

GEETHANJALI COLLEGE OF PHARMACY

Pharmacy

Part A : Institutional Information

1 Name and Address of the Institution

GEETHANJALI COLLEGE OF PHARMACY,
SY No. 31, CHEERYAL (V), KEESARA (M)

2 Name and Address of Affiliating University

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABA

3 Year of establishment of the Institution:

2007

4 Type of the Institution:

- | | |
|---|---|
| ☐ University | ☒ Affiliated |
| ☐ Deemed University | ☐ Any other(Please Specify) |
| ☐ Autonomous | |

5 Ownership Status:

- | | |
|---|--|
| ☐ Central Government | ☐ Trust |
| ☐ State Government | ☒ Society |
| ☐ Grant In Aided | ☐ Section 25 Company |
| ☒ Self financing | ☐ Any Other(Please Specify) |

6 Other Academic Institutions of the Trust/Society/etc., if any

Name of Institutions	Year of Establishment	Programs of Study	Location
Geethanjali College of Engineering & Technology	2005	Egineering	Cheeryal (V), Keesara (M), Medchal (D), Telangana -501303

7 Details of all the programs being offered by the Institution under consideration:

Name of Program	Program Applied level	Start of year	Year of AICTE approval	Initial Intake	Intake Increase	Current Intake	Accreditation status	From	To	Program for consideration	Program for Duration
Pharmacy	UG	2007	2007	60	Yes	100	Granted accreditation for 6 years for the period (specify period)	03/02/2020	30/06/2026	Yes	4
Pharmaceutics	PG	2011	2011	18	Yes	15	Eligible but not applied	03/02/2020	30/06/2026	No	2
Pharmaceutical Analysis	PG	2012	2012	18	Yes	15	Eligible but not applied	03/02/2020	30/06/2026	No	2
Regulatory Affairs	PG	2015	2015	18	Yes	15	Eligible but not applied	03/02/2020	30/06/2026	No	2
Pharm D	PG	2013	2013	30	No	30	Eligible but not applied	03/02/2020	30/06/2026	No	6
Pharm.D (Postbaccalaureate)	PG	2014	2014	10	No	10	Eligible but not applied	03/02/2020	30/06/2026	No	3

8 Programs to be considered for Accreditation vide this application:

S No	Level	Discipline	Program
1	Under Graduate	Pharmacy	Pharmacy

9 Total number of employees

A. Regular* Employees (Faculty and Staff):

Items	2025-26		2024-25		2023-24	
	MIN	MAX	MIN	MAX	MIN	MAX
Faculty in Pharmacy (Male)	17	17	17	18	18	18
Faculty in Pharmacy (Female)	29	30	30	35	31	33
Faculty in Science & Humanities (Male)	2	2	2	2	2	2
Faculty in Science & Humanities (Female)	1	1	1	1	1	1
Non-teaching staff (Male)	10	11	12	12	11	11
Non-teaching staff (Female)	16	16	14	16	14	15

B. Contractual* Employees (Faculty and Staff):

Items	2025-26		2024-25		2023-24	
	MIN	MAX	MIN	MAX	MIN	MAX
Faculty in Pharmacy (Male)	0	0	0	0	0	0
Faculty in Pharmacy (Female)	0	0	0	0	0	0
Faculty in Science & Humanities (Male)	0	0	0	0	0	0
Faculty in Science & Humanities (Female)	0	0	0	0	0	0
Non-teaching staff (Male)	0	0	0	0	0	0
Non-teaching staff (Female)	0	0	0	0	0	0

10 Total number of Pharmacy students:

UG	☒ Shift1	☐ Shift2
PG	☒ Shift1	☐ Shift2
Diploma	☐ Shift1	☐ Shift2

UG Shift-1

Total number of Pharmacy students	2025-26	2024-25	2023-24
Total No. of Boys	116	108	114
Total No. of Girls	258	277	288
Total	374	385	402

PG Shift-1

Total number of Pharmacy students	2025-26	2024-25	2023-24
Total No. of Boys	50	49	43
Total No. of Girls	173	161	161
Total	223	210	204

11 Vision of the Institution:

To be a Premier Pharmaceutical Education and Research Institution.

12 Mission of the Institution:

M1: Provide state of the art laboratories, information centre and learning environment for holistic education.

M2: Adopt and implement best practices for learning and research.

M3: Collaborate with industry and society to identify problems, provide sustainable solutions and align curriculum.

13 Contact Information of the Head of the Institution and NBA coordinator, if designated:

Head of the Institution	
Name	Dr. Kaveti Balaji
Designation	Principal
Mobile No.	8106107711
Email ID	principalgcp@gcet.edu.in

☒ **NBA Coordinator, If Designated**

Name	Dr. M. Srinivas
Designation	Professor and Head
Mobile No.	9908606829
Email ID	drmsr9@gmail.com

PART B: Criteria Summary

Criteria No.	Criteria	Total Marks	Institute Marks
1	VISION, MISSION AND PROGRAM EDUCATIONAL OBJECTIVES	50	50.00
2	PROGRAM CURRICULUM AND TEACHING - LEARNING PROCESSES	150	150.00
3	COURSE OUTCOMES (COS) AND PROGRAM OUTCOMES (POS)	100	100.00
4	STUDENTS' PERFORMANCE	180	138.44
5	FACULTY INFORMATION AND CONTRIBUTIONS	175	148.62
6	FACILITIES	120	120.00
7	CONTINUOUS IMPROVEMENT	75	72.12
8	STUDENT SUPPORT SYSTEMS	50	50.00
9	GOVERNANCE, INSTITUTIONAL SUPPORT AND FINANCIAL RESOURCES	100	100.00
	Total	1000	929

Part B

1 VISION, MISSION AND PROGRAM EDUCATIONAL OBJECTIVES (50)

Total Marks 50.00

1.1 State the mission & vision (5)

Total Marks 5.00

Institute Marks : 5.00

Vision of the institute	To be a Premier Pharmaceutical Education and Research Institution.									
Mission of the institute	M1: Provide state of the art laboratories, information centre and learning environment for holistic education. M2: Adopt and implement best practices for learning and research. M3: Collaborate with industry and society to identify problems, provide sustainable solutions and align curriculum.									
Vision of the Department	To be a Premier Pharmaceutical Education and Research Institution.									
Mission of the Department	<table border="1"> <thead> <tr> <th>Mission No.</th> <th>Mission Statements</th> </tr> </thead> <tbody> <tr> <td>M1</td> <td>Provide state of the art laboratories, information centre and learning environment for holistic education.</td> </tr> <tr> <td>M2</td> <td>Adopt and implement best practices for learning and research.</td> </tr> <tr> <td>M3</td> <td>Collaborate with industry and society to identify problems, provide sustainable solutions and align curriculum.</td> </tr> </tbody> </table>		Mission No.	Mission Statements	M1	Provide state of the art laboratories, information centre and learning environment for holistic education.	M2	Adopt and implement best practices for learning and research.	M3	Collaborate with industry and society to identify problems, provide sustainable solutions and align curriculum.
Mission No.	Mission Statements									
M1	Provide state of the art laboratories, information centre and learning environment for holistic education.									
M2	Adopt and implement best practices for learning and research.									
M3	Collaborate with industry and society to identify problems, provide sustainable solutions and align curriculum.									

1.2 State the Program Educational Objectives (PEOs) (5)

Total Marks 5.00

PEO No.	Program Educational Objectives Statements
PEO1	KNOWLEDGE: Pharmacy Graduates will have professional & technical career in inter disciplinary domains providing innovative and eco-friendly sustainable solutions using modern tools.
PEO2	SKILLS: Pharmacy Graduates will have effective communication, leadership, team building, problem solving, decision making and creative skills.
PEO3	ATTITUDE: Pharmacy Graduates will practice ethical responsibilities towards their peers, employers, society and world at large.

1.3 Indicate where the Vision, Mission and PEOs are published and disseminated among stakeholders (15)

Total Marks 15.00

The Vision and Mission of the Institution, and the Programme Educational Objectives (PEOs) of **B.Pharm** program are clearly defined, documented, published, and systematically disseminated among all stakeholders to ensure effective implementation and attainment of programme outcomes.

Publication:

- **Institutional Vision and Mission** displayed through boards placed at various **academic blocks**.
- Published on the **official college website**: <http://geethanjaliinstitutions.com/pharmacy/index.html> (<http://geethanjaliinstitutions.com/pharmacy/index.html>)
- Included in the **College Prospectus**, and **Brochure**.
- Printed in **course files**, and laboratory student workbooks.
- Displayed at strategic locations such as **college entrances, laboratories, seminar halls, faculty rooms**, and college library.

B. Process of dissemination among stake holders:

The college makes several efforts to ensure that the vision, mission and PEO's are communicated effectively to all internal and external stakeholders. In addition to that, the dissemination of the vision, mission and PEO's are done in the following process.

List of Stakeholders:

Internal:

- v. **Students:** Information about the vision, mission and PEO's is executed by displaying them on notice boards and communicated to the students by faculty. They are also clarified at the time of joining the institution as part of orientation program.
- v. **Faculty and supporting staff:** When the Staff meetings are conducted for newly joined faculties to introduce them to the existing staff members, during which the vision and mission of the college are explained to all by the head of the Institute.
- v. **Management and Governing body:** The vision, mission and PEO's of the Institute are intimated to governing body at regular meetings in an academic year and a similar will be disseminated to the representative body individuals.

External:

- v. **Parents:** Parents are clarified during orientation program organized at the time of joining their ward in the college and also explained during the regular parent teacher meetings.
- v. **Alumni:** The alumni members are encouraged to follow the vision, mission and PEO's during alumni meetings conducted every year and ideas are taken for the efficiency of exertion.
- v. **Industry/Employers:** The employers who visit for placements are briefed with the brochure which contains the vision, mission statements and PEO's of the Institute.
- v. **Professional bodies:** While organizing events under Professional bodies, the events, brochures are designed to contain the Institute's vision, mission and PEO's which are sent to the Professional bodies.
- vi. **Sponsors:** We approach sponsors/donors for sponsorship to conduct various activities organized by the institute, along with the institute's handouts containing vision, mission and PEO's are shared with them.

Through these structured publication and dissemination mechanisms, the Vision, Mission, and PEOs of **B.Pharm program** are effectively communicated to all stakeholders, ensuring alignment with professional competencies, regulatory requirements (PCI), and continuous quality improvement.

The process indicating effective implementation and dissemination of Vision and Mission to stake holders is shown in Figure 1.1.

PROCESS FOR EFFECTIVE IMPLEMENTATION AND DISSEMINATION OF VISION AND MISSION TO STAKEHOLDERS

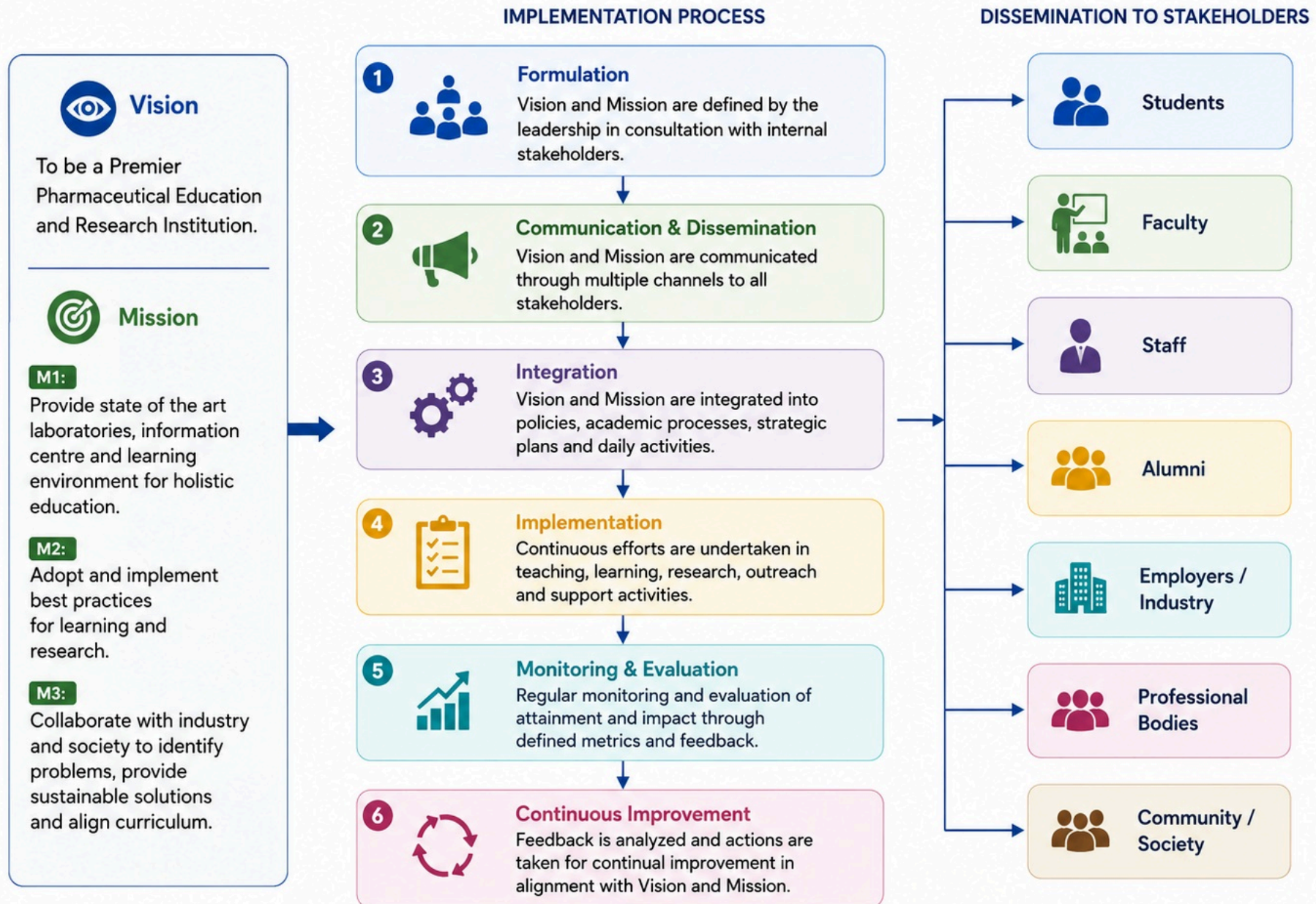


Figure 1.1: Effective Implementation and Dissemination of Vision and Mission to Stakeholders

1.4 State the process for defining the Vision & Mission and PEOs of the program (10)

Total Marks 10.00

The Vision, Mission, and Program Educational Objectives (PEOs) of the Pharmacy program are defined through a systematic, participative, and need-based process, ensuring alignment with institutional goals, regulatory requirements, and stakeholder expectations.

1. Vision and Mission Formulation Process:

- The Vision and Mission of the program are derived in alignment with the institutional Vision and Mission to ensure consistency in long-term goals.
- A series of structured meetings and discussions are conducted involving key stakeholders such as:
 - Head of the Institution and Principal
 - Program Head and senior faculty members
 - Representatives from industry, healthcare sector, and academia
 - Alumni and student representatives
- Inputs are gathered focusing on emerging trends in pharmaceutical sciences, healthcare needs, societal expectations, and professional ethics.
- Draft Vision and Mission statements are prepared by the Program Advisory Board (PAB) and reviewed for clarity, relevance, and attainability.
- The finalized statements are approved by the Academic Council/Institutional Governing Body and widely disseminated through the website, laboratories, classrooms, and official documents.

2. Process for Defining PEOs:

- The Program Educational Objectives (PEOs) are formulated in alignment with:
 - Program Vision and Mission
 - Graduate attributes prescribed by regulatory bodies such as PCI
 - Industry requirements and societal healthcare needs
- Feedback is systematically collected from stakeholders including:
 - Employers and industry experts
 - Alumni (based on career progression and professional achievements)
 - Faculty members
 - Professional competence in pharmacy practice and research
 - Lifelong learning and higher education orientation
 - Ethical practices and social responsibility
 - Entrepreneurship and leadership qualities
- Based on these inputs, PEOs are drafted to reflect:
 - The drafted PEOs are reviewed and validated in Department meetings, College Academic Committee, and Governing body meetings, ensuring they are measurable, achievable, and relevant.

3. Review and Continuous Improvement:

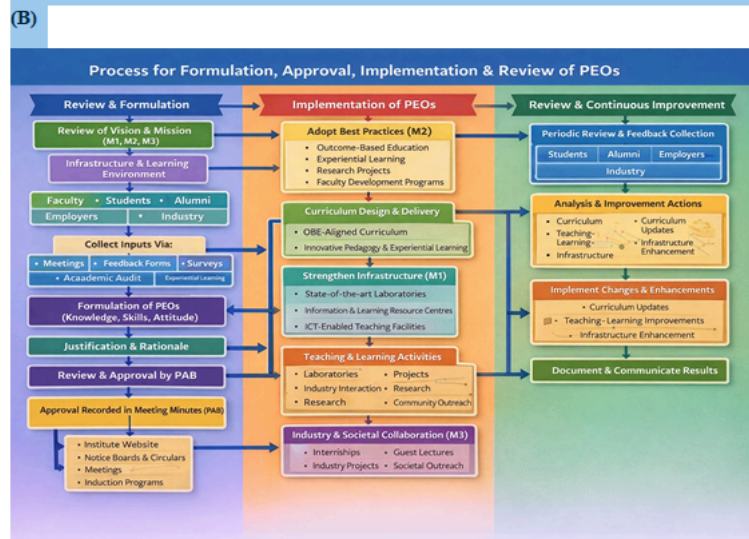
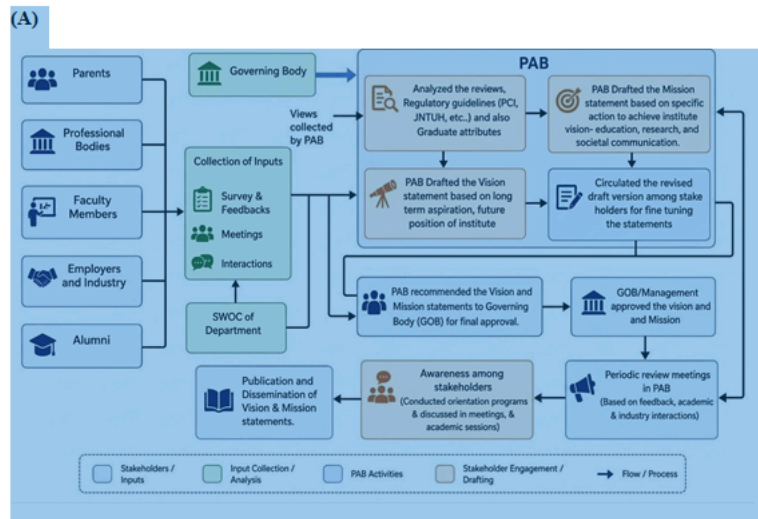
- The Vision, Mission, and PEOs are periodically reviewed (typically every 3–5 years) or whenever there are significant changes in curriculum, industry requirements, or regulatory guidelines.
- Feedback from program outcome attainment, alumni surveys, employer feedback, and academic audits is used for refinement.
- Necessary revisions are approved through statutory bodies to maintain continuous quality improvement (CQI).

4. Dissemination:

- The finalized Vision, Mission, and PEOs are effectively communicated to all stakeholders through:
 - Institutional website
 - Student induction programs
 - Laboratories and classrooms display
 - Course files and manuals

Overall, the institution adopts a transparent, participatory, and feedback-driven approach in defining and reviewing the Vision, Mission, and PEOs, ensuring they remain relevant to the evolving needs of the pharmacy profession and society.

Figure 1.2: (A). Process for defining the Vision and Mission of the institute; (B). Process for formulation, approval, implementation and review of PEOs



1.5 Establish consistency of PEOs with Mission of the Institute (15)

Total Marks 15.00

Vision To be a Premier Pharmaceutical Education and Research Institution. Mission Statements M1: Provide state-of-the-art laboratories, information centre, and learning environment for holistic education. M2: Adopt and implement best practices for learning and research. M3: Collaborate with industry and society to identify problems, provide sustainable solutions, and align curriculum. Justification and Rationale for Consistency between PEOs and Mission Statements PEO-1: KNOWLEDGE Pharmacy Graduates will have professional and technical careers in interdisciplinary domains, providing innovative and eco-friendly sustainable solutions using modern tools. Justification PEO-1 is strongly aligned with Mission M1, as experienced faculty members, modern laboratories, and an effective learning environment collectively contribute to building a strong academic foundation for students. Faculty expertise, research exposure, and innovative teaching methodologies help students understand complex pharmaceutical concepts in a structured and progressive manner, thereby strengthening their professional and technical knowledge. Alignment with Mission M2 is achieved through the adoption of best practices in teaching, learning, and research. Continuous improvement in academic processes, self-learning initiatives, research and development facilities, and leadership-oriented activities support students in acquiring advanced pharmaceutical knowledge and technical competency. Mission M3 further supports PEO-1 by encouraging interaction with industry and society, enabling students to apply pharmaceutical knowledge to real-world healthcare and environmental challenges. This promotes sustainable and innovative problem-solving approaches while strengthening professional responsibility and ethical values. PEO-2: SKILLS Pharmacy Graduates will have effective communication, leadership, team-building, problem-solving, decision-making, and creative skills. Justification PEO-2 is moderately aligned with Mission M1, as the holistic learning environment and advanced pharmaceutical education provide students with a strong scientific foundation in areas such as drug development, pharmacology, pharmaceuticals, and clinical applications. These academic experiences help students develop analytical and technical skills essential for professional practice. Mission M2 strongly supports PEO-2 through active learning strategies, practical training, project-based learning, and research activities. Participation in seminars, workshops, industrial training, and collaborative academic activities enhances leadership qualities, teamwork, communication skills, creativity, and decision-making abilities. Mission M3 further strengthens PEO-2 by encouraging collaboration with industry and society. Exposure to real-time healthcare and industrial challenges enables students to develop professional competence, interpersonal skills, ethical awareness, and problem-solving capabilities necessary for multidisciplinary healthcare environments. PEO-3: ATTITUDE Pharmacy Graduates will practice ethical responsibilities towards their peers, employers, society, and the world at large. Justification PEO-3 is aligned with Mission M1, as the institution's holistic educational environment promotes professional values, communication skills, and ethical responsibility. Students are trained to communicate pharmaceutical knowledge effectively, ensuring patient safety, proper medication usage, and improved healthcare outcomes. Mission M2 contributes significantly to PEO-3 through quality education and professional development activities that foster leadership, accountability, and lifelong learning. These initiatives prepare graduates for advanced professional roles, consultancy services, and responsible decision-making in healthcare practice. Mission M3 directly supports PEO-3 by emphasizing ethical practice, social responsibility, and sustainable healthcare solutions. Interaction with industry and society sensitizes students to professional ethics, patient welfare, legal responsibilities, confidentiality, and regulatory compliance. These attributes help graduates practice pharmacy with integrity, honesty, accountability, and respect for society. Overall Rationale The Vision and Mission of the Institute provide a strong framework for the formulation of the Program Educational Objectives (PEOs). Collectively, PEO-1 (Knowledge), PEO-2 (Skills), and PEO-3 (Attitude) comprehensively address the technical competence, professional skills, leadership qualities, ethical values, and social responsibility expected of pharmacy graduates. The alignment between the PEOs and Mission Statements ensures that the program consistently produces competent, innovative, skilled, and socially responsible pharmacy professionals capable of contributing effectively to healthcare, research, industry, and society. This consistency ultimately supports the Institute's vision of becoming a premier pharmaceutical education and research institution.
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Consistency Matrix between PEOs and Mission Statements

PEO	Mission	Correlation Level	Justification
PEO-1	M1	Strong	Experienced faculty members, modern laboratories, and effective learning practices help students build a strong academic foundation and comprehensive understanding of pharmaceutical sciences.
	M2	Strong	Best practices in teaching, self-learning, leadership development, and research activities strengthen students' technical knowledge and professional competence.
	M3	Strong	Industry and societal interaction promotes innovative and sustainable problem-solving approaches while reinforcing professional responsibility and integrity.
PEO-2	M1	Moderate	Holistic education and advanced pharmaceutical knowledge support the development of analytical, technical, and communication skills required in professional practice.
	M2	Strong	Academic activities, project-based learning, practical training, and leadership opportunities enhance teamwork, communication, creativity, and decision-making skills.
	M3	Strong	Exposure to healthcare and industrial challenges improves professional competence, ethical awareness, interpersonal communication, and problem-solving abilities.
PEO-3	M1	Strong	Holistic education and communication training help students develop professional values, patient-care responsibility, and ethical awareness.
	M2	Strong	Quality education and leadership development activities prepare students for responsible professional roles and lifelong learning.
	M3	Strong	Professional ethics, social responsibility, legal compliance, and patient welfare are reinforced through collaboration with industry and society.

Conclusion

The consistency between the Program Educational Objectives and the Mission Statements demonstrates that the pharmacy program effectively integrates knowledge, skills, ethical values, leadership qualities, and social responsibility into the educational process. The strong alignment ensures that graduates are technically competent, professionally skilled, ethically responsible, and capable of contributing meaningfully to healthcare systems, research, industry, and society.

PEO Statements	M1	M2	M3
KNOWLEDGE: Pharmacy Graduates will have professional & technical career in inter disciplinary domains providing innovative and eco-friendly sustainable solutions using modern tools.	3	3	3
SKILLS: Pharmacy Graduates will have effective communication, leadership, team building, problem solving, decision making and creative skills.	2	3	3
ATTITUDE: Pharmacy Graduates will practice ethical responsibilities towards their peers, employers, society and world at large.	3	3	3

2 PROGRAM CURRICULUM AND TEACHING - LEARNING PROCESSES (150)

Total Marks 150.00

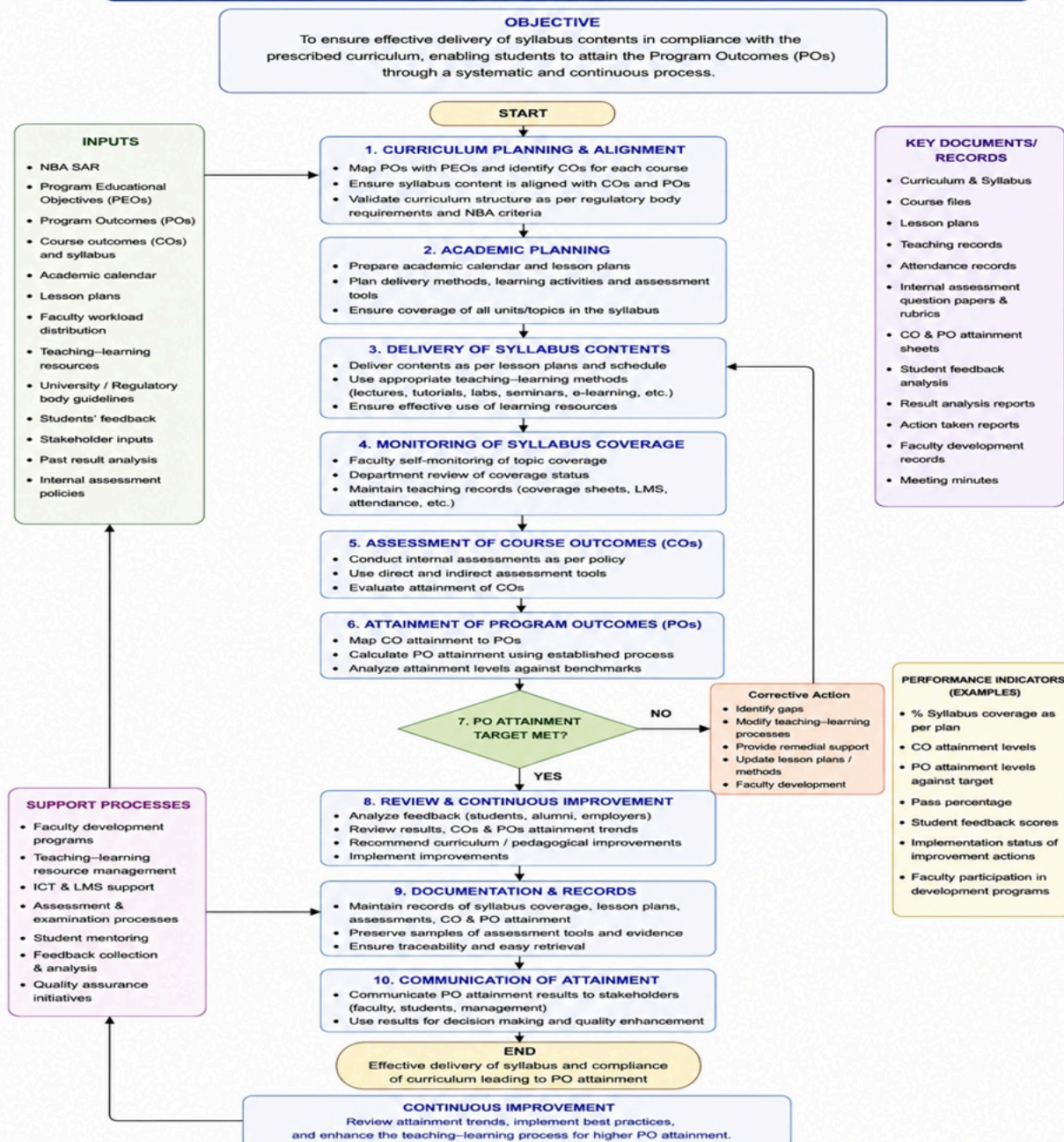
2.1 Program Curriculum (40)

Total Marks 40.00

2.1. Program Curriculum (40)

2.1.1 Delivery of Syllabus Contents and compliance of the curriculum for attainment of POs (10)

Delivery of Syllabus Contents and Compliance of the Curriculum for PO Attainment



Geethanjali College of Pharmacy (GCPK), Cheeryal (V), Keesara (M), Medchal (D), is affiliated to Jawaharlal Nehru Technological University (JNTUH), Hyderabad and approved by AICTE and PCI New Delhi, since its inception (2007). The curriculum followed is according to JNTUH prescribed syllabus. The University has Board of Studies for each of the Pharmacy Programs, which consists of senior Faculty members, external academicians and Industry experts from concerned specialization that prepares the draft syllabus. This draft is widely circulated to Colleges for taking suggestions/feedback and after considering the feedback, necessary changes are incorporated. The recommended syllabus from all programs are reviewed by the joint Board of Studies and later notified to the Colleges after approval by the Academic Senate and the Executive Council of the University. Due to rapid technological advances certain gaps may exist which need to be addressed from time to time. As per the regulations, B. Pharmacy is a semester system for all four years which is introduced in 2016-17. Earlier to that first year of B.Pharmacy was year-end (annual pattern) program and remaining 3 years semester pattern was followed. The new syllabus prescribed by Pharmacy Council of India and the same has been adopted by Affiliating University.

Students admitted to the B. Pharmacy programme come from both M.P.C and Bi.P.C streams. To ensure uniformity in foundational knowledge and effective attainment of Program Outcomes, bridge courses are incorporated within the curriculum as prescribed by the affiliating university. Accordingly, students from the Bi.P.C stream study Mathematics, while students from the M.P.C stream study Biology, in addition to all other courses framed in the syllabus prescribed by Jawaharlal Nehru Technological University, Hyderabad (JNTUH).

The **Undergraduate programme in Pharmacy** is governed by the curriculum framed and approved by **JNTUH**, and is offered as a four-year (eight semesters) degree programme. The curriculum is implemented under the Choice Based Credit System (CBCS), which provides flexibility in learning and ensures systematic progression of knowledge and skills.

The institute strictly follows the **JNTUH-prescribed curriculum**, which clearly specifies:

- Course structure and syllabus contents
- Number of lecture, tutorial, and practical hours for each course
- Credit allocation in **L:T:P:C format**
- Teaching and examination scheme including duration and evaluation pattern

Delivery of Theory Courses

The syllabus contents are delivered using **effective teaching–learning practices**, including audio-visual aids, multimedia resources, interactive classroom sessions, demonstrations, and hands-on laboratory training. Innovative teaching–learning methodologies such as **problem-based learning, case studies, seminars, assignments, and practical demonstrations** are adopted to enhance student engagement and understanding.

The theory syllabus covers core and allied pharmacy subjects such as Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Pharmacognosy, Pharmacy Practice, and related foundation courses. The contents are delivered through a structured course plan and lesson plan, ensuring complete syllabus coverage within the stipulated academic calendar. Learning materials include:

- Standard textbooks and reference books recommended by JNTUH and PCI
- Lecture notes and PPTs
- Case studies, assignments, tutorials, and seminars
- Exposure to recent advances in pharmaceutical sciences

These courses contribute significantly to the attainment of POs related to pharmacy knowledge, problem analysis, professional ethics, communication skills, and lifelong learning.

Delivery of Laboratory Courses

Laboratory courses are conducted strictly as per the university syllabus and timetable. Each laboratory course includes:

- A well-defined list of experiments aligned with Course Outcomes
- Pre-lab instructions and demonstrations
- Hands-on experimentation, data collection, and interpretation
- Maintenance of laboratory records and viva-voce examinations

Laboratory experiments are designed to enhance practical skills, modern tool usage, experimentation, safety awareness, teamwork, and data analysis, thereby contributing to the attainment of relevant Program Outcomes.

Projects and Experiential Learning

As part of the curriculum, students undertake mini projects, major projects, seminars, industrial visits, internships, and practice school components, wherever applicable. These activities enable students to apply theoretical knowledge to real-world pharmaceutical and healthcare problems, strengthening POs related to problem solving, teamwork, communication, ethics, and societal responsibility.

Assessment and Outcome Attainment

As per the prescribed curriculum, continuous internal assessment is carried out through periodic tests, assignments, laboratory performance, seminars, and other evaluation components. The end semester examination, comprising theory and practical examinations, is conducted externally by the affiliating university. The weightage of internal and external assessments is 25% and 75% respectively, as mandated under the CBCS regulations.

All courses are required to be registered by students in each semester to earn the assigned credits. Course Outcomes (COs) are assessed at the end of each semester based on internal and external examination performance. Program Outcome (PO) attainments are subsequently computed using the course attainments across all semesters, ensuring systematic monitoring and continuous improvement.

Identified Curriculum Gaps and Bridging Measures

Although the JNTUH and PCI-prescribed curriculum is comprehensive, certain **curriculum gaps** are identified due to rapidly evolving pharmaceutical technologies, regulatory practices, and industry expectations. These gaps are addressed through:

- Guest lectures by industry experts and alumni
- seminars, and value-added courses
- Training on modern analytical instruments and software tools

- MOOCs through platforms such as **NPTEL and SWAYAM**
- Research-oriented assignments and project work

These initiatives supplement the prescribed curriculum and enhance PO attainment.

Curriculum Compliance

In addition, the curriculum prescribed by the Pharmacy Council of India (PCI) for the B. Pharmacy programme is followed scrupulously to ensure compliance with statutory requirements. Continuous monitoring of syllabus delivery through academic audits, course file verification, and feedback mechanisms ensures effective implementation of the curriculum and holistic development of pharmacy graduates, leading to successful attainment of Program Outcomes (POs 1–11).

Table 2.1.1 A: R25 Regulation Scheme JNTUH Curriculum

R 25 SYLLABUS					
(EFFECTIVE FROM A.Y. 2025-26)					
CODE	SUBJECT	Lecture	Theory	Practical	CREDITS
I YEAR I SEMESTER					
C111	General Pharmacy	3	1	0	4
C112	Pharmaceutical Inorganic and Analytical chemistry	3	1	0	4
C113	Pharmaceutical Organic Chemistry-I	3	1	0	4
C114	Communication skills	2	0	0	2
C115	Remedial Biology# /	2#/3\$	0	0	2#/3\$
C116	Remedial Mathematics\$	2#/3\$	0	0	2#/3\$
C117	General Pharmacy Lab	0	0	4	2
C118	Pharmaceutical Inorganic and Analytical chemistry Lab	0	0	4	2
C119	Pharmaceutical Organic Chemistry-I Lab	0	0-	4	2
C1110	Communication skills Lab	0	0-	2	1
C1111	Remedial Biology Lab	0	0-	2	1
I YEAR II SEMESTER					
C121	Human Anatomy, Physiology and Pathophysiology- I	3	1	0	4
C122	Pharmaceutical Organic Chemistry-II	3	3	1	0
C123	Pharmaceutical Biochemistry	3	3	1	0
C124	Computer Applications in Pharmacy	3	3	1	0
C125	Human Anatomy, Physiology and Pathophysiology- I Lab	0	0	4	2
C126	Pharmaceutical Organic Chemistry-II Lab	0	0	4	2

C127	Pharmaceutical Biochemistry Lab	0	0	4	2
C128	Computer Applications in Pharmacy Lab	0	0	2	1

R 22 SYLLABUS (EFFECTIVE FROM 2022-23)					
CODE	SUBJECT	Lecture	Theory	Practical	CREDITS
I YEAR I SEMESTER					
C111	Human Anatomy and Physiology I	3	1	-	4
C112	Pharmaceutical Analysis I	3	1	-	4
C113	Pharmaceutics	3	1	-	4
C114	Pharmaceutical Inorganic Chemistry	3	1	-	4
C115	Communication skills	2	-	-	2
C116	Remedial Biology [#]	2 [#] /3 ^{\$}	-	-	2 [#] /3 ^{\$}
C117	Remedial Mathematics ^{\$}	2 [#] /3 ^{\$}	-	-	2 [#] /3 ^{\$}
C118	Human Anatomy and Physiology-I lab	-	-	4	2
C119	Pharmaceutical Analysis I lab	-	-	4	2
C1110	Pharmaceutics lab	-	-	4	2
C1111	Pharmaceutical Inorganic Chemistry lab	-	-	4	2
C1112	Communication skills lab	-	-	2	1
C1113	Remedial Biology lab	-	-	2	1
I YEAR II SEMESTER					
C121	Human Anatomy and Physiology II	3	1	-	4
C122	Pharmaceutical Organic Chemistry-I	3	1	-	4
C123	Biochemistry	3	1	-	4
C124	Pathophysiology	3	1	-	4
C125	Computer Applications in Pharmacy	3	-	-	3
C126	Human Anatomy and Physiology II lab	-	-	4	2
C127	Pharmaceutical Organic Chemistry-I Lab	-	-	4	2
C128	Biochemistry lab	-	-	4	2
C129	Computer Applications in Pharmacy lab	-	-	2	1
C1210	NSS	-	-	-	-
II YEAR I SEMESTER					
C211	Pharmaceutical Organic Chemistry-II	3	1	0	4
C212	Physical Pharmaceutics-I	3	1	0	4
C215	Pharmaceutical Organic Chemistry-II Lab	0	0	4	2
C216	Physical Pharmaceutics-I Lab	0	0	4	2
C217	Pharmaceutical Microbiology Lab	0	0	4	2

C218	Pharmaceutical Engineering Lab	0	0	4	2
C219	NSO	0	0	0	0
II YEAR II SEMESTER					
C221	Pharmaceutical Organic Chemistry-III	3	1	0	4
C222	Physical Pharmaceutics-II	3	1	0	4
C223	Pharmacology-I	3	1	0	4
C224	Pharmacognosy and Phytochemistry-I	3	1	0	4
C225	Pharmaceutical Jurisprudence	3	1	0	4
C226	Physical Pharmaceutics-II Lab	0	0	4	2
C227	Pharmacology-I Lab	0	0	4	2
C228	Pharmacognosy and Phytochemistry-I Lab	0	0	4	2
C229	Gender Sensitization Lab	1	0	0	0
III YEAR I SEMESTER					
C311	Medicinal Chemistry I	3	1	0	4
C312	Industrial Pharmacy - I	3	1	0	4
C313	Pharmacology II	3	1	0	4
C314	Pharmacognosy and Phytochemistry – II	3	1	0	4
	Open Elective - I	3	1	0	4
C315	I Generic Product Development	3	1	0	4
C316	II Green Chemistry	3	1	0	4
C317	III. Cell and Molecular Biology	3	1	0	4
C318	IV. Cosmetic science	3	1	0	4
C319	Medicinal Chemistry I Lab	0	0	4	2
C3110	Industrial Pharmacy – I lab	0	0	4	2
C3111	Pharmacology - II lab	0	0	4	2
C3112	Pharmacognosy and Phytochemistry - II lab	0	0	4	2
C3113	Environmental sciences	1	0	0	0
III YEAR II SEMESTER					
C321	Medicinal Chemistry – II	3	1	0	4
C322	Pharmacology – III	3	1	0	4
C323	Herbal Drug Technology	3	1	0	4
C324	Biopharmaceutics and Pharmacokinetics	3	1	0	4
C325	Open Elective – II	3	1	0	4
	I.Pharmaceutical Quality Assurance	3	1	0	4
C326	II.Pharmaceutical Biotechnology	3	1	0	4
C327	III.Bioinformatics	3	1	0	4
C328	IV.Screening Methods in Pharmacology	3	1	0	4
C329	Medicinal chemistry - II lab	0	0	4	2

C3210	Pharmacology - III lab	0	0	4	2
C3211	Herbal Drug Technology lab	0	0	4	2
C3212	Biopharmaceutics and Pharmacokinetics Lab	0	0	4	2
C3213	Human Values and Professional Ethics	1	0	0	0
IV YEAR I SEMESTER					
C411	Instrumental Methods of Analysis	3	1	0	4
C412	Industrial Pharmacy-II	3	1	0	4
C413	Pharmacy Practice	3	1	0	4
C414	Medicinal Chemistry – III	3	1	0	4
C415	Open Elective – III I Pharmaceutical Marketing	3	1	0	4
C416	II Pharmaceutical Regulatory Science	3	1	0	4
C417	III Pharmacovigilance	3	1	0	4
C418	IV Quality Control and Standardization of Herbals	3	1	0	4
C419	Instrumental Methods of Analysis Lab	0	0	4	2
C4110	Practice School	0	0	4	2
C4111	Industrial Training	0	0	4	2
IV YEAR II SEMESTER					
C421	Biostatistics and Research Methodology	3	1	0	4
C422	Social and Preventive Pharmacy	3	1	0	4
C423	Novel Drug Delivery System	3	1	0	4
C424	Open Elective – IV Computer Aided Drug Design	3	1	0	4
C425	Nano Technology	3	1	0	4
C426	Experimental Pharmacology	3	1	0	4
C427	Advanced Instrumentation Techniques	3	1	0	4
C428	Novel Drug Delivery System Lab	0	0	4	2
C429	Project Work	0	0	6	3

Table 2.1.1 C: R17 Regulation Scheme JNTUH Curriculum

R 17 SYLLABUS					
(EFFECTIVE FROM 2017)					
CODE	SUBJECT	Lecture	Theory	Practical	CREDITS
I YEAR I SEMESTER					
C111	Human Anatomy and Physiology I	3	1	-	4
C112	Pharmaceutical Analysis I	3	1	-	4
C113	Pharmaceutics I	3	1	-	4

C114	Pharmaceutical Inorganic Chemistry-I	3	1	-	4
C115	Communication skills	2	-	-	2
C116	Remedial Biology	2	-	-	2
C117	Remedial Mathematics	2	-	-	2
C118	Human Anatomy and Physiology-I lab	-	-	4	2
C119	Pharmaceutical Analysis-I lab	-	-	4	2
C1110	Pharmaceutics I lab	-	-	4	2
C1111	Pharmaceutical Inorganic Chemistry-I lab	-	-	4	2
C1112	Communication skills lab	-	-	2	1
C1113	Remedial Biology lab	-	-	2	1
I YEAR II SEMESTER					
C121	Human Anatomy and Physiology II	3	1	-	4
C122	Pharmaceutical Organic Chemistry I	3	1	-	4
C123	Biochemistry	3	1	-	4
C124	Patho physiology	3	1	-	4
C125	Computer Applications in Pharmacy	3	-	-	3
C126	Environmental Studies	3	-	-	3
C127	Human Anatomy and Physiology II lab	-	-	4	2
C128	Pharmaceutical Organic Chemistry I lab	-	-	4	2
C129	Biochemistry lab	-	-	4	2
C1210	Computer Applications in Pharmacy lab	-	-	2	1
C1211	NSS	-	-	-	-
II YEAR I SEMESTER					
C211	Pharmaceutical Organic Chemistry-II	3	1	0	4
C212	Physical Pharmaceutics-I	3	1	0	4
C213	Pharmaceutical Microbiology	3	1	0	4
C214	Pharmaceutical Engineering	3	1	0	4
C215	Pharmaceutical Organic Chemistry-II Lab	0	0	4	2
C216	Physical Pharmaceutics-I Lab	0	0	4	2
C217	Pharmaceutical Microbiology Lab	0	0	4	2
C218	Pharmaceutical Engineering Lab	0	0	4	2
II YEAR II SEMESTER					
C221	Pharmaceutical Organic Chemistry-III	3	1	0	4
C222	Medicinal Chemistry-I	3	1	0	4
C223	Physical Pharmaceutics-II	3	1	0	4
C224	Pharmacology-I	3	1	0	4
C225	Pharmacognosy and Phytochemistry-I	3	1	0	4
C226	Medicinal Chemistry-I Lab	0	0	4	2

C227	Physical Pharmaceutics-II Lab	0	0	4	2
C228	Pharmacology-I Lab	0	0	4	2
C229	Pharmacognosy and Phytochemistry-I Lab	0	0	4	2
C2210	Gender Sensitization Lab	1	0	0	0
III YEAR I SEMESTER					
C311	Medicinal Chemistry – II	3	1	0	4
C312	Industrial Pharmacy – I	3	1	0	4
C313	Pharmacology – II	3	1	0	4
C314	Pharmacognosy and Phytochemistry – II	3	1	0	4
C315	Open Elective – I	3	1	0	4
	I. Generic Product Development				
	II. Green Chemistry				
	III. Cell and Molecular Biology				
C316	IV. Cosmetic Science	0	0	4	2
	Industrial Pharmacy - I lab				
	Pharmacology – II lab				
	Pharmacognosy and Phytochemistry – II lab				
C319	Environmental Sciences	1	0	0	0
III YEAR II SEMESTER					
C321	Medicinal Chemistry – III	3	1	0	4
C322	Pharmacology – III	3	1	0	4
C323	Herbal Drug Technology	3	1	0	4
C324	Biopharmaceutics and Pharmacokinetics	3	1	0	4
C325	Open Elective – II	3	1	0	4
	I. Pharmaceutical Quality Assurance				
	II. Pharmaceutical Biotechnology				
	III. Bioinformatics				
C326	IV. Screening Methods in Pharmacology	0	0	4	2
	Medicinal Chemistry – III lab				
	Pharmacology – III lab				
	Herbal Drug Technology lab				
C329	Human Values and Professional Ethics	1	0	0	0
IV YEAR I SEMESTER					
C411	Instrumental Methods of Analysis	3	1	0	4

C412	Industrial Pharmacy-II	3	1	0	4
C413	Pharmacy Practice	3	1	0	4
C414	Novel Drug Delivery Systems	3	1	0	4
C415	Open Elective – III i. Pharmaceutical Marketing ii. Pharmaceutical Regulatory Science iii. Pharmacovigilance iv. Quality Control and Standardization of Herbals	3	1	0	4
C416	Instrumental Methods of Analysis Lab	0	0	4	2
C417	Practice School	0	0	4	2
C418	Industrial Training	0	0	2	1
IV YEAR II SEMESTER					
C421	Biostatistics and Research Methodology	3	1	0	4
C422	Social and Preventive Pharmacy	3	1	0	4
C423	Pharmaceutical Jurisprudence	3	0	0	3
C424	Open Elective – IV i. Computer Aided Drug Design ii. Nano Technology iii. Experimental Pharmacology iv. Advanced Instrumentation Techniques	3	1	0	4
C425	Project Work	0	0	6	3

Table 2.1.1 B: List of Program Outcomes

PO No	PROGRAM OUTCOMES
PO1	Pharmacy Knowledge: Possess knowledge and comprehension of the core and basic knowledge associated with the profession of pharmacy, including biomedical sciences; pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; and manufacturing practices.
PO2	Planning Abilities: Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.
PO3	Problem analysis: Utilize the principles of scientific enquiry, thinking analytically, clearly and critically, while solving problems and making decisions during daily practice. Find, analyze, evaluate and apply information systematically and shall make defensible decisions.
PO4	Modern tool usage: Learn, select, and apply appropriate methods and procedures, resources, and modern pharmacy-related computing tools with an understanding of the limitations.
PO5	Leadership skills: Understand and consider the human reaction to change, motivation issues, leadership and team-building when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and well-being.
PO6	Professional Identity: Understand, analyze and communicate the value of their professional roles in society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).

PO7	Pharmaceutical Ethics: Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.
PO8	Communication: Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.
PO9	The Pharmacist and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.
PO10	Environment and sustainability: Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
PO11	Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. Self-assess and use feedback effectively from others to identify learning needs and to satisfy these needs on an ongoing basis.

Table 2.1.1 C: Year wise allotment of hours in B.Pharm program

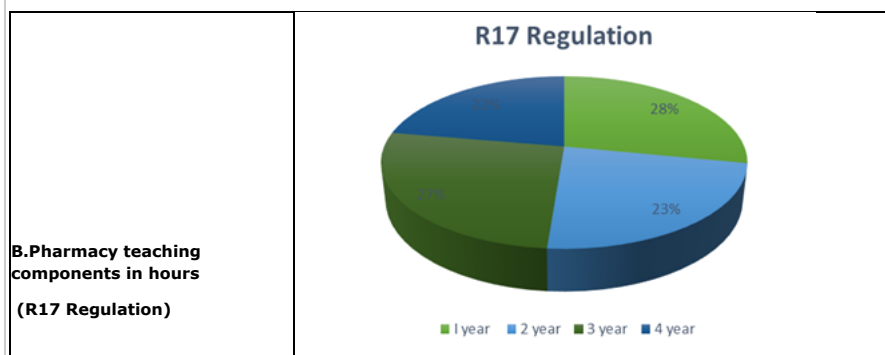
S.No	Batch	Regulation	Syllabus	Course Pattern		Total	Theory (Hrs)	Tutorial (Hrs)	Practical (Hrs)
Total							1936	560	
1.	2021-2025	R17	R17	1 Year/ I Sem	1 Year/ II Sem	8 Semesters	544	128	544
				2 Year/ I Sem	2 Year/ II Sem		448	144	528
				3 Year/ I Sem	3Year/ II Sem		512	160	384
				4 Year/ I Sem	4 Year/ IISem		432	128	256
Total									

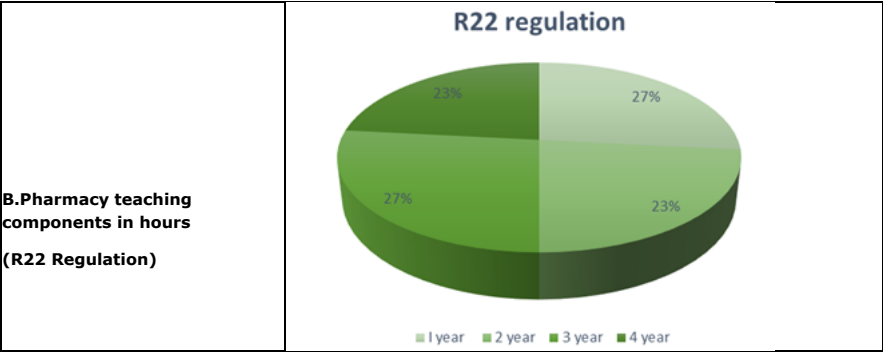
2.	2022-2026	R22	R22	1 Year/ I Sem	1 Year/ II Sem	8 Semesters	512	128	544
				2 Year/ I Sem	2 Year/ II Sem		448	144	448
				3 Year/ I Sem	3Year/ II Sem		512	160	512
				4 Year/ I Sem	4 Year/ IISem		448	144	352
Total							1840	560	1632
3.	2023-2027	R22	R22	1 Year/ I Sem	1 Year/ II Sem	8 Semesters	512	128	544
				2 Year/ I Sem	2 Year/ II Sem		448	144	448
				3 Year/ I Sem	3 Year/ II Sem		512	160	512
				4 Year/ I Sem	4 Year/ II Sem		448	144	352
Total							1840	560	1632
4.	2024-2028	R22	R22	1 Year/ I Sem	1 Year/ II Sem	8 Semesters	512	128	544
				2 Year/ I Sem	2 Year/ II Sem		448	144	448
				3 Year/ I Sem	3 Year/ II Sem		512	160	512
							448	144	352
				4 Year/ I Sem	4 Year/ II Sem		448	144	352
Total							1840	560	1632

Figure 2.1.1A: Year wise allotment of teaching hours in B.Pharm Program



Figure 2.1.1B: JNTUH Regulation wise teaching components in hours



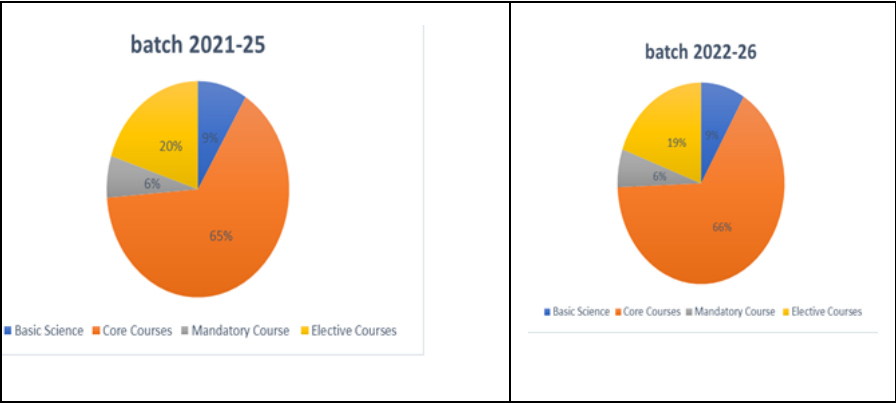


Each Course under the program has some defined course outcomes that emphasize on contribution to different POs leading to eventual attainment of POs upon successful completion of all courses. Each course has sufficient weightage to fundamental concepts, tools and techniques and emphasis on practical implementations. This provides a strong correlation between the course outcomes and programme outcomes, developing necessary skills in students, making to gain them professional knowledge in Pharmacy. The whole curriculum of B.Pharmacy program is divided according to below specified course categories.

Table 2.1.1D: Comprehensive syllabus of B. Pharmacy

S.NO	NAME	Batch 2017-21	Batch 2022-26
1	Basic Science	07	07
2	Core Courses	52	54
3	Mandatory Course	05	05
4	Elective Courses	16	16
TOTAL		80	82

Figure 2.1.1C: Comprehensive syllabus of B.Pharmacy



Contents of each course, projects – Core Pharmacy Courses (Theory)

PHARMACEUTICS

Pharmaceutics theory course provides significant insights about prescription, pharmaceutical calculations, dosage form preparations, incompatibility studies, containers and storage. The course design focus on the radio pharmaceuticals, tinctures, extracts and medicinal gases.

HUMAN ANATOMY & PHYSIOLOGY

Human Anatomy & Physiology theory course is designed to provide elementary knowledge about anatomical features, histological features and physiological functioning of systems and organs. The students acquire knowledge about the generating and transmitting nerve impulses. The course design provides significant understanding about the cardio-vascular system and blood physiology including thrombosis and embolism. The course ensures the ability to assimilate the concepts of cardio-vascular system and blood physiology. It also describes the anatomical features and functioning of respiratory and digestive systems. The emphasis is given to the endocrine systems (thyroid, pancreas, pituitary, parathyroid, adrenal glands & gonads) including their functioning. Focus is given to gain knowledge about the diuretic system. Focus is also given to the appreciation of basic anatomy and physiology of the sensory organs (eye, ear, taste buds, nose and skin). The students also gain adequate knowledge about the inflammation process, oedema and shock. The course also imparts on the nutritional values of vitamins and their deficiency disorders.

PHARMACEUTICAL ORGANIC CHEMISTRY – I

Pharmaceutical organic chemistry theory course provides knowledge on general preparation, nomenclature, physical properties, chemical reactivity and reaction mechanisms on the aliphatic hydrocarbons and aryl diazonium salts. The electronic effects (inductive, electrometric and resonance) and isomerism of organic molecules are focused. The course highlights the reaction progress through the energy diagrams. The characteristic reactions (include stability, electrophilic and addition along with Sayetzeffs and Markonikovs rules.) of alkanes, alkenes and alkynes are included. The chemistry of cycloalkanes, alkyl halides, alcohols and ethers are important additions. The chemical features include preparation and reactivity of carbonyl compounds (aldehydes and ketones), carboxylic acids and their derivatives (acid halides, anhydrides, esters and amides), chemistry of nitrogen compounds (nitro compounds and aryl diazonium salts).

PHARMACEUTICAL INORGANIC CHEMISTRY

Pharmaceutical inorganic chemistry laboratory course focus to help the students to appreciate the concept of quality control tests in limiting traces of impurities present in pharmaceuticals through limit tests. The complete understanding is illustrated about chemical reaction mechanisms involved in the preparation of pharmaceutical inorganic compounds. A significant amount of knowledge is provided regarding the principle involved in the compound purification. The hands on approach are provided to identify cations and anions present in the inorganic salts through systematic qualitative analysis.

PHARMACEUTICAL ORGANIC CHEMISTRY – II

Pharmaceutical organic chemistry-II laboratory course concentrates on the synthetic strategies involved in the preparation of drug intermediates. The course allows conducting the synthetic procedures to the students and allowing understanding the reaction mechanism involved in them. The focus is also given to the purification of the heterocyclic drug intermediates.

PHYSICAL PHARMACEUTICS-I

Physical pharmaceutics -I theory course focuses on the concepts of phase equilibria, thermodynamics, and colligative properties of solutions, pH and pharmaceutical buffers. The course provides principles involved in the kinetic molecular theory, heat of vaporization, x-ray diffraction, intermolecular forces and polymorphism. The thermodynamics principles such as conservation energy laws; Hess's law of heat summation, entropy, free energy and Gibbs free energy are included. The students also gain the understanding regarding the Arrhenius theory of electrolytic dissociation and Debye-Huckel theory.

PHARMACEUTICAL ENGINEERING

Pharmaceutical Engineering theory course involves the topic on the construction of instruments, corrosion, unit operations and unit processes. The concepts of fluid flow and heat transfer (conduction, convection, radiation) are included. Humidification, dehumidification and air conditioning along with their applications in pharmacy are highlighted. The principles, applications and limitations of filtration and centrifugation are included.

PHARMACOGNOSY & PHYTOCHEMISTRY-I

Pharmacognosy & Phytochemistry-I theory course focus on the systematic description, classification, cultivation, collection, storage and therapeutic uses of crude drugs. The course imparts the knowledge regarding the influence of exogenous and endogenous factors in the variability of drug constituents. Biosynthetic techniques, metabolic pathways, precursor – product sequence, competitive feeding and sequential analysis are also focused. It helps students to assimilate the concepts about carbohydrate synthesis, shikimic acid pathway and isoprenoid biosynthesis. Systematic study of carbohydrates, fixed oils, fats, waxes, tannins, fibers, and drugs from mineral and animal origin, proteins and enzymes is illustrated. Hazards, adulteration and drugs deterioration aspects are included.

HERBAL DRUG TECHNOLOGY

Herbal Drug Technology theory focuses on the scientific development, processing, standardization, and quality control of medicines derived from plant sources. It bridges traditional herbal knowledge with modern pharmaceutical principles, ensuring that herbal drugs are safe, effective, and consistent in their therapeutic action. The subject covers key aspects such as identification and authentication of medicinal plants, extraction and formulation techniques, phytochemical analysis, stability studies, and regulatory guidelines.

PHARMACEUTICAL ANALYSIS – I

Pharmaceutical analysis course is focus on calibration of weights and glassware (pipette and burette). Adequate exercises are provided regarding standardization of solutions of different strengths. Knowledge about the principles and methodology involved in the various volumetric analyses such as acidimetry, alkalimetry, oxidation reactions and reduction reactions, iodimetry, iodometry, complexometry, precipitation and non-aqueous titration is imparted. It helps students to acquire knowledge about principles and practice of gravimetric analysis.

ENVIRONMENTAL SCIENCES

Environmental studies theory course describes the scope and importance of environmental studies, indicators for sustainable development and concepts of biodiversity and ecosystem diversity. It concentrates on environmental pollution, relevance of biotechnology and nanotechnology in sustainable development, solid and hazardous waste management, green house gas effects: climate change, global warming, ozone layer and ground water depletion. The relationship between the human population and environmental problems and social problems are focused. It helps the students to appreciate the importance of water conservation and disaster management plan. It provides adequate details about the functioning of government regulatory bodies in monitoring and enforcement of environmental regulations. Environment impact assessment (EIA) studies, eco-audit and eco-labeling (ISO: 14000); environmental management plan (EMP), relevance of command control paradigm in environmental governance are also included.

BIOCHEMISTRY

Biochemistry theory course is concerned with biochemical organization of the cell and transport processes across cell membrane. The concept of free energy and its biological significance are included. The kinetics and clinical applications of enzymes, isozymes and coenzymes are also focused. Adequate inputs are provided on the metabolic reactions of carbohydrates, lipids and amino acids. Biosynthesis of RNA and DNA, DNA repair mechanism and recombinant DNA processes are part of the course. Qualitative and quantitative analysis of blood components, urine components and their clinical significance are included.

PHARMACEUTICAL JURISPRUDENCE

Pharmaceutical Jurisprudence course deals with pharmaceutical legislation policies, ethics, Acts and their amendments in India. It provides comprehensive knowledge about the pharmacy Act 1948, consumer protection Act 1986, Narcotic and psychotropic substances Act 1985, Drugs and cosmetics Act 1940 and drugs and cosmetic rules 1945. Medicinal and toilet preparations Act 1955, drugs and magic remedies) act 1954, prevention of food adulteration Act 1954, the factories Act 1948 and the amendment also covered. The legal aspects of the manufacture, sale, distribution, import and export of drugs are included in schedules. Specific labeling and packing requirements are covered for all categories of drugs & cosmetics. The students acquire knowledge regarding the intellectual property rights, Indian patent Act 1970, drug price control order and pharmaceutical policy 2002.

INSTRUMENTAL METHODS OF ANALYSIS

Pharmaceutical analysis-II laboratory course provides knowledge about the various instrumental separation and identification techniques. The separation techniques include paper, thin-layer (TLC) and column chromatography. The students also determine related principles of drug solutions through colorimeter, UV-spectrophotometer and fluorimeter. The focus is given to determination ions present in drugs by turbidimetry, nephelometry, polarography, specific - ion electrode and flame photometer. The course also concentrates on the electrophoresis, potentiometric and conductometric experiments and determination of moisture content.

INDUSTRIAL PHARMACY -I

Industrial pharmacy-I theory focusses on the principles of pharmaceutical industrial organization and drug manufacturing of various pharmaceutical dosage forms such as tablets, capsules, liquid orals, and parenterals. Includes the concepts of unit operations and unit processes involved in pharmaceutical production.

PHARMACEUTICAL MICROBIOLOGY

Pharmaceutical microbiology theory course involves microbiology techniques and microbes. The course ensures students to understand the biochemical reactions to identify organisms and staining techniques. The physiology and reproduction of microbes (bacteria, actinomycetes, fungi, yeast and viruses) are included. Insights about the microbial genetics, mutagenesis (physical and chemical), repair mechanism and isolation are also attempted. The concepts of disinfections and sterilization techniques are included. The special emphasis is given to the principles and applications of immunogenetics, serology, bacterial toxins (exotoxins and endotoxins) and toxoids. The course also imparts the principles of infection and communicable diseases (epidemic and endemic diseases). The systematic studies of microbes (*E. coli*, *Penicillium sps*, *Streptomyces sps* and *Saccharomyces sps*), microbiology of water and milk are also incorporated in the course.

MEDICINAL CHEMISTRY-I

Medicinal chemistry theory course deals several topics and physicochemical properties of drugs in their biological activity are also included. The course design covers the nomenclature, classification, mechanism of action, structural activity relationship and therapeutic uses of various categories of drugs. The special emphasis given to the chemical constitution of selective drugs from each pharmaceutical category. The focus is given to the appreciation of bio-isosterism, stereochemistry, prodrugs, soft drugs and drug metabolism concepts. The students understand the physiological functions of adrenergic and cholinergic system and the chemistry of adrenergic and cholinergic drugs (includes muscarinic, nicotinic and ganglionic drugs). The cardiovascular drugs such as hypertensives, anti-arrhythmics, vasodilators, anti-hyper lipidemic agents, anti-platelet drugs and synthetic cardiac glycosides are included. The chemistry and medicinal properties of diuretics, positive inotropic agents, hypoglycemic agents, anti-thyroid agents and immuno modulators are included. The chemistry knowledge about the anti-histaminic (H1 & H2), proton pump inhibitors and anti-coagulants also ensured.

PHARMACOLOGY –II

Pharmacology laboratory –II theory course deals with the pharmacology of anti-bacterial drugs, antiviral drugs, anti-fungal drugs, anti-protozoal agents, anthelmintic drugs, autotoxins, coagulants, anti-coagulants, haematinics and thrombolytic agents. The course also includes the cancer chemotherapy concepts and pharmacological aspects of hormones. The pharmacological study about the contraceptives, oxytocics, uterine relaxants, antithyroid drugs, oral hypoglycemics, glucagon and adrenocortico steroids are also the component of the course. The students also appreciate the bioethics and bioassay of hormones, toxins, vaccines, and other pharmacological principles. The principles of toxicology with special reference to barbiturates, opium and organophosphorus toxicity is given in the design. The course also contains the different phases of clinical trials.

BIOPHARMACEUTICS AND PHARMACOKINETICS

Biopharmaceutics & Pharmacokinetics deals with the study of the influence of drug formulation and route of administration on the rate and extent of drug absorption and bioavailability. This course focuses on concepts such as drug solubility, dissolution, permeability, bioavailability, bioequivalence, and factors affecting drug absorption, helping in the design of effective and safe dosage forms. It is also includes basic pharmacokinetic parameters, compartment models, half-life, clearance, volume of distribution, and plasma drug concentration–time profiles, which are essential for determining appropriate dosage regimens and ensuring optimal therapeutic outcomes.

PHARMACEUTICAL BIOTECHNOLOGY

Pharmaceutical biotechnology laboratory course train various biotechnology techniques and sterility testing of pharmaceuticals, which include the preparation and standardization of cultures. The course also includes the experiments for the microbiological assay of antibiotics and vitamins. The students gain the experimental exposure on the fermentation and immobilization techniques. The course also focuses on the isolation of mutants and extraction of DNA. The preparation of bacterial vaccine, blood products / human normal immunoglobulin injection is ensured in the design.

SEMINAR

Seminar component of the course provides an opportunity to the student to develop advanced knowledge on the search and manuscript preparation. The students become competent in presentations about the specific topic in scientific and pharmacy fields. It gives a chance to the learning community to describe new trends among group.

Contents of each course, projects – Core Pharmacy Courses (Lab)

PHARMACEUTICS LAB

Pharmaceutics laboratory course help students to assimilate the concepts of pharmaceutical calculations and applying them in solving problems. Knowledge is imparted on the pharmaceutical incompatibility studies and measures to prevent them. The course focus on the significant knowledge exposure on the principle involved in the preparation of aromatic water, spirits, ointments, pastes, lotions, liniments, throat paint and gargles through specific pharmaceutical preparations. Specific focus is given on the principles and techniques involved in the preparation of solutions, suppositories, granules, syrup and drops. The course design ensures the students ability in specific labeling and packaging procedures.

HUMAN ANATOMY & PHYSIOLOGY– I LAB

Human Anatomy & physiology laboratory course provides significant insights about histological features of the human tissues through permanent slides. It gives adequate knowledge to the students to identify the models and specimen of the human skeletal system and organs. Focus is made to acquire the knowledge on mechanisms and methodology involved in the determination of human blood group, hemoglobin content, bleeding time and clotting time. The students gain knowledge on mechanisms and methodology involved in the determination of RBC count and total WBC count. The practice to gain knowledge on mechanisms and methodology involved in the measurement of blood pressure, vital capacity and erythrocyte sedimentation rate (ESR) are provided.

PHARMACEUTICAL ORGANIC CHEMISTRY – I LAB

Pharmaceutical organic chemistry laboratory course is designed to provide knowledge about the various laboratory techniques. Adequate training is imparted on the design and synthesis organic intermediates. Several organic reactions such as oxidation, reduction, acetylation, nitration, esterification, etherification, saponification and halogenation are conducted.

Principles are illustrated, while understanding the factors. The course design also concentrates on the hands-on approach about the systematic qualitative analysis of unknown organic compounds.

PHARM. INORGANIC CHEMISTRY LAB

Pharmaceutical inorganic chemistry laboratory course focus to help the students to appreciate the concept of quality control tests in limiting traces of impurities present in pharmaceuticals through limit tests. The complete understanding is illustrated about chemical reaction mechanisms involved in the preparation of pharmaceutical inorganic compounds. A significant amount of knowledge is provided regarding the principle involved in the compound purification. The hands-on approach are provided to identify cations and anions present in the inorganic salts through systematic qualitative analysis.

PHYSICAL PHARMACEUTICS – I LAB

Physical pharmaceuticals laboratory course concentrates on the evaluation of various physicochemical properties of the drugs and excipients. It ensures the preparation of buffers and their strength determination of viscosity, surface tension, hydrophilic-lipophilic balance (HLB) and critical micellar concentration (CMC). The students also gain knowledge about the construction of ternary phase diagram for the three-component system, determination of rate constant, ionization constant, distribution coefficient, particle size distribution, adsorption behavior, flow properties of solids and CST of phenol-water system.

PHARMACEUTICAL ORGANIC CHEMISTRY – III LAB

Pharmaceutical organic chemistry-II laboratory course concentrates on the synthetic strategies involved in the preparation of drug intermediates. The course allows conducting the synthetic procedures to the students and allowing understanding the reaction mechanism involved in them. The focus is also given to the purification of the heterocyclic drug intermediates. The students should be able to (1) synthesize compounds and drugs, (2) propose reaction mechanisms involved in the synthesis, and (3) adopt the purification strategies for hetero aryl derivatives.

PHARMACOGNOSY & PHYTOCHEMISTRY– I LAB

Pharmacognosy & Phytochemistry laboratory course focus on the macroscopical and microscopical evaluation of plant crude drugs. Also includes study of transverse sections and microscopical study of powdered crude in binary mixtures. Swelling factor and refractive index of crude plant materials are determined. The students acquire knowledge on the isolation and identification active principles from the plant sources; (eg: cineole present in eucalyptus oil), determination of stomatal index, palaside ratio and number and distillation of volatile oils. It also provides training on the measurements of fibers and grains.

PHARMACEUTICAL ANALYSIS – I LAB

Pharmaceutical analysis laboratory course focus on calibration of weights and glasswares (pipette and burette). Adequate exercises are provided regarding standardization of solutions of different strengths. Knowledge about the principles and methodology involved in the various volumetric analyses such as acidimetry, alkalimetry, oxidation reactions and reduction reactions, iodimetry, iodometry, complexometry, precipitation and non-aqueous titration is imparted. It helps students to acquire knowledge about principles and practice of gravimetric analysis.

PHARMACEUTICAL ENGINEERING – II LAB

Pharmaceutical engineering –II laboratory course concentrates on unit operations such as size reduction, size separation, distillation and drying. The students determine the Reynolds number, heat transfer coefficient, humidity of air, particle size distribution and sieve analysis through experiments. The students verify Stokes law / determine rate of drying of solid samples and several types of distillation processes. The students will gain knowledge regarding the drawing the symbols and equipments involved in the unit operations and also flow sheet for industrial manufacturing processes. The students should be able to

BIOCHEMISTRY LAB

Pharmaceutical biochemistry laboratory course concentrates on the qualitative and quantitative determinations of biological samples blood and urine. Qualitative determination of the carbohydrates and proteins are studied. The students conduct of liver function test and quantitative estimation of glucose, urea, and creatinine present in the blood sample. The focus is also given to train the students regarding the estimation of urine contents such as creatinine.

PHARMACEUTICAL MICROBIOLOGY LAB

Pharmaceutical microbiology laboratory course focus on training in microbiology techniques. The students should gain understanding regarding the preparation of media required for the conduct of the experiments and the sterilization techniques (dry heat and moist heat) and aseptic conditions. The students use staining techniques and also study bacterial motility. The course also provides hands on training to the students regarding the isolation of cultures, isolation of bacteria from air and preservation of cultures. The course also designed to study bacteriology of milk and water.

INDUSTRIAL PHARMACY – I LAB

Industrial Pharmacy laboratory course provides knowledge on the granulation, tablet compression and filling processes. Preparation of tablets (coated and uncoated) and medicaments filled hard gelatin capsules are attempted. The manufacture of parenteral, ophthalmic preparations and gels are included in the experiments. The preparation of emulsion and suspensions including the selection of appropriate suspending agent and HLB concept are included. The student's knowledge evaluates the physical stability evaluation (quality control tests) of tablets, capsules, emulsions and suspensions.

COMMUNICATION SKILL LAB

Advance communicative laboratory course focus on the design and execution of various communication skills. The students attempt the construct of procedures, proposals, letters, memo, job applications, resume, cover letters, analytical reports and talk. It also clarifies the appropriate use of common punctuation marks, bullets, numbers, white space, symbols and abbreviations. The representation of a data in graphs, tables and figures are practiced. This also ensures the students knowledge regarding the phonetics rhythm, intonation, accent difference between international varieties of English. It prepares students for the elocution, debating, group discussion and brain storming. The course also concentrates on the design of web page and electronic publishing. It provides adequate training for the collaborations with network technologies such telemedicine.

MEDICINAL CHEMISTRY – I LAB

Medicinal chemistry-I laboratory course provides adequate training to students to design and synthesis organic intermediates and the understanding regarding the principle and methodology involved in the synthesis of various medicinal compounds of diverse chemical categories. This course also deals with the purification and characterization of the synthesized compounds. A special focus is given to the characterization of molecules through IR spectroscopy, practice for the isolation and estimation of active principles present in the pharmaceutical formulations.

BIOPHARMACEUTICS & PHARMACOKINETICS LAB

Biopharmaceutics & pharmacokinetics laboratory course concentrates on the various preformulation strategies, the principles, methodology and evaluation (quality control) of microspheres (albumin and alginate) and their particle size characteristics, liposomes, matrix tablets and studying their release pattern. It covers the knowledge about the evaluation of marketed sustained release tablets including their *in vitro* dissolution studies and transdermal formulations.

HERBAL DRUG TECHNOLOGY LAB

Herbal Drug Technology Laboratory is intended to impart practical knowledge on the evaluation and standardization of crude drugs and herbal formulations. The laboratory exercises enable students to perform identification tests, physicochemical evaluations, and phytochemical screening of herbal drugs. It also helps to understand quality control parameters and the application of standard procedures in the preparation and assessment of herbal products, thereby supporting the concepts taught in the theory course.

PHARMACEUTICAL BIOTECHNOLOGY LAB

Pharmaceutical biotechnology laboratory course train various biotechnology techniques and sterility testing of pharmaceuticals, which include the preparation and standardization of cultures. The course also includes the experiments for the microbiological assay of antibiotics and vitamins. The students gain the experimental exposure on the fermentation and immobilization techniques. The course also focuses on the isolation of mutants and extraction of DNA. The preparation of bacterial vaccine, blood products / human normal immunoglobulin injection is ensured in the design.

INSTRUMENTAL METHODS OF ANALYSIS LAB

Pharmaceutical analysis-II laboratory course provides knowledge about the various instrumental separation and identification techniques. The separation techniques include paper, thin-layer (TLC) and column chromatography. The students also determine related principles of drug solutions through colorimeter, UV-spectrophotometer and fluorimeter. The focus is given to determination ions present in drugs by turbidimetry, nephelometry, polarography, specific - ion electrode and flame photometer. The course also concentrates on the electrophoresis, potentiometric and conductometric experiments and determination of moisture content.

A. Process used to identify extent of compliance of the university curriculum for attaining POs (6):

- Respective course coordinators define the course outcomes using Bloom’s taxonomy.
- The Program Advisory Board reviews the Course Outcomes (COs). The COs are agreed upon by the faculty of the program and should drive the Program Outcomes (POs).
- Each Course Outcome is mapped to Program Outcomes in terms of relevance. Three levels of relevance are used. 1 for low correlation, 2 for medium and 3 for high level correlation respectively.
- The contribution of course to each PO is expressed in terms of an average relevance of COs mapped to that particular PO. Similarly the value computed for all the courses including first year courses shall be entered for the corresponding PO.
- Finally obtain the total/average value for each PO contributed by the courses.
- Program Advisory Board collects inputs from the course coordinators handling the course and prepares Program Articulation Matrix (PAM).

Figure 2.1.1D: Process for defining course outcomes and program articulation matrix

TABLE 2.1.1 F BATCH 2021-2024 PROGRAM ARTRICULATION

PROGRAMME:B.PHARMACY

Year/SemCourse Name		Course Code	CO-PO Correlation value										
			PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
I/I	Human Anatomy and Physiology I	C111	3	1	3	2	1	3	3	2	2	2	3
I/I	Pharmaceutical Analysis I	C112	3	1	3	2	1	3	1	1	2	2	3
I/I	Pharmaceutics I	C113	3	2	2.2	2.2	2	3	3	2	2.8	2.2	3
I/I	Pharmaceutical Inorganic Chemistry-I	C114	3	-	2.8	2	-	3	3	-	3	3	3
I/I	Communication skills	C115	2	2	3	2	3	3	2	3	2	2	3
I/I	Remedial Biology	C116	3	-	3	2	-	3	3	-	3	2	3
I/I	Remedial Mathematics	C117	-	-	3	2	-	-	-	-	3	-	3
I/I	Human Anatomy and Physiology-I lab	C118	3	-	3	2	-	3	3	2	2	2	3
I/I	Pharmaceutical Analysis-I lab	C119	3	-	2.8	1.8	-	3	3	3	2.8	2	3

I/I	Pharmaceutics I lab	C1110	3	2	2	2	2	3	3	2	2.8	2	3
I/I	Pharmaceutical Inorganic Chemistry-I lab	C1111	3	-	3	2	-	3	3	-	3	3	3
I/I	Communication skills lab	C1112	-	2	3	2	3	3	2	3	2	2	3
I/I	Remedial Biology lab	C1113	3	-	3	2	-	3	3	1	3	2	3
I/II	Human Anatomy and Physiology II	C121	3	1	3	2	1	3	3	2	2	2	3
I/II	Pharmaceutical Organic Chemistry I	C122	3	-	2.8	2	-	3	3	-	2.8	2	3
I/II	Biochemistry	C123	3	-	2	2	-	3	3	1	2	2	3
I/II	Pathophysiology	C124	3	1	3	2	2	3	3	2	2	2	3
I/II	Computer Applications in Pharmacy	C125	3	-	3	2	-	2	2	-	2	2	2
I/II	Human Anatomy and Physiology II lab	C126	3	-	3	2	-	3	3	2	2	2	3
I/II	Pharmaceutical Organic Chemistry I lab	C127	3	-	2.8	2	-	3	3	-	2.8	2	3
I/II	Biochemistry lab	C128	3	-	3	2	-	3	3	1	3	2	3
I/II	Computer Applications in Pharmacy lab	C129	3	-	3	2	-	1	-	-	2	-	3
II/I	Pharmaceutical Organic Chemistry-II	C211	3	-	3	2	-	3	3	-	3	2	3
II/I	Physical Pharmaceutics-I	C212	3	-	3	2	-	3	3	-	3	2	3
II/I	Pharmaceutical Microbiology	C213	3	1	3	2.6	1	3	3	1	3	2.6	3
II/I	Pharmaceutical Engineering	C214	3	2	2	2	1	3	3	1	2	2	3
II/I	Pharmaceutical Organic Chemistry-II Lab	C215	3	-	3	2	-	3	3	-	3	2	3
II/I	Physical Pharmaceutics-I Lab	C216	3	2	2	2	2	3	3	2	2	2	3
II/I	Pharmaceutical Microbiology Lab	C217	3	1	3	3	1	3	3	1	3	3	3
II/I	Pharmaceutical Engineering Lab	C218	3	2	3	2	1	3	3	1	3	2	3
II/II	Pharmaceutical Organic Chemistry-III	C221	3	-	2	2	-	3	3	1	2	2	3
II/II	Medicinal Chemistry-I	C222	3	-	3	2	-	3	3	-	3	2	3
II/II	Physical Pharmaceutics-II	C223	3	-	3	2	-	3	3	-	3	2	3
II/II	Pharmacology-I	C224	3	1	2.4	2.2	2	3	2	2.2	2.8	1.6	3
II/II	Pharmacognosy and Phytochemistry-I	C225	3	-	2.8	2	-	3	3	-	3	2	3
II/II	Medicinal Chemistry-I Lab	C226	3	-	3	2	-	3	3	-	3	2	3
II/II	Physical Pharmaceutics-II Lab	C227	2.8	2	3	2.4	2	2.8	2.8	2	2.4	2.4	3
II/II	Pharmacology-I Lab	C228	3	1	2.4	2	1	3	3	1	3	2.4	3
II/II	Pharmacognosy & Phytochemistry-I Lab	C229	3	-	2.8	2	-	3	3	-	3	2	3
II/II	Gender Sensitization Lab	C2210	3	-	3	2	-	3	3	1	3	2	3
III/I	Medicinal Chemistry - II	C311	3	-	2	2	-	3	3	1	2	2	3
III/I	Industrial Pharmacy - I	C312	3	1	2	2	1	3	3	1	2	2	3
III/I	Pharmacology - II	C313	3	1	3	2	1	3	3	2	3	1	3
III/I	Pharmacognosy and Photochemistry - II	C314	3	-	3	3	-	3	3	-	3	3	3
III/I	Generic Product Development	C315	3	2	2	2	1	3	3	2	2.8	2	3
III/I	Industrial Pharmacy - I lab	C316	3	2	3	3	1	3	3	1	3	3	3
III/I	Pharmacology - II lab	C317	3	2	3	2.4	1	3	3	2	3	1	3
III/I	Pharmacognosy & Photochemistry- II lab	C318	3	-	3	3	-	3	3	-	3	3	3

III/I	Environmental Sciences	C319	3	1	3	2	1	3	3	1	3	3	3
III/II	Medicinal Chemistry - III	C321	3	-	2	2	-	3	3	-	2	3	3
III/II	Pharmacology – III	C322	3	1	3	3	2	3	3	2	3	2	3
III/II	Herbal Drug Technology	C323	3	-	3	3	-	3	3	-	3	3	3
III/II	Biopharmaceutics and Pharmacokinetics	C324	3	2	2	2	1	3	3	1	2	2	3
III/II	Pharmaceutical Biotechnology	C325	3	2	2	2	1	3	3	2	2.8	2	3
III/II	Medicinal Chemistry – III lab	C326	3	-	3	3	-	3	3	-	3	3	3
III/II	Pharmacology – III lab	C327	3	1	3	3	2	3	3	2	3	2	3
III/II	Herbal Drug Technology lab	C328	3	-	3	3	-	3	3	-	3	3	3
III/II	Human Values and Professional Ethics	C329	3	2	3	3	2	3	3	2	3	3	3
IV/I	Instrumental Methods of Analysis	C411	2.8	-	2.8	2	-	3	2.8	3	3	2	3
IV/I	Industrial Pharmacy-II	C412	3	1	3	3	-	3	3	-	3	3	3
IV/I	Pharmacy Practice	C413	3	2	3	3	2	3	3	2	3	3	3
IV/I	Novel Drug Delivery Systems	C414	3	2	2	2	2	3	3	2	2	2	1
IV/I	Pharmacovigilance	C415	3	2	3	2.6	2	3	3	2	3	2.6	3
IV/I	Instrumental Methods of Analysis Lab	C416	2	2	3	2	3	2	3	3	3	2	3
IV/I	Practice School	C417	2.8	1.8	3	2.6	2.8	2.8	2.8	2.8	3	3	3
IV/I	Industrial Training	C418	3	2	3	2.6	3	3	3	3	3	3	3
IV/II	Biostatistics & Research Methodology	C421	-	-	3	3	-	-	-	-	3	-	3
IV/II	Social and Preventive Pharmacy	C422	3	-	2.8	2.4	-	3	3	-	3	2.4	3
IV/II	Pharmaceutical Jurisprudence	C423	3	2	2.2	2.2	1	3	3	2	2.8	2.2	3
IV/II	Nano Technology	C424	3	2	2.2	2.2	2	3	3	2	2	2.2	3
IV/II	Project	C425	3	3	3	3	3	3	3	3	3	3	3
Average CO-PO Correlation			2.83	0.82	2.75	2.24	0.82	2.85	2.77	1.15	2.68	2.15	2.95

Further following processes are used to identify the extent of compliance of the curriculum for identifying the gaps to attain the Program Outcomes.

1. Course End Survey:

The Course End Survey form - questionnaire about the course is prepared by the program coordinator for the students. This serves as a feedback at end of the program to gauge the degree of attainment of POs.



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Sy.No. 31, Cheeryal (V), Keesara (M), Ranga Reddy District. - 501 301.

SEMESTER END STUDENT'S FEEDBACK

PART-A

PROGRAMME: YEAR/ SEMESTER: AY: DATE:

This is for you to give us the honest and correct information about the services offered in this institute. This would help us in improving our system effectively.

Kindly give your ratings using the scale:

5. Excellent	4. Good	3. Satisfactory	2. Needs Improvement	1. Poor
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Faculty Name (Initials):

Course Code:

S. No.	Attributes	Rating (5 to 1)
1.	Depth of knowledge in the course and preparedness for the class	
2.	Usage of teaching aids as per OBE (PPTs, ICT and others)	
3.	Effective adoption of different teaching methodologies for problem solving and critical thinking	
4.	Counseling the Academically weak students and gives personal attention	
5.	Adheres to schedule and time management	
6.	Approachable, Helpful in Theory & Practical and Assesses students' performance fairly	
7.	Tutorials Conducted / Seminars organized, encourages self-learning	
8.	Motivation and interest created in the course exposing COs, POs, PSOs & PEOs imbibe OBE concepts for outcome attainment	
9.	Old question papers & typical problems discussed and solved	
10.	Coverage of syllabus including filling the Gaps in course	

2. Graduate Survey:

The Student Exit Survey form - questionnaire is prepared by the program coordinator, and given to students at end of the program to get their feedback on the program. A template of graduate survey form is as shown below:



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EXIT/GRADUATING STUDENTS SURVEY OF PROGRAM OUTCOMES

The purpose of this survey is to obtain input of the graduating students on the quality of education they have and the level of preparation they had in Pharmacy Programs at GCPK. The Survey is meant to assess if the academic program achieved its Program Objectives and Outcomes. As a recent graduate the Pharmacy programs at GCPK, we seek your help in completing this survey.

General Information:

Name of the Student: _____

Organisation Name (if already obtained a placement) : _____

Position (if already obtained a placement): _____

Year of Graduation: _____

B.Pharmacy Program Objectives/Outcomes:

Please rate the extent to which the Objectives/Outcomes of your respective Pharmacy Program helped you in developing the following knowledge, abilities and skills.

Please insert 'x' in the appropriate box for your degree of satisfaction.

1* - Excellent 2* - Good 3* - Average 4* - Poor

S. No.	Program Objectives/Outcomes prepared me for	1	2	3	4
1.	Pharmacy Knowledge				
2.	Planning abilities				
3.	Problem analysis				
4.	Modern tool usage				
5.	Leadership skills				
6.	Professional Identity				
7.	Pharmaceutical Ethics				
8.	Communication				
9.	The Pharmacist and Society				
10.	Environment and Sustainability				
11.	Life-long learning				

Date: _____ Signature _____

Feedback from Graduating Students

3. Feedback from Employers:

Feedback is taken from employers based on various graduate attributes to assess the performance of the graduates



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EMPLOYER/INDUSTRY SURVEY

The National Board of Accreditation (NBA) the professional accrediting organization that accredits Pharmacy Program. NBA requires each accredited program to demonstrate that certain criteria are met through a specific multi-tiered process. At the highest level are Educational Objectives which are the broad statements that describe the career and professional accomplishments that the programs are preparing graduates to achieve in 3-5 years after graduation.

The Purpose of this survey is to obtain employers input on the quality of the B. Pharmacy graduates at GCPK and to assess if academic Program Objectives/Outcomes are met. We seek your help in completing this survey. Your response is a key part of our continuous improvement process and is critical to our NBA accreditation endeavor.

Organization Information:

Name of Organization: _____ Organization Size (No. of employees): _____

Type of Business: _____

Number of GCPK graduates in your organization: _____

B. Pharmacy Program Objectives/Outcomes:

From your experience with recent graduates of Pharmacy Programs at GCPK, please rate the degree to which these graduates achieved the indicated B.Pharm program objectives/Outcomes. The Pharmacy Program objectives are expected to be normally achieved within a period of 3-5 years after graduation. Please use the indicator scale to provide your opinion.

Please insert "x" in the appropriate box for your degree of satisfaction.

1* Excellent 2* Good 3* Average 4* Poor

S. No.	Program Objectives/Outcomes prepared the Graduate for	1*	2*	3*	4*
1.	Pharmacy Knowledge				
2.	Planning abilities				
3.	Problem analysis				
4.	Modern tool usage				
5.	Leadership skills				
6.	Professional Identity				
7.	Pharmaceutical Ethics				
8.	Communication				
9.	The Pharmacist and Society				
10.	Environment and Sustainability				
11.	Life-long learning				

Observations:
Based on your observations of GCP's Pharmacy graduates, please list any observed strengths and/or deficiencies.

Strengths:

Deficiencies:

Date: _____ Signature: _____

Feedback from Employer

4. Feedback from Parents:

The Program coordinator will collect the feedback from parents about their experience of the institute and their suggestions. A template of parent feedback form is shown below:



Name of the Parent: _____

E-mail:

Address:

Name of the Student:

Roll No:

Signature of the Parent

A questionnaire is prepared and is given to the alumni. It is collected once in every year to check the relevance and attainment of POs. The results are analyzed to see whether the program outcomes are attained or not.

Alumni Survey Form

2.1.2 State the delivery details of the contents beyond the Syllabus for the attainment of POs (20)

Institute Marks : 20.00

2025-26

S.No	Gap	Action Taken	Date-Month-Year	Resource Person with Designation	No of students Present	Relevance to POs
1	Refrigeration a	Seminar	09022026	Dr. P Neeraja,Professor, GC	74	PO1, PO4, PO
2	Automated Pro	Seminar	17022026	Dr. Y. Shiva Kumar,Profess	69	PO1, PO2, PO
3	Nomenclature i	Seminar	13022026	Dr. R. Siva Kumar, Profess	71	PO1, PO6, PO
4	Analytical Data	Seminar	23012026	Dr. N.Anjaneyulu,Professor,	86	PO1, PO2, PO
5	Identification ol	Seminar	06022026	Dr. M. Srinivas Professor, C	80	PO1, PO6, PO

2024-25

S.No	Gap	Action Taken	Date-Month-Year	Resource Person with Designation	No of students Present	Relevance to POs
1	Refrigeration a	Seminar	03012025	Dr. P Neeraja,Professor, GC	64	PO1, PO4, PO
2	Automated Pro	Seminar	22012025	Dr. Y. Shiva Kumar,Profess	76	PO1, PO2, PO
3	Nomenclature i	Seminar	06012025	Dr. R. Siva Kumar, Profess	68	PO1, PO6, PO
4	Soft skills and i	Seminar	011120240912	Dr.A.Uma Devi,Professor	101	PO2,PO5,PO6
5	Analytical Data	Seminar	16122024	Dr. N. Anjaneyulu,Professor	82	PO1, PO2, PO
6	Analytical Data	Seminar	16122024	Dr. N. Anjaneyulu, Profess	82	PO1, PO2, PO
7	Biosynthesis ol	Seminar	08092025	Dr. M. Srinivas, Professor, C	59	PO1, PO6, PO
8	CPR Practical i	Seminar	15092025	Dr. Bharat Bhushan Mohap	63	PO1, PO2, PO
9	Disorders of Ly	Seminar	12092025	Dr. Bharat Bhushan Mohap	56	PO1, PO3, PO
10	Nomenclature i	Seminar	31072025	Dr. M. Srinivas, Professor, C	67	PO1, PO6, PO
11	Ethno pharmac	Seminar	04082025	Dr.P.ShankaraiahAssociate	73	PO1, PO2, PO
12	Individualizatio	Seminar	25072025	Dr. P. Neeraja, Professor, G	87	PO1, PO2, PO
13	Molecular dyna	Seminar	12082025	Dr. J. Sunil Professor, GCP	79	PO1, PO2, PO
14	Snake bite and	Seminar	19082025	Dr. Bharat Bhushan Mohap	83	PO1, PO2, PO

2023-24

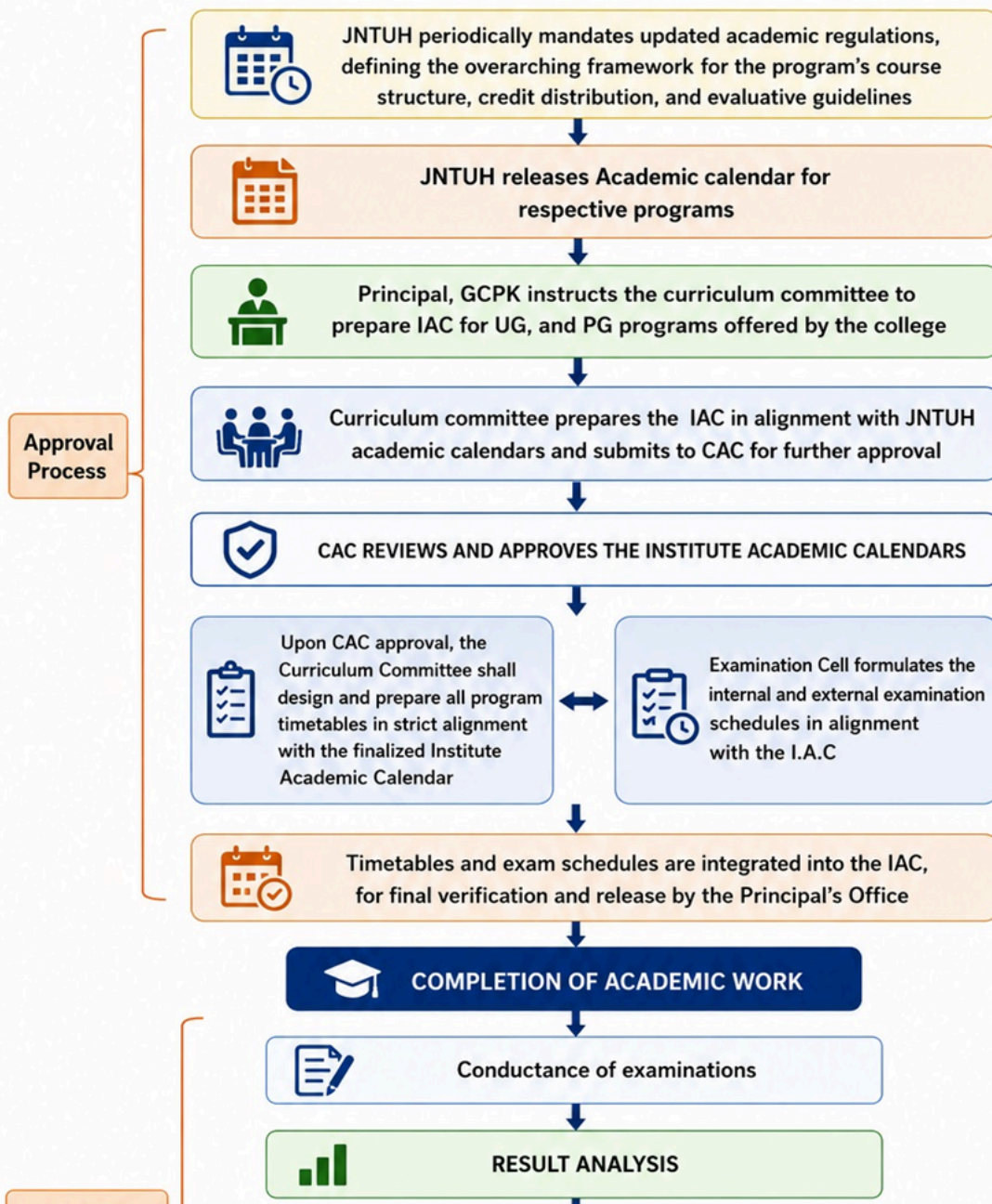
S.No	Gap	Action Taken	Date-Month-Year	Resource Person with Designation	No of students Present	Relevance to POs
1	Refrigeration a	Seminar	22012024	Dr. P Neeraja,Professor, GC	83	PO1, PO4,PO6
2	Automated Pro	Seminar	05022024	Dr. Y. Shiva Kumar, Profess	92	PO1, PO2,PO4
3	Nomenclature i	Seminar	09022024	Dr. R. Siva Kumar, Professr	89	PO1, PO6, PO
4	Soft skills and i	Seminar	301020231012	Dr.B.Kondal, Associate Pro	101	PO2,PO5,PO6
5	Analytical Data	Seminar	29112023	Dr.N.Anjaneyulu, Professor,	78	PO1, PO2, PO
6	Analytical meth	Seminar	290720230209	Dr. R. Siva Kumar,Dr.N.Anj	97	PO1, PO2, PO
7	Biosynthesis ol	Seminar	08072024	Dr. J. Sunil Professor, GCP	70	PO1, PO6, PO
8	CPR Practical i	Seminar	18072024	Dr. R Naga Kishore Profes	67	PO1, PO2, PO
9	Disorders of Ly	Seminar	29072024	Dr. Bharat Bhushan Mohap	72	PO1, PO3, PO
10	Nomenclature i	Seminar	12082024	Dr. M. Srinivas, Professor, C	85	PO1, PO6, PO
11	Ethno pharmac	Seminar	22082024	Mr.P.Shankaraiah,Associate	87	PO1, PO2, PO
12	Individualizatio	Seminar	10072024	Dr. P. Neeraja, Professor, C	81	PO1, PO2, PO
13	Cheminformati	Seminar	15072024	Dr. J. Sunil Professor, GCP	77	PO1, PO2, PO
14	Snake bite and	Seminar	22072024	Dr. R Naga Kishore Profes	86	PO1, PO2, PO

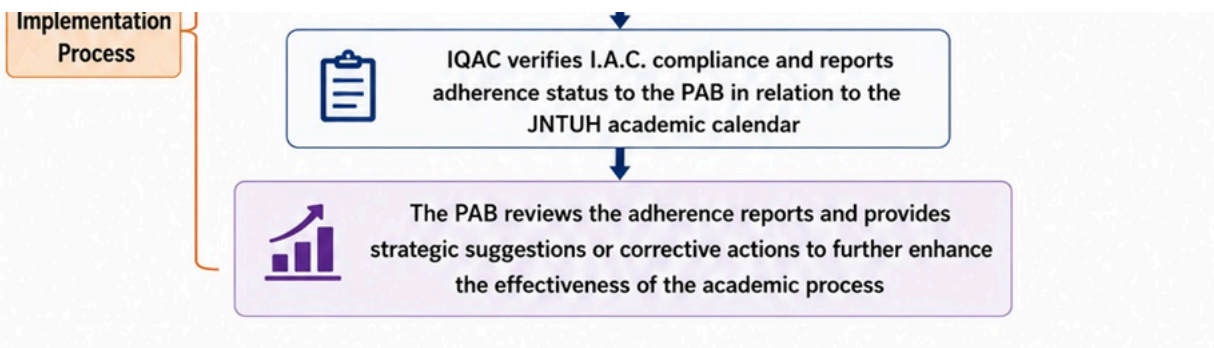
2.1.3 Adherence to Academic Calendar (10)

Institute Marks : 10.00

2.1.3 Adherence to Academic Calendar

ADHERENCE OF INSTITUTE ACADEMIC CALENDAR (IAC) WITH AFFILIATING UNIVERSITY'S ACADEMIC CALENDAR





The institute strictly adheres to the **academic calendar notified by the affiliating university, Jawaharlal Nehru Technological University, Hyderabad (JNTUH)**. At the beginning of every academic year/semester, the university issues an academic calendar specifying the **commencement and completion of semesters, schedule of internal assessments, practical examinations, end semester examinations, holidays, and other academic activities**.

Based on the university academic calendar, the institute prepares and notifies a **department-level and institute-level academic calendar**, which is approved by the Principal and disseminated to all stakeholders through the institutional website, notice boards, departmental display boards, and official communication channels.

Implementation and Adherence

The academic calendar is implemented in letter and spirit to ensure systematic delivery of the syllabus and timely completion of all academic activities. Key academic processes such as:

- Commencement of classes
- Syllabus coverage as per course plans
- Conduct of continuous internal assessments
- Laboratory sessions and evaluations
- Mid-semester reviews and feedback collection
- End semester examinations

are carried out strictly in accordance with the notified academic calendar.

Geethanjali College of Pharmacy

(Approved by PCI, New Delhi, Permanently Affiliated with JNTUH, Accredited by NAAC with an "A+" Grade,
NBA-Accredited (B- Pharmacy), recognized under UGC Section 2F and 12B of the UGC Act, 1956,
DSIR's SRO, and HNB of MSMEL, ISO 9001-2015 Certified, AHC of PVR
Cheruvu (V), Keerana (M), Medchal-Mukkam (District, Telangana State - 501 301.

University Notified Calendar of Events and Adherence 2025-26

S.NO	DESCRIPTION	I YEAR BPHARM I & II SEM	ACTUAL DATE OF ADHERENCE
I SEM			
1	Commencement of I Semester classwork	27.10.2025	
2	1 st Spell of Instructions	27.10.2025	20.12.2025 (8 Weeks)
3	First Mid Term Examinations	22.12.2025	30.12.2025 (1 Week)
	Submission of First Mid Term Exam Marks to the University on or before	05.01.2026	
4	2 nd Spell of Instructions	31.12.2025	24.02.2026 (8 Weeks)
5	Second Mid Term Examinations	25.02.2026	04.03.2026 (1 Week)
6	Preparation Holidays and Practical Examinations	05.03.2026	10.03.2026 (1 Week)
	Submission of Second Mid Term Exam Marks to the University on or before	07.06.2026	
7	End Semester Examinations	11.03.2026	24.03.2026 (2 Weeks)
II SEM			
1	Commencement of II Semester classwork	26.03.2026	
2	1 st Spell of Instructions (Including Summer Vacation)	26.03.2026	12.06.2026 (11 Weeks)
3	Summer Vacation	09.05.2026	31.05.2026 (3 Weeks)
4	First Mid Term Examinations	15.06.2026	20.06.2026 (1 Week)
	Submission of First Mid Term Exam Marks to the University on or before	25.06.2026	
5	2 nd Spell of Instructions	22.06.2026	14.08.2026 (8 Weeks)
6	Second Mid Term Examinations	17.08.2026	21.08.2026 (1 Week)
7	Preparation Holidays and Practical Examinations	24.08.2026	31.08.2026 (1 Week)
	Submission of Second Mid Term Exam Marks to the University on or before	26.08.2026	
8	End Semester Examinations	01.09.2026	11.09.2026 (2 Weeks)

Copy to: PAB, CAC
AS BKDL
All Teaching Faculty.



Geethanjali College of Pharmacy
Keerana (M), Medchal-Mukkam (District), Telangana State - 501 301

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

ACADEMIC CALENDAR 2025-26

B. Pharm I YEAR I & II SEMESTERS

I SEM

S. No	Description	Duration	
		From	To
1.	Commencement of I Semester classwork		27-10-2025
2.	1 st Spell of Instructions	27-10-2025	20-12-2025 (8 Weeks)
3.	First Mid Term Examinations and 1 st Spell of Instructions (contd.)	22-12-2025	30-12-2025 (1 Week)
4.	Submission of First Mid Term Exam Marks to the University on or before		05.01.2026
5.	2 nd Spell of Instructions	31-12-2025	24-02-2026 (8 Weeks)
6.	Second Mid Term Examinations and 2 nd Spell of Instructions (contd.)	25-02-2026	04-03-2026 (1 Week)
7.	Preparation Holidays and Practical Examinations	05-03-2026	10-03-2026 (1 Week)
8.	Submission of Second Mid Term Exam Marks to the University on or before		07-03-2026
9.	End Semester Examinations	11-03-2026	24-03-2026 (2 Weeks)

II SEM

S. No	Description	Duration	
		From	To
1.	Commencement of II Semester classwork		26-03-2026
2.	1 st Spell of Instructions (including summer vacation)	26-03-2026	12-06-2026 (11 Weeks)
3.	Summer Vacation	09-05-2026	31-05-2026 (3 Weeks)
4.	First Mid Term Examinations and 1 st Spell of Instructions (contd.)	15-06-2026	20-06-2026 (1 Week)
5.	2 nd Spell of Instructions	22-06-2026	14-08-2026 (8 Weeks)
6.	Submission of First Mid Term Exam Marks to the University on or before		25-06-2026
7.	Second Mid Term Examinations and 2 nd Spell of Instructions (contd.)	17-08-2026	21-08-2026 (1 Week)
8.	Preparation Holidays and Practical Examinations	24-08-2026	31-08-2026 (1 Week)
9.	Submission of Second Mid Term Exam Marks to the University on or before		26-08-2026
10.	End Semester Examinations	01-09-2026	11-09-2026 (2 Weeks)

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23/10/25
REGISTRAR

Geethanjali College of Pharmacy			
Accredited by NAAC A+ Grade, NBA (B.Pharmacy)			
Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTU/H			
HB/I of MSME, ISO 9001:2015 Certified,			
Recognized by DSIR-SIRO, Under Section 2(f), 12(B) of UGC Act 1956, AMC of PwPI,			
Cheerayal (V), Keesara (M), Medchal Dist., Telangana State- 501301.			
REGULAR ACADEMIC CALENDAR 2025-26			
B. PHARMACY II YEAR I & II SEMESTERS			
I SEMESTER			
S. NO	EVENT	DATE	DURATION / REMARKS
1	Commencement of I Semester classwork	17-11-2025	—
2	Freshers' Day	Nov 2025	Cultural Committee
3	1st Spell of Instructions	17-11-2025 to 17-01-2026	8 Weeks
4	National Environment Month	19-11-2025	NSS Unit
5	Health Camp *	Nov 2025	NSS Unit / Pharmacy Practice
6	National Constitution Day	26-11-2025	NSS Unit
7	World AIDS Day	01-12-2025	NSS Unit
8	National Pollution Control Day	02-12-2025	NSS Unit
9	National Energy Conservation Day	14-12-2025	Dept. of Pharmaceutics
10	Alumni Meet	25-12-2025	Alumni Cell
11	National Road Safety Week	1 st week Jan 2026	NSS Unit
12	National Youth Day	12-01-2026	NSS Unit
13	Parent-Teacher Meeting	10-01-2026	All Departments
14	Traditional Day	13-01-2026	Cultural Committee
15	National Startup Day	16-01-2026	Dept of Pharm Chemistry
16	First Mid Term Examinations and 1st Spell (contd.)	19-01-2026 to 23-01-2026	1 Week
17	Industrial Visit	In Jan 2026	Placement Cell
18	International Day of Education/National Girl Child Day	24-1-2026	Women Protection Cell
19	National Voters' Day (India)	25-01-2026	NSS Unit
20	Republic Day	26-01-2026	NSS Unit
21	2nd Spell of Instructions	27-01-2026 to 19-03-2026	8 Weeks
22	Submission of First Mid Term Exam Marks to University	29-01-2026	
23	Leprosy Prevention Day	30-1-2026	Dept of Pharmacology
24	Blood Donation Camp	Jan 2026	NSS Unit

25	Dravyaka	Feb 2026	All Departments
26	Rheumatoid Arthritis Awareness Day	02-02-2026	Dept of Pharmacology
27	World Cancer Day	04-02-2026	Dept of Pharmacy Practice
28	International Epilepsy Day	09-02-2026	Dept of Pharmacognosy
29	Sexual and Reproductive Health Awareness Day	12-02-2026	Women Protection Cell
30	International Mother Language Day	21-02-2026	Dept of Pharm Chemistry
31	National Science Day	28-02-2026	Dept of Pharmaceutics
32	National Pharmacy Education Day	06-03-2026	Dept. of Pharmacy Practice
33	Employee Appreciation Day	08-03-2026	Exam Section
34	International Women's Day	08-03-2026	Women Protection Cell
35	National Women and Girl's HIV/AIDS Awareness Day	10-03-2026	Women Protection Cell
36	World Kidney Day	11-03-2026	Dept. of Pharm Chemistry
37	World Water Day	22-03-2026	NSS Unit
38	Second Mid Term Examinations	23-03-2026 to 30-03-2026	
39	World Tuberculosis Day	24-03-2026	NSS Unit
40	Preparation Holidays and Practical Examinations	31-03-2026 to 06-04-2026	1 Week
41	Submission of Second Mid Term Exam Marks to University	02-04-2026	
42	End Semester Examinations	07-04-2026 to 21-04-2026	2 Weeks

II SEMESTER			
S. NO	EVENT	DATE	DURATION / REMARKS
43	Commencement of II Semester classwork	23-04-2026	—
44	1st Spell of Instructions part-1	23-04-2026 to 08-05-2026	11 Weeks
45	World Health Day	07-04-2026	Dept. of Pharmacognosy
47	College Day	2 nd week April 2026	All Departments
48	World Creativity & Innovation Day	21-04-2026	Dept. of Pharm Chemistry
49	World Malaria Day	25-04-2026	Dept. of Pharmacy Practice
50	World Intellectual Property Day	26-04-2026	Dept. of Pharmaceutics
51	Summer Vacation	09-05-2026 to 31-05-2026	3 Weeks
52	World Hypertension Day	17-05-2026	Dept of Pharmacognosy
53	International Day of Action for Women's Health	28-05-2026	Women Protection Cell

54	1 st Spell of Instructions part-2	01-06-2026 to 10-07-2026	6 Weeks
55	World Environmental Day	05-06-2026	NSS unit
56	International Day of Yoga	21-06-2026	NSS unit
57	and 1st Spell (contd.)	15-06-2026 to 20-06-2026	1 Week
58	International Day Against Drug Abuse and Illicit Trafficking	26-06-2026	Dept. of Pharmacology
59	Haritha Haram	30-06-2026	NSS Unit
60	Dental camp	In July 2026	Dept. of Pharmacy Practice
61	First Mid Term Examinations	13-07-2026 to 18-07-2026	1 Week
62	Industrial Visit	In Jul 2026	Placement Cell
63	Parent-Teacher Meeting	25-07-2026	All Departments
64	2nd Spell of Instructions	20-07-2026 to 11-09-2026	8 Weeks
65	Submission of First Mid Term Exam Marks to University	22-07-2026	—
66	World Hepatitis Day	28-07-2026	Dept. of Pharmacy Practice
67	Independence Day – Celebrating Azadi ka Amritkal	15-08-2026	NSS Unit
68	Graduation Day	20-08-2026	All Departments
69	World Entrepreneurs Day	21-08-2026	Dept of Pharmacognosy
70	Distribution of clay made Ganesh	26-08-2026	NSS Unit
71	National Sports Day	29-08-2026	Sports Committee
72	National Nutritional Week	01-09-2026 to 07-09-2026	NSS Unit
73	Teacher's Day Celebration	05-09-2026	All Departments
74	World Literacy Day	08-09-2026	Dept. of Pharm Chemistry
75	First Aid Day	11-09-2026	NSS Unit
76	Second Mid Term Examinations	15-09-2026 to 21-09-2026	1 Week
77	Preparation Holidays and Practical Examinations	22-09-2026 to 28-09-2026	1 Week
78	Submission of Second Mid Term Exam Marks to University	24-09-2026	
79	End Semester Examinations	29-09-2026 to 09-10-2026	2 Weeks

Copy to: Curriculum/ Time table Committee,
PAB, CAC, IQAC
All HODs,
Teaching Faculty Members

Curriculum Co-Ord

Principal

Geethanjali College of Pharmacy
Cheerayal (V), Keesara (M), Medchal Dist., Telangana State- 501301

Monitoring Mechanism

Adherence to the academic calendar is continuously monitored through:

- Periodic review meetings chaired by the Head of the Department and CAC
- Verification of course plans and lesson plan progress
- Curriculum committee meetings
- Internal academic audits conducted by the IQAC&PAB

Any minor deviations arising due to unforeseen circumstances are addressed through **approved corrective measures**, such as rescheduling of classes or additional instructional sessions, without affecting the total instructional hours or learning outcomes.

Outcome and Compliance

Strict adherence to the academic calendar ensures:

- Completion of syllabus within the stipulated time
- Uniformity in internal assessment schedules
- Timely conduct of examinations
- Effective monitoring of Course Outcome (CO) and Program Outcome (PO) attainment

Thus, the institute demonstrates effective **planning, implementation, and monitoring of the notified academic calendar**, ensuring academic discipline, curriculum compliance, and quality delivery of the B. Pharmacy programme.

2.2.1 Initiatives in Teaching–Learning Process (25 Marks)

and quality delivery of the B. Pharmacy programme.

2.2.1 Initiatives in Teaching–Learning Process

The institute adopts a **student-centric, outcome-based teaching–learning process** to enhance the quality of instruction and en

sure effective attainment of **Course Outcomes (COs)** and **Program Outcomes (POs)**. Continuous initiatives are implemented to improve instructional methods, integrate real-world applications, promote collaborative learning, strengthen laboratory practices, and support diverse learner needs.

Innovative Teaching–Learning Initiatives**1. Improved Instructional Methods**

To enhance conceptual understanding and learner engagement, faculty members adopt a blend of traditional and modern teaching methods such as:

Use of various instructional methods and pedagogical initiatives”

The teaching–learning process in higher education has evolved from traditional lecture-based methods to more dynamic, student-centered approaches. The use of various instructional methods and pedagogical initiatives plays a crucial role in enhancing student engagement, improving learning outcomes, and fostering critical thinking skills, especially in professional courses like B.Pharm.

A blend of conventional and innovative teaching methods is adopted to address diverse learning needs. Traditional chalk-and-talk lectures are complemented with ICT-enabled tools such as PowerPoint presentations, video lectures, and online platforms like Google Classroom and learning management systems. These tools facilitate better visualization of complex concepts, particularly in subjects such as pharmacology, pharmaceuticals, and pharmaceutical chemistry.

Active learning strategies are widely implemented to promote student participation. Methods such as group discussions, seminars, case-based learning, and problem-based learning (PBL) encourage students to analyze, evaluate, and apply knowledge in real-life situations. In pharmacy education, case studies related to patient care and drug therapy enhance clinical understanding and decision-making skills.

Experiential learning is emphasized through laboratory practicals, industrial visits, internships, and project-based learning. These initiatives bridge the gap between theoretical knowledge and practical application. Students gain hands-on experience in formulation development, drug analysis, and patient counseling, which are essential for professional competency.

Flipped classroom techniques are also adopted, where students are provided with study materials in advance, and classroom time is utilized for discussion, problem-solving, and clarification of doubts. This approach enhances self-learning and deeper understanding of the subject matter.

Assessment methods are diversified to evaluate cognitive and non-cognitive skills. Continuous internal assessments, quizzes, assignments, and peer evaluations are conducted alongside traditional examinations. Rubric-based evaluation ensures transparency and consistency in assessing student performance.

Pedagogical initiatives also include the integration of soft skills training, communication skills, and ethical practices into the curriculum. Tools like Kahoot, and online quizzes are used to make learning interactive and engaging.

Overall, the use of diverse instructional methods and innovative pedagogical practices creates a learner-centric environment. It not only improves academic performance but also prepares students to meet industry requirements and societal needs, aligning with the objectives of outcome-based education (OBE).

Objectives

- To enhance the effectiveness of the teaching–learning process through diverse instructional methods.
- To promote student-centered learning and active classroom participation.
- To cater to different learning styles (visual, auditory, kinesthetic) of students.
- To improve conceptual understanding and long-term retention of subject knowledge.
- To develop critical thinking, problem-solving, and analytical skills.
- To integrate ICT tools and digital platforms for interactive and flexible learning.
- To bridge the gap between theoretical knowledge and practical application.
- To encourage self-directed and lifelong learning habits among students.
- To enhance communication skills, teamwork, and collaborative learning.
- To implement continuous and comprehensive assessment methods.
- To align teaching practices with Outcome-Based Education (OBE) and NBA standards.
- To prepare students for industry requirements and professional competency.

ICT TOOLS

1. LCD Projector – Used to display PPTs and digital content in the classroom.
2. Smart Board – Interactive board for teaching using touch-based digital tools.

3. Google Classroom – Platform to share materials, assignments, and conduct quizzes.
4. PowerPoint (PPT) – Visual presentation tool for structured teaching.
5. YouTube Videos – Used for showing demonstrations, animations, and mechanisms.
6. NPTEL/SWAYAM – Government e-learning portals for video lectures.
7. Kahoot – Game-based quiz platform for fun and quick assessments.
8. Quiz – Online quiz tool for interactive learning and practice tests.
9. Google Forms – Tool for conducting online tests and collecting feedback.
10. Virtual Labs – Simulated experiments for better understanding of practicals.
11. Digital Videos – Short videos to explain concepts, procedures, and mechanisms.
12. Animation Tools – Used to show MOA, pathways, and pharmaceutical processes.
13. Google Meet – Platform for online teaching and student interaction.

TLP METHODS

1. Lecture Method – Teacher explains concepts directly to students.
2. PPT-Based Teaching – Concepts taught using slide presentations.
3. Blended Learning – Mix of classroom teaching and online resources.
4. Flipped Classroom – Students learn content at home and discuss in class.
5. Case-Based Learning – Students analyse real-life pharmacy cases.
6. Problem-Based Learning (PBL) – Students solve pharmacy-related problems in groups.
7. Project-Based Learning – Students complete research or mini-projects.
8. Group Discussion – Students discuss topics to improve communication and understanding.
9. Peer Teaching – Students explain topics to classmates.
10. Role Play – Students act out real scenarios like patient counselling.
11. Simulation-Based Learning – Learning through simulated pharmacy/hospital situations.
12. Demonstration Method – Teacher shows experiments or instrument handling.
13. Seminars & Presentations – Students present assigned topics.
14. Quiz Method – Short tests to reinforce learning and assess understanding.
15. Brainstorming – Students generate many ideas quickly during discussions.
16. Assignments – Written tasks given to reinforce learning.
17. Industrial Visits – Students learn through exposure to real-time pharma processes.
18. Field Visits – Visits to herbal gardens, hospitals, or industries for experiential learning.
19. Lab-Based Learning – Hands-on experiments and practical demonstrations.
20. SOP-Based Learning – Practical sessions carried out strictly following SOPs.

Geethanjali College of Pharmacy

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 Cheerla (V), Keesara (M), Medchal-Malkajgiri Dist., Telangana State- 501303

TLP METHODS

A.Y: 2025-26

S.No	YEAR	SUBJECT	FACULTY	DATE	TOPIC	TLP METHOD	ICT TOOL
1	B-Pharmacy I-II	Human Anatomy and Physiology-II	Mrs.G.Abbinayani	01-03-2025	ECG	Problem Based Learning	Google Classroom
2	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	20-09-2025	Gout-pathogenesis	Flow charts	LCD Projector PPT
3	B-Pharmacy III-II	Pharmacology-III	Mrs.M.Sreevidhya	29-07-2025	Immune Suppressants	Group Discussion	LCD Projector
4	B-Pharmacy II-II	Pharmacology-I Lab	Mrs.M.Srividya	04-03-2025	Effect of Drugs on Rabbit Eye	Simulation based Learning	Ex-Pharm Series-Simulation Software
5	B-Pharmacy IV-I	Medicinal Chemistry-III	Mrs.B.Sandhya	09-01-2026	Sex hormones	Seminar Presentations	PPT
6	B-Pharmacy II-I	Physical Pharmaceutics-II Lab	Mr.K.Kishore Kumar Reddy	26-02-2026	Determination of Particle Size by using Sedimentation Method	Demonstration, Experimental learning, Problem Based Learning	YouTube
7	B-Pharmacy III-I	Pharmacology-II Lab	Mrs.V.Shalini	30-12-2025	Bioassay of Histamine by Matching Method	1.Problem Based Learning 2.Simulation based Learning	Ex-Pharm Series-Simulation Software

8	B-Pharmacy I-I	Pharmaceutical Inorganic and Analytical Chemistry lab	Mrs.K.L.Rajitha	22-01-2026	Acid Neutralizing Capacity	1.Problem Based Learning 2.Demonstration, Experimental learning	YouTube
9	B-Pharmacy III-I	Pharmacology-II	Mrs.V.Shalini	05-12-2025	Hypertension and Diuretics	Problem Based Learning	YouTube- Drug action simulation
10	B-Pharmacy I-II	Pharmaceutical Inorganic and Analytical Chemistry	Mrs.K.L.Rajitha	10-02-2026	EDTA Titration(Complexometric Analysis)	Case Based Learning	YouTube
11	B-Pharmacy III-I	Pharmacology and Phytochemistry II	Mr.B.Santosh Kumar	10-02-2026	Industrial Production, estimation and utilisation of phytoconstituents	Problem Based Learning	Google Slides/Crude drug identification
12	B-Pharmacy II-II	Medicinal Chemistry I	Mrs.N.Swetha	18-12-2025	SAR OF Anti-Convulsants	Problem Based Learning	ChemDraw Software
13	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	05-08-2025	Thyroid Disorders	Case Based Learning	Google Classroom
14	B-Pharmacy III-II	MC-II Lab	Mrs.N.Swetha	28-07-2025	Benzapril, Quinapril and Stability of cycloalkanes	Chemdraw-Problem Based Learning	ChemDraw Software
15	B-Pharmacy II-I	POC-II	Mrs.B.Sandhya	28-02-2026	Stability of cycloalkanes	Problem Based Learning	Reaction animation
16	B-Pharmacy IV-I	Industrial Pharmacy -II	Mrs.B.Supraja	02-02-2026	Drug stability assessments	Problem Based Learning	SOP Preparation MS Word
17	B-Pharmacy III-I	Pharmacology and Phytochemistry II Lab	Mr.B.Santosh Kumar	02-12-2025	Isolation and Detection of Caffeine from Tea Dust	1.Problem Based Learning 2.Demonstration, Experimental learning	YouTube

18	B-Pharmacy II-II	Pharmaceutical Microbiology Lab	Mrs.B.Supraja	02-02-2026	Serility testing of Samples	Problem Based Learning	Google Classroom
19	B-Pharmacy III-II	Pharmaceutical Biotechnology	Mr.J.Naveen	20-06-2025	UNIT-I	Quiz	Blackboard
20	B-Pharmacy III-II	BPPK	Mrs.S.D.Shalini	23-07-2025	Compartment Models of Pharmacokinetics	Student to Student Drill and Practice	YouTube
21	B-Pharmacy II-II	Physical Pharmaceutics-II	Mrs.B.Anitha	02-06-2025	Rheology	Questionnaire	Blackboard
22	B-Pharmacy II-II	Physical Pharmaceutics-II	Mrs.B.Anitha	22-07-2025	Emulsions	Mind mapping	Blackboard
23	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	29.07.2025	Haemophil a - Types and Pathogenesis	Group Discussions	LCD Projector
24	B-Pharmacy II-II	Pharmaceutical Organic Chemistry -III	Mrs.G.Sandya Rani	01-05-2026	Optical isomerism- E and S Nomenclature	Hands on Training- Stereo Models	YouTube
25	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	30.07.2025	Calcification- Pathogenesis	Interactive Session- Flowchart Presentation	LCD Projector
26	B-Pharmacy II-II	POC-II	Mrs.G.Sandya Rani	06-01-2026	Classification of Nitro Compounds	Flowchart	Blackboard
27	B-Pharmacy II-I	P.Engineering	Mrs.L.Devikamma	11.12.2025	Determination of Reynold's Number	Demonstration- Experimental learning	YouTube
28	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	09.09.2025	Jeuncice- Pathogenesis and Symptoms	Case Based Learning	LCD Projector
29	B-Pharmacy IV-I	Pharmacy Practice	Md.Abubakar	26-03-2026	Conjunctivitis	Kahoot Quiz	LCD Projector

30	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	09.09.2025	Peptic Ulcer-Pathogenesis	Flipped Classroom	LCD Projector
31	B-Pharmacy IV-I	Pharmacovigilance	Mrs.G.Abhinayani	25-11-2025	Need of Pharmacovigilance centre	Brain Storming Session	LCD Projector
32	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	20.09.2025	Rheumatoid Arthritis-Pathogenesis	Flow charts	LCD Projector
33	B-Pharmacy IV-I	Pharmacovigilance	Mrs.G.Abhinayani	03-12-2025	Vaccine Pharmacovigilance	Peer Teaching	PPT
34	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	10.10.2025	Meningitis-Pathogenesis	Blended Learning	Blackboard and PPT Presentation
35	B-Pharmacy IV-I	Pharmacy Practice	Md.Abubakar	02-12-2025	Rational Drug use and Essential drug Concept	Quiz	PPT
36	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	13.10.2025	Measles-Pathogenesis	Peer Teaching-Student Presentation	PPT
37	B-Pharmacy II-I	P.Engineering	Mrs.L.Devikamma	06.02.2026	Evaporation	Lecture method with diagram using Chalk & Talk	Blackboard
38	B-Pharmacy IV-I	Pharmacovigilance	Mrs.G.Abhinayani	07-01-2026	Pediatrics and Geriatrics	Seminar Presentations	PPT
39	B-Pharmacy I-I	General Pharmacy	Mrs.S.Rani	16-12-2025	Classification of Dosage forms	Flowchart	CHARTS
40	B-Pharmacy II-II	POC-II	Mrs.G.Sandya Rani	12-01-2026	Benzene and its derivatives	Quiz	Blackboard
41	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	01.08.2025	Sickle cell anaemia-Pathogenesis	Quiz	PPT

42	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	10.10.2025	SARS-COVID19-Pathogenesis	Flipped Classroom	PPT
43	B-Pharmacy II-II	POC-II	Mrs.G.Sandya Rari	30-12-2025	Nomenclature of Aromatic compounds	Demonstration-Experimental learning	Blackboard
44	B-Pharmacy IV-I	Instrumental Method of Analysis	Mr.M.Satish Kumar	14-08-2025	Content recollection of specific reagents	Student to Student Drill and Practice	Blackboard
45	B-Pharmacy II-I	P.Engineering	Mrs.L.Devikamme	08.01.2026	Construction of drying curve of cacao3 sample by using loss on drying method	Demonstration-Experimental learning	YouTube
46	B-Pharmacy III-II	Industrial Pharmacy -II	Mrs.P.Naga Chandrika	30-07-2025	Pilot scale up	Youtube-slide share	YouTube
47	B-Pharmacy III-II	Biopharmaceutics & Pharmacokinetics	Mrs.L.Devikamme	04-01-2026	Compartment Models	Brain Storming Session	LCD Projector
48	B-Pharmacy IV-I	Pharmacy Practice	Md.Abubakar	30-01-2026	Drug Information	Team based learning	YouTube
49	B-Pharmacy III-II	Pharmacology-III	Mrs.Sony Priyanka	23-07-2025	Anti-fungal agents	Animation Videos	YouTube
50	B-Pharmacy IV-I	Pharmacovigilance	Mrs.G.Abhinayani	22-12-2025	ICH Guidelines for Pharmacovigilance	Blended Learning	Blackboard and PPT Presentation
51	B-Pharmacy II-II	Pharmaceutical Organic Chemistry -III	Mrs.G.Sandya Rari	23-04-2026	Nomenclature prefixes	Crossword puzzle	Blackboard, Charts

52	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	01-09-2025	Inflammatory Bowel Disease- Pathogenesis and Symptoms	Peer Teaching- Interactive Session	PPT
53	B-Pharmacy I-II	Pharmaceutical Biochemistry Lab	Mrs.K.L.Rajitha	07-04-2026	Quantitative Analysis of Carbohydrates	Demonstration	YouTube
54	B-Pharmacy I-II	POC-I	Mrs.R.Uma Devi	08-10-2025	Structures of compounds	Model based Learning	Molecular Models
55	B-Pharmacy I-II	Pharmaceutical Biochemistry	Mrs.K.L.Rajitha	04-04-2026	Citric acid cycle	PPT Presentation	Smart Board
56	B-Pharmacy III-II	Biopharmaceutics & Pharmacokinetics	Mrs.S.Rani	25-07-2025	Dissolution Studies	Hands-on Training on Instruments	YouTube
57	B-Pharmacy II-II	Pharmacology	Mrs.V.Shalini	06-05-2026	CHF Pathology	Think-Pair-Share	Black board
58	B-Pharmacy I-II	Pharmaceutical Biochemistry	Mrs.K.L.Rajitha	28-03-2026	Glycolysis	PPT Presentation	Smart Board
59	B-Pharmacy III-II	Biopharmaceutics & Pharmacokinetics	Mrs.S.Rani	13-02-2026	Bioequivalence study	Seminar Presentations	Smart Board
60	B-Pharmacy IV-II	Biostatistics & Research Methodology	Mrs.K.Swapna	06-05-2026	Students t test	Quiz	Kahoot
61	B-Pharmacy III-II	Biopharmaceutics & Pharmacokinetics	Mrs.S.Rani	24-02-2026	Mechanisms of Absorption	Seminar Presentations	Smart Board
62	B-Pharmacy I-II	Human Anatomy, Physiology and pathophysiology-I	Mrs.M.Sreevidhya	07-05-2026	Types of Joints	Quiz	Black board

63	B-Pharmacy III-II	Biopharmaceutics & Pharmacokinetics	Mrs.P.Naga Chandrika	05-05-2026	Dissolution Studies	Hands-on Training on Instruments	YouTube
64	B-Pharmacy I-II	Human Anatomy, Physiology and pathophysiology-I	Mrs.M.Sreevidhya	07-05-2026	Osteoporosis	Blended Learning	Blackboard and PPT Presentation
65	B-Pharmacy III-II	Pharmacology-III	Mrs.V.Shalini	06-04-2026	General Principles of Chemotherapy	Flipped Classroom	YouTube
66	B-Pharmacy I-II	Human Anatomy, Physiology and pathophysiology-I Lab	Mrs.M.Sreevidhya	27-04-2026	Determination of Bleeding time	Lab based Learning	Black board
67	B-Pharmacy IV-I	Instrumental Method of Analysis	Mrs.D.Ashlesha	27-03-2026	Estimation of Dextrose by Colorimetry	Hands-on Training on Instruments	YouTube
68	B-Pharmacy I-II	Human Anatomy, Physiology and pathophysiology-I	Mrs.G.Abhinayani	08-05-2026	Cell and Tissues	Seminar Presentations	Black board
69	B-Pharmacy III-II	Pharmacology-III	Mrs.V.Shalini	25-12-2025	Dose Response Curves	Simulation based Learning	Ex-Pharm Series-Simulation Software
70	B-Pharmacy IV-II	Biostatistics & Research Methodology	Mrs.K.Swapna	05-05-2026	Non parametric Tests	Problem Based Learning	Smart Board
71	B-Pharmacy IV-II	Industrial Pharmacy -II	Mrs.P.Naga Chandrika	07-12-2025	Mid-I Syllabus	Quiz	LCD Projector
72	B-Pharmacy III-II	Pharmacology-III	Mrs.V.Shalini	13-04-2026	Fluroquinolones	Blended Learning	Blackboard and PPT Presentation

73	B-Pharmacy I-II	Human Anatomy, Physiology and pathophysiology-I Lab	Mrs.G.Abhinayani	29-04-2026	Determination of Coating time	Lab based Learning	Stop watch, Youtube videos
74	B-Pharmacy I-II	Human Anatomy, Physiology and pathophysiology-I Lab	Mrs.G.Abhinayani	06-05-2026	Determination of Haemoglobin content	Lab based Learning	Haemoglobinometer
75	B-Pharmacy III-II	Biopharmaceutics & Pharmacokinetics	Mrs.P.Naga Chandrika	28-07-2025	Estimation of Pharmacokinetic parameter of one compartment open model of IV infusion	Demonstration	Graphpad, Computer
76	B-Pharmacy I-II	Pharmaceutical Biochemistry	Mrs.A.Madhavi	07-05-2026	Ketone bodies formation and utilisation	Flipped Classroom	Blackboard and PPT Presentation
77	B-Pharmacy III-II	Pharmacology-III	Mrs.L.Saritha	03-04-2025	Bioassays	Simulation based Learning	Ex-Pharm Series-Simulation Software
78	B-Pharmacy IV-II	Industrial Pharmacy -II	Mrs.P.Naga Chandrika	29-07-2025	Pk solver explanation	Team based learning	Computer
79	B-Pharmacy II-I	Physical Pharmaceutics-II	Mr.K.Kishore Kumar Reddy	18-07-2025	Emulsions	Mind map	Blackboard and PPT Presentation



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TLP METHODS

A.Y: 2024-25

S.No	Year	Subject	Faculty	Date	Topic	Methodology	ICT Tools
1	B-Pharmacy II-II	Pharmacology Lab	Mrs.T.Anoosha	21-11-2024	Simulation-Pharmacology Experiments	Group Discussion	Ex-Pharma Software, Computer
2	B-Pharmacy II-II	Pharmacology Lab	Mrs. T.Anoosha	28-11-2024	Animal House Visit	Hands on Training	Video Demonstration, Virtual Lab
3	B-Pharmacy III-I	Industrial Pharmacy - I	Mrs.P.Jyothi	14-12-2024	Tablet Coating	Practical Demonstration	Equipment Demo, Video Presentation
4	B-Pharmacy II-I	Pharmaceutical Engineering	Ms. Ch. Chaitanya	14-12-2024	Evaporation	FPT-Presentation	PowerPoint, LCD Projector
5	B-Pharmacy III-I	Generic product development	Mr. K. Prashanth	10-01-2025	Stability studies	FPT-Presentation	PowerPoint, LCD Projector
6	B-Pharmacy IV-I	Pharmacovigilance	Mrs. Srividya M	10-01-2025	Introduction to adverse drug classification	FPT-Presentation	PowerPoint, LCD Projector

7	B-Pharmacy I-I	Pharmaceutics	Mrs. S.Rani	24-01-2025	Factors affecting dermal penetration of	Student Presentation-Board	PPT, Smart Board, LCD Projector
8	B-Pharmacy II-II	Microbiology	Mrs. B.Supraja	04-02-2025	Introduction to microbiology	Google Classroom	Google Classroom, Laptop, Internet
9	B-Pharmacy II-II	Microbiology	Mrs. B.Supraja	05-02-2025	Staining, Identification, And Isolation	Google Classroom	Google Classroom, Videos, Internet
10	B-Pharmacy III-II	Pharmacology-III Lab	Mrs. V.Shalini	28-01-2025	Toxicity Studies	Simulation based learning	Ex-Pharm Software, Computer
11	B-Pharmacy II-II	Microbiology	Mrs. B.Supraja	07-02-2025	Class Notes- Unit-I	Google Classroom	Google Classroom, PDF Notes
12	B-Pharmacy II-II	Microbiology	Mrs. B.Supraja	09-02-2025	Class Notes- Unit-II	Google Classroom	Google Classroom, PDF Notes
13	B-Pharmacy III-I	Generic product development	Mr. K. Prashanth	11-02-2025	In-vitro bioequivalence studies	PPT-Presentation	PowerPoint, LCD Projector
14	B-Pharmacy II-II	Microbiology	Mrs. B.Supraja	14-02-2025	Microbiological Assay	Google Classroom	Google Classroom, PDF Notes
15	B-Pharmacy III-II	Biopharmaceutics and Pharmacokinetics	Mrs. L. Devakamma	18-02-2025	Experiment on Effect of Polymorphism on solubility and dissolution of drugs	Practical Demonstration	Lab Equipment, Video Demo
16	B-Pharmacy II-II	Microbiology Lab	Mrs. B.Supraja	21-02-2025	Assays	Quiz	Quizizz, Google Forms
17	B-Pharmacy I-I	Pharmaceutics	Mrs.S.Rani	12-03-2025	Prescription	Student Flowchart Presentation	Flowchart , PPT, LCD Projector

18	B-Pharmacy I-I	Pharmaceutics	Mrs. S.Rani	14-03-2025	Classification of dosage forms	Mind-map	Chart
19	B-Pharmacy IV-II	Nanotechnology	Mrs.B. Anitha	17-03-2025	History of Nanotechnology	Integrated Lecture Method	PPT, Videos
20	B-Pharmacy IV-II	Pharmaceutical Jurisprudence	Mrs. K.Mounika	18-03-2025	Drug & Cosmetic Act 1940	Flowchart Presentation-Board	Flowchart, Smart Board
21	B-Pharmacy I-I	Pharmaceutics	Mrs. S.Rani	19-03-2025	Parts of Prescription	Collage Activity	MS Paint, Smart Board
22	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	20-03-2025	Infectious Diseases	Student PPT-Presentation	PPT, LCD Projector
23	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	20-03-2025	UTI's	Student PPT-Presentation	PPT, LCD Projector
24	B-Pharmacy I-I	Pharmaceutics	Dr. Y Shiva Kumar	21-03-2025	Dosage forms and Powders	Student Presentation-PPT	PPT, LCD Projector
25	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	21-03-2025	Tuberculosis	Student Flowchart Presentation	Flowchart, PPT
26	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	21-03-2025	Sexually Transmitted Diseases	Student PPT-Presentation	PPT, LCD Projector
27	B-Pharmacy I-I	Pharmaceutics	Dr. Y Shiva Kumar	22-03-2025	Prescription	Question and Answer, Group Discussion	Google Meet
28	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	22-03-2025	Meningitis	Student Flowchart Presentation	Flowchart, PPT
29	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	27-03-2025	AIDS	PPT-Presentation	PowerPoint, LCD Projector
30	B-Pharmacy III-I	Industrial Pharmacy - I	Mrs. B.Swathi	29-03-2025	Dosage Forms	PPT-Presentation	PowerPoint, LCD Projector

31	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	02-04-2025	Gonorrhoea	Smart Board-PPT Presentation	Smart Board, PowerPoint
32	B-Pharmacy III-II	Pharmacology-III Lab	Mrs. L.Saritha	03-04-2025	Effect of Saline Purgatives	Simulation-Ex-Pharm Series	Ex-Pharm Software, Computer
33	B-Pharmacy IV-II	Nanotechnology	Mrs. B. Anitha	07-04-2025	Methods of preparation of Liposomes	Flipped Classroom	YouTube, Google Classroom, Recorded Lecture


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TLP METHODS

A.Y: 2023-24

S.No	Year	Subject	Faculty	Date	Topic	Methodology	ICT Tools
1	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	08-08-2023	Sexually Transmitted Diseases	Student Presentation-Board	PPT, LCD Projector
2	B-Pharmacy I-II	Pathophysiology	Mrs.V.Shalini	09-08-2023	Sexually Transmitted Diseases-Syphilis	Student Presentation-Board	PPT, LCD Projector
3	B-Pharmacy II-II	Pharmacognosy and Phytochemistry-II	Mr.S.Vijay Kumar	10-08-2023	Fibers-cotton	PowerPoint Presentation	PowerPoint
4	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	14-08-2023	Typhoid	Student Presentation-Board	PPT, LCD Projector
5	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	14-08-2023	Sexually Transmitted Diseases-Gonorrhea	Student Presentation-Board	PPT, LCD Projector
7	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	17-08-2023	Infectious Diseases-LTIs	Student Presentation-Board	PPT, LCD Projector
8	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	17-08-2023	Infectious Diseases-Meningitis	Student Presentation-Board	PPT, LCD Projector

10	B-Pharmacy I-II	Pathophysiology	Mrs. V.Shalini	22-08-2023	Infectious Diseases-AIDS	Student Presentation-Board	PPT, LCD Projector
11	B-Pharmacy IV-I	NDDS	Mrs. B.Supraja	16-10-2023	Types of CRDDS	Student Presentation-PPT	PPT, LCD Projector
12	B-Pharmacy IV-I	SPP	Mrs. T.Anoosha	16-10-2023	Malnutrition and its prevention	Student Presentation-PPT	PPT, LCD Projector
13	B-Pharmacy IV-I	NDDS	Mrs. B.Supraja	16-10-2023	Synthesis of Polymers	Student Presentation-PPT	PPT, LCD Projector
14	B-Pharmacy IV-I	SPP	Mrs. T.Anoosha	16-10-2023	Universal immunization programme	Student Presentation-PPT	PPT, LCD Projector
15	B-Pharmacy III-I	Pharmacology-II	Mrs. V.Shalini	30-10-2023	ERC of Acetylcholine	Simulation based Learning	Ex-Pharma Software, Computer
16	B-Pharmacy III-I	Pharmacology-II Pharmaceutical	Mrs. V.Shalini	31-10-2023	Bicassays	Simulation based Learning	Ex-Pharma Software, Computer
17	B-Pharmacy I-I	Organic Chemistry-I	Mrs. R. Uma Devi	16-11-2024	Introduction to Organic Chemistry	PPT-Presentation	PowerPoint
18	B-Pharmacy I-I	Pharmaceutics	Mrs. S.Rani	24-11-2023	Dosage forms	Student Flowchart Presentation	Flowchart
19	B-Pharmacy I-I	Pharmaceutics	Mrs. S.Rani	08-12-2023	Classification of Dosage forms	Student Flowchart Presentation	Flowchart
20	B-Pharmacy I-I	Human Anatomy and Physiology-I	Mrs. G.Abhinayani	08-12-2023	Skeletal System	Crossword Puzzle Presentation	Chart
21	B-Pharmacy I-I	Human Anatomy and Physiology-I	Mrs. G.Abhinayani	08-12-2023	Classification of joints	Flowchart Presentation	Chart
22	B-Pharmacy I-I	Human Anatomy and Physiology-I	Mrs. G.Abhinayani	08-12-2023	Classification of Tissues	Crossword Puzzle Presentation	Chart
23	B-Pharmacy I-I	Pharmaceutics	Mrs. S.Rani	29-12-2023	Powders	Crossword Puzzles	chart

24	B-Pharmacy I-I	Pharmaceutics	Mrs. S.Rani	29-12-2023	Prescription	Student Flowchart Presentation	Flowchart
25	B-Pharmacy I-I	Human Anatomy and Physiology-I	Mrs. G.Abbinayani	30-12-2023	Skeletal System- no. of bones	Crossword Puzzle Presentation	Chart
26	B-Pharmacy II-I	Physical Pharmaceutics	Mr.K.Kishore Reddy	05-02-2024	Pharmaceutical Suspensions	Flowchart Presentation	Flowchart
27	B-Pharmacy III-I	Pharmacognosy and Phytochemistry	Mr. B.Santosh Kumar	14-02-2024	Industrial Production, Estimation and Utilization of Phytochemistry	PPT-Presentation	PowerPoint
28	B-Pharmacy IV-I	SPP	Mrs. T.Anoosha	22-02-2024	General principles of prevention and control of diseases	Student Presentation- PPT	PPT
29	B-Pharmacy IV-I	Nanotechnology	Mrs. B.Supraja	05-03-2024	Nanoparticles	Student Presentation- PPT	PPT
30	B-Pharmacy II-I	Physical Pharmaceutics	Mr. K.Kishore Reddy	16-03-2024	Pharmaceutical Emulsions	Flowchart Presentation	Flowchart
31	B-Pharmacy III-I	Biotechnology	Mrs.B.Supraja	11-03-2024	Types of Prokaryotes and Eukaryotes	Student Presentation- PPT	PPT
32	B-Pharmacy III-I	Biotechnology	Mrs. B.Supraja	12-03-2024	Hepatitis	Student Presentation- PPT	PPT
33	B-Pharmacy III-I	Biotechnology	Mrs.B.Supraja	12-03-2024	Interferons	Student Presentation- PPT	PPT
34	B-Pharmacy III-I	Biotechnology	Mrs.B.Supraja	18-04-2024	Production of Catalase	Student Presentation- PPT	PPT
35	B-Pharmacy III-I	Biotechnology	Mrs.B.Supraja	18-04-2024	Production of Lipase	Student Presentation- PPT	PPT
36	B-Pharmacy III-I	Biotechnology	Mrs.B.Supraja	18-04-2024	Production of Amylase	Student Presentation- PPT	PPT
37	B-Pharmacy III-I	Biotechnology	Mrs.B.Supraja	22-04-2024	Production of Tetracycline	Student Presentation- PPT	PPT

38	B-Pharmacy III-I	Biotechnology	Mrs.B.Supraja	22-04-2024	Production of Citrate A	Student Presentation- PPT	PPT
39	B-Pharmacy I-II	Human Anatomy and Physiology-II	Mrs. G.Abbinayani	19-08-2024	CPR Hands on Training	Demo by using Model Presentation	Model


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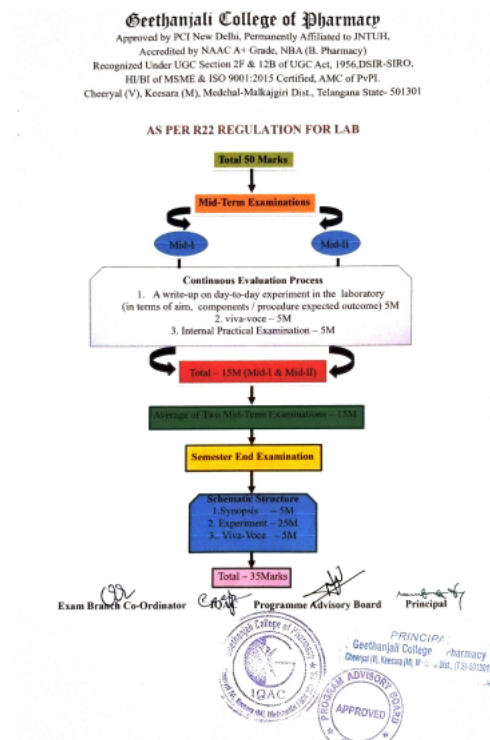

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Impact: Improved classroom interaction, better concept clarity, and enhanced PO attainment related to pharmacy knowledge, problem analysis, and lifelong learning.

2. Quality of Laboratory Teaching and Learning/Continuous Assessment in Laboratory

FIGURE 2.2.1.1: Continuous Assessment for R22 REGULATION LAB:



Laboratory courses are conducted strictly as per **JNTUH and PCI norms**, ensuring quality and safety. Key initiatives include:

- Pre-lab orientation and demonstration of experiments
 - Emphasis on **proper conduct of experiments**, accurate record observations, and data interpretation
 - Use of modern laboratory instruments and software tools wherever applicable
 - Continuous assessment through practical performance, record evaluation, and viva-voce
 - Encouragement of analytical thinking and troubleshooting during experiments
- Impact:** Improved practical competence, enhanced modern tool usage skills, and stronger attainment of laboratory-related POs.

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Geethanjali

SUBJECT : PHARMACEUTICAL MICROBIOLOGY

PRACTICAL RECORD

Certified that this is a bonafied record of work done in this
laboratory during the year 2024 - 2025 by

Name : P. Harshita

Hall Ticket No. : 2375180007

Class : 2nd Sem : 1 Sec. : A

Branch : Pharmacy

Signature of the Lecturer

Signature of the Head of the Institution

Signature of the Examiner (External)

INDEX						
Sl. No.	Date	Name of the Experiment	Expt. No.	Page No.	Marks	Remarks
1.	26/9/24	Introduction		1-3		
2.	30/9/24	preparation and sterilization of nutrient broth for bacterial cultivation	3	4		
3.	30/9/24	preparation and sterilization of nutrient agar for bacterial cultivation	2	4-10		
4.	2/10/24	Neagar's method for pure cultures		11-13		
5.	4/10/24	pure culture techniques	5	14		
6.	4/10/24	spread plate method	4	14		
7.	4/10/24	streak plate method	5	15		
8.	16/10/24	pour plate method	6	16		
9.	16/10/24	simple staining	7	17-18		
10.	19/10/24	gram's staining	8	19-20		
11.	19/10/24	negative staining	9	21-22		
12.	19/10/24	method of bacteria	10	23-24		
13.	19/10/24	colony count: streaking heavy viable	11	25		
14.	21/10/25	enumeration of milk	12	26		
15.	21/10/25	starch hydrolysis	13	27-28		
16.	9/11/25	indole test	14	29		
17.	9/11/25	methyl red test	15	30		
18.	9/11/25	VRG phosphate test	16	31-32		
19.	10/11/25	phenol coefficient test	17	33-35		

The manual colony counter is made of a small cabinet having a circular grid in the centre and a provision to illuminate the grid from right source.

Notes: Electrically operated colony counters are easy to use and mainly avoid the possible mistakes i.e. a manual counter.

Zone Reader: An automatic zone reader is used for determining strength of antibiotic materials by measuring the diameter of inhibited zone in a petri dish. It is commonly used in Microbiology, Botany, Zoology and pathology laboratory. The instrument is suitable for operation on 230 volts, 50 hertz, single phase A.C. supply.

Endersorbic TART: The spreader is the method of choice for preparing anaerobic jar inoculated culture plates are placed inside the jar with the medium at the bottom half of the plates and metal lid which can be clamped down tightly with a screw cap so as to make it air tight. The condition of anaerobic conditions is checked by the colour change of methylene blue strip available in jar.

petri dish: consist of a shallow glass dishes, the upper half of lid and the lower half is bottom half.

Working: For isolation and cultivation of different types of micro organisms these dishes are used in all microbiological lab. according to the requirements to diameter varies the petri dishes are sterilized by putting them in a petri dish container and a steam in an oven.

Inoculated loop: this is a tool for transferring and streaking cultures. It consist of a 18 inch long wire one end is twisted into a small loop while the other end is fixed to a handle.

Zip seal or sealable bags: disposable inoculating loops need do not need flaming and the eliminates pathogenic substances due to improper sterilization i.e. case of size 2 sterilized for decontamination.

Features: Made with high quality polypropylene available for inoculating solution of various quantity 11-100 colour coded for easy size indication.

DAY TO DAY EVALUATION					
ATTENDANCE	EXPERIMENT	DISCIPLINE	VIVA	RECORD	TOTAL
1	2	2	2	2	10

Impact: Improved practical competence, enhanced modern tool

usage skills, and stronger attainment of laboratory-related POs.

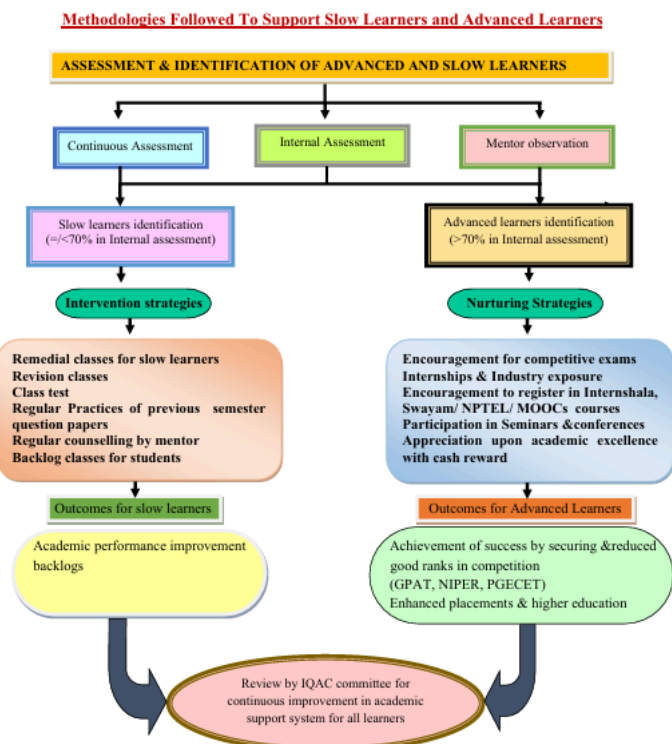
- Course delivery and teaching effectiveness
- Laboratory conduct and assessment methods
- Learning resources and infrastructure

4. Methodology process: Supporting for slow learners and advanced learners

FIGURE 2.2.1.2 Methodolgy process:Supporting for slow learners and advanced learners

https://enba.nbaind.org/SARTemplates/eSARUGPharmacyPrint.aspx?Appid=11591&Progid=842

74/420



The institution follows a systematic methodology to identify and support both slow learners and advanced learners through continuous academic assessment and mentoring. Students are identified based on continuous assessment, internal assessment performance, and mentor observations. Learners who secure less than 70% in internal assessments are categorized as slow learners, while students scoring more than 70% are recognized as advanced learners. This structured identification process helps the institution provide appropriate academic support and guidance according to the learning needs of each student.

Intervention strategies for slow learners:

For slow learners, several intervention strategies are implemented to improve their academic performance and confidence. Remedial classes and revision sessions are conducted regularly to strengthen subject understanding. Class tests and continuous practice using previous semester question papers help students improve their performance in examinations. Faculty mentors provide regular counselling and personal guidance to motivate students and address their academic difficulties. Backlog classes are also arranged to support students in clearing backlog subjects. As a result of these initiatives, slow learners show noticeable improvement in academic performance and reduction in backlogs.

Nurturing strategies for Advanced learners:

For advanced learners, the institution adopts various nurturing strategies to encourage academic excellence and professional growth. High-performing students are appreciated through cash prizes and academic recognition. They are motivated to prepare for competitive examinations and are encouraged to participate in internships and industry visit/training so as to give them a good industry exposure to enhance practical knowledge. Students are also guided to enroll in certification courses such as Internshala, Swayam, NPTEL/MOOC courses for upgradation of skills and enrichment of subject knowledge. Participation in seminars, workshops, and conferences is actively encouraged to broaden their knowledge and communication skills. These initiatives help advanced learners achieve good ranks in competitive examinations, secure better placement opportunities, and pursue higher education successfully.

The entire process is continuously monitored and reviewed by the IQAC committee to ensure effectiveness and continuous improvement in the academic support system for all learners.

Impact: Improved pass percentage, better retention, and increased confidence among slow learners.

6. Continuous Monitoring and Impact Analysis

The effectiveness of teaching-learning initiatives is monitored through:

Based on the analysis, **action plans for continuous improvement** are formulated and implemented.

Overall Impact

The various initiatives implemented in the teaching–learning process have resulted in:

Thus, the GCPK demonstrates a **robust, innovative, and continuously improving teaching–learning ecosystem** that effectively supports outcome-based education in the B. Pharmacy programme.

- Course Outcome and Program Outcome attainment analysis
- Academic performance indicators
- Student feedback and exit surveys
- Internal academic audits
- Improved academic performance and pass percentages
- Enhanced practical and professional skills
- Better CO and PO attainment levels
- Holistic development of students in line with industry and societal needs

2.2.2 Quality of internal semester question papers, assignments and evaluation (10)

Institute Marks : 10.00

2.2.2 Quality of Internal Semester Question Papers, Assignments and Evaluation

The institute ensures quality, transparency, and rigor in internal semester question papers, assignments, and evaluation processes in line with Outcome Based Education (OBE) and the regulations prescribed by Jawaharlal Nehru Technological University, Hyderabad (JNTUH). Continuous initiatives are implemented to promote higher-order learning, skill development, and fair assessment, thereby supporting effective attainment of Course Outcomes (COs) and Program Outcomes (POs).

R25 REGULATION POLICY



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2.2.2.A. POLICY FOR INTERNAL QUESTION PAPER SETTING AND EVALUATION

1. Policy Statement

The institution follows a structured, transparent, and confidential system for internal examination question paper setting and evaluation. The process ensures:

- Fair and unbiased assessment
- Complete syllabus coverage
- Balanced difficulty level
- Alignment with Course Outcomes (COs) and academic standards

All activities are conducted in accordance with JNTUH regulations and are monitored under institutional quality systems.

2. Methodology for Question Paper Setting

2.1 Course Allocation

- Courses are assigned to faculty by the HOD with approval of the Principal.
- The concerned faculty is responsible for preparing question papers by using blooms taxonomy levels.

2.2 Preparation of Question Papers

- Faculty prepares two sets of question papers for each internal examination
- Each paper must:
- Cover all units of the syllabus

For mid -I: CO1, CO2 and CO3

For mid -II: CO3, CO4 and CO5

And Follow the prescribed exam pattern Include

- short answer and long answer questions and multiple choice questions
- Maintain difficulty balance (Easy / Moderate / Difficult) with blooms taxonomy levels
- Follow marks distribution guidelines

As per R25 Regulation for theory:

S.No	Schematic Structure	Mid-I	Mid-II	Average of Two Mid-Term Examinations
1.	Part-A (10 Multiple Choice / Objective Questions)	10M	10M	10M
2.	Part-B (Descriptive) i. Long Answer Questions for 5 marks (answer 1 out of 2) ii. Short Answer Questions for 5 marks (answer 2 out of 3, each carries 2.5marks)	10M	10M	10M
3.	Assignment	5M	5M	5M
4.	Total	25M	25M	25M

As per R25 Regulation for practical:

S.No	Schematic Structure	Mid-I	Mid-II	Average of Two Mid-Term Examinations
1.	A write-up on day-to-day experiment in the laboratory (in terms of aims, components/procedure, expected outcome)	5M	5M	5M
2.	viva-voce	10M	10M	10M
3.	Internal Practical Examination	10M	10M	10M
4.	Total	25M	25M	25M

o Include CO mapping (where applicable)

2.3 Internal Review by Faculty

Before submission, the faculty ensures:

- Accuracy and clarity of questions
- Proper syllabus coverage
- Correct marks allocation
- No repetition or ambiguity

2.4 Submission Process

- The course faculty submit the two sets of Question papers to the HOD through email only.
- Submission must be done within the stipulated timeline.

2.5 Moderation

- Moderation is carried out by the Programme Coordinator at examination cell
- The moderation process checks:

- o Academic standard and quality
- o Compliance with syllabus and exam pattern
- o Errors or inconsistencies

2.6 Correction and Approval

- If discrepancies are found:
- Change the set of question papers and resubmit
- Final approval is given by the Programme Coordinator at examination cell

2.7 Confidentiality

- Question papers are treated as confidential documents.
- Secure storage is maintained with restricted access.
- Any breach of confidentiality is subject to disciplinary action.

3. Methodology for Examination Conduct

3.1 Printing & Distribution

- Question papers are printed under strict supervision of the Examination Cell.
- Distribution is carried out securely to avoid leakage.

3.2 Conduct of Examination

- Exams are conducted as per the academic schedule.
- Proper invigilation and discipline are maintained.

4. Methodology for Evaluation

4.1 Evaluation of Answer Scripts

- Answer scripts are evaluated by the concerned course faculty within stipulated time
- Evaluation is based on:
 - o Standard marking scheme
 - o Uniform and consistent criteria

4.2 Principles of Evaluation

- Fair and unbiased assessment
- Transparency in marking
- Timely completion of evaluation

4.3 Verification of Evaluation

- Evaluated scripts are verified by:
 - o HOD
 - o Through the Programme Coordinator
- Random cross-checking may be conducted to ensure accuracy.
- Approved by IQAC

4.4 Result Declaration

- Marks are compiled and verified.
- Results are communicated to students within the specified timeline.

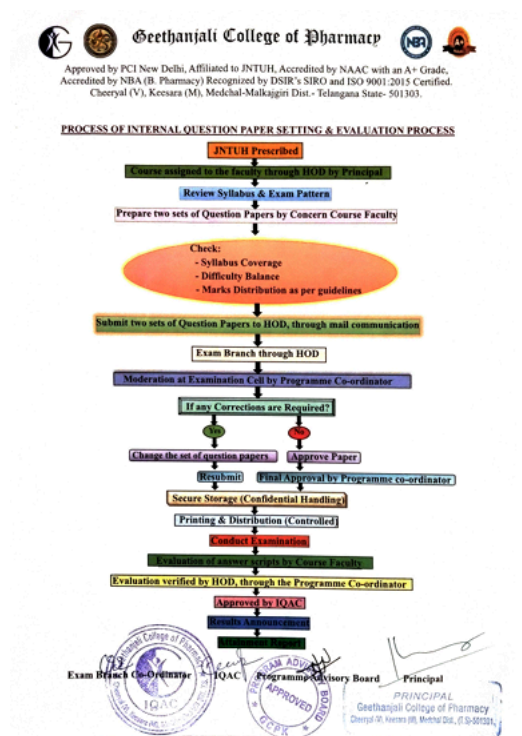
5. Attainment and Improvement

- Internal exam results are used to:
 - o Calculate Course Outcome (CO) attainment
 - o Identify slow and advanced learners
- Based on analysis:
 - o Remedial classes are conducted
 - o Teaching strategies are improved

6. Quality Assurance

- The entire process is monitored by IQAC.
- Periodic review ensures:
 - o Continuous improvement
 - o Compliance with academic and accreditation standards





Quality Assurance of Internal Question Papers

Internal examination question papers are prepared by the respective **subject teacher(s)** in alignment with:

- Prescribed syllabus
- Course Outcomes
- Bloom's Taxonomy levels

Each internal question paper is **reviewed and moderated by the Head of the Department**, and after necessary revisions, the finalized papers are submitted to the examination section in a **sealed envelope**, ensuring quality control and confidentiality.

Quality of Assignments and Evaluation

Assignments are prepared and submitted by students as part of Continuous Internal Evaluation (CIE) under JNTUH regulations to enhance subject understanding and analytical skills.

Evaluation Transparency and Compliance

Although the **percentage of internal assessment is limited**, it covers **multiple components of evaluation**, ensuring comprehensive assessment of students' learning. All internal examinations and marks distribution are strictly **complied with JNTUH regulations**, leaving limited scope for deviation and ensuring uniformity across courses.

The evaluation process emphasizes:

- Transparency and fairness
- Timely declaration of results
- Discussion of model answers and performance analysis

Impact Analysis

The structured assessment framework and quality assurance mechanisms have resulted in:

- Improved alignment between assessment tools and learning outcomes
- Enhanced analytical, problem-solving, and self-learning skills among students
- Better preparedness for university semester end examinations
- Improved CO and PO attainment levels

Thus, the institute maintains a **robust internal assessment and evaluation system**, compliant with **JNTUH R22 & R25 regulations**, that encourages higher-order learning and contributes effectively to the overall quality of the teaching–learning process.

R25 REGULATION THEORY QUESTION PAPER AND ANSWER SCRIPT

 Geethanjali College of Pharmacy Approved by PCI New Delhi, Permanently Affiliated to JNTUH, Accredited by NAAC A+ Grade, NBA (B. Pharmacy), Recognized Under UGC Section 2F & 12B of UGC Act, 1956, DSIR-SIRO, ISO 9001:2015 Certified, ANM of P-PPI, Chervyal (V), Keerasa (M), Medical-Mahagiri Dist., Telangana State-501301					
Programme: B. Pharmacy					
Faculty Name: S Rani		Designation: Assistant Professor			
Batch:	2025-2029	Academic Year:	2025-26	Year/Sem:	II
Course Name: General Pharmacy		Exam Date: 25-2-2025		Sec: B	
Course Code/Reg:	C/R25	Internal Exam:	II	Time:	2 hr
				Maximum Marks:	25 M

Q. No	Question	Max. Marks	CO No	KL
Section A				
I Long Answer Question (Answer Any ONE) (1x5=5M)				
1	Define Incompatibility and explain with examples.	5M	CO4	K2
2	a) Define Cream and Paste. b) Dispense any two ointment formulations with example formula.	5M	CO5	K2
Section B				
II Short Answer Question (Answer Any TWO) (2x2.5=5M)				
3	Define suppositories and explain its ideal characters	2.5M	CO3	K2
4	Describe about gelling agents.	2.5M	CO4	K2
5	Explain identification tests for type of emulsions.	2.5M	CO5	K2
Section C				
III Objectives (1x10=10)				
1-10			CO 1,2,3	
Section D				
Assignment				
1	Describe stability problems of emulsions and methods to overcome.	2M	CO3	K2
2	Explain evaluation tests for suppositories.	2M	CO4	K2
3	Explain excipients used in semi-solid dosage forms.	1M	CO5	K2

Note: Internal splitting of questions depends on the subject. Each question may be subdivided into maximum of two sub questions.

CO - Course Outcome (1to5); KL - Blooms knowledge Level (K1, K2, K3, K4, K5, K6)

K1 - Remember K2 - Understand K3 - Apply K4 - Analyze K5 - Evaluate K6 - Create

COURSE FACULTY

BATCH IN CHARGE

HOD

PRINCIPAL

Geethanjali College of Pharmacy
Chervyal (V), Keerasa (M), Medical Dist., IT-501301.

Geethanjali College of Pharmacy CHEERVAL (V), KEERASA (M), MEDICAL DIST. TS.																																											
MAIN ANSWER BOOK B. Pharmacy - I / II SESSIONAL EXAMINATIONS																																											
Year: I / II / III / IV Sem: I / II Sec: A / B Subjective type: Theory / Lab																																											
Name of the Student: <u>C. Ganesh</u>		Roll No: <u>95121518101010</u>																																									
Subject: <u>General Pharmacy</u>		Date: <u>25/02/2026</u> Signature of Invigilator: <u>[Signature]</u>																																									
Marks awarded (Theory): <table border="1"> <tr> <th>Q.No</th> <th>a</th> <th>b</th> <th>TOTAL</th> </tr> <tr> <td>1</td> <td>4</td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>2</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>2.5</td> <td></td> <td></td> </tr> <tr> <td colspan="3">SUBJECTIVE</td> <td>BEST OF TWO (A)</td> </tr> <tr> <td colspan="3">OBJECTIVE (B)</td> <td></td> </tr> <tr> <td colspan="3">ASSIGNMENT (C)</td> <td></td> </tr> <tr> <td colspan="3">TOTAL (A+B+C)</td> <td>8</td> </tr> </table>				Q.No	a	b	TOTAL	1	4			2				3	2			4				5	2.5			SUBJECTIVE			BEST OF TWO (A)	OBJECTIVE (B)				ASSIGNMENT (C)				TOTAL (A+B+C)			8
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Marks awarded (Lab): <table border="1"> <tr> <th>Q.No</th> <th>I</th> <th>II</th> <th>III</th> <th>SUB TOTAL (A)</th> </tr> <tr> <td>1</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4">DAY TO DAY (B)</td> <td></td> </tr> <tr> <td colspan="4">TOTAL (A+B)</td> <td></td> </tr> </table>				Q.No	I	II	III	SUB TOTAL (A)	1					2					3					4					DAY TO DAY (B)					TOTAL (A+B)									
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Signature of the Invigilator: <u>[Signature]</u> Signature of the Student: <u>C. Ganesh</u>																																											

[Start from here. Write on both sides of each Sheet]

Short answers:

Q. 3. Define characters of suppositories.

B. Define all a suppositories are known as prepared by the suppository. It may be prepared and use as a body fluid of the suppositories and they are contain body cavity of dissolved. This body characters are given by following points.

- It should be melt temperature of body.
- It should be keep the shape by handling.
- It should be good appearance.
- It should be non-toxic and non-irritant of the multiple membranes.
- It should be melt body temperature.

GEETHANALI COLLEGE OF PHARMACY
Cheervai (V), Keesara (M), Medchal Dist.
B. Pharmacy I-Year I-Sem. II-Mid Term Exam, FEBRUARY-2026
GENERAL PHARMACY - OBJECTIVE EXAM

PART - A

Name: C. Sathish Hall Ticket No. 2325120060
Answer All Questions. All Questions Carry Equal Marks. Time: 30 Min. Marks: 10

I. Choose the correct alternative:

- CTP (Compound tragacanth powder) consists of
 a) 20% acacia, 20% tragacanth, 15% starch, 45% Sucrose
 b) 20% acacia, 25% tragacanth, 30% starch, 40% Sucrose
 c) 20% acacia, 15% tragacanth, 30% starch, 35% sucrose
 d) 20% acacia, 15% tragacanth, 20% starch, 45% Sucrose
 (d) ✓
- Which dye is used in dye test for identification of type of emulsion
 a) Amaranth
 b) Both A&C
 c) Scarlet red
 d) None of the above
 (c) ✓
- The Suppository base must be capable of to release its drug for absorption
 a) Softening
 b) Melting
 c) Dissolving
 d) All the above
 (c) ✓
- Cocoa butter is fat obtained from
 a) stem of Theobroma cocoa
 b) roasted leaves of Theobroma cocoa
 c) roasted seed of Theobroma cocoa
 d) All of these
 (c) ✓
- Incompatibilities may occur during
 a) Compounding & Formulation
 b) Manufacturing & Packaging
 c) Dispensing & Storage
 d) All the Above
 (D) ✓
- Antagonistic drug interaction is a type of
 a) Chemical incompatibility
 b) Pharmaceutical incompatibility
 c) Physical incompatibility
 d) Therapeutic incompatibility
 (d) ✓
- Polyethylene glycol is also known as
 a) Wittepsol
 b) Macrogols
 c) Massa Estarenum
 d) All the above
 (B) ✓

8. _____ is an example of colloid solution. (d) ✓

9. Beeswax is used as for preparation of ointments.
 a) Absorption Base
 b) Emulsion Base
 c) Oleaginous base
 d) All the above
 (c) ✓

10. Wool fat is also called as
 a) Lanolin
 b) Anhydrous lanolin
 c) Petrolatum
 d) None
 (a) ✓

(5/10) ✓

R25 REGULATION LAB QUESTION PAPER AND ANSWER SCRIPT

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Programme:	B-Pharmacy
Faculty Name:	S Rani
Designation:	Assistant Professor
Batch:	2025-29
Academic Year:	2025-26
Year:	I
Sem:	I
Sec:	B
Lab Batch:	I
Course Name:	General Pharmacy
Exam Date:	20/2/2026
Course Code/Regl:	/R25
Internal Exam:	II
Time:	4hrs
Maximum Marks:	25 M

Lab Internal Examination

Q. No	Question	Max. Marks	CO No	KL
I	Synopsis	3M		
	Explain different excipients used in semi-solid dosage forms		CO4	K2
II	Major Experiment	4M		
	Prepare and submit 20ml of castor oil emulsion.		CO3	K3
III	Minor Experiment	3M		
	Prepare and submit potassium chlorate and phenol gargle.		CO5	K3
IV	Viva Voice	10M		
IV	Day to Day Evaluation	5M		

Note: Internal splitting of questions depends on the subject. Each question may be subdivided into maximum of two or three sub questions

CO- Course Outcome (1to5); KL- Blooms knowledge Level (K1, K2, K3, K4, K5, K6)

K1 – Remember K2 – Understand K3 – Apply K4 – Analyze K5 – Evaluate K6 – Create

COURSE FACULTY

BATCH IN CHARGE

HOD

PRINCIPAL



PRINCIPAL
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Cheerlaval (V), Keerasara (M), Medchal Dist., (T.S)-501301.

Geethanjali College of Pharmacy

CHEERLAV (V), KEERASARA (M), MEDCHAL DIST, T.S.

MAIN ANSWER BOOK**B. Pharmacy - I / II SESSIONAL EXAMINATIONS**Year: I / II / III / IV Sem: I / II Sec: A / B Subjective type: Theory / LabName of the Student: G. Santhosh Roll No.: 2525118101610Subject: General Pharmacy Date: 20/02/2026 Signature: [Signature] Regulator**Marks awarded (Theory):**

Q No	SUBJECTIVE		BEST OF TWO (A)	
	a	b	TOTAL	
1				
2				
3				
4				
5				

OBJECTIVE (B)

ASSIGNMENT (C)

TOTAL (A+B+C)

Marks awarded (Lab):

Q No	I		II		III		SUB TOTAL (A)	
	a	b						
Marks	3		4		3		10	
DAY TO DAY (B)								5
TOTAL (A+B)								15

Signature of the Evaluator

Signature of the Student

(Start from here. Write on both sides of each Sheet)

Synopsis [5M]

Q. Explain different excipients used in semi-solid dosage form

Major Experiment [4M]

Q. Prepare and submit 20 ml of castor oil emulsion.

Minor Experiment [3M]

Q. Prepare and submit 10 ml of potassium chlorate and phenol gargle

Viva voice [10M]

Q. Day to day evaluation [5M]

Q. Semi solid dosage form.

The solid dosage forms are known as bases getting emulsions.

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Geethanjali

PRACTICAL RECORD

Certified that this is a bonafied record of work done in this laboratory during the year 2025 - 2026 by

Name : K. Saloni.
Hall Ticket No. 2525/10070
Class : 1st year Sem : 1st Sec. B
Branch : B- Pharm

Signature
Lecturer

Signature of the
Head of the Institution

Signature of the Examiner (External)

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Cherpal (N), Keesara (N), Medchal Dist., (T.S.)-501301.

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Geethanjali

SUBJECT : GENERAL PHARMACY

Name of the Student : N. Bhavya Sree
Hall Ticket No. : 25251R0094
Class/Sem. : 1st Sem / B- Section.
Branch : B-Pharmacy

[illegible]

Final Marks obtained

$$5 + 5 = 10$$
$$= 10/2 = 5M$$

Signature of Staff

PRINCIPAL
Geethanjali College of Pharmacy
Cheeryal (V), Keesara (M),
Bachal Dist., (T.G.) 50130

Signature of HoD



GUIDELINES FOR B.PHARM MAJOR PROJECT



STANDARD OPERATING PROCEDURE FOR B PHARMACY (IV/II) MAJOR PROJECT

PROCESS FLOW

The Major Project execution follows a structured and systematic process to ensure effective implementation and evaluation.

Process Flow:

- Guide Allotment Circular Issued
- Guide Allocation by Project Coordinator & program coordinator
- Student Group Formation
- Project Topic Finalization
- Internal assessment (25M)
- Review I (Literature Survey & Problem Identification)
- Review II (Methodology & Progress Evaluation)
- Average of review I & review II
- Final Project Submission
- External Evaluation (75 Marks)
- Final Result Declaration

2. METHODOLOGY

The methodology adopted for the Major Project under R17 JNTUH regulations ensures a structured, transparent, and outcome-based approach. The process begins with the issuance of a Project Guide Allotment Circular, wherein faculty members are assigned as project guides based on their experience, specialization, and domain expertise. The allocation is carried out by the Project Coordinator through program coordinator and approved by the Principal, ensuring balanced workload distribution.

Students are grouped into teams of a maximum of four members based on their academic performance and according to their preferences, ensuring a balanced mix of abilities to promote peer learning and teamwork. Each group is guided by a faculty member who monitors progress and ensures adherence to academic standards.

The project evaluation is conducted in two stages: Internal Assessment and External Evaluation. Internal assessment includes two reviews, focusing on literature survey, problem identification, methodology design, and project progress. Evaluation is carried out using structured rubrics to ensure fairness and consistency.



The external evaluation is conducted by an external examiner along with the departmental committee and includes assessment of the project report, presentation, and viva voce. This methodology aligns with Outcome-Based Education principles and enhances students' technical, analytical, and communication skills.

3. EVALUATION PROCESS

The Major Project evaluation is carried out through a comprehensive system consisting of Internal Assessment (25 marks) and External Evaluation (75 marks).

The internal assessment is conducted through Review I and Review II, considering average of two internal assessment scores, focusing on literature review, methodology design, project progress, and presentation. Evaluation is based on both team performance and individual contribution ensuring fair assessment of all students.

The external evaluation is conducted by an external examiner and project coordinator. It includes project report evaluation, presentation, and viva voce. Students are assessed on conceptual understanding, experimental work, results analysis, communication skills, and overall performance (75M).

Rubric-based evaluation is followed throughout the process to ensure transparency, consistency, and objective assessment.

4. EVALUATION RUBRICS

4.1 Internal Assessment (25 Marks)

S.No	Key Indicator	Marks
1	Literature Review	5M
2	Methodology Design	5M
3	Project Progress	5M
4	Individual Contribution	5M
5	Presentation Skills	5M
Total		25M



4.2 External Evaluation (75 Marks)

S.NO	Parameter	Marks
1	Project Understanding	15M
2	Experimental Work	15M
3	Results & Analysis	15M
4	Report Quality	10M
5	Presentation Skills	10M
	Viva Voce	10M
Total		75M

5. PO MAPPING

The major project undertaken as part of the B.Pharm program under Jawaharlal Nehru Technological University Hyderabad significantly contributes to the attainment of Program Outcomes by applying pharmaceutical knowledge, enabling effective planning and execution of research, facilitating problem analysis, and utilizing modern analytical tools, while also enhancing communication skills, ethical understanding, and lifelong learning abilities.

PROJECT COORDINATOR
PROGRAM COORDINATOR



IQAC COORDINATOR

PRINCIPAL
Geethanjali College of Pharmacy
Cheerall (V), Keerem (M), Medchal-Malkajgiri Dist. - Telangana State- 501303.

Program Outcomes Addressed through Projects

Student projects significantly contribute to the attainment of the following Program Outcomes:

- **PO1 (Pharmacy Knowledge):** Application of core and advanced pharmaceutical knowledge in solving project problems.
- **PO2 (Problem Analysis):** Identification, formulation, and analysis of pharmaceutical and healthcare problems.
- **PO3 (Design / Development of Solutions):** Design of formulations, analytical methods, or process improvements.
- **PO4 (Modern Tool Usage):** Use of modern analytical instruments, software, and laboratory techniques.
- **PO6 (Ethics):** Adherence to ethical standards in research and professional practice.
- **PO7 (Environment and Sustainability):** Consideration of environmental and safety aspects in project execution.
- **PO9 (Individual and Team Work):** Effective collaboration and role sharing in group projects.
- **PO10 (Communication):** Preparation of project reports, presentations, and viva-voce defense.
- **PO11 (Lifelong Learning):** Development of self-learning and research aptitude.

Enhancing Project Relevance

To enhance relevance and quality, students are encouraged to:

- Undertake **industry-oriented and practice-based projects**
- Address **local healthcare and societal challenges**
- Participate in conferences, poster presentations, and project competitions
- Convert project outcomes into publications or innovative solutions

• Impact Analysis

The structured project framework and quality assurance practices have resulted in:

- Improved analytical, experimental, and problem-solving skills
- Enhanced understanding of professional ethics and safety standards
- Better preparedness for industry, research, and higher studies
- Strengthened attainment of Program Outcomes

Thus, the institute ensures that student projects are **well-planned, rigorously monitored, ethically conducted, and outcome-oriented**, significantly contributing to the overall quality of the B. Pharmacy programme.

LIST OF STUDENT PROJECTS A.Y:2024-25,2023-24&2022-23



Geethanjali College of Pharmacy



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 Cheerut (V), Keeru ra (M), Medchal Dist., Telangana State- 501301.

21 Z IV B. PHARMACY PROJECT GUIDE LIST, TITLE, PO MAPPING, AND MOU SEC A

24/11/25

S.NO	NAME	DESIGNATION	STUDENT HALL TICKET NUMBER	STUDENT NAME	TITLE	PO MAPPING	MOU
1.	Dr. M. RAVI KUMAR	PROFESSOR & PRINCIPAL	21Z51R0044	SHAMBHAVI JHA	FORMULATION ANDEVALUATION OF CURCUMIN-PIPERINE TRANSDERMAL PATH FOR THE TREATMENT OF CUTANEOUS LEISHMANIASIS	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0045	S. ABHISHEK			
			21Z51R0046	S. JAGADISH			
			21Z51R0029	M. NAVYA SRI			
2.	Dr. R. SHIVA KUMAR	PROFESSOR	21Z51R0009	CH. SRINIDHI	FORMULATION OF FACE CRAM FROM THE EXTRACTS OF TANNERS CASSIA	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0052	Y. AKHIL			
			21Z51R0012	C. YUGANDHIER			
			21Z51R0051	V. SRIHAAS			
4.	Dr. P. NEERAJA	PROFESSOR	21Z51R0021	K RASHITHA	FORMULATION AND EVALUTION OF CHITOSAN BASED HYDEROGEL OF TRIDAX PROCUMBENS LEAF EXTRACT	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0049	T SURAKSHA			
			21Z51R0023	K. BHARATH			
5.	Dr. J. SUNIL	PROFESSOR	21Z51R0019	J. LASYA	ISOLATION AND CHARACTERIZATION OF SECODARY METABALITICS IN	PO1, PO2, PO3, PO4,	NIL
			21Z51R0017	G. SRAVANI			
			21Z51R0007	B. POOJITHA			

			21Z51R0024	K. ARIF	ORIGANUM MEJARANA AND LANTAN CAMARA	PO7, PO8, and PO11.	
6.	Dr. ABDUL NAZER ALI	PROFESSOR	21Z51R0016	G. MAHALAKSHMI	AWARENESS, SEVERITY CAN CONTRIBUITING FACTORS OF ACNE : ITS INPACT AMONG PHARMACY & ENGINEERING STUDENTS IN A PRIVATE EDUCATIONAL INSTITUTION	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	MOU SIGNED
			21Z51R0042	S. VARSHINI			
			21Z51R0004	B.S. VARSHITHA			
7.	Dr. K. PALLAVI	ASSO.PROFESSOR	21Z51R0033	N. SINDHUJA	FORMULATION AND EVALUTION OF PROBIOTIC HERBAL GRANULES	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0018	G. SRAVANI			
			21Z51R0025	K. SRINJA			
8.	Mr. M. SATISH KUMAR	ASST.PROFESSOR	21Z51R0047	S. ANJANA	FORMULATION, EVALUTION AND COMPARATIVE STUDY OF A NOVEL NON FLUORIDE TOOTHPASTE WITH THREE POPULAR MARKET TOOTH PASTES	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0020	J. HARIPRIYA			
			21Z51R0048	T. ABHIRAM			
9.	Mrs. L. DEVAKAMMA	ASST.PROFESSOR	21Z51R0035	P. ARCHANA	FORMULATION AND EVALUTION OF AZADIRACHTA INDICA ANTI-MICROBIAL BASED GEL FOR TREATMENT OF ACNE	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0040	P. BHARGAVI			
			21Z51R0011	CH HEMANTH			
10	Mr. S. VIJAY KUMAR	ASST.PROFESSOR	21Z51R0034	P. LIKITHA	DEVELOPMENT AND EVALUTION OF ANTI GREYING PALLYHERBAL HAIR OIL	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0013	D. PRAVALIKA			
			21Z51R0010	CH VIDYA KIRAN			
11	Mrs. K. L. RAJITHA	ASST.PROFESSOR	21Z51R0039	P. SMITHA	PHYTHO-CHEMICAL CHARTERZIATION AN EVALUTION OF ANTI - OXDANT AND ANTI MICROBIAL ACTIVITESOF	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0043	SHABNAM SULTANA			
			21Z51R0008	CH PRAVEEN			

					TERMINALIA CATAPPA PILP EXTRACT		
12	Mrs.P.NAGA CHANDRIKA	ASST.PROFESSOR	21Z51R0050	V. LATHA	FORMULATION CHARACTERIZATION AND EVALUATION OF TRANSETHOSOMES WITH AZATHIOPRINE TO TREAT SYSTEMATIC LUPUS ERYTHEMATOSUS (SLE)	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0003	A. SHEKAR			
			21Z51R0014	D. J. VINEELA			
13	Mrs. B ANITHA	ASST.PROFESSOR	21Z51R0001	A. CHANDHANA	DEVELOPMENT AND EVALUATION OFNANOEMULGEL OFNICOBINAMID ANDSALICYCLIC ACID FOR TREATMENT OF ROSACIA	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0030	M. SUSHMAJA			
			21Z51R0006	B. KUSUMANJALI REDDY			
14	Mrs. M. SREEVIDYA	ASST.PROFESSOR	21Z51R0041	R.RUPA	COMPARATIVE STUDY ON COVAXIN AND COVISHIELD SIDE EFFECTS AND PUBLIC PERCEPTION	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	MOU SIGNED
			21Z51R0022	K. HIMA BINDHU			
			21Z51R0032	M. ISHWARYA			
			21Z51R0037	P. GEETHIKA			
			21Z51R0026	K. SUPRIYA			
15	Mrs. L. SARITHA	ASST.PROFESSOR	21Z51R0028	L. RITHIKA	A PRILIMINARY SSURVERY ON POLYSTIC OVARIAN DISEASE IN WOMEN	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	NIL
			21Z51R0015	E. MANASA			
			21Z51R0002	A. DHUKISHITHA			


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21 Z IV B. PHARMACY PROJECT GUIDE LIST, TITLE, PO MAPPING, AND MOU SEC B

21-05-2025

S.NO	NAME	DESIGNATION	STUDENT HALL TICKET NUMBER	STUDENT NAME	TITLE	PO MAPPING	MOU
1.	Dr. M. SRINIVAS	PROFESSOR	21Z51R0080	M. SRAVANI	SYNTHESIS OF NOVEL GUINOXALINE DERIVATIVES	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0077	K. SHRUTHI			
			21Z51R0091	M. PRABHU			
2.	Dr. N. ANJANEYULU	PROFESSOR	21Z51R0089	P. PRAVALIKA	FORMULATION AND EVALUATION OF HERBAL TOOTH PASTE FROM PONGANIA PINNATA	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0069	G. MAHITHA			
			21Z51R00A1	V. AKASH			
			21Z51R00A2	V. ANIL			
3.	Dr. BHARATH BHUSHAN	PROFESSOR	21Z51R0053	A. DHARMIKA	SURVEILLANCE OF USAGE OF ANTIBIOTICS AT A TERTIARY HEALTHCARE FACILITY	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	MOU SIGNED
			21Z51R00A3	Y. AHARSH KUMAR			
			21Z51R0092	P. NITISH			
			21Z51R00A5	M. SAI MOULI			
4.	Dr. Y. SHIVA KUMAR	PROFESSOR	21Z51R0083	M. KESHWARI	FORMULATION AND EVALUATION OF HERBAL BODY CREAM	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0065	D. GEETHA			
			21Z51R00A0	T. CHAITHANYA			

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			21Z51R0090	P. SRAVANI			
			21Z51R0081	M. RISHITHA	FORMULATION AND VALIDATION OF POLYHERBAL TRANSDERMAL PATHS IN THE TREATMENT OF WOUND HEALING	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0086	P. BHARATH			
5.	Mr.P.SHANKARALAH	ASSO.PROFESSOR	21Z51R0097	S SHARON			
			21Z51R0079	L SOWMYA	PRELIMINARY PHYTHOCHEMICAL SCREENING AND HERBAL GEL FORMULATION OF CENTELLA ASIATICA LINN FOR SKIN INFECTS	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0056	B CHAITHANYA			
6.	Mrs.CH.SUMALATHA	ASSO.PROFESSOR	21Z51R0071	J. SAKETH			
			21Z51R0054	N. ANANYA	FORMULATION AND EVALUTION OF MUCCADHESIVE BUCCAL TAVLETS OF CHLORHEXIDINE	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0058	B. SREEJA			
7.	Mr.K. KISHORE REDDY	ASSO.PROFESSOR	21Z51R0057	B. VAISHNAVI			
			21Z51R0055	B. VINISH	FORMULATION AND EVALUATION OF POLY HERBAL ANTI-ACNE GEL FOR ITS ANTIMIROBIAL ACTIVITY	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0062	CH. NIKITHA			
8.	Mr. B. SANTHOSH KUMAR	ASST.PROFESSOR	21Z51R0068	G SRUTHI			
			21Z51R0064	D SOWMYA	A SURVEY ON KAP STUDIES OF HEMOVIGILANCE AMONG PHARMACY STUDIES : ACROSS - SECTIONAL STUDY	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	MOU SIGNED
			21Z51R0099	SD NAZIA			
9.	Mrs.V.SHALINI	ASST.PROFESSOR	21Z51R0073	K. DEVIKA			

10.	Mrs.T.ANOOSHIA	ASST.PROFESSOR	21Z51R0076	K PREETHI REDDY	EVALUATION OF ALCOHOLIC AND AQUEOUS EXTRACTS OF VITEL NEGUNDO LEAVES FOR ANTHELMINTIC ACTIVITY USING	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0070	G. YOKSHITHA			
			21Z51R0072	K. VAISHNAVI			
11	Mr. J. NAVEEN	ASST.PROFESSOR	21Z51R0059	B EUNICE	FORMULATION AND EVALUATION OF ANTI-AGEING LIPOSOMALCREAM BY TAMARIND WALNUT SEEDS OIL	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0093	R. BHAVANA			
			21Z51R0097	FARHATH			
12	Mrs. B. SUPRAJA	ASST.PROFESSOR	21Z51R0061	C SHIRISHA	FABRICATION AND EVALUATION OF CAFFEIN AND CAPSAICIN OLEO RESIN MICROSPONGES FOR ANTICELLULITE TREATMENT	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0087	P SOUNDARYA			
			21Z51R0060	C PUJITHA			
13	Mrs. G. ABHINAYANI	ASST.PROFESSOR	21Z51R0074	K SRILAKSHMI	A SURVEY ON KAP STUDIES OF MATERIOVILANCE AMONG PHARMACY STUDENTS : ACROSS-SECTIONAL STUDY	PO1, PO2, PO3, PO4, PO7, PO8, PO10, and PO11.	MOU SIGNED
			21Z51R0096	S. NIVEDITHA			
			21Z51R0075	K. SHASHIKALA			
14	Mrs. B. SANDHYA	ASST.PROFESSOR	21Z51R0082	M.V. SATYA SAI KALYANI	FORMULATION OF HAIR SERUM WITH BOUGAINVILLEA AND MORINGA	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0063	C AKSHITHA REDDY			
			21Z51R0098	K SRI KAVYA			
15	Mrs. R. UMA DEVI	ASST.PROFESSOR	21Z51R0084	M DEEPA			NIL

			21Z51R0094	S SWATHI	SYNTHESIS CHARACTERIZATION AND STRUCTURAL DESIGN OF QUINOXALINES	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	
			21Z51R0066	D ANJALI			
16	Mrs. A. MADHAVI	ASST.PROFESSOR	21Z51R00A7	V ANUSHA	DEVELOPMENT AND VALIDATION OF LOBEGLITAZONE BY RP-HPLC METHOD IN TABLET DOSAGE FORMS	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R0088	RITHIKA NAIDU			
			21Z51R00A4	M SIRISHA			
17	Mrs. N. SWETHA	ASST.PROFESSOR	21Z51R0085	O. JYOTHI	DESIGNING ANTI- VIRAL AGENTS- MOLECULAR DOCKING OF REVERSE TRANSCRIPTASE INHIBITARS WITH CHIMERA	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			21Z51R00A6	P ELISHA JHONSON			
			21Z51R0078	K. AKHILA			


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Table 2.2.3.E: LIST OF STUDENT PROJECTS in CAY m1 (2023-24) (2020-24 BATCH)(Total 28)



Accredited by NAAC A+ Grade, NBA (B.Pharmacy)
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20 Z IV B. PHARMACY PROJECT GUIDE LIST, TITLE, PO MAPPING, AND MOU SEC A

DE 30-05-2024

S.NO	NAME	DESIGNATION	STUDENT HALL TICKET NUMBER	STUDENT NAME	TITLE	PO MAPPING	PO MAPPING
1.	Dr. M. SRINIVAS	PROFESSOR	20Z51R0045	SHAHEEN BEGUM	RP - HPLC METHOD DEVELOPMENT FOR SELEXIPAGIN BULK AND TABLET DOSAGE FORM	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0025	K.ESHWAR			
			20Z51R0014	G.KARTHIK			
2.	Dr. BHARAT BHUSAN	PROFESSOR	20Z51R0002	B.KAMINI	ASSESSMENT OF THE ANTI-DEPRESSANT EFFECT OF IMIPRAMINE, ROSUVASTATIN AND KETAMINE ADMINISTER TO MALE ALBINO MICE BY FORCED SWIMMING	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	MOU SIGNED
			20Z51R0004	B.DEEKSHITHA			
			20Z51R0013	G.VISHAL			
			20Z51R0034	ABDUL RASHEED			
3.	Dr. N. ANJANEYULU	PROFESSOR	20Z51R0041	K.MEGHANA	FORMULATION OF BLUSH USING NATURAL COLOR FROM RED BEETROOT EXTRACT BETA YULGARIS	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0027	K.VASUNDARA			
			20Z51R0033	M.SUCHITRA			
			20Z51R0029	K.MEGHANA			
4.		PROFESSOR	20Z51R0028	K. HARIKA			NIL


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	Dr. Y. SHIVA KUMAR		20Z51R0031	L. MANASA	FORMULATION AND EVALUATION OF HERBAL TOOTH PASTE	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	
			20Z51R0011	E.SATHWIK			
5.	Dr. R. NAGA KISHORE	PROFESSOR	20Z51R0024	K.SUBHASHAN I	A COMPARATIVE STUDY OF ANXIOLYTIC ACTIVITY OF ESCITALOPRAM AND PAROXETINE IN SELECTED FISH MODEL	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0036	MUSKAAN			
			20Z51R0020	Y. JASMINA			
			20Z51R0048	V. MADHURI			
6.	Mrs.CHL SUMAL ATHA	ASSO.PROFESSOR	20Z51R0037	N.BHARGAVI	DEVELOPMENT AND VALIDATION OF ANTI COAGULANT DOSAGE FORMS BY RP- HPLC METHOD	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0005	B.SANDHYA			
			20Z51R0038	N.SRIVIDHYA			
7.	Mr.P.SHANKAR AJAH	ASSO.PROFESSOR	20Z51R0030	L.YASHIWANTH GOUD	FORMULATION AND EVALUATION OF HERBAL TRANSDERMAL PATCHES IN THE TREATMENT OF AROUND HEALING	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0076	S.RENUKA DEVI			
			20Z51R0010	D.AHALYA			
8.	Mr.M.SATISH KUMAR	ASST.PROFESSOR	20Z51R0050	V.KRISHNAVENI	ANALYTICAL METHOD DEVELOPMENT AND METHOD VALIDATION OF METHYLPHENIDATE HCL BY UV SPECTROPHOTOMETRY	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0047	T.BHAVANA			
			20Z51R0040	P. RAHUL			
9.	Mrs.S.D.SHALINI	ASST.PROFESSOR	20Z51R0035	M.A.ARAVINDHA	FORMULATION AND EVALUATION OF HERBAL EXTRACT OF NIGELLA SATIVA AND SWIETENIA MACROPHYLLA NANOPARTICLES	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0023	K.SRIVALLI			
			20Z51R0008	CHLSRIVANI			
10.	Mrs.V.SHALINI	ASST.PROFESSOR	20Z51R0017	G.MAHENDAR	NON - PHARMACOLOGICAL MANAGEMENT OF HYPERTENSION A SYSTEMATIC APPROACH	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	MOU SIGNED
			20Z51R0032	M.HAREESH			
			20Z51R0049	V. KEERTHY			

11	Mrs.T.ANOOSHA	ASST.PROFESSOR	20Z51R0016	G.POOJITHA	A COMPARATIVE STUDY ON EFFECT OF ALCOHOLIC AND AQUEOUS EXTRACTS OF VITEX NEGUNDO LEAVES ON BEHAVIOURAL STUDIES - LEARNING AND MEMORY USING MICE	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0006	B.KAVYA			
			20Z51R0015	G.REVATHI			
			20Z51R0001	A.SUMANTH			
12	Mrs. J.L.DEVIKAMMA	ASST.PROFESSOR	20Z51R0018	G.JYOTHI	PREPARATION AND EVALUATION OF ASPIRIN NANOSUSPENSION	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0019	G.SANKEERTHANA			
			20Z51R0003	B.RAKESH			
13	Mr. J. NAVEEN	ASST.PROFESSOR	20Z51R0044	S.SINDHU	FORMULATION CHARACTERISATION AND INVITRO STUDIES OF METFORMIN HCL OSMOTIC PUMPS	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0022	K.JYOSHNA			
			20Z51R0009	JOEL JOHN			
			20Z51R0039	SAI KIRAN			
14	Mrs. B ANITHA	ASST.PROFESSOR	20Z51R0007	B.POOJA	FORMULATION AND IN - VITRO EVALUATION OF ELEMENTARY OSMOTIC PUMP TABLETS OF EPLERENONE	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0021	J.ROHAN			
			20Z51R0012	G.S.S. ANUSHA			
			20Z51R0026	K.MADHAVI			


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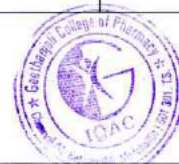
20 Z IV B. PHARMACY PROJECT GUIDE LIST, TITLE, PO MAPPING, AND MOU SEC B

S.NO	NAME	DESIGNATION	STUDENT HALL TICKET NUMBER	STUDENT NAME	TITLE	PO MAPPING	PO MAPPING
1.	Dr. M. RAVI KUMAR	PROFESSOR & PRINCIPAL	20Z51R0089	SAI HASITHA VEDULA	EXTRACTION AND PURIFICATION OF POLYUNSATURATED FATTY ACIDS FROM BACILLARIOPHYCEAE	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0096	T RAKSHITA RAJ			
			20Z51R0091	SANGISHETTY SRIVIDYA			
2.	Dr. R. SHIVA KUMAR	PROFESSOR	20Z51R0075	K. VARDHINI	INVITRO ANTI - OXIDANT ACTIVITY OF YELLOW OLEANDER LEAVES EXTRACT	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0076	L. RAGHU			
			20Z51R0064	G. YAMINI			
			20Z51R0068	J. USHA SRI			
3.	Dr. Abdul nazar Ali	PROFESSOR	20Z51R0069	J. CHAITANYA	A STUDY ON KNOWLEDGE OF DENGUE FEVER AMONG THE PHARMACY AND ENGINEERING STUDENTS OF A PRIVATE COLLEGE, HYDERABAD, TELANGANA, INDIA	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	MOU SIGNED
			20Z51R0098	U. SEWTHA			
			20Z51R0067	G. RAVI TEJA			
			20Z51R0063	G. PRANEETH			
4.	Dr. P. NEERAJA	PROFESSOR	20Z51R0097	U. HIMA BINDHU	DESIGN, SYNTHESIS AND CHARACTERIZATION OF	PO1, PO2, PO3, PO4,	NIL

			20Z51R0066	G. SANDESH	PARECOXIDE LOADED NOVEL PEGYLATED PAMAM DENDRIMERS	PO7, PO8, and PO11.	
			20Z51R0082	N. NIKITHA			
			20Z51R0069	G. LAHARI			
5.	Dr. J. SUNIL	PROFESSOR	20Z51R0070	K. SAI KUMAR	1H NMR, 13CNMR, 2D - COSY AND 2D - HSQC/HMBC PREDICTION OF SELECTED COUMARIN DERIVATIVES	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0093	SUMAYYA			
			20Z51R0052	B. AJAY KUMAR			
			20Z51R0086	RAUSHAN KUMAR			
6.	Mr.K.KISHORE REDDY	ASSO.PROFESSOR	20Z51R0085	P. GOWTHAMI	GREEN SYNTHESIS AND PREPARATION OF COLD CREAM WITH SILVER NANOPARTICLES WITH LEAF EXTRACT OF ALOE BARBADENSIS MILLER	PO1, PO2, PO3, PO4, PO7, PO8, PO10, and PO11.	NIL
			20Z51R0088	S. MANASA			
			20Z51R0083	N. SRAVIKA			
7.	Mrs.M.SWETHA	ASST.PROFESSOR	20Z51R0053	B. REENA	ANTHELMINTIC ACTIVITY OF METHANOLIC AND CHLOROFORM LEAF EXTRACT OF FICUS RELIGIOSA	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0078	M. TRUPTHI			
			20Z51R0061	G. JASWANTH			
			20Z51R0055	B. SRI KRISHNA VAMSI			
8.	Mrs.R.UMA DEVI	ASST.PROFESSOR	20Z51R0081	M. LAHARI	DIURETIC ACTIVITY AND PHYTOCHEMICAL SCREENING STUDIES OF THE METHANOLIC EXTRACT OF COLA NITIDA SEEDS	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0080	M. HARIKA			
			20Z51R0073	K ANUDEEP REDDY			
9.	Mr.B.SANTHOSH KUMAR	ASST.PROFESSOR	20Z51R0057	B. GAGANA SRI	DEVELOPMENT AND EVALUATION OF A POLY HERBAL FORMULATION WITH ANTI - DIABETIC ACTIVITY FOR ENHANCED HALTH AND WELL - BEING	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0084	N. KRUPA RANI			
			20Z51R0090	S. MOHAN			
10	Mrs.B.SANDHYA	ASST.PROFESSOR	20Z51R0059	E. AKHILA			

			20Z51R0092	RUQAYYA	EXTRACTION AND ANTI - OXIDANT ACTIVITY STUDIES OF CASCABELA THEVETIA (ROOT)	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	
			20Z51R0079	M. BHANU PRASAD			
11	Mrs. P. NAGA CHANDRIKA	ASST. PROFESSOR	20Z51R0074	K. SHIREESHA	DESIGN, OPTIMIZATION , CHARACTERIZATION OF TRANSETHOMAL GEL OF HERBAL LEAF EXTRACTION OF BRYOPHYLLUM PINNATUM TO TREAT CERVICAL CANCER BY USING 32 FACTORIAL DESIGN	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0062	G. RAJESWARI			
			20Z51R0087	K. ROHIT			
12	Mrs. A. MADHAVI	ASST. PROFESSOR	20Z51R0099	V. KEYURA	IDENTIFICATION OF PESTICIDE RESIDUES IN VEGETABLES BY USING UV- VISIBLE SPECTROSCOPY	PO1, PO2, PO3, PO4, PO7, PO8, PO10, and PO11.	NIL
			19Z51R0047	CH. SREESHANTH			
			20Z51R00A0	HARIKA. Y			
13	Mrs. B SUPRAJA	ASST. PROFESSOR	20Z51R0056	B. SWATHI	FABRICATION AND EVALUATION OF CAFFEINE MICROSPONGES FOR ANTI - CELLULITE TRETMENT	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			20Z51R0077	MAHANKALI SATYA			
			20Z51R0072	K. MOUNIKA			
14	Mrs. M. SREEVIDYA	ASST. PROFESSOR	20Z51R0071	K SHIVA KUMAR	A PRELIMINARY SURVEY SURVEY ABOUT DIABETES AMONG UNDERGRADUATES	PO1, PO2, PO3, PO4, PO7, PO8, PO9, and PO11.	MOU SIGNED
			20Z51R0054	B. PRAVEEN			
			20Z51R0060	E. NIKITHA			
			20Z51R0058	D. SRIYA			
			20Z51R0051	A. GAYATRI			


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19 Z IV B. PHARMACY PROJECT GUIDE LIST, TITLE, PO MAPPING, AND MOU SEC A

25-03-2023

S.No	NAME	DESIGNATION	HALL TICKET NO	STUDENT NAME	PROJECT TITLES	PO MAPPING	PO MAPPING
1.	Dr. M. RAVI KUMAR	PROFESSOR & PRINCIPAL	19Z51R0012	E. Keerthi	ISOLATION OF POLYUNSATURATED FATTY ACIDS FROM MICROALGAE	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0003	A. Likitha			
			19Z51R0031	Safa Sultana			
2.	Dr. M. SRINIVAS	PROFESSOR	19Z51R0018	K. Vaishnavi Devi	SYNTHESIS AND MOLECULAR DOCKING ANALYSIS OF SOME NOVEL CHROMONE DERIVATIVES	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0001	Aditya Vikas Manne			
			19Z51R0038	V. Saiya Sree			
			19Z51R0025	Mani Bhushan			
3.	Dr. N. ANJANEYULU	PROFESSOR	19Z51R0020	K. Pavani	PREPARATION OF HERBAL COSMETICS FROM PONGAMIA PINNATA	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0009	D. Jyothi			
			19Z51R0039	V. Murali Reddy			
4.	Dr. Y. SHIVAKUMAR	PROFESSOR	19Z51R0006	B. Thanu Sri	FORMULATION AND EVALUATION OF TAPENTADOL HCL TOPICAL GEL	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0004	B. Swathi			
			19Z51R0005	B. Bhanu Prasad			


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5.	Dr. R. NAGA KISHORE	PROFESSOR	19Z51R0022	M. Deckshitha	COMPARATIVE STUDY OF IBUPROFEN AND DICLOFENAC FOR ANTI - INFLAMMATORY ACTIVITY IN RATS USING RAW OEDEMA METHOD	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0017	Sravani			
			19Z51R0027	N. Nikitha			
			19Z51R0008	D. Divya sri			
6.	Mrs. CH. SUMALATHA	ASSO. PROFESSOR	19Z51R0029	P. Chandrayadhana	PRELIMINARY PHYTOCHEMICAL INVESTIGATION AND ANTHELMINTIC ACTIVITY OF SPILLANTHES FILICULIS	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0021	K. Madhuri			
			19Z51R0002	A. Varsha sagar			
7.	Mr. P. SHANKARIAH	ASSO. PROFESSOR	19Z51R0030	P. Raghavi	FORMULATION AND EVALUATION OF HERBAL TRANSDERMAL PATCHES IN THE TREATMENT OF AROUND HEALING	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0007	Vikasini Reddy			
			19Z51R0032	S. Sahitya			
8.	Mrs. S.D. SHALINI	ASST. PROFESSOR	19Z51R0019	K. Priyanka	FORMULATION AND EVALUATION OF HERBAL EXTRACT OF NIGELLA SATIVA AND SWIETENIA MACROPHYLLA NANOPARTICLES	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0024	M. Pooja			
			19Z51R0034	Sk. Salma			
9.	Mrs. T. ANOOSHIA	ASST. PROFESSOR	19Z51R0023	M. Akshaya	COMPARATIVE STUDY OF ANTI-INFLAMMATORY ACTIVITY OF INDOMETHACIN AND DEXAMETHASONE ON RATS USING PAW OEDEMA METHOD	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0040	V. Deepika			
			19Z51R0016	J. Shivani			
			19Z51R0013	G. Indu			
10.	Mrs. L. DEVAKAMMA	ASST. PROFESSOR	19Z51R0014	Y. Rakshitha	DISRUPTIVE TECHNOLOGY INTENSIFICATION OF	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0036	T. Chandu Priya			
			19Z51R0011	D. Srikanth			

					PRECISION MEDICINE IN PHARMACY		
11.	Mr. J. NAVEEN	ASST. PROFESSOR	19Z51R0033	Sindhura. K	ARTIFICIAL INTELLIGENCE IN PHARMACY, HEALTH SCIENCES AND ALLIED FIELDS A CASE STUDY	PO1, PO2, PO3, PO4, PO7, PO8, and PO11.	NIL
			19Z51R0041	Y. Vennela			
			19Z51R0037	Vaishnavi Patil			
			19Z51R0026	Sai Krishna			


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Cheerla (V), Keerla (M), Medchal Dist., Telangana State- 501301.

19 Z IV B. PHARMACY PROJECT GUIDE LIST, TITLE, PO MAPPING, AND MOU SEC B

S.No	NAME	DESIGNATION	HALL TICKET NO	STUDENT NAME	PROJECT TITLES	PROJECT TITLES	PO MAPPING
1.	Dr. R. SHIVA KUMAR	PROFESSOR	19Z51R0054	G. Chandrika	EXTRACTION OF BIOACTIVE COMPOUNDS FROM MULBERRY	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0070	P. Kirithi			
			19Z51R0079	V Thirumalesh			
2.	Dr. BHARAT BHUSHAN	PROFESSOR	19Z51R0064	Manasa. CH	COMPARATIVE STUDY OF NAPROXEN AND PIROXICAM FOR ANTI - INFLAMMATORY ACTIVITY USING RAW - EDEMA METHOD IN ALBINO RATS	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0057	J. Preethi			
			19Z51R0055	Kalyani			
3.	Dr. ABDUL NAZAR ALI	PROFESSOR	19Z51R0073	SD. Shaziya	KNOWLEDGE ATTITUDE AND PRACTICE TOWARDS BREAST CANCER AND BREAST SELF - EXAMINATION (BSE) AMONG FEMALE PRIVATE PHARMACY COLLEGE	PO1, PO2, PO3, PO4, PO7, PO8, PO9, PO11	NIL
			19Z51R0052	Divya Choudhary			
			19Z51R0072	Safina Fathima			

					STUDENTS IN CHEERYAL : TELANGANA INDIA		
4.	Dr. P. NEERAJA	PROFESSOR	19Z51R0049	Debatta Kruthi	FORMULATION AND EVALUATION OF GELLOADED WITH CLOPIDOGREL BISULPHATE MICROSPHERES	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0078	Valluri Sowmya			
			19Z51R0059	K. Sandeep			
5.	Dr. J. SUNIL	PROFESSOR	19Z51R0062	Lunavath Susheela	1H NMR, 13C NMR, 2D - COSY AND 2D - HSQC/HMBC PREDICTION OF SELECTED COUMARIN DERIVATIVES	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0053	Farah Azar			
			19Z51R0045	Shivathmika			
6.	Mr. K. KISHORE REDDY	ASSO. PROFESSOR	19Z51R0063	Mallepally Bhavani	FORMULATION AND EVALUATION OF EIOPIDOGREL BISULPHATE FLOATING TABLETS	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0074	Manasa Singam			
			19Z51R0048	Ch. Keerthana			
7.	Mr. J. SATISH KUMAR	ASST. PROFESSOR	19Z51R0068	N. Renuka	FORMULATION AND COMPARATIVE EVALUATION OF MOISTURE CREAM CONTAINING CARROT OIL AND ALMOND PASTE	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0050	Dilip Kumar			
			19Z51R0080	V. Vishnu Teja			
8.	Mrs. M. SWETHA	ASST. PROFESSOR	19Z51R0061	Kompally Saikumar	MOLECULAR DOCKING OF SELECTIVE FLAVONOID DERIVATIVES AS MONOAMINE OXIDASE A INHIBITORS (2Z5Y) USING AUTODOCK VINA	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0044	A. Rajeswari			
			19Z51R0069	Vinod Pandey			

9.	Mrs. R. UMA DEVI	ASST. PROFESSOR	19Z51R0042	A.Nikitha	ANTI-MICROBIAL AND ANTI- OXIBANT ACTIVITY OF ETHANOLIC EXTRACT OF CARICA PAPAYA LEAF EXTRACT	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0065	Manglaram Aparna			
			19Z51R0083	P. Sneha			
10.	Mr. B. SANTOSH KUMAR	ASST. PROFESSOR	19Z51R0067	M. Nikhila	FORMULATION AND EVALUATION OF CURCUMIN EMULGEL FOR TOPICAL DELIVERY	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0077	V. Jessi Priya			
			19Z51R0066	V Manju			
			19Z51R0084	A.Roy Abhishek			
11.	Mrs. B. SANDHYA	ASST. PROFESSOR	19Z51R0071	R. K. Sreelakshmi	THE FORMULATION OF MICROEMULGEL FROM POWEGRANATE PEEL EXTRACT	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0084	Ravi Teja.Y			
			19Z51R0046	Ratnakar. B			
			19Z51R0051	D. Sai Raghavendra			
12.	Mrs. P. NAGA CHANDRIKA	ASST. PROFESSOR	19Z51R0056	Guram Harshitha	DESIGN AND CHARACTERIZATION OF TRANSETHOSOMES ON GEMICITA BINE HCL TUMOUR AGENT	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0075	T. Devayani			
			19Z51R0060	Keerthana Ambati			
13.	Mrs. A. MADHAVI	ASST. PROFESSOR	19Z51R0076	T. Ragamai	A NEW VALIDATION SPECTROSCOPIC METHOD FOR ESTIMATION OF SODIUM BENZOATE IN FRUIT JUICES	PO1, PO2, PO3, PO4, PO7, PO8, PO11	NIL
			19Z51R0081	V. Tejaswini			
			19Z51R0043	A.Ajith			


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Chennai (A. Vaidya Rd., N. 4th St., S. 507301)

2.2.4 Initiatives related to Industry and/or Hospital interaction (20)

Institute Marks : 20.00

2.2.4. Initiatives related to industry and/or Hospital interaction (20)

The institute recognizes the importance of **industry and hospital interaction** in bridging the gap between academic learning and professional practice. To enhance the relevance of the B. Pharmacy programme and to ensure effective attainment of **Program Outcomes (POs)**, the institute has implemented structured initiatives involving **pharmaceutical industries, hospitals, research organizations, and regulatory bodies**.

Industry and Hospital Engagement Initiatives

1. Guest Lectures and Expert Sessions

Industry professionals, hospital pharmacists, clinicians, and regulatory experts are invited to deliver lectures on contemporary and practice-oriented topics such as:

- Pharmaceutical manufacturing processes and GMP
- Quality control and quality assurance practices
- Clinical pharmacy and hospital pharmacy services
- Regulatory affairs, pharmacovigilance, and drug safety

Implementation:

These sessions are scheduled as part of the academic calendar, and student participation is documented through attendance and feedback.

Impact:

Students gain exposure to real-world practices, enhancing POs related to **pharmacy knowledge, ethics, communication, and lifelong learning**.

2. Industrial Visits and Hospital Exposure

Students are taken on **industrial visits** to pharmaceutical manufacturing units, R&D centers, and quality control laboratories, as well as **hospital visits** to understand:

- Drug manufacturing and quality systems
- Clinical workflow and patient care processes
- Pharmacy operations and medication management

Implementation:

Visits are organized with predefined learning objectives, and students submit visit reports and reflections.

Impact:

Improved understanding of professional environments, workplace ethics, and regulatory compliance.

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Date: - 04/08/2025

OFFICE OF THE PRINCIPAL

Geethanjali College of Pharmacy scheduled an industrial visit for B.Pharm III/II SEM SEC B students on 7th JANUARY 2025. This is a valuable opportunity to gain hands-on experience and insight into the pharmaceutical industry's manufacturing operations and expected to participate and make the most of this learning experience."

Details:

Industry Name and Address: VYAS LABS PRIVATE LIMITED
Syno: 17 Hno: 5-75, Narsampally Vill., Keesara, Hyderabad, Hyd, Telangana, India, 501301.

Date of Visit: 05/08/2025

- Departure Time: 9:00 AM
- Transportation: One bus will depart from our college

Coordinators:
L.Saritha
S.Vijay Kumar
Copy to
Batch incharge of Third Year
Class Teachers of Third Year

Principal
Geethanjali College of Pharmacy
Cheerayal (V), Keesara (M), Medchal Dist., (T.S)-501301.

45	VADTHYAWATH NANDINI	22Z51R00A2	<i>N. Nandini</i>
46	YERRA ARUN KUMAR	22Z51R00A3	<i>Y. Arun</i>
47	ENAGANDHULA BHANU	22Z51R00A5	<i>E. Bhanu</i>
48	A.NEHAREDDY	22Z51R00A6	<i>A. Nehareddy</i>
49	YERRA ARUN KUMAR	22Z51R00A3	<i>Y. Arun</i>
50	YERRAGUNTA SREYA	22Z51R00A4	<i>Y. Sreya</i>
51	ENAGANDHULA BHANU	22Z51R00A5	<i>E. Bhanu</i>
52	A.NEHAREDDY	22Z51R00A6	<i>A. Nehareddy</i>

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GEETHANJALI COLLEGE OF PHARMACY
Cheerayal (V), Keesara (M), Medchal Dist.
B.Pharmacy I Year - I Sem. Sec - B

STUDENTS INDUSTRIAL VISIT FOR THE AY 2025-26

S.NO	NAME	ROLL NUMBER	SIGNATURE
1	NIKHIL SOWMYA	20Z51R0094	<i>N. Sowmya</i>
2	SHARITA FATIMA	21Z51R0095	<i>S. Fatima</i>
3	KANAKA THARUN	22Z51R0056	<i>K. Tharun</i>
4	KANCHIKANTLA USHA RANI	22Z51R0057	<i>K. Usha Rani</i>
5	KATTA VENKATA VARA PRASAD	22Z51R0059	<i>K. V. Prasad</i>
6	KOLLURI SAI PRASANNA	22Z51R0060	<i>K. S. Prasan</i>
7	KONDATI PRANATHI	22Z51R0061	<i>K. Pranathi</i>
8	KOTHI CHARITHA	22Z51R0062	<i>K. Charitha</i>
9	KOTLA TEJESHWAR REDDY	22Z51R0063	<i>K. Tejeswar</i>
10	KUMBOJI NANDHINI	22Z51R0064	<i>K. Nandhini</i>
11	LALAGARI THANU SRI	22Z51R0066	<i>L. Thanu Sri</i>
12	PAULI TAPASYA	22Z51R0067	<i>P. Tapasya</i>
13	MAHURU MALAVIKA	22Z51R0068	<i>M. Malavika</i>
14	MANDA TANUJA REDDY	22Z51R0069	<i>M. Tanuja</i>
15	MAYANK SINGH	22Z51R0070	<i>M. Mayank</i>
16	MIDALI BALAKKA ABHINITHA	22Z51R0072	<i>M. Abhinitha</i>
17	MUHAMMAD AFSHA SANA	22Z51R0073	<i>M. Afsha Sana</i>
18	MUHAMMAD JAMANGIRI	22Z51R0074	<i>M. Jamangiri</i>
19	MUBINA FATIMA	22Z51R0075	<i>M. Fatima</i>
20	NAGADHARI KEERTHANA	22Z51R0076	<i>N. Keertana</i>
21	NAGULAPALLI NAGA LAXMI	22Z51R0077	<i>N. Laxmi</i>
22	PABBOJI SAI ANSHIKA	22Z51R0078	<i>P. Anshika</i>
23	PALAMAKULA BHAVANI	22Z51R0079	<i>P. Bhavani</i>
24	PAPU ANITHA	22Z51R0080	<i>P. Anitha</i>
25	PARLAPALLI BHARGAV	22Z51R0081	<i>P. Bhargav</i>
26	PEDDANNAGARI VARUN KUMAR	22Z51R0082	<i>P. Varun</i>
27	PENIMACHA DIVYA	22Z51R0083	<i>P. Divya</i>
28	PINJARI SHAKI SHIVALI	22Z51R0084	<i>P. Shivali</i>
29	PODDUTOORI NIKITHA REDDY	22Z51R0085	<i>P. Nikitha</i>
30	POLUPALLI JAMUNA MARGARET	22Z51R0086	<i>P. Margaret</i>
31	PURELLI SHRUTHI	22Z51R0087	<i>P. Shruthi</i>
32	RACHAKONDA BHAVITHA	22Z51R0088	<i>R. Bhavitha</i>
33	SAMALA YESHANTH REDDY	22Z51R0089	<i>S. Yeshanth</i>
34	SANAM NAGESHWARI	22Z51R0090	<i>S. Nageshwari</i>
35	SANGI NAVYA	22Z51R0091	<i>S. Navya</i>
36	SHAKTHI VANDANA	22Z51R0092	<i>S. Vandana</i>
37	SIVASALA KRANTHI KUMAR	22Z51R0093	<i>S. Kranthi</i>
38	SRIVATHS MOURYA TEJO VARMA	22Z51R0094	<i>S. Tejo</i>
39	THANGELLA MANUJSHA	22Z51R0095	<i>T. Manujsha</i>
40	THIRUVASAKAN AJAY	22Z51R0097	<i>T. Ajay</i>
41	TUMUKUNTA KISHAN TARUN	22Z51R0098	<i>T. Tarun</i>
42	TURPU FOXIA	22Z51R0099	<i>T. Foxia</i>
43	ULLENTHALA AJAY KUMAR	22Z51R0100	<i>U. Ajay</i>
44	VADAGAM SOWMYA	22Z51R0101	<i>V. Sowmya</i>

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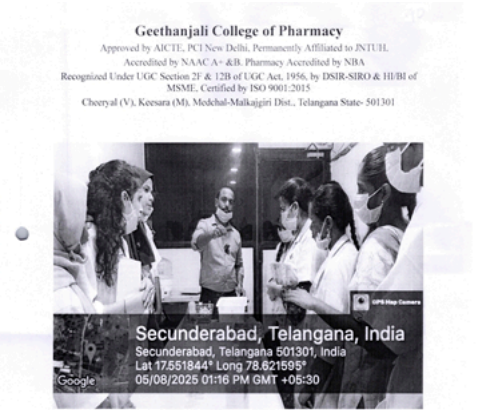
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About Vyas Laboratories

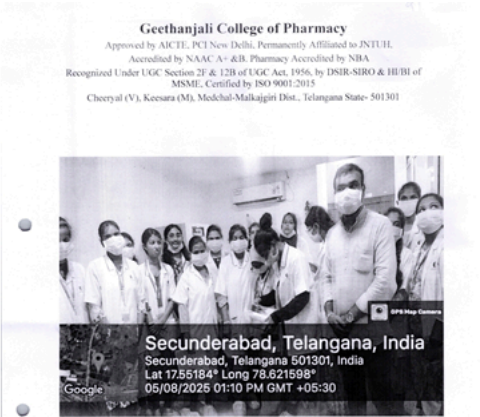
Vyas Laboratories is recognized as a well-established pharmaceutical company engaged in the production of a wide range of formulations, including tablets, capsules, syrups, ointments, and injections. The company emphasizes innovation, quality control, and regulatory compliance in its manufacturing processes. Its facilities are equipped with state-of-the-art machinery, analytical instruments, and modern infrastructure. The company operates with a strong focus on patient safety, product efficacy, and sustainability.

Detailed Account of the Visit

Upon arrival at the premises of Vyas Laboratories, students were warmly welcomed by the management team. A brief orientation session was conducted where company officials introduced the students to the history, vision, and mission of the organization. The orientation also highlighted the company's commitment to delivering high-quality products that meet both national and international standards.

Students were then divided into smaller groups and guided through various sections of the plant. In the **Manufacturing Department**, they witnessed the step-by-step processes involved in the production of tablets and capsules, beginning from raw material procurement, weighing, and granulation, to compression, coating, and final packaging. The modern automatic machinery used in production impressed the students and helped them realize the scale at which operations are carried out in industry.

In the **Quality Control and Quality Assurance Departments**, students observed how raw materials, intermediates, and finished products undergo rigorous testing using advanced analytical instruments such as High-



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Cheerl (V), Keesara (M), Medchal-Malkajgiri Dist., Telangana State- 501301

Performance Liquid Chromatography (HPLC), Gas Chromatography (GC), and UV-Visible Spectrophotometers. The QA team explained the importance of documentation, batch records, and compliance with regulatory guidelines such as WHO-GMP and ICH standards.

The Research and Development Section was also shown to the students, where scientists work on the development of new formulations and improvement of existing products. Here, the students learned about the role of preformulation studies, stability testing, and bioavailability studies in pharmaceutical development.

Special emphasis was laid on safety practices and environmental sustainability. The staff demonstrated the use of personal protective equipment (PPE) and explained how waste disposal and effluent treatment are carried out to minimize environmental impact.

Learning Outcomes

The industrial visit proved to be a highly educational experience for the students. They were able to correlate their academic knowledge with real-world industrial practices, thereby gaining a deeper understanding of pharmaceutical manufacturing. The exposure to GMP, quality assurance techniques, and regulatory requirements enhanced their awareness of industry expectations. Moreover, the visit instilled in them the importance of discipline, teamwork, and ethical practices in the pharmaceutical profession.

Conclusion

The visit to Vyas Laboratories was a memorable and enlightening experience that broadened the horizons of the students. It provided them with valuable insights into the pharmaceutical industry, which will be beneficial in their future careers.

1/21/26, 3:11 PM

Gmail - Fw: Request for Permission to Conduct Industrial Visit to Vyaslabs (draft)



Anjaneyulu Narapusetti <anjipharmacy@gmail.com>

Fw: Request for Permission to Conduct Industrial Visit to Vyaslabs (draft)

Anjaneyulu Narapusetti <anjipharmacy@gmail.com>
To: gcopplacements <gcopplacements@gmail.com>

Tue, Apr 15, 2025 at 1:03 PM

Dr. N.ANJANEYULU, M.PHARM, Ph.D
DEPARTMENT OF PHARMACEUTICAL ANALYSIS
GEETHANJALI COLLEGE OF PHARMACY,
CHERYAL (V) KEESARA (M) RR DIST ,
TELANGANA,501301
9959967431
dranji27@gmail.com
anjipharmacy@gmail.com

----- Forwarded message -----

From: Anjaneyulu Narapusetti <anjipharmacy@gmail.com>
Date: Tue, 15 Apr, 2025, 12:55 pm
Subject: Fwd: Fw: Request for Permission to Conduct Industrial Visit to Vyaslabs (draft)
To: ravikumar maddali <ravikumar_prof@yahoo.co.in>

Dr. N.ANJANEYULU, M.PHARM, Ph.D
DEPARTMENT OF PHARMACEUTICAL ANALYSIS
GEETHANJALI COLLEGE OF PHARMACY,
CHERYAL (V) KEESARA (M) RR DIST ,
TELANGANA,501301
9959967431
dranji27@gmail.com
anjipharmacy@gmail.com

----- Forwarded message -----

From: Ravi kumar M <ravikumar_prof@yahoo.co.in>
Date: Sat, 25 Nov, 2023, 12:41 pm
Subject: Fw: Request for Permission to Conduct Industrial Visit to Vyaslabs (draft)
To: Anji Naidu <anjipharmacy@gmail.com>

----- Forwarded message -----

From: Ravi kumar M <ravikumar_prof@yahoo.co.in>
To: Mahesh Gopigari <vyaslabs@gmail.com>
Sent: Saturday, 25 November, 2023 at 12:27:10 pm IST
Subject: Request for Permission to Conduct Industrial Visit to Vyaslabs (draft)

To,
The Managing Director,
Vyas Labs,
Narasampalli,
Keesara, Hyderabad

keesara, Hyderabad

Dear Mr.mahesh garu

<https://mail.google.com/mail/u/0/?ik=07cb1189df&view=pt&search=all&permmsgid=msg-a:r-3046282654060329471&dsqt=1&simpl=msg-a:r-30462826...> 1/2

3. Internships, Training, and Practice School Programs

Students are encouraged to undergo:

- **Internships** in pharmaceutical industries, hospitals, and community pharmacies
- **Practice school programs** in collaboration with hospitals and healthcare institution



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GUIDELINES FOR INDUSTRIAL PHARMACY AS PER JNTUH

METHODOLOGY

Industrial Training is conducted as per JNTUH R22 regulations to provide practical exposure to students. Initially, a circular is released by the Principal informing students about training guidelines, duration, and evaluations. The institute issues an official permission letter to enable students to undergo training in a chosen pharmaceutical industry, hospital, or research organization with departmental approval. Students must complete a minimum of 150 hours (4-5 weeks) of training, during which they are exposed to various departments such as Production, Quality Control, Quality Assurance, and R&D. They maintain a daily logbook, and training is monitored by both industry supervisor and faculty mentor. After completion, students submit a certificate and report, followed by presentation and viva for evaluation.

EVALUATION

Component	Description	Marks
Industry Evaluation	Performance & discipline	25
Logbook	Daily record	10
Report	Technical content	25
Presentation	Communication	20
Viva	Understanding	20
Total		100

COORDINATOR

PRINCIPAL



Principal
Geethanjali College of Pharmacy
Chemical (V), Keosara (M),
Medchal Malkajgiri, (T.G)-508 009



Geethanjali College of Pharmacy



Accredited by NAAC A+ Grade, NBA (B Pharmacy)
 Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTUH,
 HEBI of MSME, ISO 9001:2015 Certified,
 Recognized by DSIR-SIRO, Under Section 2(f), 12(B) of UGC Act 1956, AMC of PAPI,
 Cheerayal (V), Keesara (M), Medchal Dist., Telangana State- 501301.

22 Z IV B. PHARMACY INDUSTRIAL TRAINING LIST, TITLE, PO MAPPING, AND MOU SEC A & B

S.NO	NAME OF THE STUDENT	ROLL NO	TOPIC/TITLE	NAME OF THE INDUSTRY	MOU SIGNED OR NOT	PO MAPPING
1	POCHAMPALLY SAI THARUN	21Z51R0038	Formulation of pellets	NIFTY PHARMA PVT. LTD	NOT SIGNED	PO1 to PO11
2	ABBAGOUNI AKSHITHA	22Z51R0001	Tablet production	Biocare Remedies Pvt.Ltd	NOT SIGNED	PO1 to PO11
3	ABBAGOUNI BALAJI GOUD	22Z51R0002	Syrups formulation	Bell pharmaceutical pvt ltd	MOU SIGNED	PO1 to PO11
4	ABBAGOUNI KRISHNA SREE	22Z51R0003	capsules manufacturing	Biocare Remedies Pvt.Ltd	NOT SIGNED	PO1 to PO11
6	ABDUL FAISAL	22Z51R0004	Tablet manufacturing	Pharmadeep remedies	NOT SIGNED	PO1 to PO11
7	ADELLI AMRUTHA VARSHINI	22Z51R0005	pharmaceutical syrups manufacturing	Pharmadeep remedies	NOT SIGNED	PO1 to PO11
8	AIPATHRY LAKSHITHA	22Z51R0006	formulation of tablets	Pharma Deep remedies pvt.limited	NOT SIGNED	PO1 to PO11
9	ALLADURGAM NAVYA	22Z51R0007	Capsule manufacturing	Pharmadeep remedies	NOT SIGNED	PO1 to PO11
10	AMADALA URIAN RAJ	22Z51R0008	Syrups manufacturing	Biocare Remedies	NOT SIGNED	PO1 to PO11
11	AMULA VARSHA	22Z51R0009	tablet manufacturing	Pharmadeep remedies	NOT SIGNED	PO1 to PO11
12	ANANTHOJU DIVYA	22Z51R0010	syrups manufacturing	Pharmadeep remedies	NOT SIGNED	PO1 to PO11
13	ARUMALLA KRISHNA PRAVEEN REDDY	22Z51R0011	Tablet Production	Virchow biotech Pvt Ltd	NOT SIGNED	PO1 to PO11

14	BABBURI SOWMYA	22Z51R0012	formulation of syrups	Pharmadeep remedies	NOT SIGNED	PO1 to PO11
15	BAKI NARAHARI	22Z51R0013	Tablet manufacturing	pharmadeep remedies	NOT SIGNED	PO1 to PO11
16	BALAGANI ASWINI	22Z51R0014	syrup manufacturing	pharmadeep remedies	NOT SIGNED	PO1 to PO11
17	BALAM POOJITHA PRIYAMVADH	22Z51R0015	Industrial Practices in research and Analytical research and Development	OCIMUM LABS Pvt Ltd	NOT SIGNED	PO1 to PO11
18	BANALA VAMSHITHA REDDY	22Z51R0016	Preparation of syrups	Bell pharmaceuticals and cosmetics pvt.ltd	MOU SIGNED	PO1 to PO11
19	BANDARI AKSHITHA	22Z51R0017	Preparation of syrups	Bell pharmaceuticals and cosmetics pvt.ltd	MOU SIGNED	PO1 to PO11
20	BANDARI SAI CHANDANA	22Z51R0018	Tablets Manufacturing	Pharmadeep Remedies pvt.ltd	NOT SIGNED	PO1 to PO11
21	BANDI VARSHINI	22Z51R0019	Preparation of syrups	Bell pharmaceuticals and cosmetics pvt.ltd	MOU SIGNED	PO1 to PO11
22	BANOTH ANKITHA	22Z51R0020	Industrial Practices in research and Analytical research and Development	OCIMUM LABS Pvt Ltd	NOT SIGNED	PO1 to PO11
23	BASIREDDY AKSHITA REDDY	22Z51R0021	Tablet Production	Biocare Remedies Pvt.Ltd	NOT SIGNED	PO1 to PO11
24	BEJADI ADITHYA	22Z51R0022	Production of pellets	GPT PHARMACEUTICALS	NOT SIGNED	PO1 to PO11
25	BIRAKAYALA GAYATHRI	22Z51R0023	Syrup manufacturing	Biocare remedies Pvt.Ltd	NOT SIGNED	PO1 to PO11
26	BONAGANI ADARSH	22Z51R0025	Industrial Practices in research and Analytical research and Development	OCIMUM LABS Pvt Ltd	NOT SIGNED	PO1 to PO11
27	BUDDI SHAMBHAVI	22Z51R0026	Industrial Practices in research and Analytical research and Development	OCIMUM LABS Pvt Ltd	NOT SIGNED	PO1 to PO11

28	BUDIDA HARIKA	22Z51R0027	Industrial Practices in research and Analytical research and Development	OCIMUM LABS Pvt Ltd	NOT SIGNED	PO1 to PO11
29	BUKYA UDAYKIRAN	22Z51R0028	Capsule manufacturing	Pharmadeep remedies	NOT SIGNED	PO1 to PO11
30	CHAVA HARSHINI	22Z51R0029	formulation of tablets	Pharma Deep Remedies pvt.Ltd	NOT SIGNED	PO1 to PO11
31	CHETLA SATHWIKA	22Z51R0030	Industrial Practices in research and Analytical research and Development	OCIMUM LABS Pvt Ltd	NOT SIGNED	PO1 to PO11
32	CHINMAYEE SAHU	22Z51R0031	formulation of syrups	Bell pharmaceutical pvt.Ltd	MOU SIGNED	PO1 to PO11
33	CHINNAM RAMYA	22Z51R0032	Formulation of capsules	Pharma Deep Remedies pvt.ltd	NOT SIGNED	PO1 to PO11
34	DASARI NANDU	22Z51R0034	Formulation of capsules	Bell pharmaceutical pvt.Ltd	MOU SIGNED	PO1 to PO11
35	DEVADASI GOPAL RAJ	22Z51R0035	Formulation of capsules	Bell pharmaceutical pvt.Ltd	MOU SIGNED	PO1 to PO11
36	DEVAMMA NAVEEN KUMAR	22Z51R0036	Formulation of capsules	Biocare Remedies Pvt.Ltd	NOT SIGNED	PO1 to PO11
37	DIMILI NAVYA SREE	22Z51R0037	Quality control analysis of tablets	MSN Laboratories Pvt.Ltd	NOT SIGNED	PO1 to PO11
38	EARLA NITHINKUMAR	22Z51R0038	Quality control analysis of tablets	Bell pharmaceutical pvt.Ltd	MOU SIGNED	PO1 to PO11
39	ELUBANDI VYSHNAVI	22Z51R0039	formulation of pellets	Nifty Pharma pvt.Ltd	NOT SIGNED	PO1 to PO11
40	GANGULA GEETHIKA	22Z51R0040	Preparation of syrups	Bell pharmaceuticals and cosmetics	MOU SIGNED	PO1 to PO11
41	GOKA KUSUMA	22Z51R0042	formulation of tablets	Pharma Deep remedies pvt.ltd	NOT SIGNED	PO1 to PO11
42	GOTTAM VENKAT RAMANA	22Z51R0043	Industrial practices in research and analytical	ocimum labs pvt lid	NOT SIGNED	PO1 to PO11

			research and development			
43	GUNJILI NEEMA	22Z51R0044	Quality control analysis of tablets	MSN Laboratories Pvt.Ltd	NOT SIGNED	PO1 to PO11
44	GURRAM JANITHA	22Z51R0045	Quality Control analysis of tablets	MSN Laboratories Pvt. Ltd	NOT SIGNED	PO1 to PO11
45	GYARA BHANU PRAKASH	22Z51R0046		Bell pharmaceutical Pvt.Ltd	MOU SIGNED	PO1 to PO11
46	JALIGAPU DIVYA	22Z51R0047	formulation of Capsules	Pharma Deep remedies Pvt.limited	NOT SIGNED	PO1 to PO11
47	JANIGE YASHWANTH YADAV	22Z51R0048	Formulation of Tablets	Biocare Remedies	NOT SIGNED	PO1 to PO11
48	JILAKARA AKANKSHA	22Z51R0049	preparation of syrups	Bell Pharmaceuticals	MOU SIGNED	PO1 to PO11
49	JOGULA YASHWANTH	22Z51R0050	preparation of syrups	Biocare Remedies	NOT SIGNED	PO1 to PO11
50	JORIGE PAVAN ADITHYA	22Z51R0051	production of capsules	Biocare Remedies	NOT SIGNED	PO1 to PO11
51	K TRIVENI	22Z51R0052	Syrup Formulation	Bell pharmaceuticals	MOU SIGNED	PO1 to PO11
52	K NITHISH KUMAR GOUD	22Z51R0053	production of tablets	Biocare Remedies	NOT SIGNED	PO1 to PO11
53	SIRIGADDE SOWMYA	20Z51R0095	Formulation, Manufacturing, Quality Control and Quality Assurance of Syrups in Pharmaceutical Industry	Bell Pharmaceuticals	MOU SIGNED	PO1 to PO11
54	SHAISTA FATIMA	21Z51R0095	Formulation, Manufacturing, Quality Control and Quality Assurance of Syrups in Pharmaceutical Industry	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11

55	KANAKA THARUN	22Z51R0056	Herbal Cosmetic Manufacturing and Production Unit	Synday Pharma	MOU SIGNED	PO1 to PO11
56	KANCHUKANTLA USHA RANI	22Z51R0057	Formulation, Manufacturing, Quality Control and Quality Assurance of Syrups in Pharmaceutical Industry	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
57	KATTA VENKATA VARA PRASAD	22Z51R0059	Industrial Visit to MSN Laboratories Pvt Ltd. Formulation Unit II	MSN Laboratories Pvt Ltd	NOT SIGNED	PO1 to PO11
58	KOLLURI SAI PRASANNA	22Z51R0060	Industrial Visit To MSN Laboratories Pvt Ltd Formulation Unit 2	MSN Laboratories Pvt Ltd	NOT SIGNED	PO1 to PO11
59	KONDATI PRANATHI	22Z51R0061	Industrial Visit to MSN Laboratories Pvt Ltd. Formulation Unit II	MSN LABORATORIES PVT LTD	NOT SIGNED	PO1 to PO11
60	KOTHI CHARITHA	22Z51R0062	Industrial Visit to MSN Laboratories Pvt Ltd. Formulation Unit II	MSN Laboratories Pvt Ltd	NOT SIGNED	PO1 to PO11
61	KOTLA TEJESHWAR REDDY	22Z51R0063	Industrial Visit to MSN Laboratories Pvt Ltd. Formulation Unit II	MSN Laboratories Pvt Ltd	NOT SIGNED	PO1 to PO11
62	KUMBOJI NANDHINI	22Z51R0064	formulation of tablets	BELL PHARMACEUTICALS AND COSMETICS PVT LTD	MOU SIGNED	PO1 to PO11
63	LALAGARI THANU SRI	22Z51R0066	production of tablets	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
64	PAMU TAPASYA	22Z51R0067	Industrial Training at Saptagir Laboratories- Analytical Research and Development	SAPTAGIR LABORATORIES PVT LTD	NOT SIGNED	PO1 to PO11

65	MADURI MALAVIKA	22Z51R0068	Industrial visit to Syndy pharma -Herbal cosmetic manufacturing and production unit II	SYNDY PHARMA UNIT II	NOT SIGNED	PO1 to PO11
66	MANDA TANUJA REDDY	22Z51R0069	Research and Development, Analytical research and Development	OCIMUM LABS PVT.LTD.	NOT SIGNED	PO1 to PO11
67	MAYANK SINGH	22Z51R0070	Analytical Research and Development	OCIMUM LABS PVT. LTD.	NOT SIGNED	PO1 to PO11
68	MODALI BALARKA ABHINITHA	22Z51R0072	industrial practices in research and analytical research and development	OCIMUM LABS PVT. LTD.	NOT SIGNED	PO1 to PO11
69	MOHAMMAD AFSHA SANA	22Z51R0073	TABLETS	BELL PHARMACEUTICAL AND COSMETICS Pvt Ltd	MOU SIGNED	PO1 to PO11
70	MOHAMMED JAHANGEERBE	22Z51R0074	production of tablets	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
71	MUBINA FATIMA	22Z51R0075	Industrial visit to Syndy pharma -Herbal cosmetic manufacturing and production unit II	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11
72	NAGADHARI KEERTHANA	22Z51R0076	Industrial visit to Syndy pharma -Herbal cosmetic manufacturing and production unit II	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11
73	NAGULAPALLI NAGA LAXMI	22Z51R0077	Formulation of tablets	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11

				AND COSMETICS Pvt Ltd		
74	PABBOJI SAI ANSHIKA	22Z51R0078	TABLETS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
75	PALAMAKULA BHAVANI	22Z51R0079	TABLETS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
76	PAPI ANITHA	22Z51R0080	Industrial Visit to Syndy Pharma - Herbal Cosmetic Manufacturing and Production Unit II	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11
77	PARLAPELLI BHARGAV	22Z51R0081	Formulation of paracetamol tablet	Pharmadecp remedies pvt Ltd	NOT SIGNED	PO1 to PO11
78	PEDDANNAGARI VARUN KUMAR	22Z51R0082	Industrial Visit to Syndy Pharma - Herbal Cosmetic Manufacturing and Production Unit II	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11
79	PENUMACHA DIVYA	22Z51R0083	syrups	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
80	PINJARI SHAIK SHAVALI	22Z51R0084	SYRUPS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
81	PODDUTOORI NIKITHA REDDY	22Z51R0085	SYRUPS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
82	POLUPALLY JAMIMA MARGARET	22Z51R0086	Syrups	BELL PHARMACEUTICALS AND COSMETICS	MOU SIGNED	PO1 to PO11
83	PURELLY SHRUTHI	22Z51R0087	syrups	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
84	RACHAKONDA BHAVITHA	22Z51R0088	SYRUPS	Bella pharmaceuticals	NOT SIGNED	PO1 to PO11
85	SAMALA YESHWANTH REDDY	22Z51R0089	r&d	OSIMUM LAB PVT.LTD	NOT SIGNED	PO1 to PO11

86	SANAM NAGESHWARI	22Z51R0090	Tablets	SUNRISE INTERNATIONAL LABS	NOT SIGNED	PO1 to PO11
87	SANGI NAVYA	22Z51R0091	SYRUPS	Bell pharmaceuticals	MOU SIGNED	PO1 to PO11
88	SHAKTHI VANDANA	22Z51R0092	syrops	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
89	SHYAMALA KRANTHI KUMAR	22Z51R0093	Industrial Visit to Syndy Pharma - Herbal Cosmetic Manufacturing and Production Unit II	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11
90	SIRUVURU MOURYA TEJO VARMA	22Z51R0094	Industrial Visit to Syndy Pharma - Herbal Cosmetic Manufacturing and Production Unit II	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11
91	THANGELLA MANJUSHA	22Z51R0096	TABLETS	BELL PHARMACEUTICS	MOU SIGNED	PO1 to PO11
92	THIRUVASAKAN AJAY	22Z51R0097	Industrial Visit to Syndy Pharma - Herbal Cosmetic Manufacturing and Production Unit II	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11
93	TUMUKUNTA KISHAN TARUN	22Z51R0098	Industrial Visit to Syndy Pharma - Herbal Cosmetic Manufacturing and Production Unit II	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11
94	TURPU POOJA	22Z51R0099	SYRUPS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
95	ULLENTHALA AJAY KUMAR	22Z51R00A0	Industrial Visit to Syndy Pharma - Herbal Cosmetic	SYNDY PHARMA UNIT II	MOU SIGNED	PO1 to PO11

			Manufacturing and Production Unit II			
96	VADAGAM SOWMYA	22Z51R00A1	TABLETS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
97	VADTHYAWATHI NANDINI	22Z51R00A2	TABLETS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
98	YERRA ARUN KUMAR	22Z51R00A3	SYRUPS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
99	ENAGANDHULA BHANU	22Z51R00A5	SYRUPS	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11
100	A.NEHAREDDY	22Z51R00A6	Syrups	BELL PHARMACEUTICALS	MOU SIGNED	PO1 to PO11


COORDINATOR




PRINCIPAL

PRINCIPAL
Geethanjali College of Pharmacy
Chowdell (H), Keonare (M), Medchal Dist., (T.S.)-501301.



Geethanjali College of Pharmacy



Accredited by NAAC A+ Grade, NBA (B.Pharmacy)

Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTUH,

HI BI of MSME, ISO 9001:2015 Certified,

Recognized by DSIR-SIRO, Under Section 2(f), 12(B) of UGC Act 1956, AMC of PvPI,

Cheruvu (V), Keeravaram (M), Medchal Dist., Telangana State- 501301.

20/01/2026

30/12/24

21 Z IV B. PHARMACY INDUSTRIAL TRAINING LIST, TITLE, PO MAPPING, AND MOU SEC A & B

S.NO	NAME OF THE STUDENT	ROLL NO	TOPIC/TITLE	NAME OF THE INDUSTRY	MOU SIGNED OR NOT	PO MAPPING
1	ADARAPU CHANDANA	21Z51R0001	QUALITY CONTROL, ASSURANCE	BELL PHARMACEUTICALS AND COSMETICS PRIVATE LIMITED	MOU SIGNED	PO1 to PO11
2	ALLAM DIKSHITHA	21Z51R0002	TABLETS	SURA PHARMACEUTICALS	NOT SIGNED	PO1 to PO11
3	ASHABOINA SHEKAR	21Z51R0003	PELLETS PRODUCTION	NIFY PHARMA	NOT SIGNED	PO1 to PO11
4	BALAPURAM SANTOSH VARSHITHA	21Z51R0004	PELLETS PRODUCTION	BELL PHARMACEUTICALS AND COSMETICS PRIVATE LIMITED	MOU SIGNED	PO1 to PO11
6	B KUSUMANJALI	21Z51R0006	QUALITY CONTROL, ASSURANCE, AND PRODUCTION DEPARTMENT	GPT PHARMACEUTICALS PVT LIMITED	NOT SIGNED	PO1 to PO11
7	BORUGADDA POOJITHA	21Z51R0007	SYRUPS	BELL PHARMACEUTICALS AND COSMETICS PRIVATE LIMITED	MOU SIGNED	PO1 to PO11

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8	CHAMALA PRAVEEN REDDY	21Z51R0008	FORMULATION OF PARACETAMOL TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
9	CHEERA SRINIDHI	21Z51R0009	RESEARCH AND DEVELOPMENT, ANALYTICAL RESEARCH AND DEVELOPMENT	DR JCR BIO	NOT SIGNED	PO1 to PO11
10	CHELLAPURAM UDAY KIRAN	21Z51R0010	TABLETS AND LIQUIDS ORAL PRODUCTION	STRIDE ORGANICS PVT LTD	NOT SIGNED	PO1 to PO11
11	CHINTALAPUDI HEMANTH	21Z51R0011	QUALITY CONTROL, QUALITY ASSURANCE, AND PRODUCTION DEPARTMENT	BELL PHARMACEUTICALS AND COSMETICS PRIVATE LIMITED	MOU SIGNED	PO1 to PO11
12	C YUGANDHER	21Z51R0012	PELLETS PRODUCTION	NIFTY PHARMA PVT LTD	NOT SIGNED	PO1 to PO11
13	DESHAM PRAVALIKA	21Z51R0013	SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
14	DHARMAYARAM JUJIGIRI VINEELA	21Z51R0014	TABLETS PRODUCTION	BELL PHARMACEUTICALS AND COSMETICS PRIVATE LIMITED	MOU SIGNED	PO1 to PO11
15	E MANASA	21Z51R0015	QUALITY CONTROL, QUALITY ASSURANCE, AND PRODUCTION	BELLS PHARMACEUTICALS PVT LTD AND COSMETICS	MOU SIGNED	PO1 to PO11
16	GADILA MAHALAXMI	21Z51R0016	RESEARCH AND DEVELOPMENT, ANALYTICAL RESEARCH AND DEVELOPMENT	DR JCR BIO	NOT SIGNED	PO1 to PO11
17	GANJI SRAVANI	21Z51R0017	PELLETS PRODUCTION	NIFTY PHARMA PVT LTD	NOT SIGNED	PO1 to PO11
18	GUDALA SRAVANI	21Z51R0018	QUALITY CONTROL, QUALITY ASSURANCE, AND PRODUCTION DEPARTMENT	BELL PHARMACEUTICALS AND COSMETICS PRIVATE LIMITED	MOU SIGNED	PO1 to PO11

19	JAGATHA LASYA VAIDEHI VANI	21Z51R0019	PELLETS PRODUCTION	NIFTY PHARMA PVT LTD	NOT SIGNED	PO1 to PO11
20	JINNA HARI PRIYA	21Z51R0020	TABLETS	PHARMADEEP	NOT SIGNED	PO1 to PO11
21	KAIDARI RAKSHITHA	21Z51R0021	TABLETS AND LIQUID ORALS	STRIDE ORGANICS PVT.LIMITED	NOT SIGNED	PO1 to PO11
22	KASHOJU HIMA BINDU	21Z51R0022	RESEARCH AND DEVELOPMENT, ANALYTICAL RESEARCH AND DEVELOPMENT	DR.JCR BIO	NOT SIGNED	PO1 to PO11
23	K BHARATH	21Z51R0023	RESEARCH AND DEVELOPMENT, ANALYTICAL RESEARCH AND DEVELOPMENT	BELL PHARMACEUTICALS AND COSMETICS PRIVATE LIMITED.	MOU SIGNED	PO1 to PO11
24	KHAJA ARIFUDDIN	21Z51R0024	PELLETS	NIFTY PHARMA PVT LTD	NOT SIGNED	PO1 to PO11
25	KODURU SRINJA	21Z51R0025	FORMULATION ON PARACETAMOL TABLETS	SURA PHARMA LABS	NOT SIGNED	PO1 to PO11
26	KONDAM SUPRIYA	21Z51R0026	QUALITY CONTROL, QUALITY ASSURANCE, AND PRODUCTION DEPARTMENT	GPT PHARMACEUTICALS PRIVATE LIMITED	NOT SIGNED	PO1 to PO11
27	LOLAKPURI RITHIKA	21Z51R0028	API MANUFACTURING	KEKULE PHARMA LIMITED	NOT SIGNED	PO1 to PO11
28	MADDIKUNTA NAVYA SRI	21Z51R0029	CAPSULES	SURA LABS	NOT SIGNED	PO1 to PO11
29	MANGULARAM SUSHMAJA	21Z51R0030	TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
30	M ISHWARYA	21Z51R0032	API MANUFACTURING	KEKULE PHARMA LIMITED	NOT SIGNED	PO1 to PO11
31	NAKKANABOINA SINDHUJA	21Z51R0033	API MANUFACTURING	KEKULE PHARMA LIMITED	NOT SIGNED	PO1 to PO11
32	PAGILLA LIKITHA	21Z51R0034	TABLETS AND LIQUID ORALS	STRIDE ORGANICS PVT.LIMITED	NOT SIGNED	PO1 to PO11

33	PASHAM ARCHANA	21Z51R0035	TABLETS	SURA PHARMACEUTICALS	NOT SIGNED	PO1 to PO11
34	PINJALA GEETHIKA	21Z51R0037	API MANUFACTURING	KEKULE PHARMA LIMITED	NOT SIGNED	PO1 to PO11
35	POTTABATHINI SMITHA	21Z51R0039	QUALITY CONTROL OF TABLETS	PHARMADEEP REMEDIES	NOT SIGNED	PO1 to PO11
36	PULIPATI BIHARGAVI	21Z51R0040	TABLETS	SURA PHARMACEUTICALS	NOT SIGNED	PO1 to PO11
37	RAVULOLU RUPA	21Z51R0041	QUALITY CONTROL AND ASSURANCE OF TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
38	SAMUDRALA VARSHINI	21Z51R0042	RESEARCH AND DEVELOPMENT, ANALYTICAL RESEARCH AND DEVELOPMENT	DR.JCR BIO	NOT SIGNED	PO1 to PO11
39	SHABNAM SULTANA	21Z51R0043	PREPARATION OF SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
40	SHAMBHAVI JHA	21Z51R0044	PELLETS	GLUKEM BIO CARE PRIVATE LTD.	NOT SIGNED	PO1 to PO11
41	SIKHA ABHISHEK	21Z51R0045	DRUG DISCOVERY	SAI LIFE PRIVATE LTD.	NOT SIGNED	PO1 to PO11
42	SINGAM JAGADISHI	21Z51R0046	QUALITY CONTROL IN VACCINE MANUFACTURING	BIOLOGICAL E. LTD	NOT SIGNED	PO1 to PO11
43	SWARGAM ANJANA	21Z51R0047	TABLETS AND LIQUID ORALS PRODUCTION	STRIDE ORGANICS PVT LTD	NOT SIGNED	PO1 to PO11
44	THADAKAPALLY ABHIRAM	21Z51R0048	TABLETS AND LIQUID ORALS PRODUCTION	STRIDE ORGANICS PVT LTD	NOT SIGNED	PO1 to PO11
45	THANTRAVEDHI SURAKSHA	21Z51R0049	API MANUFACTURING	KEKULE PHARMA LIMITED	NOT SIGNED	PO1 to PO11
46	VAKA LATHA	21Z51R0050	PELLETS PRODUCTION	NIFTY PHARMA PVT.LTD	NOT SIGNED	PO1 to PO11
47	VEMULA SRIHAAS	21Z51R0051	DRUG DISCOVERY	SAI LIFE SCIENCES	NOT SIGNED	PO1 to PO11

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48	YERRABELLI AKHIL	21Z51R0052	QUALITY CONTROL OF SOLID DOSAGE FORMS	BELL PHARMACEUTICALS AND COSMETICS PRIVATE LIMITED	MOU SIGNED	PO1 to PO11
49	ADDALA DHARMIKA	21Z51R0053	QUALITY CONTROL OF SOLID DOSAGE FORMS	ZENARA PHARMA	NOT SIGNED	PO1 to PO11
50	ANNANYA MANTRI	21Z51R0054	TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
51	BADHAVATH VINISHA	21Z51R0055	TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
52	BANDI CHAITANYA	21Z51R0056	ASPECTS ON TABLET FORMULATIONS	REXER PHARMA PVT. LTD	NOT SIGNED	PO1 to PO11
53	BHEEMANAPALLI VAISHNAVI	21Z51R0057	TABLETS COATING	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
54	BODUGAM SREEJA	21Z51R0058	TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
55	BURUGULA EUNICE	21Z51R0059	SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
56	CHAVVA PUJITHA	21Z51R0060	QUALITY CONTROL, QUALITY ASSURANCE	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
57	CHEERLA SHIRISHA	21Z51R0061	RESEARCH AND DEVELOPMENT OF INSULIN BIOSIMILAR	GENESYS BIOLOGICS	NOT SIGNED	PO1 to PO11
58	CHERUKU NIKITHA	21Z51R0062	CAPSULES	CARTEL LABORATORIES	NOT SIGNED	PO1 to PO11
59	CHITTANURU AKSHITHA REDDY	21Z51R0063	SYRUPS	CARTEL LABORATORIES	NOT SIGNED	PO1 to PO11
60	DAVATH SOWMYA	21Z51R0064	TABLETS COATING AND TABLET PACKING	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
61	DEVASATH GEETHA	21Z51R0065	TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
62	DHEERAVATH ANJALI	21Z51R0066	SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11

77	MAMINDLA RISHITHA	21Z51R0081	TABLETS COATING AND SYRUP PACKING	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
78	MANTRALA VENKATA SATYA SAI KALYANI	21Z51R0082	TABLET LIFE CYCLE	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
79	MINDA KESHWARI	21Z51R0083	MANUFACTURING OF HARD GELATIN CAPSULES	PHARMA DEEP REMEDIES	NOT SIGNED	PO1 to PO11
80	MUDDAM DEEPA	21Z51R0084	TABLET COATING	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
81	ORUGANTI JYOTHI	21Z51R0085	SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
82	PANJA BHARATH	21Z51R0086	ASPECTS ON TABLET FORMULATIONS	REXER PHARMA PVT. LTD	NOT SIGNED	NOT SIGNED
83	PATHURI SOUNDARYA	21Z51R0087	CAPSULES	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
84	PINABOTHU RITHIKA NAIDU	21Z51R0088	SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
85	PINREDDY PRAVALIKA	21Z51R0089	ASPECTS OF TABLET FORMULATIONS	REXER PHARMA PVT. LTD	NOT SIGNED	NOT SIGNED
86	POTHULA SRAVANI	21Z51R0090	FORMULATION OF PARACETAMOL TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
87	PRABHUM	21Z51R0091	QUALITY CONTROL	BIO PHARMA LABS	NOT SIGNED	NOT SIGNED
88	PUNDRU NITHISH	21Z51R0092	RESEARCH AND DEVELOPMENT ANALYTICAL RESEARCH AND DEVELOPMENT	DR. JCR BIO	NOT SIGNED	NOT SIGNED
89	REDDIPALLI BHAVANA	21Z51R0093	TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
90	SANDIRI SWATHI	21Z51R0094	SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
91	SHENIGARAM NIVEDITHA	21Z51R0096	CAPSULES	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
92	SILARAPU SHARON	21Z51R0097	SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED

93	SRI KAVYA KATA	21Z51R0098	COMPONENTS OF TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
94	SYEDA NAZIA JABEEN	21Z51R0099	MICROBIAL CONTAMINATION ANALYSIS	BHAVYAS PHARMACEUTICALS	NOT SIGNED	NOT SIGNED
95	THANDA CHAITHANYA	21Z51R0040A0	PREPARATION OF TABLETS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
96	VAJUNALA AKASHI	21Z51R0040A1	PREPARATION OF SYRUPS	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
97	VARKUTU ANIL	21Z51R0040A2	TABLET COATING	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
98	YENIGANTI ADARSH KUMAR	21Z51R0040A3	ASPECTS ON TABLET FORMULATION	REXER PHARMA PVT. LTD	NOT SIGNED	NOT SIGNED
99	MANCHALA SHIRISHA	21Z51R0040A4	MANUFACTURING OF HARD GELATIN CAPSULES	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
100	MYNENI SAI MOULI	21Z51R0040A5	TABLET COATING	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
101	PETA ELISHA JOHNSON	21Z51R0040A6	TABLETS, CAPSULES PRODUCTION AND QUALITY CONTROL	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED
102	VATTELA ANUSHA	21Z51R0040A7	CAPSULES	PHARMA DEEP REMEDIES	NOT SIGNED	NOT SIGNED


COORDINATOR





PRINCIPAL
PRINCIPAL
Geethanjali College of Pharmacy
Cheerpal (V), Kanara (M), Medical Dist., (T.S)-501304.

Implementation

Faculty mentors monitor student progress through reports and evaluations from industry/hospital supervisors.

Impact:

Enhanced practical skills, professional confidence, and employability.

4. Industry/Hospital Participation in Project Work

Industry experts and hospital professionals contribute to:

Industry experts and hospital professionals contribute to:

- Identification of **industry- and practice-relevant project topics**
- Technical guidance and problem definition
- Evaluation of project outcomes, wherever applicable


Sriethanjali College of Pharmacy


Approved by PCI New Delhi. Affiliated to JNTUH. Accredited by NAAC with an A+ Grade.
 Accredited by NBA (B. Pharmacy) Recognized by DSIR's SRO and ISO 9001:2015 Certified.
 Chervall (V), Keesara (M), Medchal-Malkajgiri Dist. - Telangana State- 501303.

**GUIDELINES FOR PRACTICE SCHOOL ALLOTMENT, REVIEW & EVALUATION
PROCESS (As per JNTUH Norms)**

Practice School (PS) / Internship / Industrial Training is a structured academic component where students gain industry exposure, practical skills, and professional competence.

I. Practice School Allotment Guidelines

- 1) Practice School is generally conducted in III Year / IV Year, depending on the regulation (R22 / R25, etc.).
- 2) Students may undergo Practice School in:
 - a) Industries
 - b) Research organizations
 - c) Hospitals / Pharma companies / IT firms (discipline-based)
- 3) Allotment may be through:
 - a) College placement / MoU organizations
 - b) Student self-identified organization (with approval)
- 4) Duration typically ranges from:
 - a) 4 to 8 weeks (Minimum 150 hrs)
- 5) The training must be relevant to the core discipline / emerging technologies.

II. Practice School Registration Process

- 1) Students must register as per the academic calendar.
- 2) Required submissions include:
 - a) Offer letter / Training confirmation
 - b) Practice School registration form
 - c) Details of organization & training supervisor
- 3) A faculty coordinator/guide is assigned for monitoring.
- 4) Students must submit:
 - a) Training objectives
 - b) Expected outcomes
 - c) Work plan

III. Practice School Review Process

Usually, 2 internal reviews + Final Evaluation are conducted.

Final Evaluation / Viva

- 1) Final presentation on training experience
- 2) Demonstration of work/project done in the organization
- 3) Submission of training report

4) Assessment of professional behaviour

IV. Practice School Documentation Guidelines

Students must maintain:

- 1) Daily / Weekly log
- 2) Attendance certificate from the organization
- 3) Training completion certificate
- 4) Final Practice School report, including:
 - a) Introduction to organization
 - b) Objectives of training
 - c) Work performed
 - d) Skills acquired
 - e) Outcomes & learning

Formatting norms (typical):

- A4 paper
- Times New Roman
- Size 12
- Proper chapter sequence

V. Practice School Evaluation Scheme

External / Joint Evaluation

The evaluation of the Practice School under JNTUH R22 regulations is conducted for a total of 100 marks. The purpose of the evaluation is to assess the student's practical exposure, professional behavior, understanding of industrial and hospital practices, communication skills, and overall performance during the training period.

The assessment is carried out based on several parameters including attendance, punctuality, discipline, participation in assigned activities, practical knowledge acquired, technical skill, problem-solving ability, interaction with professionals, maintenance of the logbook, and quality of the final report submitted by the student. Importance is also given to the student's ability to analyze observations, present findings clearly, and relate practical experience with theoretical concepts learned in academics.

Students may also be required to give a seminar presentation or attend a viva voce examination before the evaluation. During the viva voce, students are assessed on their understanding of the organization's functioning, practical applications of pharmaceutical concepts, observations made during training, and the knowledge gained from the Practice School experience. The final marks are awarded based on the overall performance of the student in training, report submission, presentation, and viva voce examination as prescribed under the JNTUH R22 academic regulations.

PROJECT COORDINATOR

PRINCIPAL

Principal
Sri Jayaram College of Pharmacy
Chintalapudi (V), Keeravani (M),
Medchal Dist., (T.G)-501 303

PRACTICE SCHOOL LIST

A.Y 2025-2026 & 2024-25


Geethanjali College of Pharmacy


Accredited by NAAC A+ Grade, NBA (B.Pharmacy)
 Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTUH,
 HUBI of MSME, ISO 9001:2015 Certified,
 Recognized by DSIR-SIRO, Under Section 2(f), 12(B) of UGC Act 1956, AMC of PwPI,
 Cheerla (V), Keesara (M), Medchal Dist., Telangana State- 501301.

22 Z IV B. PHARMACY PRACTICE SCHOOL LIST, TITLE, PO MAPPING, AND MOU SEC A & B

S.NO	NAME OF THE STUDENT	ROLL NO	TOPIC/TITLE	NAME OF THE INDUSTRY	MOU SIGNED OR NOT	PO MAPPING
1	A. Navya	22Z51R0007	Industry oriented practice school	SYNDY PHARMA	MOU SIGNED	PO1, PO3, PO4, PO7, POS, PO11
2	A. Krishnasree	22Z51RO003	Industry oriented practice school	SYNDY PHARMA	MOU SIGNED	PO1, PO3, PO4, PO7, POS, PO11
3	A. Faisal	22Z51RO004	Industry oriented practice school	SYNDY PHARMA	MOU SIGNED	PO1, PO3, PO4, PO7, POS, PO11
4	A. Urian Raj	22Z51RO008	Industry oriented practice school	SYNDY PHARMA	MOU SIGNED	PO1, PO3, PO4, PO7, POS, PO11
6	G. Geethika	22Z51R0040	Industry oriented practice school	SYNDY PHARMA	MOU SIGNED	PO1, PO3, PO4, PO7, POS, PO11
7	B. Uday Kiran	22Z51RO028	problems involved in retail pharmacy and ways to overcome them	RETAIL PHARMACY	NIL	PO1, PO3, PO4, PO7, POS, PO11
8	D.Naveen Kumar	22Z51RO036	Industry oriented practice school	SYNDY PHARMA	MOU SIGNED	PO1, PO3, PO4, PO7, POS, PO11
9	C. Gopal Raj	22Z51RO035	Industry oriented practice school	SYNDY PHARMA	MOU SIGNED	PO1, PO3, PO4, PO7, POS, PO11
10	A. Praveen Reddy	22Z51RO011	Industry oriented practice school	SYNDY PHARMA	MOU SIGNED	PO1, PO3, PO4, PO7, POS, PO11

11	A.Akshitha	22Z51RO001	Hospital oriented practice school	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO4, PO7, PO8, PO11
12	A.Varsha	22Z51RO009	Hospital oriented practice school	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO4, PO7, PO8, PO11
13	B. Ankitha	22Z51RO020	Hospital oriented practice school	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO4, PO7, PO8, PO11
14	C. Harika	22Z51RO027	Hospital oriented practice school	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO4, PO7, PO8, PO11
15	Ch. Ramya	22Z51RO032	Hospital oriented practice school	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO4, PO7, PO8, PO11
16	K. Triveni	22Z51RO052	Hospital oriented practice school	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO4, PO7, PO8, PO11
17	J. Akanksha	22Z51RO049	Hospital oriented practice school	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO4, PO7, PO8, PO11
18	G. Bhanu Prasad	22Z51RO046	Hospital oriented practice school	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO4, PO7, PO8, PO11
19	B. Akshitha	22Z51RO017	The use of quality control parameters in retail pharmacy	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
20	B. Vamshitha	22Z51RO016	The use of quality control parameters in retail pharmacy	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
21	A. Lakshitha	22Z51RO006	The use of quality control parameters in retail pharmacy	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11

22	B. Akshitha	22Z51RO021	The use of quality control parameters in retail pharmacy	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
23	Ch. Sathwika	22Z51RO030	problems involved in retail pharmacy and ways to overcome them	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
24	C. Harshini	22Z51RO029	The use of quality control parameters in retail pharmacy	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
25	G. Venkat Ramana Reddy	22Z51RO043	problems involved in retail pharmacy and ways to overcome them	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
26	K. Taniya	22Z51RO054	problems involved in retail pharmacy and ways to overcome them	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
27	B.Gayatri	22Z51RO023	The use of quality control parameters in retail pharmacy	RETAIL PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
28	B.Aswini	22Z51RO014	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
29	B.Shambavi	22Z51RO026	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
30	B.Adharsh	22Z51RO025	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
31	A. Balaji	22Z51RO002	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
32	B.Narahari	22Z51RO013	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11

33	D. Navyasree	22Z51RO037	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
34	G. Neema	22Z51RO044	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
35	J. Divya	22Z51RO047	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
36	J. Yashwanth Yadav	22Z51RO048	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
37	A. Divya	22Z51RO010	Unites States Food and Drug Administration Regulations	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
38	B.Poojitha	22Z51RO015	Unites States Food and Drug Administration Regulations	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
39	B.Sowmya	22Z51RO012	Unites States Food and Drug Administration Regulations	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
40	B.Adithya	22Z51RO022	Unites States Food and Drug Administration Regulations	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
41	G. Janitha	22Z51RO045	Smart Regulatory Systems: The convergence of AI, Blockchain & Regulatory Automation	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
42	G. Kusuma	22Z51RO041	Smart Regulatory Systems: The convergence of AI, Blockchain & Regulatory Automation	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
43	J. Pavan aditya	22Z51RO051	Smart Regulatory Systems: The convergence of AI, Blockchain & Regulatory Automation	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11

44	E. Nandu	22Z51RO034	Smart Regulatory Systems: The convergence of AI, Blockchain & Regulatory Automation	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
45	B. Varshini	22Z51RO019	formulation aspects of lotions, sprays and linemnts	SYNDY PHARMA	MOU SIGNED	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
46	A. Amrutha	22Z51RO005	formulation aspects of lotions, sprays and linemnts	SYNDY PHARMA	MOU SIGNED	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
47	B.Saichandana	22Z51RO018	formulation aspects of lotions, sprays and linemnts	SYNDY PHARMA	MOU SIGNED	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
48	S. Chinmayee	22Z51RO031	formulation aspects of lotions, sprays and linemnts	SYNDY PHARMA	MOU SIGNED	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
49	K. Nithish	22Z51RO053	Formulation aspects of lotions, creams and facewash	SYNDY PHARMA	MOU SIGNED	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
50	F. Vyshnavi	22Z51RO039	Formulation aspects of lotions, creams and facewash	SYNDY PHARMA	MOU SIGNED	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
51	E. Nithin	22Z51RO038	Formulation aspects of lotions, creams and facewash	SYNDY PHARMA	MOU SIGNED	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
52	J. Yashwanth	22Z51RO050	Formulation aspects of lotions, creams and facewash	SYNDY PHARMA	MOU SIGNED	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
53	Pamu Tapasya	22Z51RO067	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
54	Maduri Malavika	22Z51RO068	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11

55	Nagadhari Keerthana	22Z51R0076	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
56	Kanaka Tharun	22Z51R0056	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
57	Kotla Tejeshwar Reddy	22Z51R0063	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
58	Shyamala Kranthi Kumar	22Z51R0093	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
59	Sirunru Mourya Tejo Varma	22Z51R0094	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
60	Tumukunta Kishan Tarun	22Z51R0098	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
61	Parlapelli Bhargav	22Z51R0081	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
62	Peddannagari Varun Kumar	22Z51R0082	FORMULATION AND EVALUATION OF EMULSIONS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
63	Nagulapalli Napa Laxmi	22Z51R0077	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
64	Mohammad Afsha Sana	22Z51R0073	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
65	Mubina Fatima	22Z51R0075	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11

66	Kolluri Sai Prasanna	22Z51R0060	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
67	Pabboji Sai Anshika	22Z51R0078	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
68	Purelly Shruthi	22Z51R0087	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
69	Penumacha Divya	22Z51R0083	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
70	Ullenthala Ajay Kumar	22Z51R00A0	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
71	Sangi Navya	22Z51R0091	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
72	Sanam Nageshwari	22Z51R0090	HOSPITAL ORIENTED PS : CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO7, PO8, PO9, PO10, PO11
73	Modali Balarka Abhinitha	22Z51R0072	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
74	Mayank Singh	22Z51R0070	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
75	Manda Tanuja Reddy	22Z51R0069	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11

76	Enapandhula Bhanu	22Z51R00A5	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
77	Shakthi Vandana	22Z51R0092	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
78	Papi Anitha	22Z51R0080	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
79	Turpu Pooja	22Z51R0099	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
80	Rachakonda Bhavitha	22Z51R0088	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
81	Yerra Arun Kumar	22Z51R00A3	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
82	Samala Yeshwanth Reddy	22Z51R0089	RETAIL PHARMACY	RETAIL PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
83	Palamakula Bhavani	22Z51R0079	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO9
84	Lalagari Thanu Sri	22Z51R0066	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO10

85	Kumboji Nandhini	22Z51R0064	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11
86	Sirigadde Sowmya	20Z51R0095	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11
87	A.Nehareddy	22Z51R00A6	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11
88	Vadagam Sowmya	22Z51R00A1	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11
89	Thangella Manjusha	22Z51R0096	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11
90	Pinjari Shaik Shavali	22Z51R0084	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11
91	Thiruvasan Ajay	22Z51R0097	Election of Medicinal Plants	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11
92	Kondati Pranathi	22Z51R0061	REGULATORY REGULATIONS FOR APPROVAL OF BRANDED AND GENERIC DRUGS IN DIFFERENT COUNTRIESGOOD MANUFACTURING PRACTICE	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11
93	Kothi Charitha	22Z51R0062	REGULATORY REGULATIONS FOR APPROVAL OF BRANDED AND GENERIC DRUGS IN DIFFERENT	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO6, PO8, PO9, PO10, PO11

			COUNTRIESGOOD MANUFACTURING PRACTICE REGULATORY REGULATIONS FOR APPROVAL OF BRANDED AND GENERIC DRUGS IN DIFFERENT COUNTRIESGOOD MANUFACTURING PRACTICE			
94	Kanchukantla Usha Rani	22Z51R0057		GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
95	Katta Venkata Vara Prasad	22Z51R0059		GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO12
96	Mohammed Jahangeerbe	22Z51R0074		GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO13
97	Poddutoori Nikiha Reddy	22Z51R0085		GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO14
98	Shaista Fatima	21Z51R0095		GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO15

			DIFFERENT COUNTRIESGOOD MANUFACTURING PRACTICE REGULATORY REGULATIONS FOR APPROVAL OF BRANDED AND GENERIC DRUGS IN DIFFERENT COUNTRIESGOOD MANUFACTURING PRACTICE			
99	Polupally Jamima Margaret	22Z51R0086		GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO16
100	Vadthyawath Nandini	22Z51R00A2		GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO17


COORDINATOR




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Geethanjali College of Pharmacy
Chennai (M), Karaikal (M), Madurai (M), (T.S)-501301

 Geethanjali College of Pharmacy 						
Accredited by NAAC A+ Grade, NBA (B.Pharmacy) Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTUH, HBI of MSME, ISO 9001:2015 Certified, Recognized by DSIR-SIRO, Under Section 2(f), 12(B) of UGC Act 1956, AMC of P.P.T., Cheerla (V), Keera (M), Medchal Dist., Telangana State- 501301.						
21 Z IV B. PHARMACY PRACTICE SCHOOL LIST, TITLE, PO MAPPING, AND MOU SEC A & B 30-09-2024						
S.NO	NAME OF THE STUDENT	ROLL NO	TOPIC/TITLE	NAME OF THE INDUSTRY	MOU SIGNED OR NOT	PO MAPPING
1	ADARAPU CHANDANA	21Z51R0001	FORMULATION AND EVALUATION OF FLOATING TABLET OF CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
2	ALLAM DIKSHITHA	21Z51R0002	FORMULATION AND EVALUATION OF FLOATING TABLET OF CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
3	ASHABOINA SHEKAR	21Z51R0003	FORMULATION AND EVALUATION OF FLOATING TABLET OF CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
4	BALAPURAM SANTOSHI VARSHITHA	21Z51R0004	FORMULATION AND EVALUATION OF FLOATING TABLET OF CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
6	B KUSUMANJALI	21Z51R0006	FORMULATION AND EVALUATION OF FLOATING TABLET OF	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11

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7	BORUGADDA POOJITHA	21Z51R0007	CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD FORMULATION AND EVALUATION OF FLOATING TABLET OF CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
8	CHAMALA PRAVEEN REDDY	21Z51R0008	FORMULATION AND EVALUATION OF FLOATING TABLET OF CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
9	CHEERA SRINIDHI	21Z51R0009	FORMULATION AND EVALUATION OF FLOATING TABLET OF CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
10	CHELLAPURAM UDAY KIRAN	21Z51R0010	FORMULATION AND EVALUATION OF FLOATING TABLET OF CLOPRIDEGEL BI SUPHATE BY DIRECT COMPRESSION METHOD	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
11	CHINTALAPUDI HEMANTH	21Z51R0011	STUDY OF OINTMENT PROSPECTS AND PHYSICAL EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
12	C YUGANDHER	21Z51R0012	STUDY OF OINTMENT PROSPECTS AND PHYSICAL EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
13	DESHAM PRAVALIKA	21Z51R0013	STUDY OF OINTMENT PROSPECTS AND PHYSICAL EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
14	DHARMAVARAM JIJIGIRI VINEELA	21Z51R0014	STUDY OF OINTMENT PROSPECTS AND PHYSICAL EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
15	E MANASA	21Z51R0015	STUDY OF OINTMENT PROSPECTS AND PHYSICAL EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11

16	GADILA MAHALAXMI	21Z51R0016	STUDY OF TABLET FORMULATIONS AND EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
17	GANJI SRAVANI	21Z51R0017	STUDY OF TABLET FORMULATIONS AND EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
18	GUDALA SRAVANI	21Z51R0018	STUDY OF TABLET FORMULATIONS AND EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
19	JAGATHA LASYA VAIDEHI VANI	21Z51R0019	STUDY OF TABLET FORMULATIONS AND EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
20	JINNA HARI PRIYA	21Z51R0020	STUDY OF TABLET FORMULATIONS AND EVALUATION	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO4, PO7, PO8, PO11
21	KAIDARI RAKSHITHA	21Z51R0021	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
22	KASHOU HIMABINDU	21Z51R0022	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
23	K BIJARATHI	21Z51R0023	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
24	KHAJA ARIFUDDIN	21Z51R0024	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
25	KODURU SRINJA	21Z51R0025	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES	MOU SIGNED	PO1, PO3, PO5, PO6

26	KONDAM SUPRIYA	21Z51R0026	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	AND RESEARCH CENTER RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO7, PO8, PO9, PO11 PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
27	LOLAKPURI RITHIKA	21Z51R0028	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
28	MADDIKUNTA NAVYA SRI	21Z51R0029	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
29	MANGULARAM SUSHMAJA	21Z51R0030	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
30	M ISHIWARYA	21Z51R0032	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
31	NAKKANABOINA SINDHUJA	21Z51R0033	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
32	PAGILLA LIKITHA	21Z51R0034	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
33	PASHAM ARCHANA	21Z51R0035	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11

34	PINJALA GEETHIKA	21Z51R0037	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
35	POTTABATHINI SMITHA	21Z51R0039	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
36	PULIPATI BIHARGAVI	21Z51R0040	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
37	RAVULOLU RUPA	21Z51R0041	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
38	SAMUDRALA VARSHINI	21Z51R0042	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
39	SHABNAM SULTANA	21Z51R0043	HOSPITAL ORIENTED PRACTICE SCHOOL: CASE STUDY	RVM INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTER	MOU SIGNED	PO1, PO3, PO5, PO6, PO7, PO8, PO9, PO11
40	SHAMBHAVI JHA	21Z51R0044	DIGITAL REVOLUTION AND RETAIL PHARMACIES	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
41	SIKHA ABHISHEK	21Z51R0045	DIGITAL REVOLUTION AND RETAIL PHARMACIES	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11

42	SINGAM JAGADISH	21Z51R0046	DIGITAL REVOLUTION AND RETAIL PHARMACIES	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
43	SWARGAM ANJANA	21Z51R0047	DIGITAL REVOLUTION AND RETAIL PHARMACIES	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
44	THADAKAPALLY ABHIRAM	21Z51R0048	IMPACT OF PHARMACY DESIGN ON CONSUMER BEHAVIOUR	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
45	THANTRAVEDHI SURAKSHA	21Z51R0049	IMPACT OF PHARMACY DESIGN ON CONSUMER BEHAVIOUR	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
46	VAKA LATHA	21Z51R0050	IMPACT OF PHARMACY DESIGN ON CONSUMER BEHAVIOUR	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
47	VEMULA SRIHAAS	21Z51R0051	IMPACT OF PHARMACY DESIGN ON CONSUMER BEHAVIOUR	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
48	YERRABELLI AKHIL	21Z51R0052	IMPACT OF PHARMACY DESIGN ON CONSUMER BEHAVIOUR	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11

49	ADDALA DHIRMIKA	21Z51R0053	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO8, PO9, PO11
50	ANNANYA MANTRI	21Z51R0054	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
51	BADHAVATH VINISHA	21Z51R0055	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
52	BANDI CHAITANYA	21Z51R0056	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
53	BHEEMANAPALLI VAISHNAVI	21Z51R0057	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
54	BODUGAM SREEJA	21Z51R0058	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11

55	BURUGULA EUNICE	21Z51R0059	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
56	CHAVVA PUJITHA	21Z51R0060	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
57	CHEERLA SHIRISHA	21Z51R0061	RETAIL PHARMACY	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO4, PO5, PO6, PO7, PO8, PO9, PO11
58	CHERUKU NIKITHA	21Z51R0062	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
59	CHITTANURU AKSHITHA REDDY	21Z51R0063	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
60	DAVATH SOWMYA	21Z51R0064	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
61	DEVASATH GEETHA	21Z51R0065	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
62	DHEERAVATH ANJALI	21Z51R0066	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11

63	FARHATH	21Z51R0067	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO9, PO10, PO11
64	GANGI SRUTHI	21Z51R0068	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
65	GANJIMAHITHA	21Z51R0069	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
66	GUNDLAPALLY YOKSHITA	21Z51R0070	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
67	JAGATI SAKETHI	21Z51R0071	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
68	K VAISHNAVI	21Z51R0072	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
69	KARAMTOD DEVIKA	21Z51R0073	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
70	KAVALI SRI LAKSHMI	21Z51R0074	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11

71	KETHAVATH SHASHIKALA	21Z51R0075	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
72	KISTAPURAM PREETHI REDDY	21Z51R0076	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
73	KOLUKURI SHRUTHI	21Z51R0077	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
74	KOYADA AKHILA	21Z51R0078	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
75	LINGALA SOWMYA	21Z51R0079	ELECTION OF MEDICINAL PLANTS	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO3, PO7, PO8, PO9, PO10, PO11
76	MACHANI SRAVANI	21Z51R0080	OVER THE COUNTER MEDICINE ABUSE- A REVIEW OF LITERATURE	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
77	MAMINDLA RISHITHA	21Z51R0081	OVER THE COUNTER MEDICINE ABUSE- A REVIEW OF LITERATURE	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
78	MANTRALA VENKATA SATYA SAI KALYANI	21Z51R0082	OVER THE COUNTER MEDICINE ABUSE- A REVIEW OF LITERATURE	GEETHANJALI COLLEGE OF PHARMACY	NIL	PO1, PO2, PO3, PO4, PO5, PO6,

Impact: Projects are monitored through periodic reviews and evaluated using structured rubrics.

Projects become more application-oriented, improving POs related to **problem analysis, solution design, teamwork, and ethics**.

5. Partial Course Delivery and Skill-Based Training

Selected topics in appropriate courses are delivered by **industry experts and hospital professionals**, including:

- Advanced analytical techniques
- Regulatory documentation and compliance
- Clinical case studies and patient counseling

S.NO	DATE	NAME OF THE TOPIC	NAME OF THE SPEAKER	YEAR/SEM	RELEVANT TO SUBJECT	ATTAINMENT OF POS
1	25-07-2025	"Communication skills and its relevance in today's job market"	Dr. Sridhar Maddi, Professor, Anurag university	B.PHARM I YR-I SEM	Communication Skills	PO2, PO5, PO6, PO7, PO8

2	08-01-2026	Clinical Research and Pharmacovigilance	Mr. Satish Kumar Vemarapu, Founder & CEO, Clinoxy Solutions Private limited Founder and CEO Clinoxy solutions	B.PHARM IV YR-I SEM	Pharmacovigilance	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO10, PO11
3	13-03-2026	"Current Trends In Nanotechnology"	Dr. M. Sunitha Reddy Principal, JNTUH University College of Pharmaceutical Sciences, Sultanpur, Sangareddy	B.PHARM IV YR-II SEM	Nanotechnology	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
4	14-03-2026	"New Drug Discovery and Development: Technology and Commercialization"	Dr. Samba Reddy Regents Professor Director, Institute of Pharmacology and Neurotherapeutics, Texas, USA	B.PHARM III YR-I SEM	Medicinal Chemistry-I	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
ACADEMIC YEAR(2024-25)						
1	21-09-2024	"Clinical Research- A Formulation of Trials and Experiments"	Dr. S. Arun Kumar M. Pharm., Ph.D	B.PHARM II YR-II SEM	Pharmacology-I	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
2	15-10-2024 to 30-10-2024	"Advanced Pharmaceutical to Analytical Techniques"	Mr. K. Rambabu, SRK Laboratories, Hyderabad	B.PHARM IV YR-I SEM	Instrumental Method of Analysis	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
3	03-02-2025	"Machine Learning Tools for Synergistic Therapeutics: Bridging Herbal Medicine and Modern Drug Discovery"	Dr. Rajasekhara Reddy Alavala, M.Pharm, Ph.D.	B.PHARM III YR-II SEM	Herbal Drug technology	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
4	03-02-2025	"Molecular Docking Hands-on Training"	Dr. Rajasekhara Reddy Alavala, M.Pharm, Ph.D.	B.PHARM III YR-II SEM	Medicinal Chemistry-II	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
5	12-02-2025	"Artificial Intelligence application in Pharma and health care"	Srinivas Thirunagari, MS, Founder & CEO, KARYON BIO, CA, USA	B.PHARM III YR-I SEM	Pharmacology-I	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11

6	19-02-2025	Role of Artificial Intelligence in Pharmacy and drug discovery	Dr. M. Adharvana Chari, M. Tech, Ph.D.Director, Dr.MACS Bio-Pharma(P) Ltd, Hyd	B.PHARM III YR-I SEM	Medicinal Chemistry-I	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
7	19-02-2025	Impact of organic chemistry on society and its understanding	Dr. Deevi. Basavaiah, IoE Research Chair Professor, School of Chemistry, University of Hyderabad	B.PHARM I YR-II SEM	POC-I	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
8	19-02-2025	Advances in Diabetic foot ulcer treatment: Nano-Delivery Approaches in wound healing	Prof. Dr. Satheesh Babu Natarajan,HOD of Pharmaceutics,Faculty of Pharmacy,Lincoln University College	B.PHARM III YR-I SEM	Pharmacology-II	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
9	01-11-2024 to 09-12-2024	Soft skills and communication skills	Dr.A.Uma Devi,Professor	B.PHARM I YR-I SEM	Communication Skills	PO2,PO5,PO6,PO7,PO8
ACADEMIC YEAR(2023-24)						
1	30-01-2024	"Regulated Bioanalysis"	Dr. CH. Sreedhara,Principal Scientist-III, ARD,Analysis Lab, AP, India	B.PHARM IV YR-I SEM	Instrumental Method of Analysis	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
2	30-01-2024	"Recent Trends in small molecule drug discovery (SMDD)"	Dr. M. Chenna Reddy,Sr. Research Scientist, Anticancer Bio Science, China	B.PHARM III YR-I SEM	Medicinal Chemistry-I	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
3	30-01-2024	"Approach of 3D Printing Technology in current Drug Delivery system"	Ms. Thanapakiam Ganeson,Deputy Dean (Academics & International Affairs) AIMST University, Malaysia	B.PHARM IV YR-I SEM	Novel Drug Delivery systems	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11
4	30-01-2024	"Pharmacist in Public Health: Visibility Matters"	Prof. Dr. M. Nahlah Eirudssaiah Ismail,Professor & Dean, Faculty of Pharmacy, AIMST University, Malaysia HOD, CPS, JNTUH	B.PHARM IV YR-II SEM	Social and Preventive Pharmacy	PO1, PO2, PO3, PO4, PO5, PO6, PO7, PO8, PO9, PO11

5	30-10-2023 to 10-12-2023	Soft skills and communication skills	Dr.B.Kondal, Associate Professor	B.PHARM I YR-I SEM	Communication Skills	PO2,PO5,PO6,PO7,PO8
ACADEMIC YEAR(2022-23)						
1	08-09-2022	Personality Development and English Language Skills	Mrs. P. Kiranmai, Assistant Professor	B.PHARM I YR-I SEM	Communication Skills	PO2,PO5,PO6,PO7,PO8

Implementation:

Sessions are planned in coordination with course instructors to align with syllabus and outcomes.

Impact:

Students acquire industry-relevant skills and practical insights beyond textbook knowledge.

6. Collaborative Activities and MoUs

The institute establishes **MoUs** with pharmaceutical industries and hospitals for:

- v. Training and internships
- v. Guest lectures and workshops
- v. Collaborative research and consultancy

2.2.4.B List of Active MOU's for CAY 2025-26



List of MOUs A.Y.2025-26

27/1/2026

S. No	Name of the institution/ industry/ corporate house with which MoU is signed	Year of signing MoU	Duration
2025-2026			
1.	RVM Hospital	23.11.2016	Till date
2.	Stanex Drugs and Chemicals Pvt Ltd.	07.10.2021	5 Years
3.	Sree Rama Scientific Glass Works	02.01.2022	5 Years
4.	Syndy Pharma	10.04.2023	Till date
5.	Anurag University	07.09.2023	3 Years
6.	Avenida Innovations	08.12.2023	Till Date
7.	Dr.Macs Bio Pharma Pvt. Ltd.	10.01.2024	5 Years
8.	Narsanopeta institute of pharmaceutical sciences	30.01.2024	2 Years
9.	Vishnu Institute of Pharmaceutical Education and Research	08.03.2024	2 Years
10.	Virchow Biotech Pvt. Ltd.	08.03.2024	2 Years
11.	Vysa Labs	03.03.2024	2 Years
12.	Brandtouch & Analytics	18.04.2024	3 Years
13.	Anurag University	14.05.2024	2 Years
14.	Tirumala Facility Services	15.07.2024	5 Years
15.	Bell Pharmaceuticals	02.09.2024	5 Years
16.	Rapidue Technologies Pvt. Ltd.	16.02.2025	2 Years
17.	120 fever	05.03.2025	2 Year
18.	YMC India Pvt. Ltd.	09.04.2025	2 Years
19.	IP Defense Solutions	25.04.2025	2 Years
20.	Sree Technologies	18.06.2025	5 Years
21.	Sipra Labs	17.07.2025	2 Years
22.	Urban Medical Academy (UMA) Hendrix Medical Group	19.09.2025	3 Years
23.	Nihays Biotech Labs	08.10.2025	5 Years
24.	ES Pharma	08.01.2026	3 Years
25.	Clinoxy Solutions Pvt.Ltd.	07.01.2026	3 Years
26.	Dr. Dinesh's Pharma	28-01-2026	3 Years
27.	IVY Overseas	23.01.2026	5 Years



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2.2.4.B List of Active MOU's for CAYm1 2024-25

S.No.	Name of the Industry	Date of MOU	Purpose
1.	RVM Hospital	23.11.2016	To provide hospital training, and internship opportunities for students.
2.	Bell Pharmaceuticals	02.09.2024	facilitate industrial training, industry visits
3.	Stanex Drugs and Chemicals Pvt.Ltd.	07.10.2021	To support industry-academia collaboration
4.	Anurag University	14.05.2024	To promote academic collaboration
5.	YMC India Pvt. Ltd	10.04.2023	To support training programs, industrial visits
6.	Syndy Pharma	10.04.2023	To offer internships and practical training in pharmaceutical formulation and quality control.
7.	Virchow Biotech Pvt. Ltd.	08.03.2024	To enhance biotechnology-related practical training, research exposure, and industrial internships.
8.	Vishnu Institute of Pharmaceutical Education and Research	08.03.2024	To promote academic collaboration, joint research, and student/faculty exchange programs.
9.	120 fever	05.03.2025	To provide healthcare awareness programs, clinical exposure, and training related to infectious diseases

10	Vyas Labs	03.03.2024	To support laboratory training, industrial exposure, and skill development in pharmaceutical analysis.
11	Narsaraopeta institute of pharmaceutical sciences	30.01.2024	To strengthen academic cooperation, research activities, and student development initiatives.
12	Dr.Macs Bio Pharma Pvt. Ltd.	10.01.2024	To provide industry-oriented training, internships, and exposure to pharmaceutical production practices.
13	Sree Technologies	19.06.2023	To offer skill development programs, software training, and technical exposure for students.
14	Rapidue Technologies Pvt. Ltd.	16.02.2025	To enhance employability through training, internships, and industry-relevant technical skills.
15	Avenida Innovations	08.12.2023	To promote innovation, research collaboration, and industry-based learning opportunities.
16	Berhampur University	25.11.2023	To foster academic collaboration, joint research, and exchange of knowledge resources.
17	Aimst University	07.09.2023	To encourage international academic collaboration, research activities, and student exchange programs.
18	Sree Rama Scientific Glass Works	02.01.2022	To provide exposure to scientific glassware manufacturing and laboratory equipment handling.
19	Brandtouch & Analytics	18.04.2024	To support training in marketing analytics, branding strategies, and industry-oriented skill development.
20	Tirumala Facility Services	15.07.2024	To offer training related to facility management, safety practices, and operational manageme
21	IP Defense Solutions	25.04.2025	To create awareness and training on intellectual property rights, patents, and innovation protection.

2.2.4. C List of Active MOU's for CAYm2 2023-24

S.No.	Name of the Industry	Date of MOU	Puropose
1.	RVM Hospital	23.11.2016	To provide hospital training, and internship opportunities for students.
2.	Bell Pharmaceuticals	03.09.2019	facilitate industrial training, industry visits
3.	Aimgen Life Sciences Pvt.Ltd.	01.06.2019	To support industry–academia collaboration
4	Stanex Drugs and Chemicals Pvt.Ltd	07.10.2021	To support industry–academia collaboration
5	Anurag University	16.05.2023	To promote academic collaboration
6	Sipra Labs	09.05.2023	
7	YMC India Pvt. Ltd	10.04.2023	To support training programs, industrial visits

8	Syndy Pharma	10.04.2023	To offer internships and practical training in pharmaceutical formulation and quality control.
9	Virchow Biotech Pvt. Ltd.	09.03.2023	To enhance biotechnology-related practical training, research exposure, and industrial internships.
10	Vishnu Institute of Pharmaceutical Education and Research	09.03.2023	To promote academic collaboration, joint research, and student/faculty exchange programs.
11	20 fever	06.03.2023	To provide healthcare awareness programs, clinical exposure, and training related to infectious diseases
12	Vyas Labs	04.03.2023	To support laboratory training, industrial exposure, and skill development in pharmaceutical analysis.
13	Narsaraopeta institute of pharmaceutical sciences	31.01.2023	To strengthen academic cooperation, research activities, and student development initiatives.
14	Dr.Macs Bio Pharma Pvt. Ltd.	10.01.2024	To provide industry-oriented training, internships, and exposure to pharmaceutical production practices.
15	Sree Technologies	19.06.2023	To offer skill development programs, software training, and technical exposure for students.
16	Rapidue Technologies Pvt. Ltd.	17.02.2023	To enhance employability through training, internships, and industry-relevant technical skills.
17	Avenida Innovations	08.12.2023	To promote innovation, research collaboration, and industry-based learning opportunities.
18	Berhampur University	25.11.2023	To foster academic collaboration, joint research, and exchange of knowledge resources.
19	Aimst University	07.09.2023	To encourage international academic collaboration, research activities, and student exchange programs.
20	Sree Rama Scientific Glass Works	02.01.2022	To provide exposure to scientific glassware manufacturing and laboratory equipment handling.

Implementation:

MoUs are periodically reviewed to ensure active collaboration.

Impact:

Sustained engagement with industry and hospitals, benefiting students and faculty.

Monitoring and Continuous Improvement

The effectiveness of industry and hospital interaction initiatives is assessed through:

- Student and stakeholder feedback
- Evaluation of internship and project outcomes
- Review of placement and higher education trends

Based on feedback and outcome analysis, improvements are incorporated into future activities.

Overall Impact

The industry and hospital interaction initiatives have resulted in:

- Improved practical competence and professional awareness
- Enhanced employability and career readiness
- Strengthened CO and PO attainment
- Better alignment of the programme with industry and healthcare needs

Thus, the institute demonstrates a **robust, structured, and impactful industry and hospital interaction framework**, contributing significantly to the quality of the B. Pharmacy programme.

2.2.5 Initiatives related to skill Development programs/industry internship/summer training (10)

Institute Marks : 10.00

2.2.5 Initiatives Related to Skill Development Programs / Industry Internship / Summer Training

The institute implements structured **skill development programmes, industry internships, and summer training initiatives** to enhance the professional competence, employability, and holistic development of B. Pharmacy students. These initiatives complement the university-prescribed curriculum and contribute effectively to the attainment of **Program Outcomes (POs)**.

Skill Development Initiatives

The department organizes **skill-oriented training programmes** beyond the syllabus to strengthen practical and professional skills. These include:

- Hands-on training on **pharmaceutical analytical instruments**
- Training on **pharmaceutical software tools**, documentation, and regulatory practices
- Programs on **communication skills, professional ethics, and soft skills**

Implementation:

Programs are conducted through workshops, expert lectures, and hands-on sessions by faculty members and external experts. Student participation and learning outcomes are documented through attendance, assignments, and feedback.

Impact:

Improved technical proficiency, communication skills, and readiness for professional roles.

Industry Internship and Summer Training

Students are encouraged to undergo **industry internships and summer training** in pharmaceutical industries, hospitals, community pharmacies, and research organizations during semester breaks or as part of the curriculum. The internships provide exposure to:

- Manufacturing, quality control, and quality assurance practices
- Clinical pharmacy and hospital pharmacy services
- Research, regulatory affairs, and pharmacovigilance activities

Table 2.2.5A: Academic Year 2024-25: Industry Internship and Summer Training

S.NO.	Academic Year	COMPANY NAME	DATE	No of Students	Area of training
1	2024-25	Bell Pharmaceuticals And Cosmetics Private Limited	05/11/2024/ to 05/12/2024	9	Qualiti Control, Quality Assurance, And Production
2	2024-25	Bhavyas Pharmaceuticals	09/10/2024 to 09/112024	1	Microbial Contamination Analysis
3	2024-25	Bio Pharma Labs	25/09/2024/ to 25/10/2024	1	Quality Control
4	2024-25	Cartel Laboratories	23/09/2024 to 26/10/2024	3	Syrups
5	2024-25	Dr Jcr Bio	27/09/2024 tp 27/10/2024	3	Research And Development, Analytical Research And Development

6	2024-25	Dr. Reddy's	07/10/2024 to 07/11/2024	1	Analytical And Microbiological Techniques Involved In The Pharmaceutical Industry
7	2024-25	Genesys Biologics	150hrs	1	Research And Development Of Insulin Biosimilar
8	2024-25	Glukem Biocare Private Ltd.	02/09/2024 to 02/10/2024	1	Pellets
9	2024-25	Gpt Pharmaceuticals Private Limited	05/11/2024 to 05/12/2024	1	Quality Control, Quality Assurance, And Production Department
10	2024-25	Msn Laboratories	25/09/2024 to 25/10/2024	1	Quality Control Of Drugs
11	2024-25	Nify Pharma	08/09/2024 to 7/12/2024	6	Pellets Production
12	2024-25	Pharma Deep Remedies	25/09/2024/ to 25/10/2024	44	Capsules
13	2024-25	Rexer Pharma Pvt. Ltd	10/09/2024 to 09/10/2024	4	Aspects On Tablet Formulation
14	2024-25	Sai Life Private Ltd.	01/10/2024 to 14/10/2024	2	Drug Discovery
15	2024-25	Stride Organics Pvt Ltd	14/10/2024 to 16/11/2024	5	Tablets And Liquid Orals Production
16	2024-25	Sura Pharmaceuticals	05/10/2024 to 09/11/2024	5	Tablets
17	2024-25	Vakiti Nutraceuticals	21/09/2024 to 21/10/2024	1	Production Of Syrups
18	2024-25	Zenara Pharma	23/09/2024 to 22/10/2024	2	Quality Control Of Syrups

Table 2.2.5B: Academic Year 2023-24: Industry Internship and Summer Training

s.no	AY	COMPANY NAME	DATE	No of Students	Area of training
1	2023-24	Acc Analytical	15/05/2023 to 15/06/2023	1	Quality Control, Quality Assurance, And Production

2	2023-24	Bell Pharmaceuticals	15/05/2023 to 15/06/2023	21	Quality Control, Quality Assurance, And Production
3	2023-24	Hetero	10/08/2023 to 09/09/2023	1	Quality Control, Quality Assurance, And Production
4	2023-24	Neulant	01/08/2023 to 31/08/2023	1	Quality Control, Quality Assurance, And Production
5	2023-24	Pulse Pharma	15/05/2023/ to 14/06/2023	3	Quality Control, Quality Assurance, And Production
6	2023-24	Rashmi Pharma Pvt Ltd	15/05/2023 to 14/06/2023	12	Formulation Of Paracetamol Tablets
7	2023-24	Sura Pharma Labs	15/05/2023 to 22/06/2023	59	Formulation Of Paracetamol Tablets

Implementation:

Students are allotted faculty mentors, and their progress is monitored through training reports, evaluations from industry/hospital supervisors, and presentations.

Impact:

Enhanced practical exposure, better understanding of workplace practices, and improved employability.

Monitoring and Evaluation

The effectiveness of skill development and internship initiatives is monitored through:

- Review of training reports and completion certificates
- Student feedback and reflections
- Assessment of skill acquisition and performance improvement

Based on the feedback and outcome analysis, necessary improvements are incorporated into future training programmes.

Overall Impact

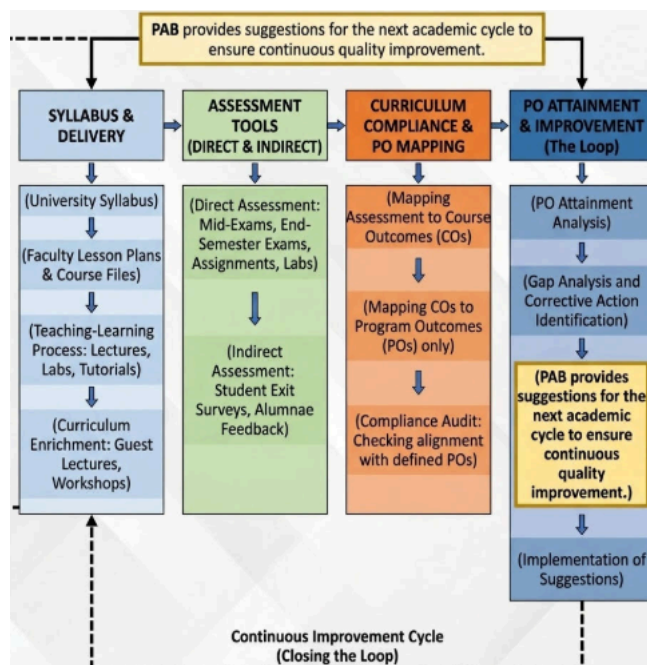
The initiatives related to skill development programmes, industry internships, and summer training have resulted in:

- Strengthened practical and professional skills
- Increased industry awareness and confidence
- Improved CO and PO attainment
- Better preparedness for employment and higher studies

Thus, the institute demonstrates a **systematic and effective approach to skill development and experiential learning**, enhancing the overall quality and relevance of the B. Pharmacy programme.

2.2.6 Continuous Evaluation Process

The institute follows a **structured and transparent continuous evaluation process** to monitor student learning, ensure timely feedback, and enhance the attainment of **Course Outcomes (COs)** and **Program Outcomes (POs)**. The evaluation process is implemented in compliance with the regulations of **Jawaharlal Nehru Technological University, Hyderabad (JNTUH)** and is aligned with the principles of **Outcome Based Education (OBE)**.



Process of Continuous Evaluation

Continuous evaluation is carried out throughout the semester using multiple assessment components to evaluate students' knowledge, skills, and professional competencies.

Theory Courses

As per **JNTUH R22 and R25 regulations**, continuous internal assessment for theory courses includes:

- Periodic internal examinations
- Objective-type tests
- Descriptive questions
- Assignments and class tests

These components assess different cognitive levels ranging from **knowledge and understanding** to **application and analysis**.

Practical Courses

For laboratory courses, continuous evaluation includes:

- Day-to-day laboratory performance
- Conduct of experiments and adherence to safety practices
- Accuracy of observations and data recording
- Laboratory record maintenance

- Viva-voce examinations

This ensures continuous monitoring of students' **practical skills and professional behavior**.

Seminars, Projects, and Other Components

Evaluation is also carried out through:

- Student seminars and presentations
- Mini-project reviews and progress assessments
- Assignments and case-study discussions

These components promote **communication skills, teamwork, problem-solving, and self-learning**.

Feedback and Remedial Measures

Timely and constructive feedback is provided to students after each evaluation component. Performance analysis is discussed with students to identify strengths and areas for improvement. Based on evaluation outcomes:

- **Remedial classes** and extra coaching are arranged for slow learners
- **Advanced assignments and mentoring** are provided to bright students
- Counseling and academic support are offered where required

Monitoring and Documentation

The continuous evaluation process is monitored through:

- Course files and evaluation records
- Review meetings conducted by the Head of the Department
- Internal academic audits and IQAC oversight

All evaluation activities and marks are documented and maintained as per university and institutional norms.

Effectiveness of the Continuous Evaluation Process

The continuous evaluation process has been effective in:

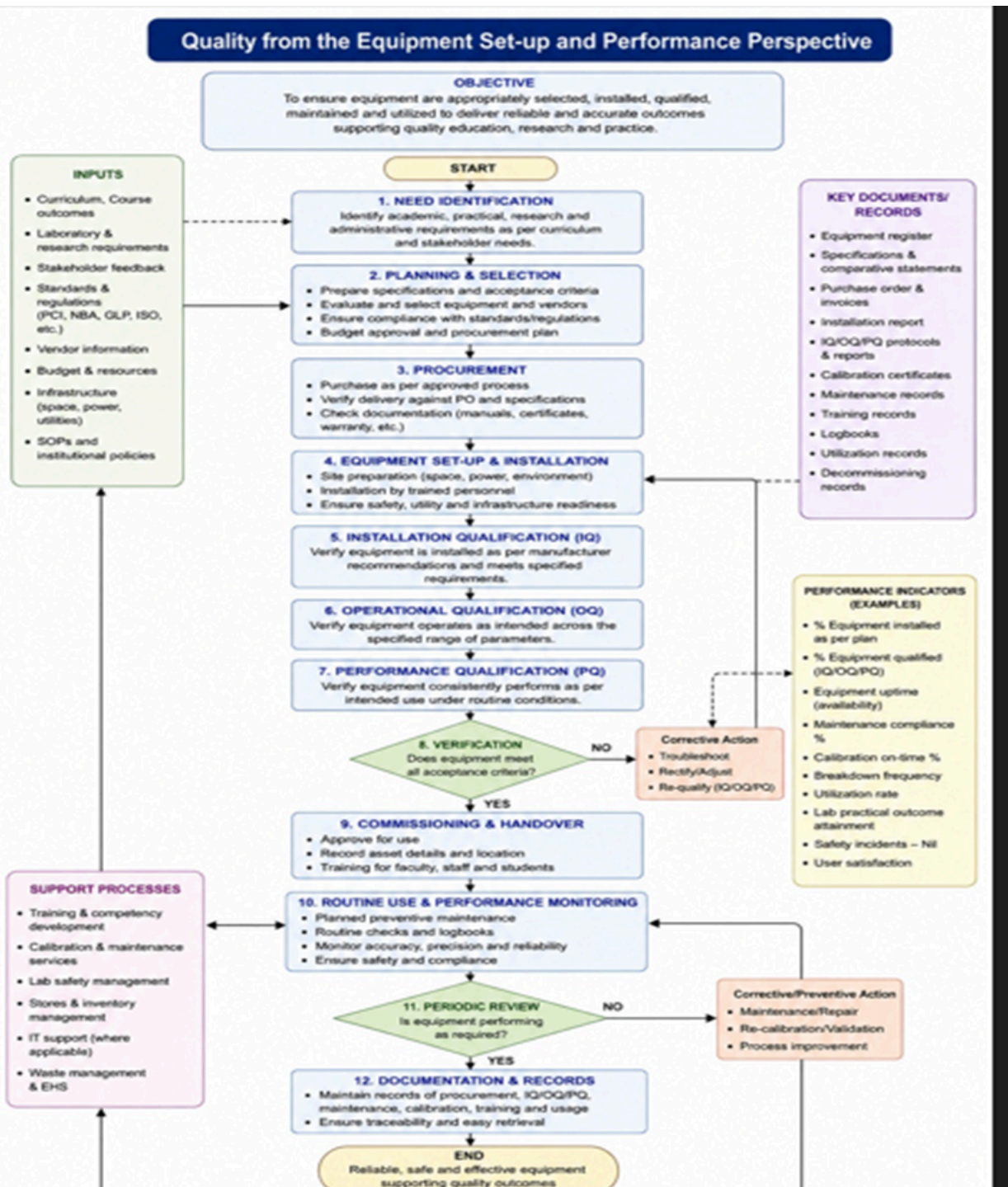
- Early identification of learning gaps
- Improving student engagement and attendance
- Enhancing conceptual understanding and practical competence
- Improving pass percentages and academic performance
- Strengthening CO and PO attainment

Thus, the institute's continuous evaluation process ensures **systematic monitoring, timely intervention, and continuous improvement** in the teaching-learning process, contributing significantly to the overall quality of the B. Pharmacy programme

2.2.7 Quality of Experiments (Equipment Set-up and Performance Perspective)

The institute ensures **high quality of laboratory experiments** by maintaining well-equipped laboratories with appropriate **equipment set-up, calibration, safety practices, and performance monitoring**, in line with the curriculum prescribed by **Jawaharlal Nehru Technological University, Hyderabad (JNTUH)** and the **Pharmacy Council of India (PCI)**. The laboratory infrastructure and experimental practices are designed to support **Outcome Based Education (OBE)** and effective attainment of **Program Outcomes (POs)**.

Figure 2.2.7.1 Quality from the equipment setup and performance perspective



Laboratory Infrastructure and Equipment Set-up

All laboratories related to Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, Pharmacognosy, Pharmaceutical Analysis, and Pharmacy Practice are established as per PCI norms. The key initiatives include:

- Adequate number of **major and minor equipment** to meet student batch strength
- Proper layout and ergonomic workstations to ensure safe and efficient conduct of experiments
- Availability of **standard operating procedures (SOPs)** for equipment operation
- Dedicated power supply, water supply, ventilation, and waste disposal systems

Impact:

Ensures uninterrupted experimental work, safe learning environment, and consistency in experimental outcomes.

Quality of Experiments and Learning Outcomes

The experiments are designed to:

- Reinforce theoretical concepts through practical application
- Develop skills in formulation development, analytical method validation, and biological evaluation
- Introduce students to **industry-relevant equipment and procedures**

Wherever feasible, experiments simulate **real-world pharmaceutical processes**, improving experiential learning.

Impact:

Better integration of theory and practice, improved problem-solving abilities, and higher CO attainment.

Monitoring, Evaluation, and Continuous Improvement

Quality of experiments is continuously monitored through:

- Internal laboratory audits
- Student feedback on equipment performance and lab conduct
- Review of laboratory records and experiment outcomes
- Periodic upgradation of equipment and laboratory practices

Corrective actions such as equipment replacement, software upgrades, and faculty training are implemented based on feedback and audit findings.



Geethanjali College of Pharmacy

Approved by PCI New Delhi, Affiliated to JNTUH, Accredited by NAAC with an A+ Grade,
Accredited by NBA (B. Pharmacy) Recognized by DSIR's SIRO and ISO 9001:2015 Certified.
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LIST OF ONE LAKH ABOVE EQUIPMENTS

Sl.No.	Name of the Equipment	Code	Quantity	Name of the Laboratory
1	UV- VISIBLE SPECTROPHOTOMETER	GCP/SF02/RD/UV-1	1	Research & Development Lab
	UV- VISIBLE SPECTROPHOTOMETER	GCP/SF02/UVS-1&2	2	Pharmaceutical Analysis-I Lab
	UV- VISIBLE SPECTROPHOTOMETER	GCP/SF02/UVS-1&2	2	Central Instrumentation Lab
2	TABLET DISSOLUTION TEST APPARATUS	GCP/FF 4&5/TDA-2	2	Pharmaceutics-II Lab
	TABLET DISSOLUTION TEST APPARATUS IP(MULTIPLE APPARATUS)	GCP/SF09/MS/1-3	3	Pharmaceutics-III Lab
	TABLET DISSOLUTION TEST APPARATUS IP(MULTIPLE APPARATUS)	GCP/SF02/RD/DA-1	1	Research & Development Lab
3	COOLING CENTRIFUGE	GCP/FF09/RC-1	1	Pharmaceutical Microbiology Lab
4	ORBITAL SHAKER INCUBATOR	GCP/FF09/OS-1	1	Pharmaceutical Microbiology Lab
5	HPLC	GCP/SF02/RD/HPLC-1	1	Research & Development Lab
6	TABLET COATING PAN	GCP/G05A/TCM-2	2	Machine Room
	TABLET COATING PAN	GCP/SF09/MS/1-3	3	Pharmaceutics-III Lab
	TABLET COATING PAN	GCP/G05A/TCP-1&2	1	Machine Room
7	TABLET PUNCHING MACHINE (MULTIPLE)	GCP/G05A/TPM-1	1	Machine Room
8	BROOKFIELD VISCOMETER	GCP/G09/BFV-LHIV-60	1	Pharmaceutics-III Lab
	BROOKFIELD VISCOMETER	GCP/G05A/BRV-1	1	Machine Room
9	ROTARY VACUUM EVAPORATOR	GCP/G02/RVE-1	1	Pharmaceutical Chemistry-I & II
10	ALL PURPOSE EQUIPMENT	GCP/SF09/APE/1	1	Pharmaceutics-III Lab
11	RHEOMETER	GCP/FF09/RM-1	1	Pharmaceutical Microbiology Lab
12	CELL ANALYSER	GCP/SF02/RD/CA-1	1	Research & Development Lab
13	STERIOTAXIC APP	GCP/SF05/SRT-1	1	Pharmaceutics-2 Lab
14	STABILITY CHAMBER	GCP/SF09/STC/1	1	Pharmaceutics-III Lab
	STABILITY CHAMBER	GCP/SF02/RD/SC-1	1	Research & Development Lab



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Impact:
Continuous enhancement of laboratory quality and student satisfaction.

Overall Impact on Program Outcomes
The emphasis on quality equipment set-up and performance has resulted in:

- Improved experimental accuracy and confidence among students
- Enhanced attainment of POs related to **modern tool usage, problem analysis, safety, ethics, and teamwork**
- Better preparedness for industry, hospital, and research environments

Thus, the institute demonstrates a **robust laboratory ecosystem** that ensures high-quality experiments from an equipment set-up and performance perspective, contributing significantly to the quality of the B. Pharmacy programme.

3 COURSE OUTCOMES (COS) AND PROGRAM OUTCOMES (POS) (100)

Total Marks 100.00

3.1 Establish the correlation between the courses and the Program Outcomes (NBA defined Program Outcomes as mentioned in Annexure I) (20)

Total Marks 20.00

3.1.1 Course Outcomes (SAR should include course outcomes of one course from each semester of study, however, should be prepared for all courses) (5)

Institute Marks : 5.00

Note : Number of Outcomes for a Course is expected to be around 6.

Course Name :	C1 14	Course Year :	2021-2022
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Course Name	Statements
C1 14.1	List out sources of impurities of different categories of pharmaceutical inorganic compounds. //
C1 14.2	Explain different categories of electrolytes, acid-base buffers and dental products. //
C1 14.3	Discuss about gastro intestinal agents used in pharmaceutical industry. //
C1 14.4	Summarize the medicinal and pharmaceutical importance of expectorants, emetics, haematinics, antidotes and astringents. //
C1 14.5	Generalize various radiopharmaceuticals used in various pharmaceutical applications. //

Course Name :	C1 24	Course Year :	2021-2022
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Course Name	Statements
C1 24.1	Outline the basic principles of cell injury, Inflammation and cellular adaptations. //
C1 24.2	Explain the pathophysiology of diseases affecting CVS, Respiratory and renal systems. //
C1 24.3	Express the pathophysiological basis of hematological, endocrine, nervous and gastrointestinal diseases. //
C1 24.4	Discuss the basic principles of cancer and pathophysiology of diseases affecting bones and joints. //
C1 24.5	Summarize the pathophysiology infectious sexually transmitted diseases. //

Course Name :	C2 13	Course Year :	2022-2023
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Course Name	Statements
C2 13.1	Make use of various techniques to identify, isolate, cultivate, maintain and preserve microorganisms
C2 13.2	Show sterilization techniques of equipment, culture media and pharmaceutical products.
C2 13.3	Apply methods of sterility testing and evaluation of disinfectants
C2 13.4	Perform microbiological assays and study sources of contamination in aseptic area
C2 13.5	Illustrate types of microbial spoilage and animal cell culture techniques

Course Name :	C2 23	Course Year :	2022-2023
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Course Name	Statements
C2 23.1	Know the principles of chemical kinetics & to use them in assigning expiry date for formulation.
C2 23.2	Understand various physicochemical properties of drug molecules in the designing the dosage form.
C2 23.3	Demonstrate use of physicochemical properties in evaluation of dosage forms.
C2 23.4	Appreciate physicochemical properties of drug molecules in formulation research and Development. properties of drug molecules in formulation research and Development.
C2 23.5	Understand the colloidal dispersions and highlight its applications.

Course Name :	C3 13	Course Year :	2023-2024
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Course Name	Statements
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C3 13.1	Discuss the pharmacology of different cardiovascular drugs.	/
C3 13.2	Explain the pharmacology of drugs acting on hematopoietic system and urinary system.	/
C3 13.3	Discuss different autotoxins and related drugs.	/
C3 13.4	Generalize the basic concepts of endocrine pharmacology.	/
C3 13.5	Summarize the basic principles, methods and applications of bioassays.	/

Course Name :	C3 23	Course Year :	2023-2024
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Course Name	Statements
C3 23.1	Explain herbs as raw materials, biodynamic agriculture and herbal industry
C3 23.2	Describe role of nutraceuticals in ailments and explain herbal-drug and herb food interactions.
C3 23.3	Explain herbal cosmetics, herbal excipients and herbal formulations
C3 23.4	Explain evaluation of herbal drugs, patenting and regulatory requirements of natural products, regulatory issues.
C3 23.5	Illustrate the good manufacturing practices of Indian system of medicine

Course Name :	C4 13	Course Year :	2023-2024
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Course Name	Statements
-------------	------------

C4 13.1	Apply the knowledge of organizational structure and management of hospital and community pharmacy.	/
C4 13.2	Represent drug distribution methods in hospital, therapeutic drug monitoring, community pharmacy management.	/
C4 13.3	Summarize about Drug information services, Patient counseling, Education and training program in the hospital.	/
C4 13.4	Illustrate about OTC sales and drug therapy monitoring.	/
C4 13.5	Apply the knowledge of drug store management and inventory control.	/

Course Name :	C4 23	Course Year :	2023-2024
---------------	-------	---------------	-----------

Course Name	Statements	
C4 23.1	Summarize the schedules, act and rules, import of drugs, conditions for the grant of different licenses.	/
C4 23.2	Explain the schedules, sale of drugs, and administration bodies to the act.	/
C4 23.3	Sketch on the objectives of pharmacy act, MATP act, NDPS act, and explain the pharmacy act, MATP act, NDPS act	/
C4 23.4	Explain the objectives, offences and penalties of magic remedies act, prevention of cruelty to animal act, and about DPCO act, NLEM	/
C4 23.5	Discuss about the study of pharmaceutical legislations and ethics, medical termination of pregnancy, right to information act. IPR	/

3.1.2 CO-PO matrices of courses selected in 3.1.1 (four matrices to be mentioned; one per semester from 1st to 8th semester; atleast one per year) (5)

Institute Marks : 5.00

1 . course name : C114

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C114.1	3 ▾	- ▾	2 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
C114.2	3 ▾	- ▾	3 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
C114.3	3 ▾	- ▾	3 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
C114.4	3 ▾	- ▾	3 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
C114.5	3 ▾	- ▾	3 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
Average	3.00	0.00	2.80	2.00	0.00	3.00	3.00	0.00	3.00	2.00	3.00

2 . course name : C124

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C124.1	3 ▾	1 ▾	3 ▾	2 ▾	2 ▾	3 ▾	3 ▾	2 ▾	2 ▾	2 ▾	3 ▾
C124.2	3 ▾	1 ▾	3 ▾	2 ▾	2 ▾	3 ▾	3 ▾	2 ▾	2 ▾	2 ▾	3 ▾
C124.3	3 ▾	1 ▾	3 ▾	2 ▾	2 ▾	3 ▾	3 ▾	2 ▾	2 ▾	2 ▾	3 ▾
C124.4	3 ▾	1 ▾	3 ▾	2 ▾	2 ▾	3 ▾	3 ▾	2 ▾	2 ▾	2 ▾	3 ▾
C124.5	3 ▾	1 ▾	3 ▾	2 ▾	2 ▾	3 ▾	3 ▾	2 ▾	2 ▾	2 ▾	3 ▾
Average	3.00	1.00	3.00	2.00	2.00	3.00	3.00	2.00	2.00	2.00	3.00

3 . course name : C213

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C213.1	3 ▾	1 ▾	3 ▾	3 ▾	1 ▾	3 ▾	3 ▾	1 ▾	3 ▾	3 ▾	3 ▾
C213.2	3 ▾	1 ▾	3 ▾	2 ▾	1 ▾	3 ▾	3 ▾	1 ▾	3 ▾	2 ▾	3 ▾
C213.3	3 ▾	1 ▾	3 ▾	3 ▾	1 ▾	3 ▾	3 ▾	1 ▾	3 ▾	3 ▾	3 ▾
C213.4	3 ▾	1 ▾	3 ▾	3 ▾	1 ▾	3 ▾	3 ▾	1 ▾	3 ▾	3 ▾	3 ▾
C213.5	3 ▾	1 ▾	3 ▾	2 ▾	1 ▾	3 ▾	3 ▾	1 ▾	3 ▾	2 ▾	3 ▾
Average	3.00	1.00	3.00	2.60	1.00	3.00	3.00	1.00	3.00	2.60	3.00

4 . course name : C223

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C223.1	3 ▾	- ▾	2 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
C223.2	3 ▾	- ▾	3 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
C223.3	3 ▾	- ▾	3 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾

C223.4	3 ▾	- ▾	3 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
C223.5	3 ▾	- ▾	3 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	2 ▾	3 ▾
Average	3.00	0.00	3.00	2.00	0.00	3.00	3.00	0.00	3.00	2.00	3.00

5 . course name : C313

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C313.1	3 ▾	1 ▾	3 ▾	2 ▾	1 ▾	3 ▾	3 ▾	2 ▾	3 ▾	1 ▾	3 ▾
C313.2	3 ▾	1 ▾	3 ▾	2 ▾	1 ▾	3 ▾	3 ▾	2 ▾	3 ▾	1 ▾	3 ▾
C313.3	3 ▾	1 ▾	3 ▾	2 ▾	1 ▾	3 ▾	3 ▾	2 ▾	3 ▾	1 ▾	3 ▾
C313.4	3 ▾	1 ▾	3 ▾	2 ▾	1 ▾	3 ▾	3 ▾	3 ▾	3 ▾	1 ▾	3 ▾
C313.5	3 ▾	1 ▾	3 ▾	2 ▾	1 ▾	3 ▾	3 ▾	2 ▾	3 ▾	1 ▾	3 ▾
Average	3.00	1.00	3.00	2.00	1.00	3.00	3.00	2.00	3.00	1.00	3.00

6 . course name : C323

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C323.1	3 ▾	- ▾	2 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	2 ▾	2 ▾	3 ▾
C323.2	3 ▾	- ▾	2 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	2 ▾	2 ▾	3 ▾
C323.3	3 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	3 ▾	3 ▾
C323.4	3 ▾	- ▾	2 ▾	2 ▾	- ▾	3 ▾	3 ▾	- ▾	2 ▾	2 ▾	3 ▾
C323.5	3 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	3 ▾	- ▾	3 ▾	3 ▾	3 ▾
Average	3.00	0.00	2.40	2.40	0.00	3.00	3.00	0.00	2.40	2.40	3.00

7 . course name : C413

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C413.1	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	3 ▾
C413.2	3 ▾	3 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	3 ▾
C413.3	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	3 ▾
C413.4	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	3 ▾
C413.5	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	3 ▾
Average	3.00	2.00	3.00	3.00	2.00	3.00	3.00	2.00	3.00	3.00	3.00

8 . course name : C423

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C423.1	3 ▾	2 ▾	2 ▾	2 ▾	1 ▾	3 ▾	3 ▾	2 ▾	2 ▾	2 ▾	3 ▾
C423.2	3 ▾	2 ▾	2 ▾	2 ▾	1 ▾	3 ▾	3 ▾	2 ▾	3 ▾	2 ▾	3 ▾
C423.3	3 ▾	2 ▾	3 ▾	3 ▾	1 ▾	3 ▾	3 ▾	2 ▾	3 ▾	3 ▾	3 ▾
C423.4	3 ▾	2 ▾	2 ▾	2 ▾	1 ▾	3 ▾	3 ▾	2 ▾	3 ▾	2 ▾	3 ▾
C423.5	3 ▾	2 ▾	2 ▾	2 ▾	1 ▾	3 ▾	3 ▾	2 ▾	3 ▾	2 ▾	3 ▾
Average	3.00	2.00	2.20	2.20	1.00	3.00	3.00	2.00	3.00	2.00	3.00

3.1.3 Course-PO matrix of courses for all four years of study (10)

Institute Marks : 10.00

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C111	3	1	3	2	1	3	3	2	2	2	3
C1110	3	2	2	2	2	3	3	2	2.8	2	3
C1111	3	0	3	2	0	3	3	0	3	3	3
C1112	0	2	3	2	3	3	2	3	2	2	3
C1113	3	0	3	2	0	3	3	1	3	2	3
C112	3	1	3	2	1	3	1	1	2	2	3
C113	3	2	2.2	2.2	2	3	3	2	2.8	2.2	3
C114	3	0	2.8	2	0	3	3	0	3	3	3
C115	2	2	3	2	3	3	2	3	2	2	3
C116	3	0	3	2	0	3	3	0	3	2	3
C117	0	0	3	2	0	0	0	0	3	0	3
C118	3	0	3	2	0	3	3	2	2	2	3
C119	3	0	2.8	1.8	0	3	3	3	2.8	2	3
C121	3	1	3	2	1	3	3	2	2	2	3
C122	3	0	2.8	2	0	3	3	0	2.8	2	3
C123	3	0	2	2	0	3	3	1	2	2	3
C124	3	1	3	2	2	3	3	2	2	2	3
C125	3	0	3	2	0	2	2	0	2	2	2
C126	3	0	3	2	0	3	3	2	2	2	3
C127	3	0	2.8	2	0	3	3	0	2.8	2	3
C128	3	0	3	2	0	3	3	1	3	2	3
C129	3	0	3	2	0	1	0	0	2	0	3
C211	3	0	3	2	0	3	3	0	3	2	3
C212	3	0	3	2	0	3	3	0	3	2	3
C213	3	1	3	2.6	1	3	3	1	3	2.6	3
C214	3	2	2	2	1	3	3	1	2	2	3
C215	3	0	3	2	0	3	3	0	3	2	3
C216	3	2	2	2	2	3	3	2	2	2	3
C217	3	1	3	3	1	3	3	1	3	3	3
C218	3	2	3	2	1	3	3	1	3	2	3
C221	3	0	2	2	0	3	3	1	2	2	3

C2210	3	0	3	2	0	3	3	1	3	2	3
C222	3	0	3	2	0	3	3	0	3	2	3
C223	3	0	3	2	0	3	3	0	3	2	3
C224	3	1	2.4	2.2	2	3	2	2.2	2.8	1.6	3
C225	3	0	2.8	2	0	3	3	0	3	2	3
C226	3	0	3	2	0	3	3	0	3	2	3
C227	2.8	2	3	2.4	2	2.8	2.8	2	2.4	2.4	3
C228	3	1	2.4	2	1	3	3	1	3	2.4	3
C229	3	0	2.8	2	0	3	3	0	3	2	3
C311	3	0	2	2	0	3	3	1	2	2	3
C312	3	1	2	2	1	3	3	1	2	2	3
C313	3	1	3	2	1	3	3	2	3	1	3
C314	3	0	3	3	0	3	3	0	3	3	3
C315	3	2	2	2	1	3	3	2	2.8	2	3
C316	3	2	3	3	1	3	3	1	3	3	3
C317	3	2	3	2.4	1	3	3	2	3	1	3
C318	3	0	3	3	0	3	3	0	3	3	3
C319	3	1	3	2	1	3	3	1	3	3	3
C321	3	0	2	2	0	3	3	0	2	3	3
C322	3	1	3	3	2	3	3	2	3	2	3
C323	3	0	3	3	0	3	3	0	3	3	3
C324	3	2	2	2	1	3	3	1	2	2	3
C325	3	2	2	2	1	3	3	2	2.8	2	3
C326	3	0	3	3	0	3	3	0	3	3	3
C327	3	1	3	3	2	3	3	2	3	2	3
C328	3	0	3	3	0	3	3	0	3	3	3
C329	3	2	3	3	2	3	3	2	3	3	3
C411	2.8	0	2.8	2	0	3	2.8	3	3	2	3
C412	3	1	3	3	0	3	3	0	3	3	3
C413	3	2	3	3	2	3	3	2	3	3	3
C414	3	2	2	2	2	3	3	2	2	2	1
C415	3	2	3	2.6	2	3	3	2	3	2.6	3

C416	2	2	3	2	3	2	3	3	3	2	3
C417	2.8	1.8	3	2.6	2.8	2.8	2.8	2.8	3	3	3
C418	3	2	3	2.6	3	3	3	3	3	3	3
C421	0	0	3	3	0	0	0	0	3	0	3
C422	3	0	2.8	2.4	0	3	3	0	3	2.4	3
C423	3	2	2.2	2.2	1	3	3	2	2.8	2.2	3
C424	3	2	2.2	2.2	2	3	3	2	2	2.2	3
C425	3	3	3	3	3	3	3	3	3	3	3

3.2 Attainment of Course Outcomes (40)

Total Marks 40.00

3.2.1 Describe the assessment processes used to gather the data upon which the evaluation of Course Outcome is based (10)

Institute Marks : 10.00

Assessment Processes Used for Evaluation of Course Outcomes

The institute follows a structured Outcome-Based Education (OBE) framework for the evaluation of Course Outcomes (COs). The assessment system integrates both direct and indirect assessment methods to ensure systematic measurement of knowledge, skills, and professional competencies.

A. List of assessment processes (2)

The following assessment processes are adopted to collect data for the evaluation of Course Outcomes (COs):

- Internal Examinations
- Assignments (Individual and Group)
- Practical Course Evaluation
- End Semester Examinations
- Course Exit Survey

For each course, the Course Outcomes are defined by the respective Course Coordinator in alignment with the prescribed syllabus. Bloom's Cognitive Action Verbs are used while formulating COs to ensure that they are specific, measurable, and aligned with different cognitive levels.

The attainment of COs is computed using data collected from the above assessment components through a structured direct and indirect assessment mechanism.

1. Internal Assessment and Assignments (20% Weightage)

Internal assessments are conducted as per the GCPK Academic Calendar prepared by the Institute.

The internal assessment includes:

- Internal written examinations
- Assignments
- Quizzes / MCQs
- Seminars / Tutorials
- Case studies
- Practical laboratory evaluation

The internal examination marks are based on assignments, tests, quizzes, and seminars conducted in the respective course.

Laboratory Assessment

Practical courses are evaluated based on predefined and predetermined skill sets such as:

- Preparation and setup of experiment
- Conduct of experiment
- Observation and data recording
- Record / Report preparation
- Result analysis and discussion
- Viva-voce

Each laboratory experiment is mapped to relevant COs. Structured rubrics are used to ensure objective and uniform evaluation. The laboratory in-charge faculty conducts the practical tests as per the GCPK Academic Calendar. All internal assessment components together contribute **20% weightage** for overall CO attainment.

2. End Semester Examinations (80% Weightage)

A. End Semester Examinations are conducted as per the University (JNTUH) examination schedule.

B. The question papers are designed to:

- Cover all COs
- Include different Bloom's Taxonomy levels
- Ensure adequate coverage of fundamental concepts and advanced applications

Each question in the examination is mapped to specific COs.

All external assessments contribute **80% weightage** for overall CO attainment.

3. Course Exit Survey (Indirect Assessment)

The Course Exit Survey (Semester-End Feedback) is conducted to qualitatively assess CO attainment.

- The survey is collected in a structured format (Figure 3.2.1A).
- Students rate their perceived attainment of each CO using a Likert scale.
- The survey results are analyzed and compared with direct attainment values.

Corrective measures are implemented if gaps are identified

1/20/26, 10:50 AM SEMESTER END STUDENT'S FEEDBACK AY 24-25 (IV-I)

SEMESTER END STUDENT'S FEEDBACK AY 24-25 (IV-I)

This form gathers your honest feedback on our institute's services and academic experience to help us improve effectively. Please rate each item on a scale of 5 (Excellent) to 1 (Poor).

* Indicates required question

- Name of the student *
- Roll no *
- Mobile no *
- Email id *

  
PRINCIPAL
 Geethanjali College of Pharmacy
 Chennyl (V), Kencora (M), Madhul Dist., (T.S)-501301

<https://docs.google.com/forms/d/1AaZ5qN6Wt39-4Y-QNrvQazptURtoTaxwPQ2DCowwQ/edit> 1/36

1/20/26, 10:50 AM SEMESTER END STUDENT'S FEEDBACK AY 24-25 (IV-I)

- ACADEMIC YEAR *
 Mark only one oval.
☐ 2024-25
- Semester *
 Mark only one oval.
☐ Sem - I

Instrumental Methods of Analysis

1. Depth of knowledge in the course and preparedness for the class *
 Rate the course:
 1 2 3 4 5
 Poor ☐ ☐ ☐ ☐ ☐ Excellent

  
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 Chennyl (V), Kencora (M), Madhul Dist., (T.S)-501301

<https://docs.google.com/forms/d/1AaZ5qN6Wt39-4Y-QNrvQazptURtoTaxwPQ2DCowwQ/edit> 2/36

Figure 3.2.1 A: course exit survey (semester end feedback)

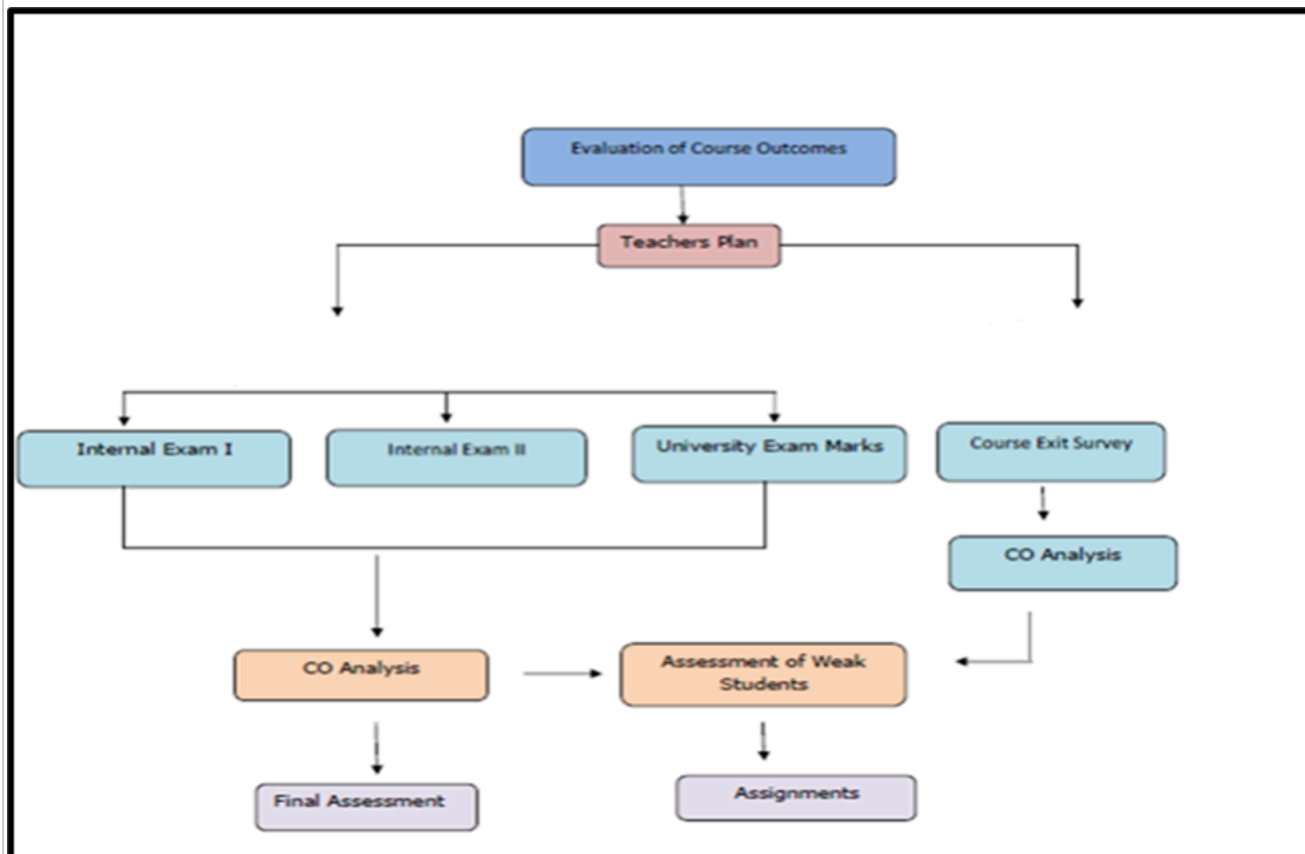


Figure 3.2.1 B PROCESS ADOPTED FOR CO ASSESMENT

B. The quality /relevance of assessment processes & tools used (8)

The institute ensures quality and relevance of assessment processes through the following mechanisms:

1. Alignment with Bloom's Taxonomy

COs are framed using Bloom's action verbs and are classified under cognitive levels (K1–K6). Assessment tools are selected based on the knowledge level of each CO.

2. CO-Based Question Mapping

- Every question in internal and external examinations is mapped to COs.
- CO-wise attainment is calculated based on student performance.
- This ensures measurable and transparent evaluation.

3. Skill-Oriented Laboratory Design

Each laboratory course defines predetermined skills such as:

- Instrument handling

- Analytical interpretation
- Documentation skills
- Safety practices
- Teamwork and professional conduct

These skills form the foundation for pharmacy professional competence.

4. Student Portfolio Evidence

Students maintain laboratory records, assignments, seminar reports, internship reports, industrial visit reports, and project dissertations. These documents serve as evidence of skill development and learning progression during the study period.

5. Faculty Training

All faculty members are trained in:

- CO framing
- CO-PO mapping
- Question paper setting with Bloom's taxonomy
- CO attainment calculation methodology

All faculty members are trained to use appropriate assessment methodologies for the attainment of knowledge levels associated with the course outcomes. The following table provides relevant assessment tools for attainment of various COs.

Table 3.2.1A: Relevant Assessment Tools for CO Attainment

CO Knowledge Level	Recommended Assessment Tools
K1, K2 (Remember, Understand)	Internal Tests, End Semester Exams, MCQ/Quiz, Individual Assignment, Practical Viva-Voce
K3 & K4 (Apply, Analyse)	Group Assignment, Case Study, Seminar, Practical Experiments, Internal & End Exams
K5 (Evaluate)	Seminar, Mini Project, Case Study, Internship / Industrial Visit Report, Major Project
K6 (Create)	Mini/Major Project, Dissertation, Field Visit Report, Group Assignment

CO Attainment Data Collection

The data for CO attainment is collected from:

- Internal assessment marks (20%)
- End semester examination marks (80%)
- Course Exit Survey (Indirect Assessment)

The consolidated data is analysed and reviewed in PAB meetings for continuous improvement.

3.2.2 Record the attainment of Course Outcomes of all courses with respect to set attainment levels (30)

Institute Marks : 30.00

The institute follows a structured and uniform methodology for measuring Course Outcome (CO) attainment for all theory and practical courses under the Outcome-Based Education (OBE) framework. The CO attainment process is implemented for all courses through direct assessment methods using internal and external examination data.

Process Implemented for CO Attainment

All faculty members compute the CO attainment percentage for their respective courses at the end of each semester using the following methodology.

Assessment Components Considered

The evaluation of CO attainment is based on:

1. Internal Assessment (CI)

Internal assessment includes:

- Mid Examinations
- Assignments
- Quizzes / Seminars
- Practical Mid Examinations
- Project Internal Evaluation

2. University External Examination (CU)

External assessment includes:

- Theory Examinations
- Practical Examinations
- Project Viva-Voce

CO Attainment Calculation Procedure

1. CO Attainment Based on University Examination (CU)

For every theory course, a **bench-mark value of 40% marks** is fixed.

The number of students scoring **greater than or equal to the bench-mark value** is used to compute the attainment level as shown below.

Table 3.2.2 A: Bench-Mark for CO Attainment Based on University Examination (CU)

% of Students $\geq$ Bench Mark	Attainment Level
60%	Level 1
70%	Level 2
80%	Level 3

2. CO Attainment Based on Internal Examination (CI)

For internal assessment, a **bench-mark value of 50% marks** is fixed. The attainment level is calculated based on the percentage of students scoring greater than or equal to the bench-mark value.

Table 3.2.2 B: Bench-Mark for CO Attainment Based on Internal Examination (CI)

% of Students $\geq$ Bench Mark	Attainment Level
60%	Level 1
70%	Level 2
80%	Level 3

3. Overall CO Attainment

For overall CO attainment calculation:

- 80% weightage is given to University Examination (CU)
- 20% weightage is given to Internal Examination (CI)

Overall CO Attainment = $(0.8 \times \text{CU}) + (0.2 \times \text{CI})$

The final attainment level for each CO is computed based on the above formula.

Implementation and Documentation

- CO-wise marks are mapped question-wise.
- CO attainment sheets are prepared by each course coordinator.
- The consolidated CO attainment report is reviewed in Department Academic Committee meetings.
- Corrective measures are taken for COs not meeting the target attainment level.

Sample CO attainment report of fourth Year Course:

Table 3.2. 2 C: CO attainment report of B. Pharm IV/ I Sem Course: Pharm. Inorganic Chemistry

Course code	Course name	Course outcomes	CO attainment from Internal exam assessment			CO attainment from University examination			CO Attainment (Internal+ University exam) A + B
			CO Attainment (%)	CO Attainment level (a)	A - Internal Exam attainment level (0.20*a)	CO Attainment (%)	CO Attainment level (b)	B - University Examinations attainment level (0.80*b)	
C114	Pharm. Inorganic Chemistry	CO1	80.70	3	0.6	100	3.00	2.4	3
		CO2	25.00	0	0	100	3.00	2.4	2.4
		CO3	13.40	0	0	100	3.00	2.4	2.4
		CO4	96.10	3	0.6	100	3.00	2.4	3
		CO5	21.10	0	0	100	3.00	2.4	2.4
Overall CO attainment			47.00	1.2	0.24	100	3	2.4	2.64

Attainment of Course Outcome

The average CO attainment of B. Pharmacy 2021-2025 batch is shown in following table 3.2.2D

Table 3.2.2D: Consolidated year wise over all co-po attainment report of B. Pharmacy – academic batch 2021–2025

YEAR	SEM	COURSE CODE	NAME OF THE COURSE	CO ATTAINMENT					
PROGRAMME B. PHARMACY I YEAR I SEMESTER									
I	I	C111/R17	Human Anatomy and Physiology-I	2.82					
I	I	C112/R17	Pharmaceutical Analysis-I	1.77					
I	I	C113/R17	Pharmaceutics	2.2					
I	I	C114/R17	Ph. Inorganic Chemistry	2.6	II	II	C224/R17	Pharmacology-I	2.67
I	I	C115/R17	Communication Skills	2.66			C225/R17	Pharmacognosy and Phytochemistry-I	1.3

I	I	C116/R17	Remedial Biology	2.82	II	II	C226/R17	Medicinal Chemistry-I Lab	3
I	I	C117/R17	Remedial Mathematics	2.46	II	II	C227/R17	Physical Pharmacy-II Lab	2.94
I	I	C118/R17	Human Anatomy and Physiology-I Lab	2.7	II	II	C228/R17	Pharmacology-I Lab	2.94
I	I	C119/R17	Pharmaceutical Analysis-I Lab	2.98			C229/R17	Pharmacognosy and Phytochemistry-I Lab	3
I	I	C1110/R17	Pharmaceutics Lab	3	II	II	C2210/R17	Gender Sensitization	2.4
I	I	C1111/R17	Ph. Inorganic Chemistry Lab	3	PROGRAMME B. PHARMACY III YEAR I SEMESTER				
I	I	C1112/R17	Communication Skills Lab	3	III	I	C311/R17	Medicinal Chemistry-II	2.94
I	I	C1113/R17	Remedial Biology Lab	3	III	I	C312/R17	Industrial Pharmacy-I	2.6
PROGRAMME B. PHARMACY I YEAR II SEMESTER					III	I	C313/R17	Pharmacology-II	1.6
I	II	C121/R17	Human Anatomy and Physiology-II	2.62	III	I	C314/R17	Pharmacognosy and Phytochemistry-II	2.74
I	II	C122/R17	Ph. Organic Chemistry-I	2.72	III	I	C315/R17	Generic Product Development	2.52
I	II	C123/R17	Bio Chemistry	2.36	III	I	C316/R17	Industrial Pharmacy-I Lab	3
I	II	C124/R17	Patho Physiology	2.36	III	I	C317/R17	Pharmacology-II Lab	3
I	II	C125/R17	Computer Applications in Pharmacy	2.1	III	I	C318/R17	Pharmacognosy and Phytochemistry-II Lab	2.74
I	II	C126/R17	Human Anatomy and Physiology-II Lab	3	III	I	C319/R17	Environmental Sciences	2.64
I	II	C127/R17	Ph. Organic Chemistry-I Lab	3	PROGRAMME B. PHARMACY III YEAR II SEMESTER				
I	II	C128/R17	Bio Chemistry Lab	3	III	II	C321/R17	Medicinal Chemistry-III	2.4
I	II	C129/R17	Computer Applications in Pharmacy Lab	3	III	II	C322/R17	Pharmacology-III	1.7
PROGRAMME B. PHARMACY II YEAR I SEMESTER					III	II	C323/R17	Herbal Drug Technology	2.7
II	I	C211/R17	Ph. Organic Chemistry-II	2.68	III	II	C324/R17	Biopharmaceutics and Pharmacokinetics	1.98
II	I	C212/R17	Physical Pharmacy-I	2.62	III	II	C325/R17	Ph. Biotechnology	2.6
II	I	C213/R17	Ph. Microbiology	2.56	III	II	C326/R17	Medicinal Chemistry-III Lab	3
II	I	C214/R17	Ph. Engineering	1.82	III	II	C327/R17	Pharmacology-III Lab	3
II	I	C215/R17	Ph. Organic Chemistry-II Lab	2.88	III	II	C328/R17	Herbal Drug Technology Lab	3
II	I	C216/R17	Physical Pharmacy-I Lab	2.7	III	II	C329/R17	Human Values and Professional Ethics	2.62
II	I	C217/R17	Ph. Microbiology Lab	3	PROGRAMME B. PHARMACY IV YEAR I SEMESTER				
II	I	C218/R17	Ph. Engineering Lab	3	IV	I	C411/R17	Instrumental Methods of Analysis	2.6
PROGRAMME B. PHARMACY II YEAR II SEMESTER					IV	I	C412/R17	Industrial Pharmacy-II	2.78
II	II	C221/R17	Ph. Organic Chemistry-III	1.64	IV	I	C413/R17	Pharmacy Practice	2.64
II	II	C222/R17	Medicinal Chemistry-I	2.72	IV	I	C414/R17	Novel Drug Delivery Systems	2.76
II	II	C223/R17	Physical Pharmacy-II	1.74	IV	I	C415/R17	Pharmacovigilance	2.54

IV	I	C416/R17	Instrumental Methods of Analysis Lab	3
IV	I	C417/R17	Practice School	3
IV	I	C418/R17	Industrial Training	3
PROGRAMME B. PHARMACY IV YEAR II SEMESTER				
IV	II	C421/R17	Biostatistics and Research Methodology	2.7
IV	II	C422/R17	Social and Preventive Pharmacy	2.68
IV	II	C423/R17	Ph. Jurisprudence	2.46
IV	II	C424/R17	Nano Technology	2.6
IV	II	C425/R17	Project	3

3.3 Attainment of Program Outcomes (40)

Total Marks 40.00

3.3.1 Describe assessment tools and processes used for assessing the attainment of each PO (10)

Institute Marks : 10.00

A. List of assessment tools & processes (5)

PO attainment has two processes,

1. Direct attainment of POs (Through COs and CO-PO correlation matrix)
2. Indirect attainment of POs (Through Programme Exit Survey, Alumni Survey and Employer Survey).

1. Direct attainment of POs:

- The direct attainment of POs is calculated based on the attainment of COs of each course during internal and external assessments.
- Using Blooms Taxonomy, the maximum expected level of attainment for all POs are defined as per the following Table 3.3.1.A
- The direct attainment of POs is calculated by taking 60% weightage.

Step1: For each Programme Outcome the highest Blooms Knowledge level is associated**Table 3.3.1.A: Expected Knowledge level based on Blooms taxonomy for POs**

S. No.	Description	Highest Blooms Knowledge Level	Blooms Domain
Pharmacy Graduates will be able to:			
PO1	Pharmacy Knowledge: Possess knowledge and comprehension of the core and basic knowledge associated with the profession of pharmacy, including biomedical sciences; pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; and manufacturing practices.	K2	COG
PO2	Planning Abilities: Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.	M	NON-COG
PO3	Problem analysis: Utilize the principles of scientific enquiry, thinking analytically, clearly and critically, while solving problems and making decisions during daily practice. Find, analyze, evaluate and apply information systematically and shall make defensible decisions.	K4 & K5	COG
PO4	Modern tool usage: Learn, select, and apply appropriate methods and procedures, resources, and modern pharmacy-related computing tools with an understanding of the limitations.	K5 & K6	COG
PO5	Leadership skills: Understand and consider the human reaction to change, motivation issues, leadership and team-building when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and well-being.	NA	NON-COG
PO6	Professional Identity: Understand, analyze and communicate the value of their professional roles in society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).	K2	COG
PO7	Pharmaceutical Ethics: Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.	K2 & NA	COG & NON-COG
PO8	Communication: Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.	NA	NON-COG
PO9	The Pharmacist and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.	K3, K4 & K5	COG
PO10	Environment and sustainability: Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	K5 & NA	COG & NON-COG
PO11	Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. Self-assess and use feedback effectively from others to identify learning needs and to satisfy these needs on an ongoing basis.	K3	COG

K- Knowledge Domain; COG-COGNITIVE DOMAIN; NON-COG-NONCOGNITIVE**STEP-1: Course Outcome of course of study**

Table 3.3.1 B: Course outcomes for “PHARMACEUTICAL INORGANIC CHEMISTRY”

PROGRAM: B. PHARMACY/ FIRST YEAR/ I SEMESTER			
Course Name	Code	Course Outcome No	CO Statement At the end of the course, the student will be able to:
PHARMACEUTICAL INORGANIC CHEMISTRY	C114	C114.1	List out sources of impurities of different categories of pharmaceutical inorganic compounds
		C114.2	Explain different categories of electrolytes, acid-base buffers and dental products.
		C114.3	Discuss about gastro intestinal agents used in pharmaceutical industry.
		C114.4	Summarize the medicinal and pharmaceutical importance of expectorants, emetics, haemostatics and astringents.
		C114.5	Generalize various radiopharmaceuticals used in various pharmaceutical applications.

Step 2: Course articulation matrix**2.1: Fill CKL values and PKL values in given format****Table 3.3.1.C: Course articulation matrix of selected course with CKL and PKL (PHARMACEUTICAL INORGANIC CHEMISTRY)**

CO	CKL	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
PKL		2	2	5	5	2	2	2	2	4	5	3
C114.1	1											
C114.2	2											
C114.3	2											
C114.4	2											
C114.5	2											

2.2 Course articulation matrix of selected course (PHARMACEUTICAL INORGANIC CHEMISTRY)

- Subtract (CKL value) – (PKL value) (If value is 0, 1, 2 consider as STRONG correlation, 3,4 consider as a MEDIUM correlation, 5 consider as a LOW correlation).
- Don't consider the sign value (+ or -). In case, if course correlates with Non-Cognitive PO you can give S, M, L as per course.
- Based on the value, give correlation value as Strong (S), Medium (M) and Low (L).
- For Non-cognitive POs (PO2, PO5 and PO8) medium correlation is taken.

Table 3.3.1.D: Course articulation matrix of selected course (PHARMACEUTICAL INORGANIC CHEMISTRY)

CO	CKL	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
PKL		2	2	5	5	2	2	2	2	4	5	3
C114.1	1	S	-	M	M	-	S	S	-	S	M	S
C114.2	2	S	-	S	M	-	S	S	-	S	M	S
C114.3	2	S	-	S	M	-	S	S	-	S	M	S
C114.4	2	S	-	S	M	-	S	S	-	S	M	S
C114.5	2	S	-	S	M	-	S	S	-	S	M	S

2.3 Course articulation matrix with numerical values

Course articulation matrix is replaced by numerical values considering Strong (S=3), Medium (M=2) and Low (L=1).

Table 3.3.1.E: Course articulation matrix with numerical values of selected course (PHARMACEUTICAL INORGANIC CHEMISTRY)

CO	CKL	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
PKL		2	2	5	5	2	2	2	2	4	5	3
C114.1	1	3	-	2	2	-	3	3	-	3	2	3
C114.2	2	3	-	3	2	-	3	3	-	3	2	3
C114.3	2	3	-	3	2	-	3	3	-	3	2	3
C114.4	2	3	-	3	2	-	3	3	-	3	2	3
C114.5	2	3	-	3	2	-	3	3	-	3	2	3
C114	Average (B)	3	-	2.8	2	-	3	3	-	3	3	3

Step 3: Programme articulation matrix

In Programme articulation matrix, CO attainment level of respective course (A) is multiplied by Average correlation value of CO-PO matrix of respective course (B). The same method is adopted for all courses.

Table 3.3.1.F: Programme articulation matrix of selected course (PHARMACEUTICAL INORGANIC CHEMISTRY)

Course Name	Course code	CO-PO Correlation Matrices										
B. PHARMACY FIRST YEAR/I SEM		PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Pharmaceutical Inorganic Chemistry I	C114	7.8	0	7.28	5.2	0	7.8	7.8	0	7.8	7.8	7.8

Step 4: Direct attainment of POs

The direct attainment of POs for all courses is calculated by following equation =

Average of all courses (A*B)

Average correlation values of CO-PO matrix of all course

2. Indirect Attainment of PO

Indirect attainment of POs is calculated by Programme exit survey, Alumni survey and Employer survey

I) Program exit survey

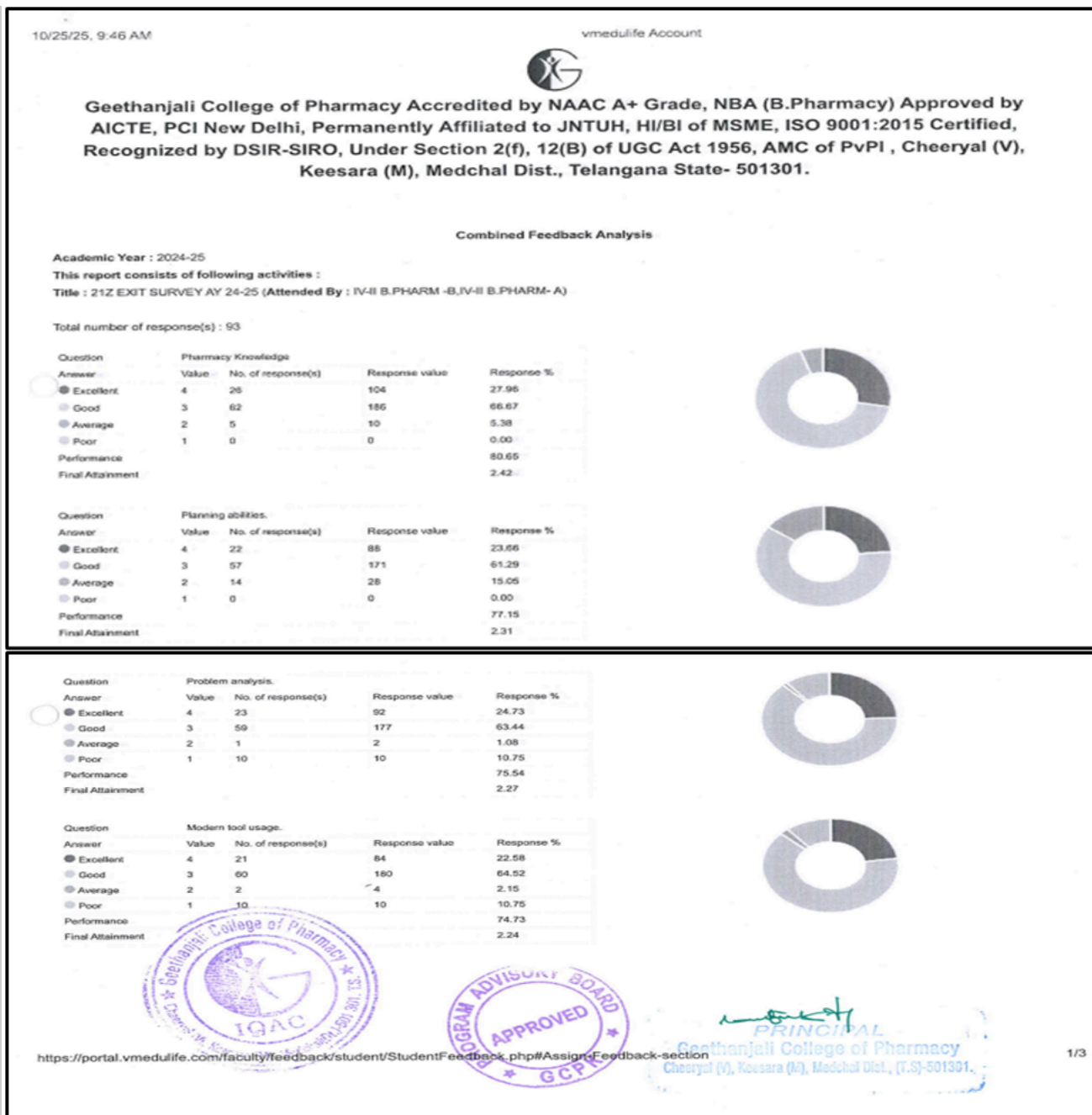


FIGURE 3.3.1A: Sample program exit survey analysis

ii) Alumni Survey

GEETHANJALI COLLEGE OF PHARMACY
 Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTU HL,
 Accredited by NAAC A+, NBA (B. Pharmacy)
 Recognized Under UGC Section 2(f) & 12(B) of UGC Act, 1956, DSIR-SIRO, H/BE of MSME,
 ISO 9001:2015 Certified
 Cheeryal (V), Keesara (M), Medchal-Malkajgiri Dist., Telangana State - 501301.

ALUMNI SURVEY

The National Board of Accreditation (NBA) of AICTE is the professional accrediting organization that accredits engineering and technology programs. NBA requires each accredited programs to demonstrate that certain criteria are met through a specific multi-tiered process.

The purpose of this survey is to obtain your input on the quality of the Pharmacy Programs at GCPK and to assess if the academic Programs Objectives/Outcomes are met. We seek your help in completing the survey.

Your response is the key part of our continuous improvement process and is critical to our NBA accreditation endeavor.

Organization Information

Name: *G. Ravi Teja Reddy*
 Name of the Present Working Organization: *Medplus*
 Type of Organization: *MNC*
 Organization Size (No. of employees):
 Number of GCPK graduates in your organization:
 Year of Graduation: *2021*

Pharmacy Program Objectives/Outcomes:

From your experience please rate the degree to which GCPK prepared you as graduate to achieve the indicated Program Objectives/Outcomes.

Please insert '✓' in the appropriate box for your degree of satisfaction.

1* Excellent 2* Good 3* Average 4* Poor

S. No.	Program Objectives/Outcomes prepared for	1*	2*	3*	4*
1.	Pharmacy Knowledge		✓		
2.	Planning abilities	✓			
3.	Problem analysis	✓			
4.	Modern tool usage	✓			
5.	Leadership skills	✓			
6.	Professional Identity	✓			
7.	Pharmaceutical Ethics	✓			
8.	Communication	✓			
9.	The Pharmacies and Society	✓			
10.	Environment and Sustainability	✓			
11.	Life-long learning	✓			

Date: *25/12/24* *[Signature]*
PRINCIPAL
 Geethanjali College of Pharmacy
 Cheeryal (V), Keesara (M)

PROGRAM ADVISORY BOARD
APPROVED
GCPK

Figure 3.3.1B: Sample alumni survey form

iii) Employer Survey

GEETHANJALI COLLEGE OF PHARMACY
 Approved by AICTE, PCI New Delhi, Permanently Affiliated to JNTUH,
 Accredited by NAAC A+, NBA (B. Pharmacy)
 Recognized Under UGC Section 2(f) & 12(B) of UGC Act, 1956, DSIR-SIRO; H/BI of
 MSME,
 ISO 9001:2015 Certified
 Cheerla (V), Keesara (M), Medchal-Malkajgiri Dist., Telangana State - 501301.

EMPLOYER/INDUSTRY SURVEY

The National Board of Accreditation (NBA) the professional accrediting organization that accredits Pharmacy Program. NBA requires each accredited program to demonstrate that certain criteria are met through a specific multi tiered process. At the highest level are Educational Objectives which are the broad statements that describe the career and professional accomplishments that the programs are preparing graduates to achieve in 3-5 years after graduation.

The Purpose of this survey is to obtain employers input on the quality of the B. Pharmacy graduates at GCPK and to assess if academic Program Objectives/Outcomes are met. We seek your help in completing this survey. Your response is a key part of our continuous improvement process and is critical to our NBA accreditation endeavour.

Organization Information:

Name of Organization: 24/7 ai
 Type of Business: MNC
 Number of GCPK graduates in your organization: 12,000
 Organization Size (No. of employees): 15,000

B. Pharmacy Program Objectives/Outcomes:

From your experience with recent graduates of Pharmacy Programs at GCPK, please rate the degree to which these graduates achieved the indicated B.Pharm program objectives/Outcomes. The Pharmacy Program objectives are expected to be normally achieved within a period of 3-5 years after graduation. Please use the indicator scale to provide your opinion.

Please insert *✓* in the appropriate box for your degree of satisfaction.

1*Excellent 2* Good 3* Average 4* Poor

S. No.	Program Objectives/Outcomes prepared the Graduate for	1*	2*	3*	4*
1.	Pharmacy Knowledge		✓		
2.	Planning abilities			✓	
3.	Problem analysis			✓	
4.	Modern tool usage		✓		
5.	Leadership skills		✓		
6.	Professional Identity		✓		
7.	Pharmaceutical Ethics		✓	✓	
8.	Communication		✓		
9.	The Pharmacist and Society			✓	
10.	Environment and Sustainability		✓		
11.	Life-long learning		✓		

Observations:
 Based on your observations of GCP's Pharmacy graduates, please list any observed strengths and/or deficiencies

Strengths:

Deficiencies:

Date: 7/1/25





Figure 3.3.1C: Sample employer survey form

B. The quality/relevance of assessment tools/processes used (7)

The following table provides relevant assessment tools for attainment of various POs.

Table 3.3.1.G: Relevant assessment tools

S. No.	Description	Highest Blooms Knowledge Level	Teaching/Assessment methodology
Pharmacy Graduates will be able to:			
PO1	Pharmacy Knowledge: Possess knowledge and comprehension of the core and basic knowledge associated with the profession of pharmacy, including biomedical sciences; pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; and manufacturing practices.	K2	Group Assignment Case Study Seminar Internal Test& End Semester Examinations Practical Experiments
PO2	Planning Abilities: Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.	M	Mini Project Case Study Group Assignment Dissertation / Report (Industrial visit, Internship and Field Visit)
PO3	Problem analysis: Utilize the principles of scientific enquiry, thinking analytically, clearly and critically, while solving problems and making decisions during daily practice. Find, analyze, evaluate and apply information systematically and shall make defensible decisions.	K4 & K5	Seminar Mini Project Case Study Group Assignment Dissertation / Report (Industrial visit, Internship and Field Visit) Mini Project
PO4	Modern tool usage: Learn, select, and apply appropriate methods and procedures, resources, and modern pharmacy-related computing tools with an understanding of the limitations.	K5 & K6	Mini Project Case Study Group Assignment Dissertation / Report (Industrial visit, Internship and Field Visit)
PO5	Leadership skills: Understand and consider the human reaction to change, motivation issues, leadership and team-building when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and well-being.	NA	Internal Test& End Semester Examinations MCQ / QUIZ Individual Assignment , Practical Viva Voce
PO6	Professional Identity: Understand, analyze and communicate the value of their professional roles in society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).	K2	Seminar Mini Project Case Study Group Assignment Dissertation / Report (Industrial visit, Internship and Field Visit)
PO7	Pharmaceutical Ethics: Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.	K2 & NA	Group Assignment Case Study Seminar Internal Test& End Semester Examinations Practical Experiments
PO8	Communication: Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.	NA	Internal Test& End Semester Examinations MCQ / QUIZ Individual Assignment, Practical Viva Voce

PO9	The Pharmacist and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.	K3, K4 & K5	Group Assignment Case Study Seminar Internal Test &End Semester Examinations Practical Experiments
PO10	Environment and sustainability: Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	K5 & NA	Group Assignment, Case Study Seminar Internal Test& End Semester Examinations, Practical Experiments
PO11	Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. Self-assess and use feedback effectively from others to identify learning needs and to satisfy these needs on an ongoing basis.	K3	Internal Test &End Semester Examinations MCQ / QUIZ Individual Assignment, Practical Viva Voce

3.3.2 Provide results of evaluation of each PO (30)

Institute Marks : 30.00

PO Attainment

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
C111	2.82	0.94	2.82	1.88	0.94	2.82	2.82	1.88	1.88	1.88	2.82
C1110	3	2	2	2	2	3	3	2	2.80	2	3
C1111	3	0	3	2	0	3	3	0	3	3	3
C1112	0	2	3	2	3	3	2	3	2	2	3
C1113	3	0	3	2	0	3	3	1	3	2	3
C112	1.77	0.59	1.77	1.18	0.59	1.77	0.59	0.59	1.18	1.18	1.77
C113	2.20	1.47	1.61	1.61	1.47	2.20	2.20	1.47	2.05	1.61	2.20
C114	2.60	2.43	1.73	0	2.60	2.60	0	2.60	2.60	2.60	2.6
C115	1.77	1.77	2.66	1.77	2.66	2.66	1.77	2.66	1.77	1.77	2.66
C116	2.82	0	2.82	1.88	0	2.82	2.82	0	2.82	1.88	2.82
C117	0	0	2.46	1.64	0	0	0	0	2.46	0	2.46
C118	2.7	0	2.7	1.80	0	2.7	2.7	1.80	1.80	1.80	2.7
C119	2.98	0	2.78	1.79	0	2.98	2.98	2.98	2.78	1.99	2.98
C121	2.62	0.87	2.62	1.75	0.87	2.62	2.62	1.75	1.75	1.75	2.62
C122	2.72	0	2.54	1.81	0	2.72	2.72	0	2.54	1.81	2.72
C123	2.36	0	1.57	1.57	0	2.36	2.36	0.79	1.57	1.57	2.36
C124	2.36	0.79	2.36	1.57	1.57	2.36	2.36	1.57	1.57	1.57	2.36
C125	2.1	0	2.1	1.40	0	1.40	1.40	0	1.40	1.40	1.40
C126	3	0	3	2	0	3	3	2	2	2	3
C127	3	0	2.80	2	0	3	3	0	2.80	2	3
C128	3	0	3	2	0	3	3	1	3	2	3
C129	3	0	3	2	0	1	0	0	2	0	3
C211	2.68	0	2.68	1.79	0	2.68	2.68	0	2.68	1.79	2.68
C212	2.62	0	2.62	1.75	0	2.62	2.62	0	2.62	1.75	2.62
C213	2.56	0.85	2.56	2.22	0.85	2.56	2.56	0.85	2.56	2.22	2.56
C214	1.82	1.21	1.21	1.21	0.61	1.82	1.82	0.61	1.21	1.21	1.82
C215	2.88	0	2.88	1.92	0	2.88	2.88	0	2.88	1.92	2.88
C216	2.7	1.80	1.80	1.80	1.80	2.70	2.70	1.80	1.80	1.80	2.7
C217	3	1	3	3	1	3	3	1	3	3	3
C218	3	2	3	2	1	3	3	1	3	2	3

C221	1.64	0	1.09	1.09	0	1.64	1.64	0.55	1.09	1.09	1.64
C2210	2.4	0	2.4	1.60	0	2.40	2.40	0.80	2.40	1.60	2.40
C222	2.72	0	2.72	1.81	0	2.72	2.72	0	2.72	1.81	2.72
C223	1.74	0	1.74	1.16	0	1.74	1.74	0	1.74	1.16	1.74
C224	2.67	0.89	2.14	1.96	1.78	2.67	1.78	1.96	2.49	1.42	2.67
C225	1.3	0	1.21	0.87	0	1.30	1.30	0	1.30	0.87	1.30
C226	3	0	3	2	0	3	3	0	3	2	3
C227	2.74	1.96	2.94	2.35	1.96	2.74	2.74	1.96	2.35	2.35	2.94
C228	2.94	0.98	2.35	1.96	0.98	2.94	2.94	0.98	2.94	2.35	2.94
C229	3	0	2.80	2	0	3	3	0	3	2	3
C311	2.94	0.00	1.96	1.96	0	2.94	2.94	0.98	1.96	1.96	2.94
C312	2.6	0.87	1.73	1.73	0.87	2.60	2.60	0.87	1.73	1.73	2.6
C313	1.60	0.53	1.6	1.07	0.53	1.6	1.6	1.07	1.6	0.53	1.6
C314	2.74	0	2.74	2.74	0	2.74	2.74	0	2.74	2.74	2.74
C315	2.52	1.68	1.68	1.68	0.84	2.52	2.52	1.68	2.35	1.68	2.52
C316	3	2	3	3	1	3	3	1	3	3	3
C317	3	2	3	2.4	1	3	3	2	3	1	3
C318	2.74	0	2.74	2.74	0	2.74	2.74	0	2.74	2.74	2.74
C319	2.64	0.88	2.64	1.76	0.88	2.64	2.64	0.88	2.64	2.64	2.64
C321	2.4	0	1.6	1.6	0	2.4	2.4	0	1.6	2.4	2.4
C322	1.7	0.57	1.70	1.7	1.13	1.7	1.7	1.13	1.7	1.13	1.7
C323	2.7	0	2.7	2.7	0	2.7	2.7	0	2.7	2.7	2.7
C324	1.98	1.32	1.32	1.32	0.66	1.98	1.98	0.66	1.32	1.32	1.98
C325	2.6	1.73	1.73	1.73	0.87	2.60	2.60	1.73	2.43	1.73	2.60
C326	3	0	3	3	0	3	3	0	3	3	3
C327	3	1	3	3	2	3	3	2	3	2	3
C328	3	0	3	3	0	3	3	0	3	3	3
C329	2.62	1.75	2.62	2.62	1.75	2.62	2.62	1.75	2.62	2.62	2.62
C411	2.43	0	2.43	1.73	0	2.60	2.43	2.6	2.6	1.73	2.6
C412	2.78	0.93	2.78	2.78	0	2.78	2.78	0	2.78	2.78	2.78
C413	2.64	1.76	2.64	2.64	1.76	2.64	2.64	1.76	2.64	2.64	2.64
C414	2.76	1.84	1.84	1.84	1.84	2.76	2.76	1.84	1.84	1.84	0.92

C415	2.54	1.69	2.54	2.20	1.69	2.54	2.54	1.69	2.54	2.20	2.54
C416	2	2	3	2	3	2	3	3	3	2	3
C417	2.80	1.80	3	2.60	2.80	2.80	2.80	2.80	3	3	3
C418	3	2	3	2.6	3	3	3	3	3	3	3
C421	0	0	2.7	2.7	0	0	0	0	2.7	0	2.7
C422	2.68	0	2.50	2.14	0	2.68	2.68	0	2.68	2.14	2.68
C423	2.46	1.64	1.80	1.80	0.82	2.46	2.46	1.64	2.30	1.80	2.46
C424	2.6	1.73	1.91	1.91	1.73	2.60	2.60	1.73	1.73	1.91	2.60
C425	3	3	3	3	3	3	3	3	3	3	3

PO Attainment Level

Course	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11
Direct Attainment	2.60	1.44	2.43	2.00	1.54	2.58	2.56	1.65	2.37	2.00	2.60
InDirect Attainment	2.42	2.33	2.31	2.28	2.40	2.50	2.41	2.44	2.41	2.51	2.41
PO Attainment	2.56	1.62	2.41	2.06	1.71	2.56	2.53	1.81	2.38	2.10	2.56

4 STUDENTS' PERFORMANCE (180)

Total Marks 138.44

Total Marks 20.00

Table 4.1

Item	2025-26 (CAY)	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)	2021-22 (CAYm4)	2020-21 (CAYm5)	2019-20 (CAYm6)
Sanctioned intake of the program(N)	100	100	100	100	100	100	100
Total number of students admitted in first year (N1)	98	85	98	102	107	98	81
Number of students admitted in 2nd year in the same batch via lateral entry (N2)	0	1	0	0	0	0	0
Total number of students admitted in the programme(N1 + N2)	98	86	98	102	107	98	81

4.1 Enrolment Ratio (20)

Institute Marks : 20.00

	N (From Table 4.1)	N1 (From Table 4.1)	Enrollment Ratio [(N1/N)*100]
2025-26	100	98	98.00
2024-25	100	85	85.00
2023-24	100	98	98.00

Average [(ER1 + ER2 + ER3) / 3] : 93.67

Assessment : 20.00

4.2 Success Rate in the stipulated period of the program (50)

Total Marks 27.00

Table 4.2

Year of entry	Number of students admitted in 1st year + admitted via lateral entry in 2nd year (N1 + N2)	Number of students who have successfully graduated without backlogs in any year of study (Without backlog means no compartment/failure in any semester/year of study)			
		I year	II year	III year	IV year
2025-26 (CAY)	98				
2024-25 (CAYm1)	86	33			
2023-24 (CAYm2)	98	40	36		
2022-23 (CAYm3)	102	41	38	36	
2021-22 (LYG)	107	60	50	48	48
2020-21 (LYGm1)	98	37	31	28	28
2019-20 (LYGm2)	81	29	23	13	9

Table 4.3

Year of entry	Number of students admitted in 1st year + admitted via lateral entry in 2nd year (N1 + N2)	Number of students who have successfully graduated in stipulated period of study) [Total of with Backlog + without Backlog]			
		I year	II year	III year	IV year
2025-26 (CAY)	98				
2024-25 (CAYm1)	86	82			
2023-24 (CAYm2)	98	98	88		
2022-23 (CAYm3)	102	101	98	97	
2021-22 (LYG)	107	96	96	96	96
2020-21 (LYGm1)	98	93	93	93	93
2019-20 (LYGm2)	81	77	77	77	77

4.2.1 Success rate without backlogs in any year of study (30)

Institute Marks : 8.40

Item	Latest Year of Graduation, LYG (2021-22)	Latest Year of Graduation minus 1, LYGm1 (2020-21)	Latest Year of Graduation minus 2 LYGm2 (2019-20)
X Number of students admitted in the corresponding First Year + admitted in 2nd year via lateral entry	107.00	98.00	81.00
Y Number of students who have graduated without backlogs in the stipulated period	48.00	28.00	9.00
Success Index [$SI = Y / X$]	0.45	0.29	0.11

Average SI [$(SI1 + SI2 + SI3) / 3$] : 0.28

Assessment = 30 * Average SI : 8.40

4.2.2 Success rate in stipulated period (20)

Institute Marks : 18.60

Item	Latest Year of Graduation, LYG (2021-22)	Latest Year of Graduation minus 1, LYGm1 (2020-21)	Latest Year of Graduation minus 2 LYGm2 (2019-20)
X Number of students admitted in the corresponding First Year + admitted in 2nd year via lateral entry	107.00	98.00	81.00
Y Number of students who have graduated in the stipulated period	96.00	93.00	77.00
Success Index [$SI = Y / X$]	0.90	0.95	0.95

Average SI [$(SI1 + SI2 + SI3) / 3$] : 0.93

Assessment = 20 * Average SI : 18.60

Note : If 100% students clear without any backlog then also total marks scored will be 40 as both 4.2.1 & 4.2.2 will be applicable simultaneously.

4.3 Academic Performance in Final Year (10)

Total Marks 7.12

Institute Marks : 7.12

Academic Performance	2021-22 (LYG)	2020-21 (LYGm1)	2019-20 (LYGm2)
Mean of CGPA or mean percentage of all successful students(X)	7.55	6.81	7.00
Total number of successful students(Y)	96.00	93.00	77.00
Total number of students appeared in the examination(Z)	96.00	93.00	77.00
API [$X*(Y/Z)$]:	7.55	6.81	7.00

Average API [$(AP1 + AP2 + AP3)/3$] : 7.12

Academic Performance = Average API = [$(AP1 + AP2 + AP3)/3$] : 7.12

4.4 Academic Performance in Third Year (10)

Total Marks 6.78

Academic Performance	CAYm3 (2022-23)	LYG (2021-22)	LYGm1 (2020-21)
Mean of CGPA or mean percentage of all successful students(X)	7.48	6.41	6.52
Total number of successful students (Y)	97.00	96.00	93.00
Total number of students appeared in the examination (Z)	98.00	96.00	93.00
API [X * (Y/Z)]	7.40	6.41	6.52

Average API [(AP1 + AP2 + AP3)/3] : 6.78

Academic Performance = Average API [(AP1 + AP2 + AP3)/3] : 6.78

4.5 Academic Performance in Second Year (10)

Total Marks 6.54

Institute Marks : 6.54

Academic Performance	2023-24 (CAYm2)	2022-23 (CAYm3)	2021-22 (LYG)
Mean of CGPA or mean percentage of all successful students(X)	7.11	6.88	6.56
Total number of successful students(Y)	88.00	98.00	96.00
Totalnumber of students appeared in the examination(Z)	98.00	101.00	96.00
API [X*(Y/Z)]:	6.38	6.68	6.56

Average API [(AP1 + AP2 + AP3)/3] : 6.54

Academic Performance = Average API = [(AP1 + AP2 + AP3)/3] : 6.54

4.6 Academic Performance in First Year (20)

Total Marks 13.27

Institute Marks : 13.27

Academic Performance	2024-25 (CAYm1)	2023-24 (CAYm2)	2022-23 (CAYm3)
Mean of CGPA or mean percentage of all successful students(X)	6.79	6.57	6.86
Total number of successful students(Y)	82.00	98.00	101.00
Totalnumber of students appeared in the examination(Z)	85.00	98.00	102.00
API [X*(Y/Z)]:	6.55	6.57	6.79

Average API [(AP1 + AP2 + AP3)/3] : 6.64

Academic Performance = Average API = [(AP1 + AP2 + AP3)/3] : 6.64

4.7 Placement and Higher Studies (40)

Total Marks 37.73

Item	2021-22 (LYG)	2020-21 (LYGm1)	2019-20 (LYGm2)
Total No of Final Year Students(N)	96.00	93.00	77.00
Number of students placed in Industries/ Hospitals/ Government sector through on/off campus recruitment or opted for Entrepreneurship(x)	83.00	66.00	55.00
No. of students admitted to higher studies with valid scores in various qualifying exams(y)	10.00	20.00	17.00
Placement Index [(X + Y)/N] :	0.97	0.92	0.94

Average Placement [(X + Y)/N] : 0.94

Assessment [40 * Average Placement] : 37.73

4.8 Professional Activities (20)

Total Marks 20.00

The Institute actively collaborates with professional bodies, healthcare organizations, NGOs, and government agencies to organize various academic, professional, and community-oriented programs. These initiatives are aimed at strengthening the role of pharmacy education and practice in society. The activities conducted address the following objectives:

- **a. Public Awareness:**

To generate widespread awareness and educate the public about the pharmacist, the pharmacy profession, and its vital role in healthcare delivery and patient safety.

- **b. Advocacy and Policy Awareness:**

To create awareness among authorities and stakeholders and advocate for recognition of pharmacists as key contributors to healthcare and public well-being.

- **c. Interdisciplinary Collaboration:**

To promote interaction with other healthcare professionals, fostering better coordination and teamwork in both public and private healthcare systems.

- **d. Professional Image Enhancement:**

To enhance the perception of pharmacists as medication experts and integral members of the healthcare team rather than mere dispensers of medicines.

- **e. Holistic Student Development:**

To instill values such as harmony, ethical responsibility, social equality, spiritual awareness, and overall personality development among students.

Table 4.8.1A: Activities organized for CAY (2025-26) (Total 6)

S.No.	Name of the Activity	Date	In Association with	No of Participants
1.	DRAVYAKA International conference	13-14/3/2026	Indian Pharmaceutical Association, Telangana State	219
2.	National Pharmacy Education Day	06/03/2026	Pharmacy council of India	210
3.	National Pharmacy Week (NPW)	17/11/2025	Indian Pharmaceutical Association, Telangana State	220
4.	National Current Good Manufacturing Practice (cGMP)	10/10/2025	Pharmacy council of India	160
5.	World Pharmacist day	25/9/2025	Pharmacy council of India	210
6.	National Pharmacovigilance Week	17 to 24/09/2025	Indian Pharmacopoeia Commission	198

Table 4.8.1A: Activities organized for CAY m1 (2024-25) (Total 5)

S.No.	Name of the Activity	Date	In Association with	No of Participants
1. 1 1	PHARMA ANVESHAN-2025 National Pharmacy Education Day	6/03/2025	Pharmacy council of India	189
2.	DRAVYAKA International conference	19 -20/02/2025	Indian Pharmaceutical Association, Telangana State	210
3.	National Pharmacy Week	20/11/2024	Indian Pharmaceutical Association, Telangana State	220
4.	World Pharmacist day	25/9/2023	Pharmacy council of India	210
5.	National Pharmacovigilance Week	19/9/2024	Indian Pharmacopoeia Commission	240

Table 4.8.1A: Activities organized for CAY m2 (2023-24) (Total 4)

S.No	Name of the Activity	Date	In Association with	No of Participants
1	National Pharmacy Education Day	6/03/2025	Pharmacy council of India	169
2	DRAVYAKA International conference	30-31/01/2024	Indian Pharmaceutical Association, Telangana State	190
3	National Pharmacy Week	20/11/2023	Indian Pharmaceutical Association, Telangana State	176
4	World Pharmacist day	25/9/2023	Pharmacy council of India	250
5	National Pharmacovigilance Week	20/9/2023	Indian Pharmacopoeia Commission	198

Table 4.8.1A: Activities organized for CAYm3 (2022-23) (Total 4)

S.No.	Name of the Activity	Date	In Association with	No of Participants
1.	DRAVYAKA International conference	24-25/2/23	Indian Pharmaceutical Association, Telangana State	189
2.	National Pharmacy Week	21/11/22	Indian Pharmaceutical Association, Telangana State	176
3.	World Pharmacist day	25/9/2023	Pharmacy council of India	198
4.	National Pharmacovigilance Week	19/9/22	Indian Pharmacopoeia Commission	176

4.8.1.B. Pharmacy related events organized at Institute**Table 4.8.1.B: Pharmacy related events organized at Institute in CAY (2025-26) (Total 25)**

S.No	Academic Year	Name Of the Event	Theme Of the Professional Event	Date Of the Event
1.	2026	"Dravyaka 2026" International conference	Current Challenges, Innovations & Advanced Technology in Pharma & Health Industry	13&14/03/2026
2.	2026	International Women's Day	International Women's Day Give to gain	07/03/2026
3.	2026	National Pharmacy Education Day	Fostering Synergy among Academia, Industry, Research, Regulatory and Practice	06/03/2026
4.	2026	World Cancer Day	United by Unique	04/02/2026
5.	2026	Guest lecture	Clinical Research and Pharmacovigilance	08/01/2026
6.	2025	NEN 2025	Empowering Youth through Innovation and Entrepreneurship	31/12/2025
7.	2025	Guest lecture	Employability skills and Career Guidance	24/12/2025
8.	2025	Workshop on	From Curiosity to Credible Research	23/12/2025
9.	2025	Workshop	From Classroom to Clinical Industry: Basics of Clinical Research, CDM, & Pharmacovigilance"	18/12/2025
10.	2025	Guest Lecture	Lifestyle and Heart Diseases	16/12/2025
11.	2025	National Pollution Control Day	Sustainable Living for a Greener Future	2/12/2025

12.	2025	Workshop	Intellectual Property Rights (IPR) and Patents & Design Filing	26/11/2025
13.	2025	National Pharmacy Week (NPW)	Pharmacists as Advocates of Vaccination	17/11/2025
14.	2025	National Elocution Competition	Societal issues, personal growth, or specific professional roles	17/10/2025
15.	2025	Orientation Day	Navigating New Beginnings	10/10/2025
16.	2025	National Current Good Manufacturing Practices Day	GMP for Sustainable Quality	10/10/2025
17.	2025	World Pharmacists Day	Think Health, Think Pharmacist	25/09/2025
18.	2025	National Pharmacovigilance Week 2025	Your Safety, just a Click Away: Report to PVP	17 to 24/09/2025
19.	2025	Teachers Day	Inspiring the Next Generation of Learners	4/09/2025
20.	2025	Guest Lecture	Innovation/Prototype validation -Converting Innovation into a Start-Up or session on achieving Value Proposition Fit & Business Fit	28/08/2025
21.	2025	Guest Lecture	National Education Policy 2020	1/08/2025
22.	2025	Guest Lecture	Angel Investment/VC funding Opportunity for early- stage entrepreneurs	30/07/2025
23.	2025	Guest lecture	Communication skills and its relevance in today's job market	25/07/2025
24.	2025	Yoga	International Yoga Day	21/06/2025
25.	2025	Guest lecture	Career Opportunities in Clinical Research and clinical data management	19/06/2025

Table 4.8.1.B:

Pharmacy related events organized at Institute in CAYm1 (2024-25) (Total 26)

S. No	Academic Year	Name Of the Event	Theme Of the Professional Event	Date Of the Event
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1.	2025	World Intellectual Property Day	IP & Music: Feel the Beat of IP	26/04/2025
2.	2025	Guest Lecture	Abroad Study Awareness	26/03/2025
3.	2025	Guest Lecture	Interview Skills	19/03/2025
4.	2025	International Women's Day	Accelerate Action	7/03/2025
5.	2025	PHARMA ANVESHAN-2025 National Pharmacy Education Day	Entrepreneurship & Startups in Pharma and Pharmacy Practice	6/03/2025
6.	2025	Training Programme	Aptitude and reasoning	5 to 6/03/2025
7.	2025	Dravyaka 2025	Role of Artificial Intelligence in Pharmacy and drug discovery	19/02/2025
8.	2025	Guest Lecture	Recent Advances in pharmacy innovation and research	19/02/2025
9.	2025	Guest Lecture	Impact of organic chemistry on society and its understanding	19/02/2025
10.	2025	Guest Lecture	Advances in Diabetic foot ulcer treatment: Nano-Delivery Approaches in wound healing	19/02/2025
11.	2025	Guest Lecture	Artificial Intelligence application in Pharma and health care	12/02/2025
12.	2025	Guest Lecture	GPAT Awareness	6/02/2025
13.	2025	Guest Lecture	Awareness and Comprehensive Review on Breast Cancer	4/02/2025
14.	2025	Guest Lecture	Machine Learning Tools for Synergistic Therapeutics: Bridging Herbal Medicine and Modern Drug Discovery.	3/02/2025
15.	2025	Workshop	Molecular Docking Hands-on Training	3/02/2025
16.	2025	Guest Lecture	Abroad Graduation	29/01/2025
17.	2025	USA Education Fair	Global opportunities	25/01/2025
18.	2024	Training Programme	Campus to Corporate Connect	23 to 24/12/2024

19.	2024	National Pharmacy Week	Think Health, Think Pharmacy	20/11/2024
20.	2024	Orientation Day	new beginnings, exploration, connection and growth	13/11/2024
21.	2024	Guest Lecture	Career guidance	13/11/2024
22.	2024	National Entrepreneurship Network	Fostering entrepreneurship	4 to 6/11/2024
23.	2024	Workshop	Advanced Pharmaceutical Analytical Techniques	15 to 30/10/2024
24.	2024	World Pharmacists Day	Pharmacist: Meeting global health needs	25/09/2024
25.	2024	National Pharmacovigilance Week	Building ADR Reporting Culture for Patient Safety	17 to 23/09/2024
26.	2024	Guest Lecture	Clinical Research- A Formulation of Trials and Experiments	2 /09/2024

Table 4.8.1B: Pharmacy related events organized at Institute in CAYm2 (2023-24) (Total 16)

S. No	Academic Year	Name Of the Event	Theme Of the Professional Event	Date Of the Event
1.	2024	Guest Lecture	Career And Healthcare Development Theories	8/02/2024
2.	2024	Guest Lecture	Essential Skills for Success in the 21 st Century	3/02/2024
3.	2024	Training Program	Aptitude And Reasoning	2 to 3 /02/2024
4.	2024	Dravyaka-2024	New Trends in Drug Development and The Role of Pharmacists in 30 th Public Health	01/01/2024
5.	2023	Guest Lecture	Higher Education Training	19/12/2023
6.	2023	International Seminar on Health Technologies and Entrepreneurship	Intersection Of Healthcare and Technology	8/12/2023
7.	2023	Guest Lecture	Entrepreneurship And Clinical Pharmacy Key Performance Indicators	8/12/2023
8.	2023	Training Program	21 st Century Transferable Skills 4	To 6 /12/2023

9.	2023	National Pharmacy Week	Join Pharmacists to Ensure Patient Safety	20/11/2023
10.	2023	Guest Lecture	Higher Education	16/11/2023
11.	2023	Yoga	Physical Activity & Yoga	3/10/2023
12.	2023	Guest Lecture	Orientation And Career Guidance	27/08/2023
13.	2023	Orientation Day	new beginnings, exploration, connection and growth	27/08/2023
14.	2023	World Pharmacists Day	Pharmacists Strengthening Health Systems	25/08/2023
15.	2023	Guest Lecture On	<i>Overseas Education</i>	21/06/2023
16.	2023	National Pharmacovigilance Week	Boosting Public Confidence In Pharmacovigilance	17 to 23/08/2023

Table 4.8.1B: Pharmacy related events organized at Institute in CAYm3 (2022-23) (Total 13)

S.No	Academic Year	Name Of the Event	Theme Of the Professional Event	Date Of the Event
1.	2023	Women's Day	International Women's Day	8/03/23
2.	2023	Dravyaka-2023	"An Integrated Approach to Research in Pharmaceutical Sciences in The Current Era"	24 & 25/02/23
3.	2023	Guest Lecture	How To Face Interview and Commonly Asked Interview Q & A	2/02/23
4.	2023	Guest Lecture	For Successful Career	9/01/23
5.	2022	Guest Lecture	Campus To Corporate Connect's Training Program	5 to 6 /12/22
6.	2022	Yoga	Professional Personality Foundation and Yoga	01/12/22
7.	2022	Guest Lecture	Universal Human Values	28/11/22
8.	2022	Guest Lecture	Orientation And Career Guidance for Pharmacy Freshers	25/11/22
9.	2022	National Pharmacy Week	Pharmacy Of the World- India	20 to 26/11/22

10.	2022	World Pharmacists Day	Pharmacist United in Action for A Healthier Worl World Pharmacists Day	24/09/22
11.	2022	National Pharmacovigilance Week	Encouraging Report of Adr by Patients	17 to 23 /09/22
12.	2022	Guest Lecture	Overseas Education	13/09/22
13.	2022	Guest Lecture	Personality Development and English Language Skills	8/09/22

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4.8.2 Publication of technical magazines, newsletters, etc. (5)

Institute Marks : 5.00

The Institute encourages the dissemination of technical knowledge and creative expression through the regular publication of technical magazines and newsletters. These publications serve as platforms for students and faculty to share research insights, innovations, academic achievements, and institutional activities.

4.8.2.A (i) Technical Magazine

The Institute publishes an annual technical magazine titled “Pharmagazine”, which covers diverse areas of pharmaceutical sciences including research advancements, review articles, healthcare awareness topics, and student contributions.

Table 4.8.2A: Details of Technical magazine

S. No	Year	Technical Magazine	Area of Content	No of Issues	Hard Copy/Soft Copy
1.	2024-25	Pharmagazine	Pharm Sciences	1	Hard &Soft Copy
2.	2023-24	Pharmagazine	Pharm Sciences	1	Hard &Soft Copy
3.	2022-23	Pharmagazine	Pharm Sciences	1	Hard &Soft Copy



4.8.2.A (ii) Newsletter

The Institute also publishes a biannual newsletter titled “Geethanjali’s Newsletter”, which highlights academic activities, student achievements, co-curricular events, and institutional developments. Students actively participate as editors, enhancing their communication and leadership skills.

Table 4.8.2A: Details of Newsletter

S.No	Year	News Letter	Student Editor	No of Issues	Hard Copy/Soft Copy
1.	24-25	Geethanjali’s News letter	P. Pravalika	2	Hard &Soft Copy

2.	23-24	Geethanjali's News letter	P.Meghana	2	Hard &Soft Copy
3.	22-23	Geethanjali's News letter	G. Harshitha	2	Hard &Soft Copy



4.8.2.B. Participation of Students from the Program:

The Institute promotes a strong research culture by encouraging students to publish research and review articles in reputed journals. This enhances their analytical, writing, and scientific skills.

Table 4.8.2B: Paper Publications in CAY (2025-2026) (Total 3)

S.No	Name of authors	Title of research article	Journal Name	Vol. & page no.	Date of publishing
1	C. Hemanth, P. Archana P. Bhargavi	Formulation and evaluation of <i>Azadirachta indica</i> anti-microbial based gel for treatment of Acne	World Journal of Pharmaceutical Research	Vol-14, P:477-491	15/09/2025
2	P. Ajay Prabhu Kiran M. Anjali Y. Sandhya Rani G. Rashmitha	A Comprehensive study between the efficacy of intranasal steroid versus a combination of intranasal steroid with nasal saline irrigation in the management of allergic rhinitis in children.	Journal of Population Therapeutics and Clinical Pharmacology	Vol-32, P:81-90	08/2025

3	N.Harshini B.SingduPriya N. Harshini, B. Singdu Priya, Y. Sree Himaja	The Glycaemia outcomes of Metformin with add on Vildagliptin or Sitagliptin in T2 diabetes mellitus	Diabetes Asia journal	Vol-2(1), P:016-025	01/07/2025
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Table 4.8.2B: Paper Publications in CAYm1 (2024-25) (Total 2)

S.No	Name of authors	Title of research article	Journal Name	Vol. & page no.	Date of publishing
1	Mahender ram G Keerthi V G, Hareesh	Non pharmacological management of Hypertension a Systematic approach	International Journal of Pharmaceutical Research and Applications	Volume 9, pp: 726-738	10/12 /2024
2	T.Devayani A.Keerthana Harshitha P. Vishnu	Design and characterization of transethosomes on Gemcitabin HCL	Biochem. Cell. Arch, connect journa	Volum10, P:4189-4198	2024/11

Table 4.8.2B: Paper Publications in CAYm2 (2023-24) (Total 12)

S.No	Name of authors	Title of research article	Journal Name	Vol. & page no.	Date of publishing
1	K. Subashini N. Sri Vidya N. Suchitra Bhargavi Sowjanya Lakshmi.	Orphan drugs-empowering hope; bridging gaps between orphan drugs	Asian Journal of Pharmaceutical & Clinical Research	30(4)	2024
2	K. Subhashini N. Sri Vidya	Clinical evaluation of antihyperlipidemic effects of ethanolic extract from cross Andra infundibuliform is leaves and stems in a high fat diet-induced hyperlipidemia model	Indo American Journal of Pharmaceutical Sciences. ISSN No;0474-9030	06(04)	2024
3	G. Rajeshwari K. Rohith K. Shireesha	A comprehensive review on pharmacognostic and phytochemical evaluation of <i>Bryophyllum pinnatum</i> .	International Journal of Drug Regulatory Affairs. Issn-2321-6794	12(04)	2024
4	K. Eshwar Krishna Sai	Development and validation of an HPLC method for determination of lobeglitazone in bulk and in tablet.	International Journal of Pharmaceutical Investigation.	14(01)	2024

5	V.Sindu	A new method was established for simultaneous estimation of elbasvir and grazoprevir by RP-HPLC method.	IAJPS ISSN- 2349-7750	10(09)	2023
6	A. Lavanya K. Nikitha M. Deepthi	Observational studies of incidence and clinical pattern of mesenteric lymphadenopathy among children in RVM hospital.	Clinical Practice	14(09)	2023
7	R. Sindu Madhuri M.Manasa K. Jyothi	Comparative study of combinational therapy of telmisartan, cilnidipine in hypertensive patients.	Journal of cardiovascular and disease research.	14(09)	2023
8.	D. Harshitha B. Uday Kumar	Establishment and validation of a HPLC technique for qualifying dalbavancin in injectable formulations	AJPRHC	10(04)	2023
9.	P. Gayathri B. Gouthami	Assessment of the role of clinical pharmacist in implementation of anti-microbial stewardship in a care hospital	Clinical Practice	20(2)	2023
10	A. prema D.lakshmi pranathi	Prospective cohort study on the effectiveness of structural patient educational program given to smokers in specialized centers.	Clinical practice	20(4)	2023
11.	B .Manilal B. Tekakwitha B. Shyam	Observational study of ADR monitoring, safety and efficacy of clopidogrel with atorvastatin combination in cardiovascular diseases.	Clinical practice	20(3)	2023
12	S.sai mounika Ch. mounika P. sireesha B. sashidhar Reddy	Observational study on safety and efficacy of rivaroxaban in covid -19 and post covid-19 patients.	Clinical practice	20(1)	2023

Table 4.8.2B: Paper Publications in CAYm3 (2022-23) (Total 4)

S.No	Name of authors	Title of research article	Journal Name	Vol. & page no.	Date of publishing
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1.	R. Ojaswini B. Uday Kumari K.G. Niharika	Cost variation analysis in different brands of anti-cancer drugs available in Indian pharmaceutical market.	Inventi rapid; pharmacy practice	1(12)	2023
2.	P. Jyothi	Formulation and evaluation of empagliflozin drug loaded polymeric nano particles for the treatment of type 2 diabetes mellitus.	Current trends in biotechnology and pharmacy.	16(3)	2022
3.	P. Ramya S. Ashwini N. Madhuri	Efficacy of oral ciprofloxacin and oral cefixime in leukorrhea patients in tertiary hospital a comparative study	International journal of pharmacology and clinical research	6(3)	2022
4.	Tathode Bhagya Sri, Silveri Pallavi, Zoha Sultana	Formulation and invitro evaluation of captopril floating microspheres	World Journal of Pharmaceutical Sciences	10(9)	2022

4.8.3 Participation in inter-institute events by students of the program of study (10)

Institute Marks : 10.00

A. Events within the State:

Table 4.8.3A: List of events within State CAY (2025-26) (Total 6)					
S.No	Year	Name of the Student	Event Name	Place	DATE
1	2025	K.Charitha reddy	National level workshop on "NexGen AI in health care: from predictionto precision Therapy"	Malla Reddy University, medchal, Hyderabad.	16 -18/10 /2025
2	2025	P.Anitha	National level workshop on " NexGen AI in health care: from predictionto precision Therapy"	Malla Reddy University, medchal, Hyderabad.	16 -18/10 /2025
3	2025	N.Nagalaxmi	National level workshop on " NexGen AI in health care: from predictionto precision Therapy"	Malla Reddy University, medchal, Hyderabad.	16 -18/10 /2025
4	2025	N. Keerthana	National level workshop on " NexGen AI in health care: from predictionto precision Therapy"	Malla Reddy University, medchal, Hyderabad.	16 -18/10 /2025
5	2025	K.Sai Prasanna	National level workshop on " NexGen AI in health care: from predictionto precision Therapy"	Malla Reddy University, medchal, Hyderabad.	16 -18/10 /2025
6	2025	P.Tapasya	National level workshop on " NexGen AI in health care: from predictionto precision Therapy"	Malla Reddy University, medchal, Hyderabad.	16 -18/10 /2025

Table 4.8.3A: List of events within State CAYm1(2024-25) (Total 140)					
S.No	Year	Name of the Student	Event Name	Place	DATE
1.	2025	A. Navya	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
2.	2025	A.Varsha	DRAVYAKA -2025 the 15 th International Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
3.	2025	P.Vennela	DRAVYAKA -2025 the 15 th International Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
4.	2025	G. Neema	DRAVYAKA -2025 the 15 th International Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025

5.	2025	G.Geethika	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
6.	2025	B.Varshini	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
7.	2025	B.Sathwika reddy	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
8.	2025	P. Srija	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
9.	2025	M. Jerusha	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
10.	2025	N. Srivalli	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
11.	2025	J. Ruchitha	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
12.	2025	D. Sravani	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
13.	2025	Ch. Akhila	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
14.	2025	G. Madhulatha	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
15.	2025	J. Latha	DRAVYAKA -2025 the 15 th International Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025

16.	2025	S. Aishwarya	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
17.	2025	B.Aruna	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
18.	2025	B. Srivani	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
19.	2025	B.Haripriya	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
20.	2025	J.Meghana reddy	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
21.	2025	J. Manaswini reddy	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
22.	2025	Akhila Parveen	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
23.	2025	Aasa Fathima	DRAVYAKA -2025 the 15 th International Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
24.	2025	Rathod Kaveri	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
25.	2025	D.Amulya	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
26.	2025	Ch. Prasanna	DRAVYAKA -2025 the 15 th International Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025

27.	2025	Meenakshi reddy	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
28.	2025	K. Rakshitha	DRAVYAKA -2025 the 15 th 2Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
29.	2025	N. Harini	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
30.	2025	Laibunnisa Begum	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
31.	2025	B. Sindhu Priya	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
32.	2025	Malim. Hafsa	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
33.	2025	B. Abhishek	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
34.	2025	P. Poojitha	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
35.	2025	J. Meghana	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
36.	2025	R. Srivishnavi	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025
37.	2025	M. Keerthi	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 & 20/02/2025

38.	2025	A. Indhu	DRAVYAKA -2025 the 15 th Intrnational Conference on “ Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
39.	2025	P.Swathi	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
40.	2025	SK.Farheenunissa	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
41.	2025	Sayed Maazan	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20/02/2025
42.	2025	V. Gayatri	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20 /02/2025
43.	2025	Farida	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20 /02/2025
44.	2025	Y. Himaja	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20 /02/2025
45.	2025	U. Ayesha	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20 /02/2025
46.	2025	P.Hasini	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20 /02/2025
47.	2025	M. Harika	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20 /02/2025
48.	2025	G. Venkata ramana reddy	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 & 20 /02/2025

49.	2025	Ch. Sathwika	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
50.	2025	M. Abhinitha	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
51.	2025	P. Anshika	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
52.	2025	P. Sruthi reddy	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
53.	2025	Endla Pooja	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
54.	2025	P. Neethu	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
55.	2025	Md. Mushkan	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
56.	2025	P. Divya	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
57.	2025	M. Suryam	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
58.	2025	Vamshi	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
59.	2025	B. Pawan	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025

60.	2025	D. Ruchitha Reddy	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
61.	2025	P. Geethanjali	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
62.	2025	Madhiha Maheen	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
63.	2025	L. Indu	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
64.	2025	B.Sathwika	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
65.	2025	S. Vandana	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
66.	2025	M. Jyothsna	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
67.	2025	N. Sumitra	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
68.	2025	Y. Nagasri	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
69.	2025	G.Charan Ram Teja	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
70.	2025	M. Vyshnavi	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025

71.	2025	Y.Architha	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
72.	2025	Komal SinghChouhan	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
73.	2025	N.Keerthana	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
74.	2025	Ch. Roopika	DRAVYAKA -2025 the 15 th Intrnational Conference on "Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
75.	2025	D.Bhuvana	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
76.	2025	CH. Trishu	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
77.	2025	MD.Yousuf Ali	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
78.	2025	P. Bhoomika	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
79.	2025	G. Udaya Kumari	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
80.	2025	B.Sravani	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025
81.	2025	V. Chamanthi	DRAVYAKA -2025 the 15 th Intrnational Conference on " Recent Advances in Pharmacy Innovation and Research"	Geethanjali College of Pharmacy	19 &20 /02/2025

82.	2025	P. Keerthana	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
83.	2025	K. Muthyam	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
84.	2025	Y.Meghana	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
85.	2025	T. Shriya	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
86.	2025	V. Chitra	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
87.	2025	P.Akhila	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
88.	2025	V.Tharun Kumar	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
89.	2025	M. Ravinder	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
90.	2025	B.Sai Ram Yadav	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
91.	2025	M.Sahitha	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
92.	2025	Arun Choudary	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025

93.	2025	K. Meenakshi	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
94.	2025	K. Vipul	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
95.	2025	D. Mohan	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
96.	2025	S. Shiva Kumar	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
97.	2025	L. Laxman	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
98.	2025	B. Diwakar	DRAVYAKA -2025 the 15 th Intrnational Conference on “Recent Advances in Pharmacy Innovation and Research”	Geethanjali College of Pharmacy	19 &20 /02/2025
99.	2024	G. Mahalakshmi	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
100.	2024	S. Varshitha	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
101.	2024	Ch. Srinidhi	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
102.	2024	K. Himabindu	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
103.	2024	B. Kusumanjali Reddy	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024

104.	2024	V. Latha	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
105.	2024	G. Janitha	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
106.	2024	D. Gopal Raj	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
107.	2024	E. Nithin Kumar	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
108.	2024	G. Neema	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
109.	2024	A. Lakshitha	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
110.	2024	L. Thanu Sri	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
111.	2024	V. Nandhini	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
112.	2024	Md. Jahangeerbe	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
113.	2024	G. Vekata Ramana Reddy	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
114.	2024	D. Navya sree	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024

115.	2024	E. Vyshnavi	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
116.	2024	Ch. Ramya	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
117.	2024	G. Kusuma	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
118.	2024	G. Geethika	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
119.	2024	G. Bhanu Prakash	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
120.	2024	D. Naveen Kumar	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
121.	2024	Ch. Sathwika	international conference on Global Trends in Pharmaceutical and biomedical Reaserch	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
122.	2024	M. Hemasree Sai	AU PHARMACON 5 th international conference on Global Trends in Pharmaceutical and biomedical Reaserch (GTPBR-2024)	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
123.	2024	M. Tejasree	AU PHARMACON 5 th international conference on Global Trends in Pharmaceutical and biomedical Reaserch (GTPBR-2024)	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024
124.	2024	K. Niharika	AU PHARMACON 5 th international conference on Global Trends in Pharmaceutical and biomedical Reaserch (GTPBR-2024)	Anurag University, Ghatkesar, Hyd.	27 &28/12/2024

125.	2024	D. Sravani	AU PHARMACON 5 th international conference on Global Trends in Pharmaceutical and biomedical Reaserch (GTPBR-2024)	Anurag University, Ghatkesar, Hyd.	27 & 28/12/2024
126.	2024	V. Gayatri	AU PHARMACON 5 th international conference on Global Trends in Pharmaceutical and biomedical Reaserch (GTPBR-2024)	Anurag University, Ghatkesar, Hyd.	27 & 28/12/2024
127.	2024	G.Vekata Ramana Reddy	National Conference on Emerging Trends in Pharmaceutical Research and Development	CMR College of Pharmacy	23&24/12/2024
128.	2024	Ch. Sathwika	National Conference on Emerging Trends in Pharmaceutical Research and Development	CMR College of Pharmacy	23&24/12/2024
129.	2024	M. Malavika	BRIGCON-2024	Brilliant Educational Society's Group of Institutions, Abdullapur,Hyd.	20&21/12/2024
130.	2024	K. Pranathi	BRIGCON-2024	Brilliant Educational Society's Group of Institutions, Abdullapur,Hyd.	20&21/12/2024
131.	2024	K. Usha Rani	BRIGCON-2024	Brilliant Educational Society's Group of Institutions, Abdullapur,Hyd.	20&21/12/2024
132.	2024	K. Sai Prasanna	Brilliant Research in Pharmaceutical Innovations Gathering Conference (BRIGCON-2024)	Brilliant Educational Society's Group of Institutions, Abdullapur,Hyd.	20&21/12/2024
133.	2024	N. Keerthana	Brilliant Research in Pharmaceutical Innovations Gathering Conference (BRIGCON-2024)	Brilliant Educational Society's Group of Institutions, Abdullapur,Hyd.	20&21/12/2024
134.	2024	G. Vekata Ramana Reddy	Brilliant Research in Pharmaceutical Innovations Gathering Conference (BRIGCON-2024)	Brilliant Educational Society's Group of Institutions, Abdullapur, Hyd.	20&21/12/2024

135.	2024	K. Charitha	Brilliant Research in Pharmaceutical Innovations Gathering Conference (BRIGCON-2024)	Brilliant Educational Society's Group of Institutions, Abdullapur,Hyd.	20&21/12/2024
136.	2024	A. Akshitha	International Conference on "Pharmacy4.0: Integrating AI, ML & IoT for Multidisciplinary Future."	St. Pauls College of Pharmacy, HYD	6&7/12/2024
137.	2024	M. Tejasree	Two Days International Conference on "Pharmacy4.0: Integrating AI, ML & IoT for Multidisciplinary Future."	St. Pauls College of Pharmacy, HYD	6& 7/12/2024
138.	2024	N. Sumitra	Two Days International Conference on " Pharmacy4.0: Integrating AI,ML & IoT for Multidisciplinary Future."	St. Pauls College of Pharmacy,HYD	6& 7/12/2024
139.	2024	K. Niharika	Two Days International Conference on "Pharmacy4.0: Integrating AI,ML & IoT for Multidisciplinary Future."	St. Pauls College of Pharmacy, HYD	6& 7/12/2024
140.	2024	M. Hemasree Sai	Two Days International Conference on "Pharmacy4.0: Integrating AI,ML & IoT for Multidisciplinary Future."	St. Pauls College of Pharmacy,HYD	6& 7/12/2024

Table 4.8.3A: List of events within State CAYm2 (2023-24) (Total 133)

S.No	Name of the Student	Year	Event Name	Place	DATE	
1.	K. Meghana	2024	International conference on Interdisciplinary Frontiers in Precision Medicine: A multidisciplinary Approach AUSHADH -2024	VIPER Narsapur, Medak, TS	8&9/02/2024	
2.	M.Aravindha	2024	International conference on Interdisciplinary Frontiers in Precision Medicine: A multidisciplinary Approach AUSHADH -2024	VIPER Narsapur, Medak, TS.	8&9/02/2024	
3.	N. Srividya	2024	International conference on Interdisciplinary Frontiers in Precision Medicine: A multidisciplinary Approach AUSHADH -2024	VIPER Narsapur, Medak, TS.	8&9/02/2024	
4.	M. Suchitra	2024	International conference on Interdisciplinary Frontiers in Precision Medicine: A multidisciplinary Approach AUSHADH -2024	VIPER Narsapur, Medak, TS.	8&9/02/2024	

5.	J. Rohan	2024	International conference on Interdisciplinary Frontiers in Precision Medicine: A multidisciplinary Approach AUSHADH -2024	VIPER Narsapur, Medak, TS.	8&9/02/2024	
6.	P. Pravalika Reddy	2024	International conference on Interdisciplinary Frontiers in Precision Medicine: A multidisciplinary Approach AUSHADH -2024	VIPER Narsapur, Medak, TS.	8&9/02/2024	
7.	E. Vaishnavi	2024	International conference on Interdisciplinary Frontiers in Precision Medicine: A multidisciplinary Approach AUSHADH -2024	VIPER Narsapur, Medak, TS.	8&9/02/2024	
8.	M. Abhinitha	2024	International conference on Interdisciplinary Frontiers in Precision Medicine: A multidisciplinary Approach AUSHADH -2024	VIPER Narsapur, Medak, TS.	8&9/02/2024	
9.	Akhila Praveen	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
10.	A. Anjali	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
11.	A. Ganesh Kumar	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
12.	B. Srivani	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
13.	B. Aruna	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
14.	B. Haripriya	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
15.	B. Pawan	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	

16.	B. Abhinay	2024	14 th international level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
17.	Ch. Meenakshi	2024	14 th international level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy , Cheeryal.	30&31/01/2024	
18.	Ch. Prasanna	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
19.	D. Soumya	2024	14 th international level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
20.	D. Amulya Rani	2024	14 th international level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
21.	D. Akhil Nayak	2024	14 th international level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
22.	E. Pooja	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
23.	Farida	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
24.	M. Ganesh chowdary	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
25.	K.S.V.N. Amrutha	2024	14 th international level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
26.	K. Akitha Pallavi	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	

27.	P. Divya	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
28.	P. Sruthi	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
29.	S. Vandana	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
30.	P. Bhavani	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
31.	K. Usha Rani	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
32.	Md. Afsha sana	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
33.	T.K. Tarun	2024	14 th international level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
34.	M .Abhinitha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
35.	E. Vaishnavi	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
36.	Ch. Sathwika	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
37.	K. Srinija	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	

38.	P. Bhargavi	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
39.	Shambhavi jha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
40.	V. Srihaas	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
41.	S. Abhishek	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
42.	V. Latha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
43.	J. Laassya	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
44.	G. Sravani	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
45.	N.Sindhuja	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
46.	S. Sindhu	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
47.	K. Jyoshna	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
48.	S.Renuka Devi	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	

49.	O. Nikhitha	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
50.	D. Bhuvana	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
51.	K. Hanunya	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
52.	M. Sravani	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
53.	K. Shruthi	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
54.	P.Rihika Naidu	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
55.	D.Anjali	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
56.	G.Yokshitha	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
57.	Sri Kavya kata	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
58.	Syeda Naza Jabeen	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
59.	R. Bhavana	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	

60.	S. Swathi	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
61.	M Keshwari	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
62.	K Sri Lakshmi	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
63.	M Rishitha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
64.	B. Vinisha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
65.	S. Nivedhitha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
66.	P. Soundarya	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
67.	Ch. Akshitha reddy	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
68.	Ch. Nikhitha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
69.	L. Soumya	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
70.	M. Deepa	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	

71.	M Ananya	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
72.	B. Kusumanjali Reddy	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
73.	D. Pravalika	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
74.	K. Supriya	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
75.	S. Anjana	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
76.	Ch. Srinidhi	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
77.	M. Ishwarya	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
78.	P. Smitha	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
79.	M. Sushmaja	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
80.	K. Navya sri	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			
81.	D. Ahalya	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024			

82.	P.Poopa	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
83.	Subhashini	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
84.	K. Prasanna	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
85.	K. Charitha Reddy	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
86.	E. Vaishnavi	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
87.	Ch. Sathwika	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
88.	G. Venkat Ramana Reddy	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
89.	M. Abhinitha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
90.	S. Varshini	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
91.	G. Mahalakshmi	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		
92.	K. Himabindu	2024	14 th International level Conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024		

93.	J. Saketh	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
94.	P.Elisha Johnson	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
95.	P. Pravalika reddy	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
96.	Y. Adarsh Kumar	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
97.	V. Anusha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
98.	T. Chaitanya	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
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100.	Ch Shirisha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
101.	D. Soumya	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
102.	D. Geetha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
103.	M. Shirisha	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	

104.	MVSS. Kalyani	2024	14 th International level conference on "New Trends in Drug Development and the role of Pharmacists in Public Health".	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
105.	N. Archana	2023	International Conference on Current Trends in Pharmaceutical Sciences (ICCTPS-2023).	MRIPS, Kompally, Secunderabad.	15&16/02/2023	
106.	S. Geetha	2024	International Conference on Current Trends in Pharmaceutical Sciences (ICCTPS-2023).	MRIPS, Kompally, Secunderabad.	15&16/02/2023	
107.	A.Navya Sri	2023	International Conference on Current Trends in Pharmaceutical Sciences (ICCTPS-2023).	MRIPS, Kompally, Secunderabad.	15&16/02/2023	
108.	K.H.Sushma Swaraj	2023	International Conference on Current Trends in Pharmaceutical Sciences (ICCTPS-2023).	MRIPS, Kompally, Secunderabad.	15&16/02/2023	
109.	Saik Sakhiya Hussain	2023	International seminar on health care technologies and entrepreneurship	Geethanjali College of Pharmacy, Cheeryal.	8 /12/2023	
110.	Y. Kavya sri	2024	Two days national conference on digital transformation in health care (NCDT-2024)	CMR College of pharmacy, Medchal, Hyd.	24 &25/01/2024	
111.	M. Manasa	2024	Two days national conference on digital transformation in health care (NCDT-2024)	CMR College of pharmacy, Medchal, Hyd.	24 &25/01/2024	
112.	R. Sindhu	2024	Two days national conference on digital transformation in health care (NCDT-2024)	CMR College of pharmacy, Medchal, Hyd.	24 &25/01/2024	
113.	K. Druthika	2024	Two days national conference on digital transformation in health care (NCDT-2024)	CMR College of pharmacy, Medchal, Hyd.	24 &25/01/2024	
114.	O. Nikhitha	2024	Two days national conference on digital transformation in health care (NCDT-2024)	CMR College of pharmacy, Medchal, Hyd.	24 &25/01/2024	
115.	P. Enos	2024	Two days national conference on digital transformation in health care (NCDT-2024)	CMR College of pharmacy, Medchal, Hyd.	24 &25/01/2024	
116.	O. Nikhitha	2024	Three days national conference on "Cutting edge echnological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
117.	K. Druthika	2024	Three days national conference on "cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	

118.	N. Shivani Goud	2024	Three days national conference on "Cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
119.	R. Sindhu	2024	Three days national conference on "Cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
120.	N. Sai Tarunya Reddy	2024	Three days national conference on "Cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
121.	1. Prema Hadassah	2024	Three days national conference on "Cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
122.	Fariya Khulood	2024	Three days national conference on "Cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
123.	P.S.S. Tejaswini	2024	Three days national conference on "Cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
124.	B. Karunya Reddy	2024	Three days national conference on "Cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
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126.	MV.Chandra Lekha	2024	Three days national conference on "Cutting edge technological advances in pharmaceuticals and clinical research-challenges & opportunities".	SNVPMV, Tarnaka	5&7/02/2024	
127.	C Sree Pravalika	2023	Two days National on "Emerging Trends and Recent Advances in Pharmaceutical Sciences (ETRAPS	Sree Dattha Institute of Pharmacy, Ibrahimpatnam, Hyd.	27&28/01/2023.	
128.	N. Sathwika	2023	Two days National on "Emerging Trends and Recent Advances in Pharmaceutical Sciences (ETRAPS	Sree Dattha Institute of Pharmacy, Ibrahimpatnam, Hyd.	27&28/01/2023	

129.	P. Angel Sharon	2023	Two days National on “Emerging Trends and Recent Advances in Pharmaceutical Sciences (ETRAPS-2023).	Sree Dattha Institute of Pharmacy, Ibrahimpatnam, Hyd.	27&28/01/2023	
130.	B. Archana	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
131.	A. Nandini	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
132.	S. Esther	2024	14 th International level conference on “New Trends in Drug Development and the role of Pharmacists in Public Health”.	Geethanjali College of Pharmacy, Cheeryal.	30&31/01/2024	
133.	Ms .Surjan Stella	2024	73 rd Indian Pharmaceutical Congress	Hitex Exhibition Center, Hyd.	5&7/07/2024.	

Table 4.8.3A: List of events within State CAYm3(2022-23) (Total 142)

S. No	Name of the Student	Event Name	Place	DATE	Year
1.	K. Subhashini	Advaced pharmacy and clinical research	KVK college of pharmacy	1/4/2023	2023
2.	J. ROhan siddhardha	Advaced pharmacy and clinical research	KVK college of pharmacy	1/4/2023	2023
3.	P. PRavallika	International conference AUSHADH, Emergence of Nutraceuticals as Pharmaceuticals; Challenges and Promises	VIPER, NARSAPUR, HYD	17/3/23	2023
4.	G. Yokshitha	VIPER	NARSAPUR, HYD	17/3/23	2023
5.	P. soundarya	International conference AUSHADH, Emergence of Nutraceuticals as Pharmaceuticals; Challenges and Promises	VIPER, NARSAPUR, HYD	17/3/23	2023
6.	K. Vaishnavi	International conference AUSHADH, Emergence of Nutraceuticals as Pharmaceuticals; Challenges and Promises	VIPER, NARSAPUR, HYD	17/3/23	2023
7.	S. Nivedhitha	International conference AUSHADH, Emergence of Nutraceuticals as Pharmaceuticals; Challenges and Promises	VIPER, NARSAPUR, HYD	17/3/23	2023

A. Events outside the State

Table 4.8.3B: List of events outside State CAYm2 (2024-25) (Total 7)

S. No	Name of the students	Year	Name of the conference	Venue	Date
1	Sana Bhavagnya	2025	National workshop on “Research Methodology”	YENEPOYA Pharmacy college Mangalore	3&4/02/2025
2	M.Bhanusri	2025	National workshop on “Research Methodology”	YENEPOYA Pharmacy college Mangalore	3&4/02/2025
3	B.Ramya	2025	National workshop on “Research Methodology”	YENEPOYA Pharmacy college Mangalore	3&4/02/2025
4	P.Sanjana Reddy	2025	National workshop on “Research Methodology”	YENEPOYA Pharmacy college Mangalore	3&4/02/2025

8.	P. Rithika	International conference AUSHADH, Emergence of Nutraceuticals as Pharmaceuticals; Challenges and Promises	VIPER, NARSAPUR, HYD	17/3/23	2023	5	T.Manisha	2025	National workshop on “Research Methodology”	YENEPOYA Pharmacy college Mangalore	3&4/02/2025																																																							
9.	D. Anjali	International conference AUSHADH, Emergence of Nutraceuticals as Pharmaceuticals; Challenges and Promises	VIPER, NARSAPUR, HYD	17/3/23	2023	6	Sreeha	2024	International Pharm.D Colloquium	KLE college of pharmacy Belagavi	20&21/12/2024																																																							
10.	C. Akshitha	International conference AUSHADH, Emergence of Nutraceuticals as Pharmaceuticals; Challenges and Promises	VIPER, NARSAPUR, HYD	17/3/23	2023	7	B.Bhuvaneshwari	2024	International Pharm.D Colloquium	KLE college of pharmacy Belagavi	20&21/12/2024																																																							
11.	Ch. Nikitha	International conference AUSHADH, Emergence of Nutraceuticals as Pharmaceutica ls; Challenges and Promises	VIPER, NARSAPUR, HYD	17/3/23	2023	Table 4.8.3B: List of events outside State CAYm2 (2023-24) (Total 35) <table><thead><tr><th>S. No</th><th>Name of the students</th><th>Year</th><th>Name of the conference</th><th>Venue</th><th>Date</th></tr></thead><tbody><tr><td>1</td><td>S Sree Pravalika</td><td>2024</td><td>Software tools used in the process and product development</td><td>Sri Ramachandra institute of higher education and Research Chennai</td><td>16/03/2024</td></tr><tr><td>2222222</td><td>Chidurala Arun Kumar</td><td>2024</td><td>Software tools used in the process and product development</td><td>Sri Ramachandra institute of higher education and Research Chennai</td><td>16/03/2024</td></tr><tr><td>3</td><td>Y.Aadarsh</td><td>2024</td><td>International Symposium on Advances in Drug Delivery Technologies (ADDT)</td><td>BITS Pilani, Rajasthan</td><td>16 &17/02/2024</td></tr><tr><td>4</td><td>N. Nikhitha Varma</td><td>2024</td><td>International Symposium on Advances in Drug Delivery Technologies (ADDT)</td><td>BITS Pilani, Rajasthan</td><td>16 &17/02/2024</td></tr><tr><td>5</td><td>Y.Aadarsh</td><td>2024</td><td>Emerging innovative trends, challenges in drug discovery and development.</td><td>Seven Hills college of Pharmacy. Thirupathi.</td><td>8&9/01/2024</td></tr><tr><td>6</td><td>Manjula D</td><td>2023</td><td>AIMST International Conference on Health Science and Technology (AICHST)</td><td>AIMST University, Malasia.</td><td>24 & 25/11/2023</td></tr><tr><td>7</td><td>Amuthabharathi D</td><td>2023</td><td>AIMST International Conference on Health Science and Technology (AICHST)</td><td>AIMST University, Malasia.</td><td>24 & 25/11/2023</td></tr><tr><td>8</td><td>Nanda kumar R</td><td>2023</td><td>AIMST International Conference on Health Science and Technology (AICHST)</td><td>AIMST University, Malasia.</td><td>24 & 25/11/2023</td></tr><tr><td>9</td><td>Amutha</td><td>2023</td><td>AIMST International Conference on Health Science and Technology (AICHST)</td><td>AIMST University, Malasia.</td><td>24 & 25/11/2023</td></tr></tbody></table>	S. No	Name of the students	Year	Name of the conference	Venue	Date	1	S Sree Pravalika	2024	Software tools used in the process and product development	Sri Ramachandra institute of higher education and Research Chennai	16/03/2024	2222222	Chidurala Arun Kumar	2024	Software tools used in the process and product development	Sri Ramachandra institute of higher education and Research Chennai	16/03/2024	3	Y.Aadarsh	2024	International Symposium on Advances in Drug Delivery Technologies (ADDT)	BITS Pilani, Rajasthan	16 &17/02/2024	4	N. Nikhitha Varma	2024	International Symposium on Advances in Drug Delivery Technologies (ADDT)	BITS Pilani, Rajasthan	16 &17/02/2024	5	Y.Aadarsh	2024	Emerging innovative trends, challenges in drug discovery and development.	Seven Hills college of Pharmacy. Thirupathi.	8&9/01/2024	6	Manjula D	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023	7	Amuthabharathi D	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023	8	Nanda kumar R	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023	9	Amutha	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023
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14	Seema S Rathore	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023
15	V Suriya	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023
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41.	N. Nikitha	Webinar on Diabetes and insulin therapy	Bioleagues	14/3/23	2023

20	S Renuka Devi	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023
21	T Rakshitha Raj	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023
22	Surjan stella	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023
23	K Srivalli	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023
24	A Ajitha	2023	AIMST International Conference on Health Science and Technology (AICHST)	AIMST University, Malasia.	24 & 25/11/2023
25	S. Sindhu	2023	28 TH INDO-US International conference “Global Findings and Current Perspectives of Pharmaceutical Sciences”	Narasaraopeta Institute of Pharmaceutical sciences ,Guntur, Andhra Pradesh	6&7/10/2023
26	K.Jyoshna	2023	28 TH INDO-US International conference “Global Findings and Current Perspectives of Pharmaceutical Sciences”	Narasaraopeta Institute of Pharmaceutical sciences, Guntur, Andhra Pradesh	6&7/10/2023
27	S. Renuka Devi	2023	28 TH INDO-US International conference “Global Findings and Current Perspectives of Pharmaceutical Sciences”	Narasaraopeta Institute of Pharmaceutical sciences, Guntur, Andhra Pradesh	6&7/10/2023
28	Ch. Srivani	2023	28 TH INDO-US International conference “Global Findings and Current Perspectives of Pharmaceutical Sciences”	Narasaraopeta Institute of Pharmaceutical sciences, Guntur, Andhra Pradesh	6&7/10/2023
29	K.Srivalli	2023	28 TH INDO-US International conference “Global Findings and Current Perspectives of Pharmaceutical Sciences”	Narasaraopeta Institute of Pharmaceutical sciences ,Guntur, Andhra Pradesh	6&7/10/2023

42.	T. Rakshitha raj	Webinar on Diabetes and insulin therapy	Bioleagues	14/3/23	2023
43.	N. Nikithaa	National Level Technical FEST2K23, Redefining pharmaceutical sector in a era of advanced digital health care system.	Marri laxman reddy Institute of pharmacy, Dundigal, HYd	13/3/23	2023
44.	T. Rakshitha raj	National Level Technical FEST2K23, Redefining pharmaceutical sector in a era of advanced digital health care system.	Marri laxman reddy Institute of pharmacy,Dundigal, HYd	13/3/23	2023
45.	C.Harshitha	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali Collage of Pharmacy	24/2/23	2023
46.	Maktal Tejasree	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
47.	Nishika Damireddy	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
48.	M Bhanu Sri	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
49.	Silmarth Mallika	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
50.	Naroju Archana	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
51.	Moluguram Gayathri	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
52.	Badavath Kamini	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
53.	Ragini.S	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
54.	G.Sai Tulasi	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023

30	B. Ajay	2023	28 TH INDO-US International conference " Global Findings and Current Perspectives of Pharmaceutical Sciences"	Narasaraopeta Institute of Pharmaceutical sciences ,Guntur, Andhra Pradesh	6&7/10/2023
31	G. Mahender	2023	National webinar on " best practices in higher educational institutions," organized by Internal quality assurance (IQAC).	Chalapathi Institute of Pharmaceutical sciences, Guntur, Andhra Pradesh	25/08/2023
32	B. Pooja	2023	National webinar on " best practices in higher educational institutions," organized by Internal quality assurance (IQAC).	Chalapathi Institute of Pharmaceutical sciences, Guntur, Andhra Pradesh	25/08/2023
33	G. Jyothi	2023	National webinar on " best practices in higher educational institutions," organized by Internal quality assurance(IQAC).	Chalapathi Institute of Pharmaceutical sciences ,Guntur, Andhra Pradesh	25/08/2023
34	B. Kamini	2023	National webinar on "best practices in higher educational institutions," organized by Internal quality assurance (IQAC).	Chalapathi Institute of Pharmaceutical sciences, Guntur, Andhra Pradesh	25/08/2023
35	K. Subhashini	2023	National webinar on "best practices in higher educational institutions," organized by Internal quality assurance (IQAC).	Chalapathi Institute of Pharmaceutical sciences, Guntur, Andhra Pradesh	25/08/2023

55.	Jyosnamaloth	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
56.	Bodige Sathwika	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
57.	Bandari Deekshitha	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
58.	D.Ruchitha Reddy	"An Integrated Approach to Research in Pharmaceutical Sciences in the Current Era"	Geethanjali College Of Pharmacy	24/2/23	2023
59.	Yellam Sandhya Rani Gundu.Rashmitha	A Beginning of a New Era in HIV Cure	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
60.	Koratala Divya E. Kalyani Yadav	Covid-19 (Coronavirus)	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
61.	Umme Ayesha Y.S Himaja	Obsessive Compulsive Disorder	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
62.	G. Sai Tulasi	Role Of Pharmaceutical Science in The Drug Discovery	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
63.	S. MouryaTejaVarma P. Varun Kumar S. Kranthi Kumar	Nephron	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
64.	J. Lasya Vaidehi Vani G. Srivani V. Latha N. Sindhuja	Nutritional Deficiency Disorders	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
65.	K. Usharani K. Thrisha N. Nagalaxmi	PCOD-Polycystic Ovarian Disease	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023

66.	Syeda Nazia Jabeen Shaista Fatima	Smartphone Vision Syndrome	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
67.	G. Sankeerthana K. Subhashini	Asthma	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
68.	B. Pooja R. Uma Devi M. Sree Vidhya	Causes Behind the Present Rise in Teen Drug Abuse	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
69.	G. Jyothi M. Sree Vidhya	Polycystic Ovarian Syndrome	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
70.	Shekar R. Uma Devi C. Yugandher	Diabetic Retinopathy: Current Understanding, Mechanisms, And Treatment Strategies	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
71.	1)S. Renuka Devi 2)S. Sindhu 3)N. Bhargavi 4)M.Suchitra	Geethanjali College Of Pharmacy	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
72.	N. Sravika J. Ushasri	Nutritional Deficiency Disorders	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
73.	Kola Pavani, Elasani Keerthi, Vasarla Satyasree	Medicinal Plants: Their Use in Anticancer Treatment	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
74.	N.Harini B.Sindhu Priya	Meningitis	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
75.	Y.Adarsh Kumar B.Chaitanya P.Bharath	Nanotechnology	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023

76.	Papi Anitha Vadthyawath.Nandni	Human Brain	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
77.	K.Subhashini G.Sankeerthana	Design Of Coronary Stent	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
78.	G.Anusha K. Jyoshna K Srivalli Jamjala.Naveen	Artificial Womb Technology	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
79.	Syeda Nazia Jabeen Shaista Fatima	3d Organ Printing	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
80.	A.Tejasri H. Nagalaxmi M. Sowmya	Pharmaceutical Waste Management	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
81.	Varshitha Vineela Poojitha Dikshitha	Steam Distillation	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
82.	Papi Anitha Vadthyawath.Nandni	Human Brain	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
83.	Saimouli Sistla	Nanotechnology	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
84.	Nikhitha Chowdary Metta Deepthi Kumari Lavanya Nagaveni Attili	Observational Study of Incidence and Clinical Patterns of Mesenteric Lymphadenopathy Among Children in Rvm Hospital	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
85.	Mounika Chenna	Role Of Rivaroaxaban In Covid 19 And Post Covid 19 Patients	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
86.	Arey Navya Sri	Advanced Treatment for Dm - Nanotechnology	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023

87.	Sama Geetha	Theranostics	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
88.	Sri Kavya Kata	Genome Editing with Crispr-Cas9	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
89.	Devkare Akshay	Covid 19 Vaccine Leads to Heart Problems	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
90.	Kammampati Upendar	Garments Detecting Breast Cancer	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
91.	Muta Vignandath	Trends In Biomedical Discovery and Development	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
92.	Mettu Ashritha	Helping Preemies Breath Easier (Pneumonitis) Device	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
93.	Khammam Pati Keerthi	Covid 19 Vaccine Leads to Heart Problems	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
94.	Karampuri Pranay	A Case Study on Att Induced Hepatic Disorder	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
95.	Mohammed Shahezad	Advances In Monitoring Health Care	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
96.	Gowri J Nair	Latest Study on Diabetes Treatment Using Nanotechnology	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
97.	Nikitha Varma , Rakshitaraj.T , Srividya.S	Medicated Chocolates, Gummies and Candies	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023

98.	Biradar Ajay Kumar	Review On Implications of Pharmacovigilance System in India	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
99.	Kothapalli Vardhini , Ellamula Akhila	Evaluation Of Skin Anti-Aging Potential of Citrus Reticulata Blanco Peel	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
100.	K. Charitha K. Pranathi K. Tejeshwar	The Pandemic	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
101.	Modali. Balarka abhinitha, Md jahangeer be, lalagari.thanu	Love- Hate Relationship, Antibiotics and Liver	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
102.	P.Tapasya, Md Afsha Sana, K. Sai Prasanna	Adolescent Anxiety Disorders	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
103.	Jella Chaithanya, Ellamula Akhila, Kotha ally Vardhini	Evaluation Of Skin Anti-Aging Potential of Citrus Reticulata Blanco Peel	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
104.	Mahankali Sathya D Sriya, M Trupthi, M Sathya	Rheumatoid Arthritis	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
105.	Gundawar Sandesh	Psoriasis	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
106.	Keerthy.Vakiti	Diabetes	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023

107.	Amuktha ¹ , K.Monika ² , Dr Y Shiva Kumar ³ , Dr M Ravi Kumar ⁴	eCTD Software	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
108.	N. Sathwika ¹ , K. Monika ² , Dr Y Shiva Kumar ³ , Dr M Ravi Kumar ⁴	FDA Plan Survey for Medical Devices	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
109.	K.Prathyusha M.Varshitha G. Prathyusha Vaka Latha K.Monika	Electronic Health Records	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
110.	Haseena K.Monika	Current Regulation on Herbal Products	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
111.	Harika Reddy K. Monika	The Role of Regulatory Affairs in Pharmaceutical Exports in India and United States	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
112.	Amuktha ¹ , K. Monika ² ,	eCTD Software	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
113.	C Sree Pravalika	Advanced Approach to Nanoethosomes of Transdermal Drug Delivery System	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
114.	P. Angel Sharon	Patient Generated Health Data- Technology That Meets Healthcare.	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
115.	Kola Pavani Elasani Keerthi, Vasarla Satyasree	Medicinal Plants: Their Use in Anticancer Treatment	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023

116.	R.K. Sreelakshmi Molgara Nikhila B Shivathmika	Green Synthesis of Silver Nanoparticle from Solanum Trilobatum	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
117.	Shaheen Begum	Nanomedicines	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
118.	Sravika Nethala J. Ushasri K. Mounika P.Naga chandrika	Gold Nanoparticles	Geethanjali College Of Pharmacy	24/2/23 To 25/2/23	2023
119.	S. Geetha	International conference on Current trends in pharmaceutical sciences	Malla reddy institute of pharmaceutical sciences, Hyd	15/2/23 To 16/2/23	2023
120.	A. Navya sree	International conference on Current trends in pharmaceutical sciences	Malla reddy institute of pharmaceutical sciences, Hyd	15/2/23 To 16/2/23	2023
121.	N. Archana	International conference on Current trends in pharmaceutical sciences	Malla reddy institute of pharmaceutical sciences, Hyd	15/2/23 To 16/2/23	2023
122.	K.H. Sushmaswaraj	International conference on Current trends in pharmaceutical sciences	Malla reddy institute of pharmaceutical sciences, Hyd	15/2/23 To 16/2/23	2023
123.	N. sathwika	National conference on emerging trends and recent advances in pharmaceutical sciences 2023	Sree dattha Institute of pharmacy	27/1/23 to 28/1/23	2023
124.	O. P. Angel sharon	National conference on emerging trends and recent advances in pharmaceutical sciences 2023	Sree dattha Institute of pharmacy	27/1/23 to 28/1/23	2023
125.	Sree pravallika	National conference on emerging trends and recent advances in pharmaceutical sciences 2023	Sree dattha Institute of pharmacy	27/1/23 to 28/1/23	2023
126.	G. Rajitha	National conference on emerging trends and recent advances in pharmaceutical sciences 2023	Sree dattha Institute of pharmacy	27/1/23 to 28/1/23	2023
127.	H. Monika	National conference on emerging trends and recent advances in pharmaceutical sciences 2023	Sree dattha Institute of pharmacy	27/1/23 to 28/1/23	2023

128.	laharika	National conference on emerging trends and recent advances in pharmaceutical sciences 2023	Sree dattha Institute of pharmacy	27/1/23 to 28/1/23	2023
129.	D. AKshay	Two days national conference on pharmacy and pharmaceutical sciences	CMR college of pharmacy, Hyd	29/12/22 to 30/12/22	2022
130.	K. Pranay Kumar	Two days national conference on pharmacy and pharmaceutical sciences	CMR college of pharmacy, Hyd	29/12/22 to 30/12/22	2022
131.	K. Upendar	Two days national conference on pharmacy and pharmaceutical sciences	CMR college of pharmacy, Hyd	29/12/22 to 30/12/22	2022
132.	D. AKshay	One day seminar on Innovations in pharmaceutical research	G. Pulla reddy college of pharmacy, Hyd	24/12/22	2022
133.	K. Pranay Kumar	One day seminar on Innovations in pharmaceutical research	G. Pulla reddy college of pharmacy, Hyd	24/12/22	2022
134.	K. Upendar	One day seminar on Innovations in pharmaceutical research	G. Pulla reddy college of pharmacy, Hyd	24/12/22	2022
135.	B. Sandya	One day national webinar on importance of natural product innovation for the industry	Vijaya College of pharmacy	23/12/22	2022
136.	G. Revathi Yadav	One day national webinar on importance of natural product innovation for the industry	Vijaya College of pharmacy	23/12/22	2022
137.	G. Geethika	One day national webinar on importance of natural product innovation for the industry	Vijaya College of pharmacy	23/12/22	2022
138.	B. Varshini	One day national webinar on importance of natural product innovation for the industry	Vijaya College of pharmacy	23/12/22	2022
139.	K. THarun	One day national webinar on importance of natural product innovation for the industry	Vijaya College of pharmacy	23/12/22	2022
140.	Ms. Govardhana revathi yadav	Recent approaches in herbal drug/cosmeceuticals	Gokaraju rangaraju , hyd	13/12/22	2022
141.	Bommaipally pooja	Recent approaches in herbal drug/cosmeceuticals	Gokaraju rangaraju , hyd	13/12/22	2022
142.	V. Hasita	Commemorating World Pharmacist Day: Pharmacy united in action for a healthier world	Sarojini naidu vanitha pharmacy mahavidyalaya, tarnaka, hyd	24/9/22	2022

Table 4.8.3B: List of events outside State CAYm3 (2022-23) (Total 42)

S. No	Name of the students	Year	Name of the conference	Venue	Date
1.	A. Sumanth	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
2.	V.Satyasree	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
3.	T.Chanddhu priya	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
4.	T.shivani	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
5.	E.sathwik	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
6.	M.Bhavani	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
7.	D.kruthi	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
8.	K.Meghana	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
9.	L.Raghu varma	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
10.	L.Manasa	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
11.	M.Aravindh	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023
12.	P.Kirithi	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences, Kakinada	24-27/03/2023

13.	G.Vishal	2023	Seminar on Current Trends in pharmacovigilance	Narasaraopeta Institute of Pharmaceutical sciences,Kakinada	24-27/03/2023
14.	G. revathi yadav	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
15.	P. Divya varma	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
16.	B. Saichandana	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
17.	A. Balaji Goud	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
18.	B. Shambhavi	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
19.	Yashwanth	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
20.	Krishna sree	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
21.	B. Adarsh	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
22.	Md Afsha sana	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
23.	Varshini Bandi	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
24.	A. Divya	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
25.	Papi anitha	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
26.	P. Shiruthi Reddy	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
27.	T. Pooja	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
28.	Abdul faisal	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
29.	Nithish Kumar Goud	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
30.	P. Jamima margaret	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
31.	Dasari naidu	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23

32.	c. harshini	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
33.	B. ankitha	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
34.	J. Yashwanth yadav	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
35.	D. Gopal raj	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
36.	B. ankitha	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
37.	K. divya	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
38.	L. Thanu sri	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
39.	Pooja	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
40.	B. Harika	2023	National Intellectual Property Awareness Mission	Webinar, govt india	03/03/23
41.	V. Hasita	2022	Presented research Paper for TECHNO_SOCIATAL 2022	Webinar Pandharpur, Mumbai	9/12/22 To 10/12/22
42.	N. srividya	2022	4 th international conference on advanced technologies for societal applications TECHNO_SOCIATAL 2022	Webinar Pandharpur, Mumbai	9/12/22 To 10/12/22

4.8.3.C. Prizes/awards received in such Events

Table 4.8.3C: List of prizes/awards by students in the eventsCAYm1 (24-25) (Total 4)

S.No.	Year	Name	Event Name	Place	Date	Award
1	2024	Venkata Ramana Reddy Ch. Sathwika	National Conference on Emerging Trends in Pharmaceutical Research and Development	CMR College of Pharmacy	23&24/12/24	1 st prize in Poster Presentations
2	2024	M.Malavuka K.Usha Rani N.Keerthana	BRIGCON-2024	Brilliant Educational Society's Group of Institutions	20&21/12/24	2nd prize in Poster Presentations
3	2025	P.Pravalika P.Thonson	National pharmacy education day' celebration 2025	G. Pulla Reddy college of Pharmacy	6/03/2025	1st prize in video presentation competition

4	2025	M. Abhinitha,Venkata Ramana Reddy	DRAKYAKA-2025	GCP	19&20/02/25	3 rd prize in Exhibit
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Table 4.8.3C: List of prizes/awards by students in the events CAY m2(23-24) (Total10)						
S.No.	Year	Name	Event Name	Place	Date	Award
1	2024	Tjasri, Hemasri,Niharika	DRAKYAKA- 2024	Geethanjali College of Pharmacy	31/01/24	2 nd Prize in Oral presentation
2	2024	M.Keswari, M. Rithika B. Vinisha, K. Srilakshmi	DRAKYAKA- 2024	Geethanjali College of Pharmacy	31/01/24	1 st prize in Poster Presentations
3	2024	P. Soundarya, S. Niveditha	DRAKYAKA- 2024	Geethanjali College of Pharmacy	31/01/24	3 rd prize in poster Presentations
4	2024	P. Pravallika. Aadarsh P. Johnson	DRAKYAKA- 2024	Geethanjali College of Pharmacy	31/01/24	1st prize in Exhibit
5	2024	P. Tapasya, K. Pranathi. K. Charitha, K. Sai Prasanna	DRAKYAKA- 2024	Geethanjali College of Pharmacy	31/01/24	2 nd prize in Exhibit
6	2024	M. Abhinitha, EVyshnavi Ch. Sathwika,G.Venkat Ramana Reddy	DRAKYAKA- 2024	Geethanjali College of Pharmacy	31/01/24	3 rd prize in Exhibit
7	2024	Nikitha Nanagiri	AICHST-2023	AIMST University	24&25/11/2023	2 nd Prize in Oral presentation
8	2024	R.Sindhu	National Conference	Sarojini Naidu Vanita pharmacy maha vidyalaya	5-7/02/2024	2 nd prize in Debate competition
9	2024	Pravalika johnson	AUSHADH- 2024	VIPER	8&9/02/2024	1st prize in Model Presentations
10	2024	S.Niveditha	AUSHADH- 2024	VIPER	8&9/02/2024	2nd prize in Poster Presentations

Table 4.8.3C: List of prizes/awards by students in the eventsCAYm3 (22-23) (Total 11)						
S.No.	Year	Name	Event Name	Place	Date	Award
1.	2023	Sayed Nazia,Adarsh,Devika,G.Yokshita	AUSHADH- 2023	VIPER	8&9/02/2024	2nd prize in Idea Pitching

2.	2023	Z. Adarsh kumar, P. Bharath, B. Chiatanya	Dakshya,	Anurag university	2023	1 st prize in Exhibit
3.	2023	Md. Shahezad	DRAVYAKA	Geethanjali college of pharmacy	24 to 25/2/2023	2nd prize in oral Presentations
4.	2023	G.Yokshitha G.Mohitha	DRAVYAKA	Geethanjali college of pharmacy	24 to 25/2/2023	2nd prize in Poster Presentations
5.	2023	G.Anusha K.Jyoshna K.Srivalli Jamjala Naveen	DRAVYAKA	Geethanjali college of pharmacy	24 to 25/2/2023	1 st prize in Exhibit
6.	2023	K.Subhasini G.Sankeerthana	DRAVYAKA	Geethanjali college of pharmacy	24 to 25/2/2023	2 nd prize in Exhibit
7.	2023	Y.Adharsh B.Chaithanya P.Bharath	DRAVYAKA	Geethanjali college of pharmacy	24 to 25/2/2023	3 rd prize in Exhibit
8.	2023	Sree Pravallika Angel,N.Sathwika	DRAVYAKA	Geethanjali college of pharmacy	24 to 25/2/2023	2 nd prize in Exhibit
9.	2023	Pravallika, Angel sharon, N. Sathwika	National conference on emerging trends and recent advances in pharmaceutical sciences 2023	Sree dattha Institute of pharmacy, hyd.	27 To 28/1/23	2 nd prize in Exhibit
10.	2022	K. Upendar,	national conference on pharmacy and pharmaceutical sciences	CMR college of pharmacy, Hyd	29/12/22 to 30/12/22	2 nd prize in Exhibit
11.	2022	V.Hasita	Pharmacy united in action for a Healthier world	Sarojini Naidu Vanita pharmacy maha vidyalaya	24/09/2022	2 nd prize in Elocution

Name	PAN No.	University Degree	Date of Receiving Degree	Area of Specialization	Research Paper Publications	Ph.D Guidance	Faculty receiving Ph.D during the assessment year	Current Designation	Date (Designated as Prof/Assoc. Prof.).	Initial Date of Joining	Association Type	At present working with the Institution(Yes/No)	In case of NO, Date of Leaving	IS HOD?
Dr. K. Balaji	AFVPB5679L	M.Pharm and Ph.D	01/09/2001	PHARMACOGNOSY	0	0	0	Professor	31/10/2025	31/10/2025	Regular	Yes		Yes
Dr. M. Ravi Kumar	AHFPM7443M	M.Pharm and Ph.D	01/08/2005	PHARMACEUTICAL BIOTECHNOLOGY	6	1	0	Professor	05/06/2008	05/06/2008	Regular	Yes		No
Dr. M. Srinivas	ANLPM5447P	M.Pharm and Ph.D	12/06/2012	PHARMACEUTICAL CHEMISTRY	9	2	0	Professor	04/08/2014	04/08/2014	Regular	Yes		No
Dr. R. Sivakumar	AUCPR9306A	M.Pharm and Ph.D	01/06/2009	PHARMACEUTICAL CHEMISTRY	3	1	0	Professor	02/06/2017	02/06/2017	Regular	Yes		No
Dr. Bharat Bhusan Mohapatra	AUPPM7991K	M.Pharm and Ph.D	31/08/2016	PHARMACOLOGY	1	0	0	Professor	16/01/2017	16/01/2017	Regular	Yes		No
Dr. Abdul Nazer Ali	EHZPA9355Q	M.Pharm and Ph.D	29/01/2018	CLINICAL PHARMACY	2	0	0	Professor	02/03/2022	02/03/2022	Regular	Yes		No
Dr. N. Anjaneyulu	AHVPN9411G	M.Pharm and Ph.D	01/08/2016	PHARMACEUTICAL ANALYSIS	2	0	0	Professor	01/07/2019	07/12/2009	Regular	Yes		No
Dr. P. Neeraja	AKSPN4977D	M.Pharm and Ph.D	30/06/2018	PHARMACEUTICS	5	0	0	Associate Professor	11/07/2015	11/07/2011	Regular	Yes		No
Dr. Y.Shiva Kumar	AETPY1392J	M.Pharm and Ph.D	02/09/2019	PHARMACEUTICS	2	0	0	Associate Professor	09/07/2015	27/11/2013	Regular	Yes		No
Dr. J. Sunil	AOWPJ0299L	M.Pharm and Ph.D	08/02/2019	PHARMACEUTICAL CHEMISTRY	7	0	0	Associate Professor	03/12/2016	02/12/2013	Regular	Yes		No
Dr.P. Shankaraiah	AUVPP5390H	M.Pharm and Ph.D	13/06/2024	PHARMACOGNOSY	3	0	1	Associate Professor	04/04/2022	29/02/2016	Regular	Yes		No
Dr. K. Pallavi	BTRPK2614M	M.Pharm and Ph.D	01/09/2023	PHARMACOGNOSY	3	0	1	Associate Professor	14/02/2024	14/02/2024	Regular	Yes		No
Dr. Ch. Sumalatha	AJGPC7574E	M.Pharm and Ph.D	30/08/2025	PHARMACEUTICAL CHEMISTRY	7	0	1	Associate Professor	04/04/2022	05/10/2012	Regular	Yes		No
Dr. A. Madhavi	BRHPA7458P	M.Pharm and Ph.D	06/08/2025	PHARMACEUTICAL ANALYSIS	6	0	1	Associate Professor	04/04/2022	18/10/2021	Regular	Yes		No
Dr.. P. Naga Chandrika	CIXPS3976E	M.Pharm and Ph.D	30/12/2025	PHARMACEUTICS	6	0	1	Associate Professor	04/04/2022	01/10/2021	Regular	Yes		No
Mrs. P. Jyothirmaye	BELPP7594E	M.Pharm	13/08/2008	PHARMACOLOGY	0	0	0	Assistant Professor		20/07/2010	Regular	Yes		No
Mr. M. Sathish Kumar	BCSPM8527R	M.Pharm	01/12/2011	PHARMACEUTICAL ANALYSIS	0	0	0	Associate Professor	04/04/2022	01/07/2014	Regular	Yes		No
Mrs. B. Sandhya	CDIPB9190H	M.Pharm	01/05/2009	PHARMACEUTICAL CHEMISTRY	2	0	0	Associate Professor	04/04/2022	11/04/2015	Regular	Yes		No

Mr. Md. Abubakar	BORPA5177G	Pharm D	02/06/2014	PHARMACY PRACTICE	4	0	0	Associate Professor	04/04/2022	08/10/2014	Regular	Yes		No
Mrs.V.Shalini	AWXPV8987G	M.Pharm	11/01/2013	PHARMACOLOGY	3	0	0	Associate Professor	04/04/2022	10/04/2015	Regular	Yes		No
Mrs. R.Uma Devi	ABDPE5579Q	M.Pharm	01/12/2011	PHARMACEUTICAL CHEMISTRY	1	0	0	Associate Professor	04/04/2022	01/03/2016	Regular	Yes		No
Mr. Md. Mohasin Pasha	CWAPN8652A	Pharm D	02/11/2015	PHARMACY PRACTICE	2	0	0	Associate Professor	04/04/2022	29/02/2016	Regular	Yes		No
Mrs. T. Anoosha	AOYPT4861J	M.Pharm	02/12/2013	PHARMACOLOGY	0	0	0	Associate Professor	04/04/2022	27/02/2016	Regular	Yes		No
Mr. J. Naveen	BCLPJ2999D	M.Pharm	01/08/2015	PHARMACEUTICS	1	0	0	Associate Professor	04/04/2022	02/01/2018	Regular	Yes		No
Ms. B. Anitha	CCGPB6456D	M.Pharm	01/12/2014	PHARMACEUTICS	1	0	0	Associate Professor	04/04/2022	04/01/2018	Regular	Yes		No
Mrs. S. Kiranmai	FQRPS2646C	Pharm D	01/11/2017	PHARMACY PRACTICE	3	0	0	Assistant Professor		12/12/2019	Regular	Yes		No
Mrs. K. L. Rajita	BYSPK4234R	M.Pharm	01/11/2016	PHARMACEUTICAL ANALYSIS	1	0	0	Assistant Professor		04/02/2020	Regular	Yes		No
Mr. B. Santhosh Kumar	CAHPB8610A	M.Pharm	14/01/2014	PHARMACOGNOSY	0	0	0	Assistant Professor		07/10/2020	Regular	Yes		No
Ms. G. Laxmi Prasanna	FZLPP1835H	Pharm D	01/07/2020	PHARMACY PRACTICE	2	0	0	Assistant Professor		21/12/2020	Regular	Yes		No
Mrs. P. Jyothi	DCOPP5213H	M.Pharm	01/08/2015	PHARMACEUTICS	0	0	0	Assistant Professor		22/01/2021	Regular	Yes		No
Mr. K. Kishor Kumar Reddy	BJZPK5580N	M.Pharm	01/05/2007	PHARMACEUTICS	1	0	0	Associate Professor	04/04/2022	01/03/2021	Regular	Yes		No
Mrs. N. Swetha	AJWPN3800E	M.Pharm	01/12/2012	PHARMACEUTICAL CHEMISTRY	0	0	0	Assistant Professor		01/03/2021	Regular	Yes		No
Ms. K. Mounika	CBPPM3316R	M.Pharm	01/01/2019	PHARMACEUTICAL MANAGEMENT AND REGULATORY AFFAIRS	0	0	0	Assistant Professor		02/03/2021	Regular	Yes		No
Mrs. S.D. Shalini	BRGPD3035C	M.Pharm	01/12/2014	PHARMACEUTICS	0	0	0	Associate Professor	04/04/2022	17/03/2021	Regular	Yes		No
Mr. K. Prashanth Kumar	EDVPK6194R	M.Pharm	01/12/2014	PHARMACEUTICS	0	0	0	Assistant Professor		01/07/2021	Regular	Yes		No
Ms. B. Swathi	CRDPB2888K	M.Pharm	01/09/2015	PHARMACEUTICS	1	0	0	Assistant Professor		01/07/2021	Regular	Yes		No
Mrs. G. Abhinayani	BJLPA2675J	M.Pharm	01/11/2014	PHARMACOLOGY	4	0	0	Assistant Professor		01/07/2021	Regular	Yes		No

Mrs. L. Devakamma	APFPL7669J	M.Pharm	02/12/2015	PHARMACEUTICS	3	0	0	Associate Professor	04/04/2022	07/09/2021	Regular	Yes		No
Mrs. D. Ashlesha	CIEPD9135K	M.Pharm	01/12/2015	PHARMACEUTICAL ANALYSIS	0	0	0	Assistant Professor		01/11/2021	Regular	Yes		No
Mrs. S. Rani	DWGPS6331M	M.Pharm	01/12/2012	PHARMACEUTICS	3	0	0	Assistant Professor		03/03/2022	Regular	Yes		No
Mrs. B. Supraja	AVMPB9596R	M.Pharm	02/12/2013	PHARMACEUTICS	0	0	0	Assistant Professor		06/06/2022	Regular	Yes		No
M. Sree Vidya	AQVPV1514B	M.Pharm	01/11/2014	PHARMACOLOGY	2	0	0	Assistant Professor		14/09/2022	Regular	Yes		No
S. Vijay Kumar	EEGPS6738P	M.Pharm	01/12/2016	PHARMACOGNOSY	0	0	0	Assistant Professor		01/12/2022	Regular	Yes		No
L. Saritha	CFBPS1591C	M.Pharm	02/12/2013	PHARMACOLOGY	0	0	0	Assistant Professor		03/04/2023	Regular	Yes		No
G. Sony Priyanka	BXCPG4921J	M.Pharm	01/12/2018	PHARMACOLOGY	0	0	0	Assistant Professor		03/07/2023	Regular	Yes		No
Manthena Srividya	CWSPM9323C	M.Pharm	18/02/2012	PHARMACOLOGY	0	0	0	Assistant Professor		02/01/2024	Regular	Yes		No
G. Sandya Rani	ATOPG9263C	M.Pharm	01/10/2008	PHARMACEUTICAL CHEMISTRY	2	0	0	Associate Professor	14/02/2024	14/02/2024	Regular	Yes		No
Ch. Chaitanya	BVEPC2304M	M.Pharm	01/09/2021	PHARMACEUTICS	1	0	0	Assistant Professor		01/02/2024	Regular	No	15/07/2025	No
Dr. R. Naga Kishore	ATTPR0393M	M.Pharm and Ph.D	01/11/2018	PHARMACOLOGY	0	0	0	Associate Professor	08/12/2014	07/12/2009	Regular	No	30/11/2024	No
K. Saiprabha	HAMPK1181D	M.Pharm	01/12/2018	PHARMACEUTICAL ANALYSIS	0	0	0	Assistant Professor		22/01/2021	Regular	No	30/09/2024	No
U.Rishika	AFRPU2456E	M.Pharm	01/12/2017	PHARMACEUTICAL CHEMISTRY	0	0	0	Assistant Professor		06/06/2022	Regular	No	19/08/2024	No
B. Mamatha	CHHPB1094F	M.Pharm	01/12/2014	PHARMACEUTICS	0	0	0	Assistant Professor		01/07/2022	Regular	No	31/08/2024	No
K.Divya Jyothi	BVXPK4848R	M.Pharm	01/08/2015	PHARMACEUTICS	0	0	0	Assistant Professor		05/07/2022	Regular	No	05/08/2024	No
I.Neelam	AJIPN1083H	M.Pharm	09/11/2013	PHARMACY PRACTICE	0	0	0	Assistant Professor		15/07/2023	Regular	No	19/11/2024	No
P.Madhuri	BCDPP8811N	M.Pharm	02/05/2011	PHARMACY PRACTICE	0	0	0	Assistant Professor		17/10/2014	Regular	No	24/06/2023	No
M.Hepsibha	DUTPM9627R	Pharm D	02/10/2017	PHARMACY PRACTICE	0	0	0	Assistant Professor		10/12/2021	Regular	No	28/08/2023	No

5.1 Student-Faculty Ratio (SFR) (20)

Total Marks 20.00

UG

No. of UG Programs in the Department

Pharmacy						
Year of Study	CAY		CAYm1		CAYm2	
	(2025-26)		(2024-25)		(2023-24)	
	Sanction Intake	Actual admitted through lateral entry students	Sanction Intake	Actual admitted through lateral entry students	Sanction Intake	Actual admitted through lateral entry students
1st Year	100	0	100	0	100	0
2nd Year	100	1	100	0	100	0
3rd Year	100	0	100	0	100	0
4th Year	100	0	100	0	100	0
Sub-Total	400	1	400	0	400	0
Total	401		400		400	
Grand Total		401	400		400	

PG

No. of PG Programs in the Department

Pharm D				
Year of Study	CAY(2025-26)	CAYm1(2024-25)	CAYm2 (2023-24)	
	Sanction Intake	Sanction Intake	Sanction Intake	
1st Year	30	30	30	
2nd Year	30	30	30	
Total	60	60	60	
Pharm.D (Postbaccalaureate)				
Year of Study	CAY(2025-26)	CAYm1(2024-25)	CAYm2 (2023-24)	
	Sanction Intake	Sanction Intake	Sanction Intake	
1st Year	10	10	10	
2nd Year	10	10	10	
Total	20	20	20	
Pharmaceutical Analysis				
Year of Study	CAY(2025-26)	CAYm1(2024-25)	CAYm2 (2023-24)	
	Sanction Intake	Sanction Intake	Sanction Intake	
1st Year	15	15	15	
2nd Year	15	15	15	
Total	30	30	30	
Pharmaceutics				
Year of Study	CAY(2025-26)	CAYm1(2024-25)	CAYm2 (2023-24)	
	Sanction Intake	Sanction Intake	Sanction Intake	
1st Year	15	15	15	
2nd Year	15	15	15	
Total	30	30	30	
Regulatory Affairs				
Year of Study	CAY(2025-26)	CAYm1(2024-25)	CAYm2 (2023-24)	
	Sanction Intake	Sanction Intake	Sanction Intake	
1st Year	15	15	15	
2nd Year	15	15	15	
Total	30	30	30	
Grand Total	170	170	170	

SFR

No. of UG Programs in the Department 1

No. of PG Programs in the Department

Description	CAY(2025-26)		CAYm1 (2024-25)		CAYm2 (2023-24)	
Total No. of Students in the Department(S)	701	Sum total of all (UG+PG) students	700	Sum total of all (UG+PG) students	700	Sum total of all (UG+PG) students
No. of Faculty in the Department(F)	46	F1	47	F2	49	F3
Student Faculty Ratio(SFR)	15.24	SFR1=S1/F1	14.29	SFR2=S2/F2	14.89	SFR3=S3/F3
Average SFR	14.81	SFR=(SFR1+SFR2+SFR3)/3				
F=Total Number of Faculty Members in the Department (excluding first year faculty)						

Note: 75% should be Regular/full time faculty and the remaining shall be Contractual Faculty/Adjust Faculty/Resource persons from industry as per AICTE norms and standards. The contractual faculty will be considered for assessment only if a faculty is drawing a salary as prescribed by the concerened State Government for the contractual faculty in the respective cadre.

5.1.1. Provide the information about the regular and contractual faculty as per the format mentioned below:

	Total number of regular faculty in the department	Total number of contractual faculty in the department
CAY(2025-26)	46	0
CAYm1(2024-25)	47	0
CAYm2(2023-24)	49	0

Average SFR for three assessment years : 14.81

Assessment SFR : 20

5.2 Faculty Cadre Proportion (20)

Total Marks 19.00

Institute Marks : 19.00

Year	Professors		Associate Professors		Assistant Professors	
	Required F1	Available	Required F2	Available	Required F3	Available
CAY(2025-26)	5.00	6.00	10.00	7.00	31.00	33.00
CAYm1(2024-25)	5.00	6.00	10.00	5.00	31.00	36.00
CAYm2(2023-24)	5.00	6.00	10.00	4.00	31.00	39.00
Average Numbers	5.00	6.00	10.00	5.33	31.00	36.00

Cadre Ratio Marks [(AF1 / RF1) + [(AF2 / RF2) * 0.6] + [(AF3 / RF3) * 0.4]] * 10 : 19.00

5.3 Faculty Qualification (20)

Total Marks 13.62

	X	Y	F	$FQ = 2.0 \times [(10X + 6Y) / F]$
2025-26(CAY)	13	32	46.00	14.00
2024-25(CAYm1)	11	33	46.00	13.39
2023-24(CAYm2)	10	35	46.00	13.48

Average Assessment : 13.62

5.4 Faculty Retention (20)

Total Marks 20.00

Institute Marks : 20.00

Description	2024-25	2025-26
No of Faculty Retained	43	43
Total No of Faculty	35	35
% of Faculty Retained	123	123

Average : 123.00

Assessment Marks : 20.00

5.5 Innovations by the Faculty in Teaching and Learning (15)

Total Marks 15.00

Faculty members have actively implemented innovative teaching–learning practices aimed at enhancing student engagement, improving learning outcomes, and ensuring inclusive education. These innovations align with modern pedagogical approaches and NBA guidelines.

Key Innovations Implemented

1. ICT-Enabled Teaching

- Use of smart classrooms, LCD projectors, and digital writing pads
- Integration of platforms such as Google Classroom, MOOCs, and LMS
- Use of video lectures, animations, and simulation tools for complex pharmaceutical concepts

2. Student-Centric Learning Methods

3. Flipped classroom approach for selected courses
4. Problem-Based Learning (PBL) and Case-Based Learning (CBL)
5. Peer teaching and collaborative group learning activities
6. Continuous Internal Evaluation through quizzes, assignments, and presentations
7. Use of online tools (Google Forms, Kahoot) for formative assessment
8. Rubric-based evaluation for seminars, projects, and laboratory performance
9. Virtual labs and simulation-based experiments
10. Industry-oriented mini projects and internships
11. Hands-on training sessions beyond syllabus (add-on courses, workshops)
12. Remedial classes for slow learners and advanced assignments for fast learners
13. Bilingual teaching (English + regional language) where necessary
14. Provision of recorded lectures and notes for self-paced learning
15. Encouraging students to participate in research projects and paper presentations
16. Integration of recent research articles into classroom discussions
17. Use of plagiarism tools (e.g., Turnitin) to improve academic integrity
18. Innovative Assessment Techniques
19. Experiential and Skill-Based Learning
20. Inclusive Teaching Practices
21. Research-Integrated Teaching

All innovations satisfy the following requirements:

- **Availability on Institute Website:**
Teaching materials, video lectures, and innovative practices are uploaded on the institutional website/LMS for student access.
- **Peer Review and Critique:**
Innovations are reviewed through academic audits, peer observations, and departmental meetings.
- **Reproducibility and Scalability:**
Teaching methodologies and materials are documented and shared, enabling replication by other faculty and institutions.

Institutional Mechanism for Promotion and Review

The institute has established structured processes to promote and evaluate teaching innovations:

- Clearly defined objectives for each innovation
- Adequate planning and preparation by faculty
- Adoption of appropriate and modern teaching methods
- Measurable outcomes in terms of student performance and engagement
- Effective documentation and presentation
- Periodic review and reflective feedback for continuous improvement

Faculty are encouraged and recognized through:

- Academic Performance Indicators (API)
- Awards and incentives for innovative teaching practices
- Support for attending FDPs, workshops, and conferences

Impact on Student Learning

- Improved academic performance and course outcomes attainment
- Enhanced student participation and engagement
- Better understanding of complex pharmaceutical concepts
- Development of critical thinking, problem-solving, and professional skills

5.6 Faculty as participants in Faculty Development/Training Activities (15)

Total Marks 15.00

Name of the faculty	Max 5 Per Faculty		
	2025-26	2024-25	2023-24
Dr. K. Balaji	5.00	0.00	0.00
Dr. M. Ravikumar	5.00	5.00	5.00
Dr. M. Srinivas	5.00	0.00	5.00
Dr. R. Siva Kumar	5.00	5.00	5.00
Dr. Abdul Nazer Ali	5.00	0.00	5.00
Dr. Bharath Bhushan	5.00	0.00	0.00
Dr. N. Anjaneyulu	5.00	0.00	0.00
Dr. P. Neeraja	5.00	5.00	5.00
Dr Y. Shiva Kumar	5.00	0.00	5.00
Dr. J. Sunil	5.00	0.00	0.00
Dr. P. Shankaraiah	5.00	5.00	5.00
Dr. K. Pallavi	5.00	5.00	5.00
Dr. Ch. Sumalatha	5.00	0.00	5.00
Dr. A. Madhavi	5.00	5.00	5.00
Mr. M. Sathish Kumar	5.00	0.00	0.00
Mrs. B. Sandhya	5.00	5.00	5.00
Dr. Md. Abubakar	5.00	5.00	5.00
Mrs. V. Shalini	5.00	5.00	5.00
Mrs. R. Uma Devi	5.00	5.00	5.00
Dr. Md. Mohasin Pasha	5.00	0.00	5.00
J. Naveen	5.00	0.00	5.00
B. Anitha	5.00	5.00	5.00
L. Devakamma	5.00	5.00	5.00

P. Jyothi	5.00	5.00	5.00
G. Swapna	5.00	0.00	0.00
A. Srinivas	5.00	5.00	5.00
K. Prashanth Kumar	5.00	5.00	5.00
L. Saritha	5.00	5.00	5.00
S. Kiranmai	5.00	5.00	5.00
G. Abhinayani	5.00	5.00	5.00
N. Swetha	5.00	5.00	0.00
D. Ashlesha	5.00	5.00	0.00
T. Anoosha	5.00	5.00	0.00
B. Supraja	5.00	5.00	5.00
G. Laxmi Prasanna	5.00	5.00	5.00
K.L. Rajitha	5.00	5.00	5.00
K. Kishore Kumar Reddy	5.00	5.00	5.00
Dr. P. NagaChandrka	5.00	5.00	5.00
S. Rani	5.00	5.00	5.00
B. Santosh Kumar	5.00	0.00	0.00
S. Vijay Kumar5	5.00	5.00	5.00
S. D. Shalini	5.00	0.00	0.00
K. Mounika	5.00	0.00	0.00
M. Sreevidhya	5.00	5.00	5.00
G. Sony Priyanka	5.00	5.00	5.00
M. Srividya	5.00	5.00	5.00
G. Sandya Rani	5.00	5.00	5.00
B. Swathi	5.00	5.00	5.00

P. Jyothirmai	5.00	0.00	0.00
Ch. Chaitanya	0.00	5.00	5.00
U. Rishika	0.00	0.00	5.00
B. Mamatha	0.00	0.00	5.00
Divya Jyothi	0.00	0.00	5.00
K. Saiprabha	0.00	0.00	5.00
Sum	245.00	170.00	205.00
RF = Number of Faculty required to comply with 15:1 Student Faculty Ratios per 5.1	46.73	46.67	46.67
Assessment [3*(Sum / 0.5RF)]	31.46	21.86	26.36

Average assessment over 3 years: 26.56

5.7 Research and Development (40)

Total Marks 21.00

5.7.1. Academic Research (10)

5.7.1.A. List of Research Publications by Faculty

S. No.	Faculty Name	Title	Journal Name	Volume/ Issue/Page	Year	DOI No	Sci Impact Factor	Indexed in	ISSN.NO.
List of Paper Publications by faculty for AY 2025-26									
1.	Dr. M. Ravi Kumar	Formulation and evaluation of a Lacosamide Mucoadhesive Buccal tablets	World journal of Pharmaceutical Science and Research	Vol 4, Issue 5, Pg 895-906	Oct 2025	DOI:https://doi.org/10.5281/ zenodo.17534003		WOS	2583-6579
2.	Dr. P. Neeraja	Formulation and evaluation of a Lacosamide Mucoadhesive Buccal tablets	World journal of Pharmaceutical Science and Research	Vol 4, Issue 5, Pg 895-906	Oct 2025	DOI:https://doi.org/10.5281/ zenodo.17534003		WOS	2583-6579
3.	Dr. J. Sunil	Personalised Anaesthesia, arterial blood gases and tissue Hypoxia: Modulating Postoperative regeneration and Healing	Scripta Media	Vol 57, Issue 1, Pg 185-191	Feb 2026	DOI: 10.5937/ scriptamed57-63451		Scopus	2303-7954
4.	Dr. P. Shankaraiah	Green synthesis of Zinc oxide Nanoparticles of Tradescantia Spathacea plant	International Journal of Applied Pharmaceutics	Vol 18, Issue 1	Oct 2025	DOI:https://dx.doi.org/10.22159/ijap. 2026v18i1.55279		Scopus	0975-7058
5.	Dr. K. Pallavi	Synthesis and biological evaluation of Piperic acid 4-ethylpiperic acid beta-amino acid conjugates as anticancer agents targeting PI3/Akt/NF-kB signalling in Pancreatic cancer cells	Journal of rare cardiovascular Diseases		Sep 2025			Scopus	2299-3711
6.	Dr. P. Naga Chandrika	Potential of Pre ad Probiotics in modulation of microbiome	APTl Women's Forum Newsletter	Vol 4, Issue 3, Pg 33	Sep-Dec 2025			Other	3107-5045

5.7.1.B. Ph.D awarded during assessment period

S.No.	Name of the Faculty	Ph.D awarded in the Academic Year
1	Dr. K. Pallavi	2023-24
2	Dr. P. Shankaraiah	2024-25
3	Dr. Ch. Sumalatha	2025-26
4	Dr. A. Madhavi	2025-26
5	Dr. P. Naga Chandrika	2025-26

7.	Dr. Md Abubakar	The Glycaemia outcomes of Metformin with Add-on Vildagliptin or Sitagliptin in T2 Diabetes Mellitus	Diabetes Asia Journal	Vol 2, Issue 2, Pg	2025	DOI:https://doi.org/0.62996/daj. 61042025		Other	3048-8192
8.	L. Devakamma	Formulation and evaluation of a Lacosamide Mucoadhesive Buccal tablets	World journal of Pharmaceutical Science and Research	Vol 4, Issue 5, Pg 895-906	Oct 2025	DOI:https://doi.org/10.5281/ zenodo.17534003		WOS	2583-6579
9.	L. Devakamma	Formulation and evaluation of Azadirachta Indica anti-microbial based gel for treatment of acne	World journal of Pharmaceutical Science and Research	Vol 14, Issue 19, Pg 477-491	Sep 2025			WOS	2583-6579
10.	B. Swathi	Formulation and evaluation of a Lacosamide Mucoadhesive Buccal tablets	World journal of Pharmaceutical Science and Research	Vol 4, Issue 5, Pg 895-906	Oct 2025	DOI:https://doi.org/10.5281/ zenodo.17534003		WOS	2583-6579
11.	S. Kiranmai	A Comparative Study between the efficacy of intranasal steroid versus a combination of intranasal steroid with nasal saline irrigation in the management of allergic rhinitis in Children	Journal of population therapeutics & Clinical Pharmacology	Vol 32, Issue 8, Pg 81	Sep 2025	DOI: 10.53555/fnfsas94		Other	2561-8741
12.	G. Sandya Rani	Synthesis and evaluation of new Bis Isatin Mannich Base Derivatives Against Antibacterial Activity	International Journal of Pharmaceutical Sciences	Vol 4, Issue 1, Pg 2818-2827	Jan 2026	DOI: 10.5281/zenodo.18365067		Other	0975-4725
List of Paper Publications by faculty for AY 2024-25									
13.	Dr. M. Srinivas	Development of a robust and reliable RP-HPLC method for the estimation of vericiguat in tablet dosage form: Greenness analysis using AGREE penalties	Int. Journal of Pharmaceutical investigations	Vol 14, Issue 3, Pg:822	July-Sep 2024	DOI: 10.5530/ijpi. 14.3.92		WOS	2230-9713

14.	Dr. M. Srinivas	Development and validation of simplified RP-HPLC method for Quantification of Trelagliptin in tablet dosage form: Greenness analysis using AGREE penalties	International Journal of Zoological Investigations	Vol 10, No. 2, Pg: 425-436	Aug 2024	https://doi.org/10.33745/ijzi.2024.v10i02.040	WOS	2454-3055
15.	Dr. M. Srinivas	Application of Reversed-Phase HPLC method for the simultaneous determination of Lenacapavir and bictegrovir in tablet dosage form	Journal of young Pharmacists	Vol 16, Issue 4, Pg:1-8	Oct-Dec 2024	DOI:10.5530/jyp.2024.16.94 (https://doi.org/10.5530/jyp.2024.16.94)	Scopus	0975-1483
16.	Dr. M. Srinivas	Application of RP-HPLC method for the simultaneous determination of Nirmatrelvir and Ritonavir in tablet dosage form	International Journal of Zoological Investigations	Vol 10, No. 2, Pg: 227	July 2024	https://doi.org/10.33745/ijzi.2024 (https://doi.org/10.33745/ijzi.2024). v10i02.023	WOS	2454-3055
17.	Dr. M. Srinivas	Development of a validated RP-HPLC/PDA method for the quantitative estimation of tepotinib in tablet dosage form	Journal of applied pharmaceutical science	Vol 0, Issue 00, Pg: 1-9	July 2024	DOI:10.7324/JAPS.2024.184366 (https://doi.org/10.7324/JAPS.2024.184366)	Scopus	2231-3354
18.	Dr. M. Srinivas	Development of a Robust and Reliable RP-HPLC method for the estimation of Finerenone in tablet dosage form	International Journal of Drug delivery technology	Vol 14, Issue 2, Pg:703-708	June 2024	DOI: 10.25258/ijddt.14.2.15	UGC	0975-4415
19.	Dr. M. Srinivas	Development and validation of an RP-HPLC method for the estimation of the selective xanthine oxidase inhibitor topiroxostat in tablets: Greenness analysis using AGREE Score	Asian journal of pharmaceutical research and health care		Aug 2024	10.4103/ajprhc.ajprhc_29_24	Scopus	2250-1460

20.	Dr. R. Siva Kumar	Docking studies o Triazole compounds as potential inhibitors of Decarenylphosphoryl-D-ribose 2'-Epimerase: Towards novel therapeutic strategies for Mycobacterial Diseases	Asian journal of Green Chemistry	Vol 8, Issue 5, Pg 579-594	Sep - Oct 2024	https://doi.org/10.48309/ajgc.2024.461348 (https://doi.org/10.48309/ajgc.%202024.%20461348).1513		Scopus	2588-5839
21.	Dr. Abdul Nazer Ali	A short review on premature Ejaculation (PE): Symptoms, Causes, and prevention	International Journal of Pharmaceutical Sciences	Vol 2, Issue 9, Pg 344-349	Sep 2024	10.5281/zenodo.13712818		Scopus	2319-7064
22.	Dr. P. Neeraja	An insight on Design of Dendrimers as Potential Drug delivery system: A Novel Approach	Studies in Science of Science	Vol 42, Issue 12, Pg 210				Scopus	1003-2053
23.	Dr. P. Neeraja	Hydrogels and Smart Hydrogels as Drug Carriers – A Comprehensive and Novel Strategy	Studies in Science of Science	Vol 43, Issue 3, Pg 157	March 2025			Scopus	1003-2053
24.	Dr. J. Sunil	Clinical and demographic predictors of heart failure outcomes: A machine learning perspective	Eurasian Journal of Medicine and Oncology	Vol 9, Issue 1, Pg 133	Dec 2024	https://doi.org/10.36922/ (https://doi.org/10.36922/) ejmo.6583	0.8	Wb of Science	2587-2400
25.	Dr. J. Sunil	Progress in experimental models to investigate the in vivo and in vitro antidiabetic activity of drugs.	Animal Models and Experimental Medicine		Jun-24			Scopus	2576-2095
26.	Dr. K. Pallavi	Formulation and Evaluation of herbal sanitizer	High Technology Letters	Vol 30, Issue 10	Oct 2024		2.7	UGC	1006-6748
27.	Dr. K. Pallavi	Formulation and evaluation of Poly Herbal face pack	International Journal of Research and Analytical Reviews (IJRAR)	Vol.12, Issue 1, Pg 936-943	March 2025	https://ijrar.org/papers/ (https://ijrar.org/papers/IJRAR) IJRAR25A2606.pdf		UGC	2348-1269

28.	Ch. Sumalatha	Application of RP-HPLC method for the simultaneous determination of Nirmatrelvir and Ritonavir in tablet dosage form	International Journal of Zoological Investigations	Vol 10, No. 2, Pg: 227	July 2024	https://doi.org/10.33745/ijzi.2024 (https://doi.org/10.33745/ijzi.2024). v10i02.023		WOS	2454-3055
29.	Ch. Sumalatha	Development of a validated RP-HPLC/PDA method for the quantitative estimation of tepotinib in tablet dosage form	Journal of applied pharmaceutical science	Vol 0, Issue 00, Pg: 1-9	July 2024	DOI:10.7324/JAPS.2024.184366 (https://doi.org/10.7324/JAPS.2024.184366)		Scopus	2231-3354
30.	Ch. Sumalatha	Development of a Robust and Reliable RP-HPLC method for the estimation of Finerenone in tablet dosage form	International Journal of Drug delivery technology	Vol 14, Issue 2, Pg:703-708	June 2024	DOI: 10.25258/ijddt.14.2.15		Scopus	0975 4415
31.	B. Sandhya	Docking studies o Triazole compounds as potential inhibitors of Decarenylphosphoryl-D-ribose 2'-Epimerase: Towards novel therapeutic strategies for Mycobacterial Diseases	Asian journal of Green Chemistry	Vol 8, Issue 5, Pg 579-594	Sep - Oct 2024	https://doi.org/10.48309/ajgc.2024.461348 (https://doi.org/10.48309/ajgc.%202024.%20461348).1513		Scopus	2588-5839
32.	V. Shalini	Non-Pharmacological Management of Hypertension- A systematic Approach	International journal of Pharmaceutical research and applications	Vol 9, Issue 6, Page 726-738	Nov-Dec 2024	10.35629/4494-0906726738	7.429	Other	2456-4494
33.	V. Shalini	Skeletal Muscle Relaxant Activity of aqueous and alcoholic extracts of epipremaureum.linn in Rats	International journal of Pharmaceutical research and applications	Vol 9, Issue 6, Pg 1345-1350		10.35629/4494-090613451350	7.49	Other	2456-4494
34.	K.L. Rajitha	Metabolic profiling of plant constituents through LC-MS	Annals of Phytomedicine	Vol 13, Issue 1, Pg 1-7	June 2024	DOI:10.54085/ap.2024.13.1.47 (http://dx.doi.org/10.54085/ap.2024.13.1.47)		Scopus	2278-9839

35.	Madhavi. A	Development and validation of an LC-MS/MS method for nitrosamine impurity detection in Tamsulosin Hydrochloride	International Journal of Applied Pharmaceutics	Vol 17, Issue 2, Pg 432-440	Jan 2025	https://dx.doi.org/10.22159/ijap.2025 v17i2 (https://dx.doi.org/10.22159/ijap.2025%20v17i2).52810		Scopus	0975-7058
36.	Madhavi. A	Development and validation of an RP-HPLC method for the estimation of the selective xanthine oxidase inhibitor topiroxostat in tablets: Greenness analysis using AGREE Score	Asian journal of pharmaceutical research and health care		Aug 2024	10.4103/ajprhc.ajprhc_29_24		Scopus	2250-1460
37.	Madhavi. A	Application of Reversed-Phase HPLC method for the simultaneous determination of Lenacapavir and bictegravir in tablet dosage form	Journal of young Pharmacists	Vol 16, Issue 4, Pg:1-8	Oct-Dec 2024	DOI:10.5530/jyp.2024.16.94 (https://doi.org/10.5530/jyp.2024.16.94)		Scopus	0975-1483
38.	Madhavi. A	Development of a robust and reliable RP-HPLC method for the estimation of vericiguat in tablet dosage form: Greenness analysis using AGREE penalties	Int. Journal of Pharmaceutical investigations	Vol 14, Issue 3, Pg:822	July-Sep 2024	DOI: 10.5530/ijpi.14.3.92		WOS	2230-9713
39.	Madhavi. A	Development and validation of simplified RP-HPLC method for Quantification of Trelagliptin in tablet dosage form: Greenness analysis using AGREE penalties	International Journal of Zoological Investigations	Vol 10, No. 2, Pg: 425-436	Aug 2024	https://doi.org/10.33745/ijzi.2024 (https://doi.org/10.33745/ijzi.2024). v10i02.040		WOS	2454-3055
40.	G. Abhinayani	Non-Pharmacological Management of Hypertension- A systematic Approach	International journal of pharmaceutical research and applications	Vol 9, Issue 6, Page 726-738	Nov-Dec 2024	10.35629/4494-0906726738	7.429	Other	2456-4494

41.	G. Abhinayani	Skeletal Muscle Relaxant Activity of aqueous and alcoholic extracts of <i>epipremaureum.linn</i> in Rats	International journal of Pharmaceutical research and applications	Vol 9, Issue 6, Pg 1345-1350		10.35629/4494-090613451350	7.49	Other	2456-4494
42.	S. Rani	An insight on Design of Dendrimers as Potential Drug delivery system: A Novel Approach	Studies in Science of Science	Vol 42, Issue 12, Pg 210				Scopus	1003-2053
43.	P. Naga Chandrika	A review on Antiviral drugs n floating drug delivery system	Frontiers in Health Informatics	Vol 13, Issue 3, Pg 4111	2024			Scopus	2676-7104
44.	P. Naga Chandrika	Design and Optimization of Gastroretentive Floating Microspheres for Remdesivir to Treat SARS -COV-2	Advances in Bioresearch	Vol 16, Issue 2, Pg 193-211	March 2025	10.15515/abr.0976-4585.16.2.193211		Other	0976-4585
45.	P. Naga Chandrika	Design and characterization of Transethosomes on Gemcitabine HCL	Biochem.cell.Arch	Vol 24, Suppl 1, Pg 4189-4198	Nov 2024	DOI: https://doi.org/10.51470/ (https://doi.org/10.51470/bca.2024.24.41.89)		Scopus	0972-5075
46.	Manthena Srividya	Formulation and evaluation of Poly Herbal face pack	International Journal of Research and Analytical Reviews (IJRAR)	Vol.12, Issue 1, Pg 936-943	March 2025	https://ijrar.org/papers/IJARAR (https://ijrar.org/papers/IJARAR) 25A2606.pdf		UGC	2348-1269
List of Paper Publications by faculty for AY 2023-24									
47.	Dr. M. Ravi Kumar	Design and characterization of Glimepiride hydrotropic solid dispersion to enhance the solubility and dissolution	Journal of applied Pharmaceutical Research	Vol 12 Issue 2 Pg 68-78	Apr 2024	https://doi.org/10.18231/j.joapr.2024 (https://doi.org/10.18231/j.joapr.2024). 12.2.68.78		Scopus	2348-0335
48.	Dr. M. Ravi Kumar	A comprehensive review on Pharmacognostic & Phytochemical evaluation of <i>Bryophyllum Pinnatum</i> leaves	Journal of technology	Vol 12 Issue 4	Apr 2024			Scopus	1012-3407

49.	Dr. M. Ravi Kumar	Exploration of In-Vitro Antidiabetic activity of ZnO NPs and Ag NPs synthesized using methanolic extracts of <i>Alpinia mutica</i> and <i>Tradescantia spathaeca</i> leaves	International Journal of Pharmaceutical Quality Assurance	2023; 14(3); Pg 464-469	Sep 2023	DOI: 10.25258/ijpqa.14.301		Scopus	0975-9506
50.	Dr. M. Ravi Kumar	A Review on herbal nano drug delivery systems: A new skyline	AIP Conference Proceedings		Sep 2023	https://doi.org/ (https://doi.org/) 10.1063/5.0162912			0094243 X
51.	Dr. M. Ravi Kumar	Importance of a Yoga course to manage Hypoxia in individuals	International Journal of Zoological Investigations	Vol 9, No 2, Pg 1239-1245	Dec 2023	https://doi.org/10.33745/ijzi.v0 (https://doi.org/10.33745/ijzi.v0) 9i02.139	0.95	Web of Sciences	2454-3055
52.	Dr. M. Srinivas	Establishment and Validation of High-performance liquid chromatography Technique for Quantifying Dalbavancin in Injectable Formulations	Asian Journal of Pharmaceutical Research and Health care	Vol 15 Issue 4	Dec 2023	DOI: 10.4103/ajprhc.ajprhc_112_23	0.4	Web of Sciences	2250-1444
53.	Dr. M. Srinivas	Development and validation of an HPLC method for the determination of Lobeglutazone in Bulk and in Tablet formulation	Int.J.Pharm. Investigation	Vol 14 Issue 1 Pg 204-211	Oct 2023	Doi: 10.5530/ijpi.14.4.26		Other	2230-973X
54.	Dr. R. Siva Kumar	Antimycobacterial, Molecular Docking and ADME Studies of Spiro Naphthyridine Pyrimidine and N-(Quinolin-8-yl) acetamide Derivatives	Chemistry Select	2023,8 Pg 1-14	Aug 2023	Doi.org/ 10.1002/slct.202301047		Scopus	2365-6549
55.	Dr. R. Siva Kumar	A review on role of biomass in production of global renewable bioenergy	EMERG	Vol IX Issue 3/2023 Pg 103-122	Nov 2023	DOI: 10.37410/EMERG.2023.3.07		Scopus	2668-7003
56.	Dr. Abdul Nazar Ali	The effect of obesity on Severity of Asthma: An Observational Prospective Study from Pakistan	Journal of Pharmacy and Bioallied Sciences	Vol 16 Issue 1 Pg 38-43	March 2024	Doi:10.4103/jpbs.jpbs_238_23	0.8	Scopus	0976-4879

57.	Dr. Bharat Bhushan	Importance of a Yoga course to manage Hypoxia in individuals	International Journal of Zoological Investigations	Vol 9, No 2, Pg 1239-1245	Dec 2023	https://doi.org/10.33745/ijzi.v0 (https://doi.org/10.33745/ijzi.v0) 9i02.139	0.95	Web of Sciences	2454-3055
58.	Dr. Bharat Bhushan	Reviewing Naga Prathima's scientific findings on the proposed structure of nuclear materials	Educational administration: Theory and practice	Vol 30, Issue 3, Pg: 1019	Apr 2024			Other	2148-2403
59.	Dr. N. Anjaneyulu	Importance of a Yoga course to manage Hypoxia in individuals	International Journal of Zoological Investigations	Vol 9, No 2, Pg 1239-1245	Dec 2023	https://doi.org/10.33745/ijzi.v0 (https://doi.org/10.33745/ijzi.v0) 9i02.139	0.95	Web of Sciences	2454-3055
60.	Dr. N. Anjaneyulu	Reviewing Naga Prathima's scientific findings on the proposed structure of nuclear materials	Educational administration: Theory and practice	Vol 30, Issue 3, Pg: 1019	Apr 2024			Other	2148-2403
61.	Dr. P. Neeraja	Design and characterization of Glimepiride hydrotropic solid dispersion to enhance the solubility and dissolution	Journal of applied Pharmaceutical Research	Vol 12 Issue 2 Pg 68-78	Apr 2024	https://doi.org/10.18231/j.joapr.2024 (https://doi.org/10.18231/j.joapr.2024). 12.2.68.78		Scopus	2348-0335
62.	Dr. P. Neeraja	A review on role of biomass in production of global renewable bioenergy	EMERG	Vol IX Issue 3/2023 Pg 103-122	Nov 2023	DOI: 10.37410/EMERG.2023.3.07		Scopus	2668-7003
63.	Dr. R. Naga Klshore	Importance of a Yoga course to manage Hypoxia in individuals	International Journal of Zoological Investigations	Vol 9, No 2, Pg 1239-1245	Dec 2023	https://doi.org/10.33745/ijzi.v0 (https://doi.org/10.33745/ijzi.v0) 9i02.139	0.95	Web of Sciences	2454-3055
64.	Dr. R. Naga Klshore	Reviewing Naga Prathima's scientific findings on the proposed structure of nuclear materials	Educational administration: Theory and practice	Vol 30, Issue 3, Pg: 1019	Apr 2024			Other	2148-2403
65.	Dr. Y. Shivakumar	Formulation and evaluation of Fast-Dissolving films of Minoxidil	Clinical and Medical Research and studies	Vol 3, Issue 3, Pg 1-5	Jan 2024	DOI:10.59468/2836-8525/056		Other	2836-8525
66.	Dr Sunil Junapudi	Molecular Docking Analysis of SARS-CoV-2 Inhibitor N3 (6LU7) against Selected Flavonoids and Vitamins.	Coronaviruses.		Dec-2023	DOI:10.2174/ 0126667975261384231010181117		Other	

67.	Dr Sunil Junapudi	CoMFA and CoMSIA Analyses of Novel Chromenone Derivatives as Interleukin 5 Inhibitors.	Jordan Journal of Chemistry	Vol 18, No. 2, Pg 109-118	Dec-2023	doi.org/10.47014/18.2.5		Scopus	1814-9111
68.	Dr Sunil Junapudi	Nanoparticle polymers influence on cardiac health: good or bad for cardiac physiology?	Current Problems in Cardiology	Vol 49, Issue 1,	Jan-24	https://doi.org/10.1016/j.cpcardiol (https://doi.org/10.1016/j.cpcardiol). 2023.10215		Scopus	0146-2806
69.	Dr Sunil Junapudi	The classical Biomarkers to Predict Diabetes Mellitus	Asian Journal of Medical Research & Health Sciences	Vol 2, Issue 1, Pg 5-8	Mar-24	Doi:10.5455/AJMRHS.1107202300018		Elsevier	2583-7761
70.	Ch. Sumalatha	A new method was established for simultaneous estimation of elbasir and grazoprevir by RP-HPLC method	Indo American Journal of Pharmaceutical Sciences (IAJPS)	Vol 10(09) Pg 287-295	Nov 2023	https://doi.org/10.5281/zenodo (https://doi.org/10.5281/zenodo). 10014531		Other	2349-7750
71.	Ch. Sumalatha	Molecular Docking analysis of Human-Cyclooxygenase 1CX2 by 97 flavonoid derivatives	European chemical bulletin	Issue 8 3628-44	Dec 2023			Other	
72.	Ch. Sumalatha	Establishment and Validation of High-performance liquid chromatography Technique for Quantifying Dalbavancin in Injectable Formulations	Asian Journal of Pharmaceutical Research and Health care	Vol 15 Issue 4	Dec 2023	DOI: 10.4103/ajprhc.ajprhc_112_23	0.4	Web of Sciences	2250-1444
73.	Ch. Sumalatha	Development and validation of an HPLC method for the determination of Lobeglutazone in Bulk and in Tablet formulation	Int.J.Pharm. Investigation	Vol 14 Issue 1 Pg 204-211	Oct 2023	Doi: 10.5530/ijpi.14.4.26		Other	2230-973X
74.	B. Sandhya	Evaluation of anti-inflammatory and analgesic activity of aqueous and alcoholic extracts of leaves of <i>Epipremnum aureum</i> . Linn in rats	Journal of Emerging technologies and innovative research (JETIR)	Vol 10, Issue 10 Pg 607	Oct 2023			Other	2349-516

75.	Md. Abubakar	Observational study of incidence and clinical patterns of Mesenteric lymphadenopathy among children in RVM hospital	Clinical Practice	(2023) 20 (2), Pg 1-13	June 2023	DOI: 10.37532/2044-9046.2023.20(2)		Scopus	2044-9038
76.	Md. Abubakar	Comparative study of combination therapy of Telmisartan + Amlodipine Vs Telmisartan + Clindipine in hypertensive patients	Journal of Cardiovascular Disease Research	Vol 14, Issue 9, 2023 Pg 14	July 2023			Other	0975-3583
77.	Md. Abubakar	An Observational study on Clinical Manifestations and Management of Seizures in children at A tertiary cre hospital	African Journal of Biomedical Research	Vol 27,Pg 294-299	Mar-24	Doi.org/10.5355/AJBR.v27i1.7822		Scopus	
78.	P. Shankaraiah	Exploration of In-Vitro Antidiabetic activity of ZnO NPs and Ag NPs synthesized using methanolic extracts of Alpinia mutica and Tradescantia spathaeca leaves	International Journal of Pharmaceutical Quality Assurance	2023; 14(3): Pg 464-469	Sep 2023	DOI: 10.25258/ijpqa.14.301		Scopus	0975-9506
79.	P. Shankaraiah	A Review on herbal nano drug delivery systems: A new skyline	AIP Conference Proceedings		Sep 2023	https://doi.org/ (https://doi.org/) 10.1063/5.0162912			0094243 X
80.	R. Umadevi	Establishment and Validation of High-performance liquid chromatography Technique for Quantifying Dalbavancin in Injectable Formulations	Asian Journal of Pharmaceutical Research and Health care	Vol 15 Issue 4	Dec 2023	DOI: 10.4103/ajprhc.ajprhc_112_23	0.4	Web of Sciences	2250-1444
81.	V. Shalini	Evaluation of anti-inflammatory and analgesic activity of aqueous and alcoholic extracts of leaves of Epipremnum aureum. Linn in rats	Journal of Emerging technologies and innovative research (JETIR)	Vol 10, Issue 10 Pg 607	Oct 2023			Other	2349-516

82.	Md. Mohasin Pasha	Assessment of the role of clinical pharmacist in implementation of antimicrobial stewardship in a tertiary care hospital: An observational Study	Clinical Practice	(2023) 20(2), Pg: 1-12	Nov 2023	DOI: 10.37532/2044-9046.2023.20(2)		Scopus	2044-9046
83.	Md. Mohasin Pasha	Prospective cohort study on the effectiveness of structured patient education program given to smokers in specialized centers (deaddiction centers)	Clinical Practice	(2023) 20(4), Pg: 104-113	Nov 2023	DOI: 10.37532/2044-fmcp.2023.20(4)		Scopus	2044-9038
84.	K. Kishore Kumar Reddy	Formulation and evaluation of Fast-Dissolving films of Minoxidil	Clinical and Medical Research and studies	Vol 3, Issue 3, Pg 1-5	Jan 2024	DOI:10.59468/2836-8525/056		Other	
85.	S. Kiranmai	Prospective cohort study on the effectiveness of structured patient education program given to smokers in specialized centers (deaddiction centers)	Clinical Practice	(2023) 20(4), Pg: 104-113	Nov 2023	DOI: 10.37532/2044-fmcp.2023.20(4)		Scopus	2044-9038
86.	S. Kiranmai	Study on drug interactions among the patients in a tertiary care hospital: An observational study	Afr. J. Biomed. Res	Vol 27, Issue 1, Pg:1-12	March 2024			Other	1119-5096
87.	G. Laxmi Prasanna	Observational Study of ADR monitoring, safety and efficacy of clopidogrel with atorvastatin combination in cardiovascular diseases	Clinical Practice	Vol 20(3) Pg 40-47	Nov 2023	DOI: 10.37532/2044-fmcp.2023.20(3)		Scopus	2044-9038
88.	G. Laxmi Prasanna	Observational study on safety and efficacy of rivaroxaban in Covid-19 and post Covid-19 patients	Clinical Practice	Vol 20(1) Pg 1-11	Nov 2023	DOI: 10.37532/2044-fmcp.2023.20(1)		Scopus	2044-9038

89.	L. Devakamma	Design and characterization of Glimepiride hydrotropic solid dispersion to enhance the solubility and dissolution	Journal of applied Pharmaceutical Research	Vol 12 Issue 2 Pg 68-78	Apr 2024	https://doi.org/10.18231/j.joapr.2024 (https://doi.org/10.18231/j.joapr.2024). 12.2.68.78		Scopus	2348-0335
90.	P. Naga Chandrika	Design and Characterization of Hallow Porous Floating Microspheres of Favipiravir	International Journal of Drugg Delivery Technology	Vol 14 Issue 1 Pg 236-245	Mar 2024	DOI: 10.25258/ijddt.14.1.35		Scopus	0975-4415
91.	P. Naga Chandrika	A comprehensive review on Pharmacognostic & Phytochemical evaluation of Bryophyllum Pinnatum leaves	Journal of technology	Vol 12 Issue 4	Apr 2024			Scopus	1012-3407
92.	G. Abhinayani	Importance of a Yoga course to manage Hypoxia in individuals	International Journal of Zoological Investigations	Vol 9, No 2, Pg 1239-1245	Dec 2023	https://doi.org/10.33745/ijzi.v0 (https://doi.org/10.33745/ijzi.v0) 9i02.139	0.95	Web of Sciences	2454-3055
93.	G. Abhinayani	Evaluation of anti-inflammatory and analgesic activity of aqueous and alcoholic extracts of leaves of Epipremnum aureum. Linn in rats	Journal of Emerging technologies and innovative research (JETIR)	Vol 10, Issue 10 Pg 607	Oct 2023			Other	2349-516
94.	Madhavi. A	Development and validation of an HPLC method for the determination of Lobeglutazone in Bulk and in Tablet formulation	Int.J.Pharm. Investigation	Vol 14 Issue 1 Pg 204-211	Oct 2023	Doi: 10.5530/ijpi.14.4.26		Other	2230-973X
95.	S. Rani	Evaluation of anti-inflammatory and analgesic activity of aqueous and alcoholic extracts of leaves of Epipremnum aureum. Linn in rats	Journal of Emerging technologies and innovative research (JETIR)	Vol 10, Issue 10 Pg 607	Oct 2023			Other	2349-516
96.	S. Rani	A review on role of biomass in production of global renewable bioenergy	EMERG	Vol IX Issue 3/2023 Pg 103-122	Nov 2023	DOI: 10.37410/EMERG.2023.3.07		Scopus	2668-7003

97.	G. Sandya Rani	Neuroprotective and Antioxidant Potential of Methanolic and Aqueous Peel Extract of Citrus Sinesis on B-Amyloid induced Alzheimer's in mice	International journal of Science and research	Vol 13, Issue 3	Mar 2024			Other	2319-7064
98.	J. Naveen	Formulation and evaluation of Fast-Dissolving films of Minoxidil	Clinical and Medical Research and studies	Vol 3, Issue 3, Pg 1-5	Jan 2024	DOI:10.59468/2836-8525/056		Other	2836-8525
99.	B. Anitha	Formulation and evaluation of Fast-Dissolving films of Minoxidil	Clinical and Medical Research and studies	Vol 3, Issue 3, Pg 1-5	Jan 2024	DOI:10.59468/2836-8525/056		Other	2836-8525
100.	Ch. Chaitanya	Formulation and evaluation of Fast-Dissolving films of Minoxidil	Clinical and Medical Research and studies	Vol 3, Issue 3, Pg 1-5	Jan 2024	DOI:10.59468/2836-8525/056		Other	2836-8525
101.	M. Sreevidhya	Reviewing Naga Prathima's scientific findings on the proposed structure of nuclear materials	Educational administration: Theory and practice	Vol 30, Issue 3, Pg: 1019	Apr 2024			Other	2148-2403

5.7.1.C. Ph.D guidance by the faculty

S.No.	Ph.D Guidance by the Faculty	Students awarded with Ph.D	Academic Year
1	Dr. M. Srinivas	Dr. Ch. Sumalatha	2025-26
2	Dr. M. Srinivas	Dr. A. Madhavi	2025-26
3	Dr. R. Sivakumar	Dr. Prathap Vamshiramana	2025-26

5.7.1.D. List of Books/Book Chapters Published by the Faculty

S. No	Name of The Faculty	Title/Title of the paper	Book/Book Chapter	Academic Year	ISSN/ISSBN NO
1.	R. Umadevi	Text Book of Medicinal Chemistry-II	Book	2025-26	978-93-7462-210-0
2.	P. Naga Chandrika	Stability Drugs and Dosage Forms	Book	2025	978-93-6087-247-2
3.	B. Supraja	A Textbook of Biostatistics and Research Methodology	Book	2024	978-81-19908-77-6

4.	B. Santhosh Kumar	Nano technology in herbal medicine new perspective and challenges	Book Chapter	2024	DOI: https; doi.org/10.62906/bs.book.141
5.	Dr. J. Sunil	The Expanding Role of Pyridine Derivatives as Privileged Scaffolds in Cardiac Ionic Channels	Book Chapter	2023	DOI: 10.5772/intechopen.106760
6.	Dr.Md. Abubakar	Board of Pharmacy	Book	2023	978-81-19759-30-9
7.	Dr.M. Srinivas	The Expanding Role of Pyridine Derivatives as Privileged Scaffolds in Cardiac Ionic Channels	Book Chapter	2022	DOI: 10.5772/intechopen.106759

5.7.2 Sponsored Research (10)

Institute Marks : 6.00

2025-26

Project Title	Duration	Funding Agency	Amount (in Rupees)
FLOSURE GREEN- WHERE WOMENS HEALTH NEEDS ZERO CARBON INNOVATION	3 YEARS	MSME	1500000.00
			Total Amount(X): 1500000.00

2024-25

Project Title	Duration	Funding Agency	Amount (in Rupees)

2023-24

Project Title	Duration	Funding Agency	Amount (in Rupees)

Cumulative Amount(X + Y + Z) =

5.7.3 Consultancy (from Industry) (10)

Institute Marks : 0

2025-26

Project Title	Duration	Funding Agency	Amount (in Rupees)
0	0	0	0.00
			Total Amount(X): 0.00

2024-25

Project Title	Duration	Funding Agency	Amount (in Rupees)
Determination of drug release, stability studies and shelf life	2 Years	Syndy Pharma	30000.00
			Total Amount(Y): 30000.00

2023-24

Project Title	Duration	Funding Agency	Amount (in Rupees)
0	0	0	0.00
			Total Amount(Z): 0.00

Cumulative Amount(X + Y + Z) = 30000.00

5.7.4 Honorary Consultancy from Central/State/Local Government Organizations (5) Institute Marks :

5.7.5 Development activities (5) Institute Marks : 5.00

5.7.5. A: Product Development**Product Developed (2024-25)**

S. No	Name of The Faculty	Designation	Product Developed
1	Dr. M. Ravi Kumar	Professor	Formulation and evaluation of curcumin-piperine transdermal path for the treatment of cutaneous leishmaniasis
2	Dr. M. Ravi Kumar	Professor	Regulatory Aspects of Drug Development in Paediatrics
3	Dr. M. Ravi Kumar	Professor	Monitoring Of Misuse of Over-The-Counter and Prescription Medications By 1physicians Under Physician Health Program
4	Dr. M. Ravikumar	Principal & Professor	Microemulsion Based Hydrogel Using Extracts of Acacia Farnesiana and Tabernaemontana Divaricata for Antifungal Activity
5	Dr. M. Srinivas	Professor	Synthesis Of Novel Guinoxaline Derivatives
6	Dr. M.Srinivas	Professor	Method Development and Validation for Estimation of Etifoxine in Capsule Dosage Form by Using Rp-HPLC/UV
7	Dr. M.Srinivas	Professor	Development And Validation of Rp HPLC Method for The Estimation of Tapinarof and Related Impurity in Bulk and Pharmaceutical C
8	Dr.R. Siva Kumar	Professor	Rp-HPLC Analytical Method Development and Validation for Estimation of Pravastatin and Niacin in API and Pharmaceutical Formu
9	Dr. Bharath Bhushan	Professor	Surveillance Of Usage of Antibiotics at A Tertiary Healthcare Facility
10	Dr.N.Anjaneyulu	Professor	Stability Indicating Method Development and Validation for The Determination of Metformin and Dapagliflozin by Rp HPLC
11	Dr. Abdul Nazer Ali	Professor	Awareness, Severity Can Contributing Factors Of ACNE: Its Impact Among Pharmacy & Engineering Students in A Private Educatio
12	Dr. P. Neeraja	Professor	Formulation And evaluation Of Chitosan Based Hydrogel of Tridax Procumbens Leaf Extract
13	Dr. P. Neeraja	Professor	Good Practices in Evaluation and Solutions to The Deficiencies in CTD Submission
14	Dr. P. Neeraja	Professor	Design, Synthesis, And Characterization of Hydrogel –Based Delivery System for Empagliflozin
15	Dr. P. Neeraja	Professor	Formulation and Evaluation of Bilastine Nano Emulsion
16	Dr. Y. Shiva Kumar	Professor	Formulation And Evaluation of Herbal Body Cream
17	Dr. Y. Shiva Kumar	Professor	Development of Innovative Standards for The Registration of Drugs in India Based Upon International Norms
18	Dr. Y. Shiva Kumar	Professor	Regulatory Issues for Export of Pharmaceutical Products to Under Low Economic Countries
19	Dr. Y. Shivakumar	Professor	Formulation And Evaluation of Glimepiride Patches for Transdermal Drug Delivery
20	Dr. J. Sunil	Professor	Isolation And Characterization of Secondary Metabolites in Origanum Majorana and Lantim Camara
21	Dr. J. Sunil	Professor	Development and Validation of an Rp-HPLC Method for the Determination of Axitinib and Sorafenib Impurities
22	Dr. K. Pallavi	Assoc. Professor	Formulation And evaluation Of Probiotic Herbal
23	Mr .K. Kishore Reddy	Asso.Professor	Formulation And Evaluation of Mucoadhesive Buccal Tablets of Chlorhexidine
24	Mr. J. Naveen	Asst.Professor	Formulation And Evaluation of Anti-Ageing Liposomal Cream by Tamarind Walnut Seeds Oil
25	Mrs. B. Supraja	Asst.Professor	Fabrication And Evaluation of Caffeine and Capsaicin Oleo Resin Micro Sponges for Anticellulite Treatment
26	Mrs .P. Naga Chandrika	Asst.Professor	Formulation Characterization and Evaluation of Transethosomes with Azathioprine to Treat Systematic Lupus Erythematosus (SLE)
27	Mrs. B Anitha	Asst.Professor	Development And Evaluation of nano emulgel Nicotinamide and salicylic Acid for Treatment of Rosacea
28	Mrs.Ch. Sumalatha	Assoc. Professor	Preliminary Phytochemical Screening and Herbal Gel Formulation of Cantele Asiatica Linn for Skin Infects
29	Mrs. B. Sandhya	Asst.Professor	Formulation Of Hair Serum with Bougainvillea and Moringa
30	Mrs. R. Uma Devi	Assoc. Professor	Syntheses Characterization and Structural Design of Quinoxalines

31	Mrs. N. Swetha	Asst.Professor	Designing Anti-Viral Agents- Molecular Docking of Reverse Transcriptase Inhibitors
32	Mr. M. Satish Kumar	Asst.Professor	Formulation, Evaluation and Comparative Study of a Novel Non-Fluoride Toothpaste with Three Popular Market
33	Mrs. K. L. Rajitha	Asst.Professor	Phyto-Chemical Catherization an Evaluation of Anti - Oxidant and Anti-Microbial Activates Terminalia Catalpa
34	Mrs. A. Madhavi	Asst.Professor	Development And Validation of Lobulations by Rp-HPLC Method In Tablet Dosage Forms
35	Mr.P. Shankaraiah	Assoc. Professor	Formulation And Validation of Polyherbal Transdermal Paths in The Treatment Of
36	Mr. B. Santhosh Kumar	Asst.Professor	Formulation And Evaluation of Poly Herbal Anti-Acne Gel For Its Antimicrobial Activity
37	Mr. S. Vijay Kumar	Asst.Professor	Development And evaluation of Anti Greying Polyherbal Hair Oil
38	Mrs.V.Shalini	Asst.Professor	A Survey on KAP Studies of Hemovigilance Among Pharmacy Studies: Across - Sectional Study
39	Mrs. G. Abhinayani	Asst.Professor	A Survey on KAP Studies of Tetravalence Among Pharmacy Students: Across- Sectional Study
40	Mrs. M. Sreevidya	Asst.Professor	Comparative Study on COVAXIN and Covishield Side Effects and Public Perception
41	Mrs. L. Saritha	Asst.Professor	A Preliminary Survey on Polystic Ovarian Disease in Women
42	Ms. K. Mounika	Asst.Professor	AI Tools Using the Drug Discovery, Development and Pharma Industries
43	Ms. K. Mounika	Asst.Professor	The Comparative Study on Performance of Selected Medial Devices Manufactured in India and Foreign Countries with Regulatory A

Product Developed (2023-24)

S. No	Name of The Faculty	Designation	Product Developed
1	Dr.M. Ravi Kumar	Professor& Principal	Extraction And Purification of Polyunsaturated Fatty Acids from Bacillariophyta Cease
2	Dr. M. Ravi Kumar	Professor& Principal	Comparative Study of Orphan Drug Regulation of Us, Eu and Australia with India_Wayforwar
3	Dr. M. Srinivas	Professor	Rp - HPLC Method Development for Seepage Bulk and Tablet Dosage Form
4	Dr. R. Shiva Kumar	Professor	Invitro Anti - Oxidant Activity of Yellow Oleander Leaves Extract
5	Dr. N. Anjaneyulu	Professor	Formulation Of Blush Using Natural Colour from Red Beetroot Extract Beta Bulgari's
6	Dr. N. Anjaneyulu	Professor	Analytical Method Development and Validation of Decitabine and Cedazuridine by High Performance Liquid Chromatography
7	Dr. Bharath Bhushan	Professor	Assessment of the Anti - Depressant Effect of Imipramine, Rosuvastatin and Ketamine Administer to Male Albino Mice by Forced
8	Dr. Abdul Nazer Ali	Professor	A Study on Knowledge of Dengue Fever Among The Pharmacy And Engineering Students Of A Private College, Hyderabad, Tela
9	Dr. P. Neeraja	Professor	Design, Synthesis and Characterization of Pare oxide Loaded Novel Pegylated Palam Dendrimers
10	Dr. R. Naga Kishore	Professor	A Comparative Study of Anxiolytic Activity of Escitalopram and Paroxetine in Selected Fish Model
11	Dr. Y. Shiva Kumar	Professor	Formulation And Evaluation of Herbal Tooth Paste
12	Dr. J. Sunil	Professor	Design, Synthesis and Characterization of Pare oxide Loaded Novel Pegylated Palam Dendrimers
13	Mr.K. Kishore Reddy	Asso.Professor	Green Synthesis and Preparation of Cold Cream with Silver Nanoparticles with Leaf Extract of Aloe Barbadense Miller
14	Mr.Kishor Kumar Reddy	Asso.Professor	Reen Synthesis and Preparation of Cold Cream with Silver Nano Particles with Leaf Extract of Aloe Barbadensis Miller
15	Mrs.S.D.Shalini	Asst.Professor	Formulation And Evaluation of Herbal Extract of Nigella Sativa and Swietenia Macrophylla Nanoparticles
16	Mr. J. Naveen	Asst.Professor	Formulation Characterisation and Invitro Studies of Metformin HCL Osmotic Pumps
17	Mrs. B Anitha	Asst.Professor	Formulation And In - Vitro Evaluation of Elementary Osmotic Pump Tablets of Eplerenone
18	Mrs. B. Supraja	Asst.Professor	Fabrication And Evaluation of Caffeine Micro sponges For Anti - Cellulite Treatment

19	Mrs. L.Devikamma	Asst.Professor	Preparation And Evaluation of Aspirin Nanosuspension
20	Mrs. L.Devikamma	Asst.Professor	Formulation And Evaluation of a Mucoadhesive Buccal Tablets
21		Asst.Professor	Design, Optimization, Characterization of Transitional Gel of Herbal Leaf Extraction of Podophyllum Pinetum to Treat Cervical Ca Factorial Design
22	Mrs. Ch. Sumalatha	Assoc. Professor	Development And Validation of Anti-Coagulant Dosage Forms by Rp- HPLC Method
23	Mrs. B. Sandhya	Asst.Professor	Extraction And Anti - Oxidant Activity Studies of Cascabels Thevetin (Root)
24	Mrs. R. Uma Devi	Assoc. Professor	Diuretic Activity and Phytochemical Screening Studies of The Methanolic Extract of Cola Nitida Seeds
25	Mrs. N. Swetha	Asst.Professor	Anthelmintic Activity of Methanolic and Chloroform Leaf Extract of Ficus Religiosa
26	Mr. M. Satish Kumar	Asst.Professor	Analytical Method Development and Method Validation of Methylphenidate HPLC by UV Spectrophotometry
27	Mrs. A. Madhavi	Asst.Professor	Identification Of Pesticide Residues in vegetables by Using UV- Visible Spectroscopy
28	Mr.P. Shankaraiah	Assoc. Professor	Formulation And Evaluation of Herbal Transdermal Patches in The Treatment of Around Healing
29	Mr. B. Santhosh Kumar	Asst.Professor	Development And Evaluation of a Poly Herbal Formulation with Anti - Diabetic Activity for Enhanced Health and Well - Being
30	Mrs.V. Shalini	Asst.Professor	Non - Pharma logical Management of Hypertension a Systematic Approach
31	Mrs. T. Anoosha	Asst.Professor	A Comparative Study on Effect of Alcoholic and Aqueous Extracts of Vitex Negundo Leaves on Behavioural Studies - Learning and Memory
32	Mrs. M. Sreevidya	Asst.Professor	A Preliminary Survey About Diabetes Among Undergraduates

PRODUCT DEVELOPED (2022-23)

S. No	Name of The Faculty	Designation	Product Developed
1	Dr.M. Ravi Kumar	Professor	Isolation Of Polyunsaturated Fatty Acids from Microalgae
2	Dr.M. Ravi Kumar	Professor	Clinical Investigation on Medical Device and Its Regulations
3	Dr. M. Srinivas	Professor	Synthesis And Molecular Docking Analysis of Some Novel Chromone Derivatives
4	Dr.M.Srinivas	Professor	Dalbavancin Injection an Approach for Method Development and Validation
5	Dr.M. Srinivas	Professor	Lobeglitazone Tablets an Approach for Method Development and Validation
6	Dr. R. Shiva Kumar	Professor	Extraction Of Bioactive Compounds from Mulberry
7	Dr.R.Siva Kumar	Professor	Development Of Newer Validated Analytical Methods for The Determination of Riociguat in Tablet Dosage Form
8	Dr.R.Siva Kumar	Professor	Rp-HPLC Method Development and Validation for Estimation Assay of Megestrol Acetate Tablets USP
9	Dr. N. Anjaneyulu	Professor	Preparation Of Herbal Cosmetics from Pangamic Pinnata
10	Dr.N.Anjaneyulu	Professor	Development and Validation of Rp-HPLC Method for Simultaneous Determination of Lamivudine and Dolutegravir in Combined Dosage Form
11	Dr.N. Anjaneyulu	Professor	Method Development and Validation for The Quantitative Estimation of Umeclidinium and Vilanterol in Pure Form and Marketed Pharmaceutical Dosage Form
12	Dr. Bharath Bhushan	Professor	Comparative Study of Naproxen and Piroxicam for Anti - Inflammatory Activity Isang Raw -Enema Method in Albino Rats
13	Dr. Abdul Nazer Ali	Professor	Knowledge Attitude and Practice Towards Breast Cancer and Breast Self - Examination (BSE) Among Female Private Pharmacy College Students in Cheeryal
14	Dr. P. Neeraja	Professor	Formulation And Evaluation of Gel loaded With Clopidogrel Bi Sulphate Microspheres
15	Dr. P. Neeraja	Professor	Formulation And Evaluation of Apixaban Loaded Magnetic Nanoparticles
16	Dr. P. Neeraja	Professor	Formulation And Evaluation of Apremilast Loaded Niosomal Gel to Treat Psoriasis

17	DR.K. Naga Kishore	Professor	Comparative Study of Ibuprofen and Diclofenac for Anti - Inflammatory Activity in Rats Using Raw Oedema Method
18	Dr. Y. Shiva Kumar	Professor	Formulation And Evaluation of Tapenade HCL Topical Gel
19	Dr. Y. Shiva Kumar	Professor	Regulatory Compliance on Variety of Ingredients Used in Cosmetic Industry and Their Toxicological Effect
20	Dr. Y. Shiva Kumar	Professor	Regulations of Biologicals-Stem Cells, Blood and Its Components in India, USA, Europe
21	Dr. Y. Shiva Kumar	Professor	Formulation And Evaluation of Mebeverine Hydrochloride Sustained Release Capsules
22	Dr. J. Sunil	Professor	1h NMR, 13cnmr, 2d - Cosy And 2d - HSQC/HMBC Prediction of Selected Coumarin Derivatives
23	Dr. J. Sunil	Professor	Method Development and Validation of Vitamin A and E In Egg by HPLC
24	Dr. J. Sunil	Professor	A Stability Indicating Rp-HPLC Method Validation for Simultaneous Estimation of Telmisartan and Azelnidipine in A Fixed-Dose Combination
25	Mr.K. Kishore Reddy	Asso.Professor	Formulation And Evaluation of Epidural Bissel Pate Floating Tablets
26	Mr.K. Kishore Reddy	Asso.Professor	Formulation And Evaluation of Mesalazine Pulsincap Drug Delivery System
27	Mr. J. Naveen	Asst.Professor	Artificial Intelligence in Pharmacy, Health Sciences and Allied Fields A Case Study
28	Mrs.P. Naga Chandrika	Asst.Professor	Design And Characterization of Transethosomes on Gelicia Bine HCL Tumour Agent
29	Mrs. L. Devikamma	Asst.Professor	Disruptive Technology Intensification of Precision Medicine in Pharmacy
30	Mrs. L. Devikamma	Asst.Professor	Extraction And Characterization of Picrorhiza Kurroa Loaded Gold Nanoparticles
31	Mrs.Ch. Sumalatha	Assoc. Professor	Preliminary Phytochemical Investigation and Anthelmintic Activity of Plinths Fili caulis
32	Mrs.Ch.Sumalatha	Assoc.Professor	A New Method Was Established for Simultaneous Estimation of Elbasvir and Grazoprevir by Rp-HPLC Method
33	Mrs. B. Sandhya	Asst.Professor	The Formulation of Microalgal from Pomegranate Peel Extract
34	Mrs. R. Uma Devi	Assoc. Professor	Anti -Microbial and Anti -Oxidant Activity of Ethanolic Extract of Carice Papaya Leaf Extract
35	Mrs. N. Swetha	Asst.Professor	Molecular Docking of Selective Flavonoid Derivatives as Monoamine Oxid ACE a Inhibitors (2z5y) Using Auto dock Vina
36	Mrs.SD.Shalini	Asst.Professor	Formulation And Evaluation of Herbal Extract of Nigella Sativa and Swietenia Macrophylla Nanoparticles
37	Mr. M. Satish Kumar	Asst.Professor	Formulation And Comparative Evaluation of Moisture Cream Containing Carrot Oil and Almond Paste
38	Mr. M. Satish Kumar	Asst.Professor	Analyzing & Exploring the Effect of Novel Drugs Molecules on Therapeutic and Physiological Relevant Proteins
39	Mr. M. Satish Kumar	Asst.Professor	A New Stability Indicating Rp-HPLC Method Development and Validation for The Simultaneous Estimation of Bempedoic Acid and Ezetimibe In Pharmaceutica
40	Mrs. A. Madhavi	Asst.Professor	A New Validation Spectroscopic Method for Estimation of Sodium Benzoate in Fruit Juices
41	Mr.P. Shankaraiah	Assoc. Professor	Formulation And Evaluation of Herbal Transdermal Patches in The Treatment of Around Healing
42	Mr. B. Santhosh Kumar	Asst.Professor	Formulation And Evaluation of Curcumin Emulgel for Topical Delivery
43	Mrs. T. Anoosha	Asst.Professor	Comparative Study of Anti-Inflammatory Activity of Indomethacin and Dexamethasone on Rats Using Paw Oedema Method
44	Ms. K. Mounika	Asst.Professor	Quality Management System in Indian Pharmaceutical Industry
45	Ms. K. Mounika	Asst.Professor	Global Marketing Regulations of Nutraceuticals

5.7.5 B: RESEARCH LABORATORIES DEVELOPED

s.No.	Name of the Laboratory	Details	Reason for Creation	Areas in which students'/faculty are expected to have enhanced learning	Relevance to POs
1.	R&D Lab	Lab for Research	Academic Alliance and Industry sponsorship	To understand and formulate at lab scale	POs 1,2,6,7,,11

5.7.5C: Instructional Materials

S. No	Name of the Faculty	Name of the Instructional Material
1.	Dr. J. Sunil	Laboratory manual of Medicinal Chemistry
2.	Dr. Bharath Bhushan Mohapatra	Laboratory manual of Pharmacology
3.	Dr. M. Srinivas	Laboratory manual of Ph Organic Chemistry
4.	Dr. P. Neeraja	Laboratory manual of Pharmaceutics
5.	Dr. N. Anjaneyulu	Laboratory manual of Ph. In organic chemistry
6.	J. Naveen	Laboratory manual of Ph. Microbiology
7.	Supraja. B	Laboratory manual of Ph. Biotechnology
8.	Dr. P. Shankaraih	Laboratory manual of Pharmacognosy
9.	M. Satish Kumar	Laboratory manual of Instrumental Analysis
10.	Anitha. B	Laboratory manual of Ph. Engineering
11.	Dr. A. Madhavi	Laboratory manual of Biochemistry
12.	Dr. P. NagaChandrika	Laboratory manual of Ph. Technology

5.7.5. D Working models/charts/monograms etc**Models/Charts for the AY 2025-26**

S.NO	NAME OF THE STUDENT	TITLE
1.	T. Spandanab. Mohith Varmab. Vamshi	Digital Monitoring Capsule (Dmc) From Pulse To Performance
2.	M.Lakshitha Yadav U.Mithilesh, Sirivally	Artificial Intelligence In Smart Drug Discovery: Transforming The Future Of Pharmaceuticalresearch
3.	Nethi Mahathi, Uzma Begum , Edla Achsa Salomi	AI-Based Identification Of Repurposed Therapeutics Coupled With Novel Drug Delivery Systems For Rare Genetic Disorders
4	Arsha Nazz, Mudavath Sneha, Varikuppala Stella Grace	AI Based Adverse Drug Reaction(Adr) Prediction Booth
5	Lode Pranathi	Generating Ecg (Electrocardiogram) Recordings
6	Poornima Yadav, Anuj Kumar, M. Vyshnavi	Crispr Gene Editing
7	P.Nessie Sharon , N.Nandini ,Ky Yesheshwini	Smart Insulin Delivery Systems

8	Lakkineni Indu,Boora Sankeerthana	Gas Chromotography
9	Madiha Maheen, Likhitha	Alcoholic Liver Disease
10	Vandana Sharma, Dusara Khailash Nath	Ai-Powered Smart Early Disease Prediction Booth
11	Bingi Abhishek, Patnam Jayasri	Tumour Microenvironment-Responsive Nanomedicine
12	K. Depika, K. Laxmi Chandana, U Dhanush Goud	Heart Sync Innovation
13	P.Neetha, P.Anika, M.Vardhini Ekke Tejasree	Smart Pharmaceutical Waste Energy Reactor
14	Endla Pooja, Jella Latha, Boini	Theranostic Radiopharmaceutics: Transforming The Future Of Cancer Management*
15	Haripriya, Guglavath Mounika	Potential Of Pre And Post Probiotics In Modulation Of Microbiomes
16	Gantepaka Madhulatha, Degala Amulya Rani, Cheedu Meenakshi Reddy	Medsaarthi: Next-Gen Voice Ai For Medication Adherence In The Visually Impaired
17	Saistutee Panda, Ujwala Pawar Parcha Srija, Sudagani Sumana	Nano-Biosensor Based Detection Of Cftr Dysfunction For Early Cystic Fibrosis Diagnosis And Genetic Risk Prediction

Models/Charts for the AY 2024-25

S.NO	NAME	EXHIBITS
1	Mohd.Muskaan, L.Indu,Madiha Maheen.	Neuromuscular Junction
2	P. Geetanjali, P. Neethu	Working model of heart and related diseases.
3	M.Suryam	Organ- on the -chip
4	E.Pooja, Farida	Nano Respirocytes
5	Shruthi Reddy,Anshika Divya, Vandana	A review on DNA Nanorobot functions with Nano ligands to treat breast cancer in response to molecular trigger.
6	N. Sumithra ,M.Jyoshna,B.Sathwika	Designing of experiments for ER matrix tablets
7	M.Abhinitha , C.Sathwika, G.Venkataramana	Nano frontiers programming framework revolutionizing ovarian cancer diagnosis and treatment.
8	P.Hasini, M.Harika	Types of bones and its disorders
9	R.Rhea , Nandini, Deepika	Exhibits of IVF
10	M.HemaSree, K. Sai, Niharika, M. TejaSree	BODYO care POD the future of smart health monitoring
11	S.Kranthi Kumar, K.Tharun , S.Mourya, P.Varun, T.Tharun	Ritual phenomena and scientific method
12	M.Gayathri , D.Nishika, B.Ramya	Robot for assisting visually impaired
13	M.Maduri , P.Tapasya	DIY CRISP lab demonstration

Models/Charts for the AY 2023-24

S.NO	NAME	EXHIBITS
1	E. Jhonson,P.Pravalika Reddy, Y. Adarsh Kumar	Light activated molecular jackhammers: Nano evolution in the world of cancer killing phenomenon
2	G.Venkatramana Reddy, E.Vyshnavi, M.Abhinitha, Ch.Sathwika,	A review on identification of cancer cells: the role of nano sensors
3	Ch.Shirisha, V.Anusha, Ch.Pujitha, T.Chaitanya	Review of drug discovery process
4	K.Charitha, P.Tapasya, K.Pranathi, K.Sai Prasanna	Tissue tech marvel: Next-Gen 3D organ printing
5	M.Venkata SatyaSai, Kalyani, D.Sowmya, D.Geetha, M.Shirisha	Radiopharmaceutical therapy in cancer: clinical advances and challenges
6	G.Mahalakshmi, K.Himabindu, S.Varshini	Medicine vending machine – (medical ATM)

Models/Charts for the AY 2022-23

S.NO	NAME	EXHIBITS
1	N. Harini , B. Sindhu Priya	Meningitis
2	Y.Adarsh Kumar, B.Chaitanya, P.Bharath	Nanotechnology
3	D.Gowthami, K.Monalisa, N.Sneha	Digitalis leaf (T.S): Microscopical evaluation parameter
4	P.Anitha, V.Nandini	Human Brain
5	K.Subhashini, G.Sankeerthana	Design of coronary stent
6	G.Anusha, K.Jyoshna K.Srivalli	Artificial womb technology
7	Syeda.Nazia , S. Fatima	3 D organ printing
8	A.Tejasri , H.Nagalaxmi, M.Sowmya	Pharmaceutical waste management
9	Varshitha, Vineela ,Poojitha, Dikshitha	Steam distillation

5.8
Faculty Performance Appraisal and Development System (FPADS)
(20)

Total Marks 20.00

A. Faculty Appraisal and Development System for all the assessment years

A well-defined faculty appraisal system is adopted in the institute for all the assessment years. Faculty appraisal contains the following salient features to capture all the aspects of teaching-learning process.

- a. Semester end feedback from the students
- b. Paper publications by the faculty
- c. Contribution at department & college level
- d. FDP/Workshop conducted or attended
- e. Proposals sent for funding agencies
- f. Awards/Prizes won at state or national level

B. Its implementation and effectiveness

- a. Faculty members are reminded & encouraged periodically by the respective HODs on appraisal criteria to ensure that faculty members put in maximum efforts to score maximum points in the appraisal
- b. At the end of the academic year, faculty members carry out self-appraisal & submit to the concerned HOD.
- c. Principal discusses with HOD & recommends to the management for the sanction of annual increment if the report is satisfactory.
- d. Appraisal of faculty performance is carried out using offline mode.

Sample Appraisal Form

GEETHANJALI COLLEGE OF PHARMACY
Approved by AICTE and PCI New Delhi, Permanently Affiliated to JNTUH,
Accredited by NAAC A- Grade, NBA (B.Pharmacy), H/BI Approved by MSME
Recognized by DSIR-SIRO; under UGC section 2(f)(12)(B), Certified by ISO 9001:2015
Cheeryal (V), Keesara (M), Medchal DL, Telangana-501301

Faculty Performance Appraisal (FPA) Form
Period: June – 2025 to May - 2026

NOTE: The assessment process in this form is divided into three parts - Teaching, Research, and Service.

1. Name:	2. Staff JNTUH ID:
3. Designation:	4. Qualification(s):
5. Department	6. Date of Joining
7. Email:	
8. Phone: Office	Home
Cell	
9. Areas of Interest: (Keywords)	

PART 1- TEACHING

NOTE: For each Semester-Year, list the following for each subject: Subject Code, Subject Title.
(Include theory and lab):

10. 2025-26-ODD Semester (July – Nov, 2025) and or Yearly Courses Taught (UG) along with Pass Percentage:

11. 2025-26-EVEN Semester (Dec – April, 2026) Courses Taught (UG): along with Pass Percentage:

12. 2025-26-ODD Semester and or yearly Courses Taught (PG): along with Pass Percentage

Visiting Faculty/ Adjunct Faculty For the AY 2025-26

S. No	Name	Qualification	Program	Name of the Subject	Year/ Sem	No. of hours conducted per Sem
1	G. Swapna	M.Sc	B. Pharmacy	Remedial Mathematics	I-I	50
			Pharm. D	Remedial Mathematics	I	95
2	A. Srinivas	M.Tech	B. Pharmacy	Computer Applications	I-II	50
3	Md. Sabir Hussain	MA, M.Phil.	B. Pharmacy	Communication Silks	I-I	50

Visiting Faculty/ Adjunct Faculty For the AY 2024-25

S. No	Name	Qualification	Program	Name of the Subject	Year/ Sem	No. of hours conducted per Sem
1	G. Swapna	M.Sc	B. Pharmacy	Remedial Mathematics	I-I	50
			Pharm. D	Remedial Mathematics	I	95
2	A. Srinivas	M.Tech	B. Pharmacy	Computer Applications	I-II	50
3	Md. Sabir Hussain	MA, M.Phil.	B. Pharmacy	Communication Silks	I-I	50

Visiting Faculty/ Adjunct Faculty For the AY 2023-24

S. No	Name	Qualification	Program	Name of the Subject	Year/ Sem	No. of hours conducted per Sem
1	G. Swapna	M.Sc	B. Pharmacy	Remedial Mathematics	I-I	50
			Pharm. D	Remedial Mathematics	I	95
2	A. Srinivas	M.Tech	B. Pharmacy	Computer Applications	I-II	50
3	Md. Sabir Hussain	MA, M.Phil.	B. Pharmacy	Communication Silks	I-I	50

6 FACILITIES (120)	Total Marks 120.00
6.1 Availability of adequate, well-equipped classrooms to meet the curriculum requirements (20)	Total Marks 20.00

The facilities for conducting theory classes are adequate. For the B. Pharmacy course, for each year, one classroom is separately identified; total **08** classrooms are available and for Pharm.D Course for each year, one classroom separately identified; total **06** class rooms are available and for M.Pharmacy (3 Branches) **06** class rooms are available. All classrooms have one exit. Each classroom can accommodate a minimum of 60 students. The classroom is equipped with chairs and desks. Adequate number of tube lights, fans, black board and white projection screen are provided. The above amenities ensure proper ambience for teaching-learning process. As the strength of in-take of students is 100, only two sections (divisions) are operated. Classrooms are provided with good ventilation and un-interrupted power supply (UPS). Exams are conducted in the classrooms. Mentoring to the students is also done in classrooms.

In addition to classrooms, one tutorial hall is also provided. This tutorial room is used for handling separately for mathematics and biology class work. In addition, discussions with students who are lagging behind the subject were also handled. The seminar hall / board room are provided separately for conducting guest lectures and staff meetings. The seminar hall can accommodate 350 students at a time, exclusively for conducting guest lectures. The details of the classrooms along with the facilities available are provided in the table below.

Table: 6.1A. List of Class Rooms

S.NO	ROOM NUMBER	CLASS ROOM/TUTORIAL ROOM	CAPACITY (PER ROOM)	DIMENSIONS WITH AREA (Sq. M)	FACILITIES AVAILABLE
1.	NG-01	B-Pharmacy 1 st year (SEC-A)	60	75	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
2.	NG-07	B-Pharmacy 1 st year (SEC-B)	60	75	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
3.	FF-8	B-Pharmacy 2 nd year (SEC-A)	60	85	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multi media Projector.
4.	G-10	B-Pharmacy 2 nd year (SEC-B)	60	85	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
5.	SF-11	B-Pharmacy 3 rd year (SEC-A)	60	85	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
6.	FF-08	B-Pharmacy 3 rd year (SEC-B)	60	77	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
7.	TF-10	B-Pharmacy 4 th year (SEC-A)	60	85	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
8.	SF-04	B-Pharmacy 4 th year (SEC-B)	60	76	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
9.	TF-03	M-Pharmacy (Ph. Analysis)	24	37	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
10.	NF-04	M-Pharmacy (Pharmaceutics)	24	37	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
11.	G-05	M-Pharmacy (PMRA)	24	38.2	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
12.	NS-02	M-Pharmacy	24	37	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.

13.	NS-03	M-Pharmacy	24	37	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
14.	NS-4A	M-Pharmacy	24	37	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
15.	NF-1	Pharm-D 1 st year	60	75	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
16.	NS-1	Pharm-D 2 nd year	60	75	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
17.	NS-14	Pharm-D 3 rd year	60	75	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
18.	NF-01	Pharm-D 4 th year	60	75	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
19.	NT-14	Pharm-D 5 th year	60	75	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multimedia Projector.
20.	NT-01	Pharm-D 6 th year	60	75	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multi media Projector.
21.	Auditorium	TF04&05	250	256	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multi media Projector.
22.	Board Room	NG-2	60	63	Desks, Chairs, Teacher table, Black board, Podium, adequate fans, tube lights and Wi-Fi, Multi media Projector.

6.2 Faculty rooms (10)

Total Marks 10.00

The faculty rooms are available in adequate number, and each faculty is provided with one cabin. The cabins are provided with necessary infrastructure. Counseling of the students is done in the faculty rooms and personal doubts are cleared. The details of the faculty rooms along with the facilities available are given in the table below.

Table 6.2A: List of Principal, Vice Principal, HOD and Faculty Rooms

Usage	Faculty rooms	Shared/ Exclusive	No. of rooms	Number for seating place in each room	Facilities available
Principal	F-06	Exclusive	01	01	Desks, Chairs, computer,Printer, adequate fans, tube light wash room and Wi-Fi
Vice principal	G-04	Exclusive	01	02	Desks, Chairs, computer,Printer, adequate fans, tube light wash room and Wi-Fi
Administrative Office	NG-06	Exclusive	01	10	Desks, Chairs, computer,Printer, adequate fans, tube light wash room and Wi-Fi
HOD-01	G-04/ C2	Exclusive	01	02	Desks, Chairs, computer, Printer, adequate fans, tube light wash room and Wi-Fi
Associate Prof-01	G-04/ C01	Exclusive	01	01	Desks, Chairs, computer,Printer, adequate fans, tube light wash room and Wi-Fi
Associate Prof-01	G-06	Exclusive	01	01	Desks, Chairs, adequate fans, tube lights and Wi-Fi
Professor – 01	FF-7	Exclusive	01	01	Desks, Chairs, computer, Printer, adequate fans, tube light and Wi-Fi
Asst.Prof-01	FF13	Exclusive	01	01	Desks, Chairs, computer, adequate fans, tube lights and Wi-Fi
HOD-3 Assoc. Prof – 3 &Asst.Prof-16	TF-01/ C1, C2 &C3 TF-01/C4-C22	Exclusive Exclusive	01	22	Desks, Chairs, computers, Printer for HODs. common computers for staff, adequate fans, tube lights and Wi-Fi
Associate Professor – 4 Asst.Prof-02	TF-09(A)	Exclusive	01	06	Desks, Chairs, adequate fans, tube lights and Wi-Fi
Asst.Prof-18	NF-05	Exclusive	01	18	Desks, Chairs, adequate fans, tube lights, common computers, wash room and Wi-Fi
HOD-01	NF-8	Exclusive	01	01	Desks, Chairs, computer, adequate fans, tube lights and Wi-Fi
Asst.Prof-01	NS - 5	Exclusive	01	01	Desks, Chairs, adequate fans, tube lights and Wi-Fi
Asst.Prof-01	NG - 6	Exclusive	01	01	Desks, Chairs, computer, adequate fans, tube lights and Wi-Fi

6.3 Laboratories including preparation room (wherever applicable), instrument/machine room and computer labs along with equipment and relevant facilities (60)

Total Marks 60.00

The facilities such as gas, water, drainage, fire extinguishers, first aid boxes, fuming cupboards, exhaust fans, etc., are available in each laboratory. The B. Pharmacy students are allowed to use PG laboratory facilities for FT-IR, UV spectrophotometer, HPLC, molecular docking etc. The students are allowed to work even after the regular college timings. The laboratory staff works for the students. In all laboratories, excellent electrical and plumbing facilities are provided adequately. Laboratories have un-interrupted power supply. Each laboratory has two exits. Some of the B. Pharmacy students enroll in summer project works. The number of experiments conducted for each subject in the laboratory is followed as per the JNTUH university syllabus.

Lab Description	BatchSize	Availability of manuals	Quality of Instrument	Safty Measures	Remarks
Pharmaceutics-I	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmaceutics-II	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmaceutics-III	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Machine Room	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Ph.Biotech/Microbiology	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmaceutical Chemistry-I	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmaceutical Chemistry-II	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmaceutical Chemistry-III	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmaceutical Chemistry-IV	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmaceutical Analysis-I	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Central Instrumentation Room	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
APHE Lab	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmacology Lab	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmacognosy-I	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmacognosy-II	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
English Communication Lab	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Computer Lab	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil

Pharm Regulatory Affairs Lab	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Pharmacy Practice Lab	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Animal House	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil
Research and Development Lab	25	Yes	Working Condition	First aid, exhaust, Fire extinguisher, Apr	Nil

6.4 Drug Museum (5)

Total Marks 5.00

The pharmaceutical museum showcases products prepared by students, including solid dosage forms (tablets and capsules), different types of packaging (strip/blister packs), granules, marketed products, injectable formulations, infusion bottles, liquid preparations for humans and animals, aerosols, cosmetic preparations, natural crude extracts, and semisolid ointments. The museum is designed with special care to highlight the displayed products with excellent visibility and transparency. It is located on each floor, on the left side of the staircase, and is easily visible to everyone entering the college.

The museum is arranged into separate sections for different categories of products. A regular cleaning schedule is followed. The displayed items are updated from time to time to reflect the latest developments in the market. The museum is managed by two faculty members and two students from each class, in coordination with the housekeeping staff.

Table 6.4A: Crude & Herbal Drug Museum

Part Used	Names of the Crude Drug
Aerial parts (Herbarium)	Tulasi, Paddy, Ashwagandha, Eucalyptus, Amla, Citrus, Neem, Aloe, Vinca
Powders	Liquorice, Shatavari, Gentian, Triphala churna, Haritaki churna
Leaves	Neem, Citrus, Brahmi, Alovera, Senna, Vasaka, Digitalis, Belladonna, Datura, Shankpushpi
Seeds	Castor, Paddy, Nux vomica, Gokhruchota, Isapgol seeds
Stem	Ephedra
Roots	Ashwagandha, Punarnava, Shatavari, Rauwolfia, Liquorice, Rhubarb, Gentian, Thevetia
Fruits	Bael fruits, Myrobalan, Fennel, Cardamom, Dill fruits
Rhizomes	Turmeric, Ginger
Bark	Cinnamon, Arjuna, Kurchi
Flower bud	Clove buds
Sliced bulbs	Squills
Unorganized drugs and extracts	Benzoin, Acacia, Honey, Black catechu, Pale catechu
Volatile oils	Anise oil, Cardamom oil, Orange spirit oil
Edible oils	Arachis oil
Ayurvedic Preparations	Dabar Chavanprash, guggulu, Mediphal rasayana, Anu taila,
Herbal Preparations	Neem Tablets, Nutmeg oil, Neem oil, Bhiringraj taila, Travisil Herbal cough syrup, Alovera cream, Adliv drops

Figure 6.4A: Image of Herbal Museum





6.5 Medicinal Plant Garden (5)

(Area, demarcation, temporary/permanent arrangement, planting of plants under the shade in demarcated areas, adequacy of the plants)

(5)

A. Area and Location

The Geethanjali College of Pharmacy maintains a well-established Medicinal Plant Garden within the institutional premises. The garden is located beside the college campus, uphill from the main entrance, ensuring easy accessibility for students and fac

- Total Area: 500 sq. meters
- The area is sufficient to accommodate a diverse range of medicinal plants prescribed under the pharmacy curriculum.
- The garden serves as a live laboratory for practical exposure in Pharmacognosy and related subjects.

B. Demarcation and Layout

- The garden is systematically demarcated into sections for herbs, shrubs, and xerophytes.
- Plantation has been carried out scientifically under natural shade (tree shadows) in identified demarcated areas to ensure optimal growth conditions.
- Pathways are provided for easy movement of students during practical demonstrations.
- Each plant is properly spaced to avoid overcrowding and to maintain healthy growth.

C. Temporary / Permanent Arrangement

- The medicinal plant garden has a permanent arrangement with clearly defined planting beds.
- Soil preparation, organic manure application, and irrigation facilities are arranged on a long-term basis.
- Name plates are permanently fixed for each plant, displaying:
 - Botanical Name
 - Vernacular Name
- Seasonal plants, if required, are introduced as temporary additions without disturbing the permanent layout.

D. Maintenance and Supervision

- The garden is managed by two faculty members and two students from each class, under the supervision of a senior faculty member.
- Regular upkeep activities include:
 - Watering
 - Weeding
 - Cleaning
 - Periodic application of pesticides (as required)
- A dedicated gardener and housekeeping staff support maintenance activities.
- Students actively participate in planting, labeling, and documentation as part of experiential learning.

E. Adequacy and Diversity of Plants

The garden includes a diverse collection of medicinal herbs, xerophytes, and shrubs, ensuring adequacy as per the requirements of PCI and NBA guidelines. The plants are sufficient in number and variety to support:

- Identification of crude drugs
- Morphological and taxonomical studies
- Demonstration of medicinal uses
- Herbal drug preparation concepts

The availability of properly labeled and well-maintained plants provides students with hands-on training in plant identification and pharmacognostic evaluation.

Table 6.5A: List o

S. No.	List Of Plan		
	Common Name	Scientific Name	Family
1	Lemon	Citrus limon	Rutaceae
2	Orange	Citrus aurantium	Rutaceae
3	Senna	Cassia senna	Leguminosae
4	Ashwagandha	Withania somnifera	Solanaceae

5	Mentha	<i>Mentha arvensis</i>	<i>Lamiaceae</i>
6	Citronella	<i>Cymbopogon nardus</i>	<i>Poaceae</i>
7	LemonGrass	<i>Cymbopogon citratus</i>	<i>Poaceae</i>
8	Brahmi	<i>Bacopa monnieri</i>	<i>Plantaginaceae</i>
9	Saraswathi	<i>Centella asiatica</i>	<i>Apiaceae</i>
10	PiperBetel	<i>Piper betle</i>	<i>Piperaceae</i>
11	Jujube	<i>Ziziphus jujuba</i>	<i>Rhamnaceae</i>
12	Vitex	<i>Vitex negundo</i>	<i>Lamiaceae</i>
13	Multi Vitamin plant	<i>Sauropus androgynus</i>	<i>Phyllanthaceae</i>
14	BlackPepper	<i>Piper nigrum</i>	<i>Piperaceae</i>
15	Eucalyptus	<i>Eucalyptus citriodora</i>	<i>Myrtaceae</i>
16	Vasaka	<i>Justicia adhatoda</i>	<i>Acanthaceae</i>
17	Tippa Theega	<i>Tinospora cordifolia</i>	<i>Menispermaceae</i>
18	Buck Wheat	<i>Fagopyrum esculentum</i>	<i>Polygonaceae</i>
19	Almond	<i>Prunus dulcis</i>	<i>Rosaceae</i>
20	Night Jasmine	<i>Nyctanthus arboristis</i>	<i>Oleaceae</i>
21	Henna	<i>Lawsonia inermis</i>	<i>Lythraceae</i>
22	Vetiver	<i>Chrysopogon zizanioides</i>	<i>Poaceae</i>
23	Pomegranate	<i>Punica granatum</i>	<i>Lythraceae</i>
24	Amla	<i>Phyllanthus emblica</i>	<i>Phyllanthaceae</i>
25	Bhumiamalaki	<i>Phyllanthus niruri</i>	<i>Phyllanthaceae</i>
26	Kalmegh	<i>Andrographis paniculata</i>	<i>Acanthaceae,</i>
27	Jamun	<i>Syzygium cumini</i>	<i>Myrtaceae</i>
28	Miracle Leaf	<i>Bryophylla pinnata</i>	<i>Crassulaceae</i>
29	Fig Tree	<i>Ficus carica</i>	<i>Moraceae</i>

30	Sapota	<i>Pouteria sapota</i>	<i>Sapotaceae</i>
31	Guava	<i>Psidium guajava</i>	<i>Myrtaceae</i>
32	Curry leaves	<i>Murraya koenigii</i>	<i>Rutaceae</i>
33	Datura	<i>Datura Stramonium</i>	<i>Solanaceae</i>
34	Garden Thyme	<i>Thymus vulgaris</i>	<i>Lamiaceae</i>
35	Edible Stemmed Vine	<i>Cissus quadrangularis</i>	<i>Vitaceae</i>
36	Shatavari	<i>Asparagus racemosus</i>	<i>Asparagaceae</i>
37	Kanuga	<i>Pongamia pinnata</i>	<i>Fabaceae</i>
38	Aloe	<i>Aloe spicata</i>	<i>Asphodelaceae</i>
39	Vinca	<i>Catharanthus roseus</i>	<i>Apocynaceae</i>
40	Custard Apple	<i>Annona squamosa</i>	<i>Annonaceae</i>
41	Mango	<i>Mangifera indica</i>	<i>Anacardiaceae</i>
42	Calotropis	<i>Calotropis gigantea</i>	<i>Apocynaceae</i>
43	Neem	<i>Azadirachta indica</i>	<i>Meliaceae</i>
44	Fennel	<i>Foeniculum vulgare</i>	<i>Umbelliferae</i>
45	Tulasi	<i>Ocimum sanctum</i>	<i>Lamiaceae</i>
46	Hibiscus	<i>Hibiscus rosa sinensis</i>	<i>Malvaceae</i>
47	Nerium	<i>Nerium indicum</i>	<i>Apocynaceae</i>
48	Cardamom	<i>Elettaria cardamomum</i>	<i>Zingiberaceae</i>
49	Mucuna	<i>Mucuna pruriens</i>	<i>Fabaceae</i> (https://en.wikipedia.org/wiki/Fabaceae)

50	Coleus	<i>Coleus scutellarioides</i>	<i>Lamiaceae</i>
51	Chitrakmool	<i>Plumbago indica</i>	<i>Plumbaginaceae</i> (https://www.google.com/search?sxsr=AJOqlzX0aO8hZBjF_8ZaE7SZgtto4Nexlw:1679404297312&q=Plumbaginaceae&stick=H4slAAAAAAAAAONgVuLUz9U3MDZINK17xGjCLfDyxz1hKe1Ja05eY1TI4grOyC93zSvJLKkUEudig7J4pb5ELr)
52	Artemisia	<i>Artemisia vulgaris</i>	<i>Asteraceae</i>
53	Insulin Plant	<i>Chamaecostus cuspidatus</i>	<i>Costaceae</i>
54	Ram Tulasi	<i>Ocimum gratissimum</i>	<i>Lamiaceae</i>
55	Indian Head Ginger	<i>Costus spicatus</i>	<i>Costaceae</i>
56	Money Plant	<i>Epipremnum Aureum</i>	<i>Araceae</i>
57	Papaya	<i>Carica papaya</i>	<i>Caricaceae</i>
58	Crown Of Thorns	<i>Euphorbia milii</i>	<i>Euphorbiaceae</i>
59	Selaginella	<i>Selaginella</i>	<i>Selaginellaceae</i>
60	Ficus	<i>Ficus benjamina</i>	<i>Moraceae</i>
61	Date Palm	<i>Phoenix dactylifera</i>	<i>Arecaceae</i>
62	Guggul	Commiphora weightii	<i>Burseraceae</i>
63	Ranapala	<i>Kalanchoe pinnata</i>	<i>Crassulaceae</i> (https://en.wikipedia.org/wiki/Crassulaceae)
64	Madhu Nashini	<i>Gymnema sylvestre</i>	<i>Apocynaceae</i> (https://en.wikipedia.org/wiki/Apocynaceae)

65	Pencil Cactus	<i>Euphorbia tirucalli</i>	<i>Euphorbiaceae</i> (https://en.wikipedia.org/wiki/Euphorbiaceae)
66	Sarpagandha	<i>Rauvolfia serpentina</i>	<i>Apocynaceae</i>
67	Palmarosa	<i>Cymbopogon martinii</i>	<i>Poaceae</i>
68	Lemon scented gum	<i>Corymbia citriodora</i>	<i>Myrtaceae</i>
69	Corn Mint	<i>Mentha arvensis</i>	<i>Lamiaceae</i>
70	Indian basil	<i>Ocimum basilicum</i>	<i>Lamiaceae</i>
71	Lemon Scented Basil	<i>Ocimum africanum</i>	<i>Lamiaceae</i>
72	Vaamu aaku	<i>Coleus amboinicus</i>	<i>Lamiaceae</i>
73	Kundelu Chevi	<i>Stachys byzantina</i>	<i>Lamiaceae</i>
74	Porcupine Flower	<i>Barleria prionitis</i>	<i>Acanthaceae</i>
75	Ruta	<i>Ruta graveolens</i>	<i>Rutaceae</i>
76	Java citronella	<i>Cymbopogon winterianus</i>	<i>Poaceae</i>
77	Bryophyllum	<i>Bryophyllum pinnatum</i>	<i>Crassulaceae</i>
78	Betel	<i>Piper betle</i>	<i>Piperaceae</i>

79	Mountain knotgrass	<i>Aerva lanata</i>	<i>Amaranthaceae</i>
80	Aloe vera	<i>Aloe barbadensis</i>	<i>Asphodelaceae</i>
81	Sweet flag	<i>Acorus calamus</i>	<i>Acoraceae</i>
82.	White periwinkle	<i>Catharanthus alba</i>	<i>Apocynaceae</i>
83	Periwinkle	<i>Catharanthus oscillatus</i>	<i>Apocynaceae</i>
84	Cockscomb	<i>Celosia argentea</i>	<i>Amaranthaceae</i>
85	Indian pennywort	<i>Centella asiatica</i>	<i>Apiaceae</i>
86	Bermuda grass	<i>Cynodon dactylon</i>	<i>Poaceae</i>
87	False daisy	<i>Eclipta alba</i>	<i>Asteraceae</i>
88	Thumbai	<i>Leucas aspera</i>	<i>Lamiaceae</i>
89	Tomato	<i>Lycopersicon esculentum</i>	<i>Solanaceae</i>
90	Four o'clock flower	<i>Mirabilis jalapa</i>	<i>Nyctaginaceae</i>
91	African basil	<i>Ocimum × africanum</i>	<i>Lamiaceae</i>
92	Congress grass	<i>Parthenium hysterophorus</i>	<i>Asteraceae</i>
93	Stonebreaker	<i>Phyllanthus niruri</i>	<i>Phyllanthaceae</i>
94	Virgate phyllanthus	<i>Phyllanthus virgatus</i>	<i>Phyllanthaceae</i>
95	Long pepper	<i>Piper longum</i>	<i>Piperaceae</i>
96	Coat buttons	<i>Tridax procumbens</i>	<i>Asteraceae</i>
97	Okra	<i>Abelmoschus esculentus</i>	<i>Malvaceae</i>
98	Chili pepper	<i>Capsicum annum</i>	<i>Solanaceae</i>
99	Tanner's cassia	<i>Cassia auriculata</i>	<i>Fabaceae</i>
100	Karonda	<i>Carissa carandas</i>	<i>Apocynaceae</i>
101	Downy thorn apple	<i>Datura innoxia</i>	<i>Solanaceae</i>
102	Devil's trumpet	<i>Datura metel</i>	<i>Solanaceae</i>
103	Showy tick-trefoil	<i>Desmodium pulchellum</i>	<i>Fabaceae</i>

104	Bellyache bush	<i>Jatropha gossypifolia</i>	<i>Euphorbiaceae</i>
105	Chinese juniper	<i>Juniperus chinensis</i>	<i>Cupressaceae</i>
106	Lantana	<i>Lantana camara</i>	<i>Verbenaceae</i>
107	Orange jasmine	<i>Murraya paniculata</i>	<i>Rutaceae</i>
108	Oleander	<i>Nerium oleander</i>	<i>Apocynaceae</i>
109	Holy basil	<i>Ocimum sanctum</i>	<i>Lamiaceae</i>
110	Castor bean	<i>Ricinus communis</i>	<i>Euphorbiaceae</i>
111	African marigold	<i>Tagetes erecta</i>	<i>Asteraceae</i>
112	French marigold	<i>Tagetes patula</i>	<i>Asteraceae</i>
113	Rosary pea	<i>Abrus precatorius</i>	<i>Fabaceae</i>
114	Paper flower	<i>Bougainvillea glabra</i>	<i>Nyctaginaceae</i>
115	Ash gourd	<i>Benincasa hispida</i>	<i>Cucurbitaceae</i>
116	Veld grape	<i>Cissus quadrangularis</i>	<i>Vitaceae</i>
117	Madras cucumber	<i>Cucumis maderaspatensis</i>	<i>Cucurbitaceae</i>
118	Ridge gourd	<i>Luffa acutangula</i>	<i>Cucurbitaceae</i>
119	Bitter gourd	<i>Momordica charantia</i>	<i>Cucurbitaceae</i>
120	Firecracker plant	<i>Crossandra infundibuliformis</i>	<i>Acanthaceae</i>
121	Annatto	<i>Bixa orellana</i>	<i>Bixaceae</i>

The medicinal garden is also facilitated with Azolla cultivation tank (GCOP-IC/019/01) for cultivation of *Azolla pinnata*.

Figure 6.5A: Im



6.6 Non Teaching Support (20)

Total Marks 20.00

Name of the Technical Staff	Designation	Date Of Joining	Qualification		Other Technical Skill Gained	Responsibility
			AT joining	Now		
Ch. Vimala Kumari	Librarian	08/01/2026	M.Com, M.LiSc	M.Com, M.LiSc	Library automation	Library activities
P. Anuradha	Asst. Librarian	01/04/2023	M. LiSc	M. LiSc	Library automation	Library activities
I VENKANNA	Lab Assistant	21/08/2008	B.Sc	MSc	Lab safety practices	Store Management
K. BALA KRISHNA	Lab Assistant	17/12/2008	B. Sc	B. Sc	Lab safety practices, inventory handling	Lab Assistant
P SURENDER	Lab Assistant	01/06/2009	B. Sc	B. Ed	Lab safety practices, inventory handling	Lab Assistant
B. ANJALI	Lab Assistant	12/07/2013	B. Sc	B. Sc	Lab safety practices, inventory handling	Lab Assistant
S PRABHAKAR REDDY	Lab Assistant	18/01/2016	B. Sc	B. Sc	safety practicesinventory handling	Lab Assistant
B. SIVA JYOTHI	Lab Assistant	01/08/2017	D. Pharmacy	D. Pharmacy	Lab safety practices, inventory handling	Lab Assistant
Ch SANTHOSHA	Lab Assistant	07/05/2022	B. Sc	B. Sc	Lab safety practices, inventory handling	Lab Assistant
G. Shekar	Lab Assistant	08/01/2022	B. Sc	B. Sc	Lab safety practices, inventory handling	Lab Assistant
S Saritha	Lab Assistant	01/0/2024	B. Sc	B. Sc	Lab safety practices, inventory handling	Lab Assistant
K. Sravani	Lab Assistant	09/06/2025	M. Sc	M. Sc	Lab safety practices, inventory handling	Lab Assistant
U Ravi	Lab Assistant	01/02/2025	MLT	MLT	Lab safety practices, inventory handling	Lab Assistant
P Ranadheer Reddy	Admin Officer	29/08/2006	M. Com	M. Com	Accounting software (Tally)	Admin Officer
S Neelam Reddy	Sr Admin Assistant	07/05/2022	MBA	MBA	records managementant	Sr Admin Assistant
Ch Aruna Kumari	Jr Admin Assistant	01/07/2016	MA	MA	Arecords management	Admin Assistant
B. Saritha	Admin Asst	02/02/2023	BA	BA	records management	Admin Asst
Ch Archana	Admin Asst	02/02/2023	M. Com	M. Com	records management	Admin Asst
S Madhava Reddy	Admin Asst	17/12/2008	Intermediate	Intermediate	records management	Admin Asst
B. Hemalatha	Admin Asst	18/03/2023	Intermediate	Intermediate	Admin Asst	Admin Asst
P Vinay Kumar	Attender	11/11/2014	SSC	SSC	Attender	Attender
S Archana	Attender	04/01/2011	SSC	SSC	Attender	Attender

6.6.1 Availability of adequate and qualified technical supporting staff for program specific laboratories (10)

Institute Marks : 10.00

The institution ensures the availability of adequate and qualified technical supporting staff to effectively manage and maintain program-specific laboratories. For the Academic Year 2025–26, a well-structured team of **16 non-teaching technical staff members** is in place, primarily serving as Laboratory Assistants, along with dedicated library personnel.

Most of the laboratory staff possess **relevant undergraduate qualifications such as B.Sc., D. Pharmacy, BPT, MLT**, and several have upgraded their academic credentials to **postgraduate degrees (M.Sc., MBA, MLISC, etc.)**, demonstrating continuous professional development. A few staff members have also acquired **additional certifications and skills**, such as Yoga certification, PGDCA, and APSET qualification, reflecting their commitment to skill enhancement.

The **long tenure and experience** of many staff members (with several serving since 2008–2010) ensures stability, hands-on expertise, and familiarity with laboratory infrastructure, instruments, and safety procedures. Newly recruited staff members with advanced qualifications (e.g., M.Sc. in Botany & Computer Science, MLT) further strengthen the technical support system with updated knowledge and skills.

In addition to laboratory staff:

- **Library support** is provided by qualified personnel with MLISC and related qualifications.
- **Administrative staff (13 members)** ensure smooth coordination of academic and laboratory activities.
- **Outsourced personnel (11 members)** support maintenance, housekeeping, security, electrical, plumbing, and transport services, ensuring uninterrupted laboratory functioning.

The institution also benefits from **technical collaboration and support from Geethanjali College of Engineering and Technology, Hyderabad**, which enhances the technical capabilities and maintenance support for laboratories.

Overall, the institution maintains a **sufficient number of qualified and experienced technical staff**, supplemented by outsourced services and external institutional support, thereby ensuring **efficient conduct of laboratory sessions, proper maintenance of equipment, and adherence to safety standards**.

6.6.2 Incentives, skill upgrade, and professional advancement (10)

Institute Marks : 10.00

The institution places strong emphasis on the continuous development and motivation of its non-teaching and technical supporting staff by providing a conducive environment for skill upgradation and professional advancement.

Incentives and Motivation:
The management recognizes the contributions of technical and administrative staff through a supportive work environment, job security, and encouragement for long-term service. Staff members are motivated through appreciation, responsibilities in laboratory management, and opportunities to handle modern equipment and processes. Eligible staff are also supported in availing institutional benefits as per norms.

Skill Upgradation:
The institution actively encourages staff to enhance their qualifications and technical competencies. Several staff members have upgraded their academic credentials from undergraduate to postgraduate levels (e.g., B.Sc. to M.Sc., MBA, MLISC), while others have acquired additional certifications such as **B.Ed., B.Li.Sc., PGDCA, APSET**, and domain-specific skills. Participation in workshops, training programs, and exposure to laboratory technologies enables staff to stay updated with current practices. Informal on-the-job training and peer learning further strengthen their technical expertise.

Professional Advancement:
The institution supports career progression by encouraging higher education, certification courses, and skill-based learning. Staff members are given opportunities to take on additional responsibilities such as inventory management, equipment handling, and laboratory coordination, which contribute to their professional growth. The presence of experienced senior staff also facilitates mentoring of newly recruited personnel.

Support Systems:
In addition, collaboration with reputed institutions such as Geethanjali College of Engineering and Technology, Hyderabad, provides technical exposure and guidance. Outsourced technical services (for maintenance, electrical, and safety systems) also enable in-house staff to gain practical insights and hands-on experience.

Overall, the institution ensures a balanced approach by providing **motivational support, opportunities for higher education, continuous skill development, and practical exposure**, thereby fostering professional growth and efficiency among technical and supporting staff.

7 CONTINUOUS IMPROVEMENT (75)

Total Marks 72.12

7.1 Improvement in Success Index of Students without the backlog (15)

Total Marks 15.00
Institute Marks : 15.00

Items	2021-22 (LYG)	2020-21 (LYGm1)	2019-20 (LYGm2)
Success Index (from 4.2.1)	0.45	0.29	0.11

7.2 Improvement in Placement and Higher Studies (15)

Total Marks 15.00

Institute Marks : 15.00

Items	2021-22 (LYG)	2020-21 (LYGm1)	2019-20 (LYGm2)
Placement Index (from 4.7)	0.97	0.92	0.94

7.3 Improvement in the API of the Final Year Students (10)

Total Marks 7.12

Institute Marks : 7.12

Academic Performance	2021-22 (LYG)	2020-21 (LYGm1)	2019-20 (LYGm2)
Mean of CGPA or mean percentage of all successful students(X)	7.55	6.81	7.00
Total number of successful students(Y)	96.00	93.00	77.00
Total number of students appeared in the examination(Z)	96.00	93.00	77.00
API [$X \cdot (Y/Z)$]:	7.55	6.81	7.00

Average API [(AP1 + AP2 + AP3)/3] : 7.12

Academic Performance = Average API = [(AP1 + AP2 + AP3)/3] : 7.12

7.4 Improvement in the quality of students admitted to the program (15)

Total Marks 15.00

Institute Marks : 15.00

Item		2024-25(CAYm1)	2023-24(CAYm2)	2022-23 (CAYm3)
National Level Entrance Examination	No of students admitted	0	0	0
	Opening Score/Rank	0	0	0
	Closing Score/Rank	0	0	0
State/ University/ Level Entrance Examination/ Others TSEAMCET	No of students admitted	86	103	106
	Opening Score/Rank	10481	13978	8115
	Closing Score/Rank	71532	83758	73747
Name of the Entrance Examination for Lateral Entry or lateral entry details	No of students admitted	0	0	0
	Opening Score/Rank	0	0	0
	Closing Score/Rank	0	0	0
Average CBSE/Any other board result of admitted students(Physics, Chemistry&Maths)		79.41	83.68	82.30

7.5 Actions taken based on the results of evaluation of each of the POs (20)

Total Marks 20.00

POs Attainment Levels and Actions for Improvement- (2024-25)

POs	Target Level	Attainment Level	Observations
PO 1 : Pharmacy Knowledge			
PO 1	2.26	2.49	High (Target was achieved)
Action 1: Orientation programs were conducted beyond the scope of the syllabus. Action 2: Special and remedial classes were planned for students who were slow learners or had failed. Action 3: IQAC premeditated academic and industry-oriented activities. Action 4: Design Thinking classes to familiarize through IIC activities			
PO 2 : Planning abilities			
PO 2	0.66	1.08	High (Target was achieved)
Action 1: Model making, idea hackathons, and project exhibitions. Action 2: Technical fests were planned Action 3: Student assignments, oral presentations were conducted using PPTs, and major/mini project proposals were encouraged			
PO 3 : Problem Analysis			
PO 3	2.2	2.43	High (Target was achieved)
Action 1: Implementing problem-based learning pedagogical tools Action 2: More practical problems were incorporated into regular lectures. Action 3: Engaging group discussions and case studies.			
PO 4 : Modern tool usage			
PO 4	1.79	2.07	High (Target was achieved)
Action 1: Organizing Hands-on training programs, workshops, and expert talks using modern tools Action 2: Creating awareness on the use of open-source software for drug discovery and development was created.			
PO 5 : Leadership skills			
PO 5	0.66	1.10	High (Target was achieved)
Action 1: Student representatives from every class were included in all committees and cells. Action 2: Mini projects assignment to students Action 3: An Entrepreneurship Cell was established for career guidance. Action 4: Extracurricular activities			

PO 6 : Professional identity

PO 6	2.28	2.52	High (Target was achieved)
Action 1: Organizing Health camps, awareness programs, conferences, technical talks, and workshops. Action 2: Assigning Mini projects to students			

PO 7 : Pharmaceutical Ethics

PO 7	2.22	2.46	High (Target was achieved)
Action 1: Ethics was included in the syllabus, and workshops/invited talks on ethical issues Action 2: Creating awareness on patient data confidentiality, good manufacturing and laboratory practices, and gender equality.			

PO 8 : Communication

PO 8	0.92	1.34	High (Target was achieved)
Action 1: Conducting Group discussions, conferences, seminars, and mini-projects Action 2: Emphasis was given to oral and poster presentations at conferences.			

PO 9 : The pharmacist and society

PO 9	2.14	2.40	High (Target was achieved)
Action 1: Health camps, awareness programs, and real-world projects were planned out by students. Action 2: Organizing expert talks.			

PO 10 : Environment and Sustainability

PO 10	1.72	2.05	High (Target was achieved)
Action 1: Workshops and invited talks in collaboration with NSS, ISPOR, IPA, and Swachh Bharat, with increased frequency. Action 2: extension of MoUs with Recykal waste management organizations. Action 3: Projects were focused on improving pharmaceutical waste handling for environmental sustainability.			

PO 11 : Life-long Learning

PO 11	2.36	2.58	High (Target was achieved)
Action 1: Organizing an expert talk on higher education requirements Action 2: Awareness of GPAT and GRE examinations Action 3: encouraging the Newsletters, alumni meet, conferences, and seminars Action 4: Entrepreneurship Cell activities and innovative programs were planned			

POs Attainment Levels and Actions for Improvement- (2023-24)

POs	Target Level	Attainment Level	Observations
PO 1 : Pharmacy Knowledge			
PO 1	2.26	2.44	Target was achieved
Action 1: Additional classes were conducted for subjects with low results. Action 2: Quizzes, group discussions, technical talks, and workshops were organized. Action 3: Design Thinking classes were introduced. Action 4: Strengthened concept reinforcement & assessment alignment			
PO 2 : Planning abilities			
PO 2	0.66	1.09	Target was achieved
Action 1: Model making activities, idea hackathons, and project exhibitions were organized. Action 2: Technical fests were organized. Action 3: Project planning exercises and time-management training			
PO 3 : Problem Analysis			
PO 3	2.2	2.36	Target was achieved
Action 1: More practical problems were incorporated into regular lectures. Action 2: Group discussions and case studies were incorporated. Action 3: Advanced hands-on sessions and software exposure			
PO 4 : Modern tool usage			
PO 4	1.79	2.02	Target was achieved
Action 1: Hands-on training programs, workshops, and expert talks using modern tools were organized. Action 2: Awareness on the use of open-source software for drug discovery and development was created			
PO 5 : Leadership skills			
PO 5	0.66	1.10	Target was achieved
Action 1: Representatives from every class were included in all committees and cells. Action 2: Mini projects were assigned to selected students. Action 3: An Entrepreneurship Cell was established for career guidance. Action 4: Structured leadership roles, workshops, NSS & student council activities			

PO 6 : Professional identity

PO 6	2.28	2.42	Target was achieved
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Action 1: Health camps, awareness programs, conferences, technical talks, and workshops were organized.
 Action 2: Mini projects were assigned to selected students.
 Action 3: Industry exposure and role-clarity sessions strengthened

PO 7 : Pharmaceutical Ethics

PO 7	2.22	2.37	Target was achieved
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Action 1: Ethics was included in the syllabus, and workshops/invited talks on ethical issues were organized.
 Action 2: Awareness was created on patient data confidentiality, good manufacturing and laboratory practices, and gender equality.
 Action 3: Case-based ethical discussions integrated

PO 8 : Communication

PO 8	0.92	1.35	Target was achieved
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Action 1: Group discussions, conferences, seminars, and mini-projects were organized.
 Action 2: Emphasis was given to oral and poster presentations at conferences.
 Action 3: Mock interviews, patient-counselling role plays

PO 9 : The pharmacist and society

PO 9	2.14	2.31	Target was achieved
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Action 1: Health camps, social pharmacy programs, and real-world projects were carried out by students.
 Action 2: Expert talks were organized.

PO 10 : Environment and Sustainability

PO 10	1.72	1.95	Target was achieved
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Action 1: Workshops, events, and invited talks were organized.
 Action 2: Projects were focused on improving pharmaceutical waste handling for environmental sustainability.

PO 11 : Life-long Learning

PO 11	2.36	2.51	Target was achieved
Action 1: Expert talks on higher education requirements were conducted. Action 2: Awareness on GPAT and GRE examinations was created. Action 3: Research exposure and career guidance programs			

POs Attainment Levels and Actions for Improvement- (2022-23)

POs	Target Level	Attainment Level	Observations
PO 1 : Pharmacy Knowledge			
PO 1	2.26	2.45	Target was achieved
Action 1: Additional classes were conducted for subjects with low results. Action 2: Technical talks and workshops were organized. Action 3: Design Thinking classes were introduced. Action 4: Bridge courses, remedial classes, revised question paper blueprint			
PO 2 : Planning abilities			
PO 2	0.66	0.96	Target was achieved
Action 1: Project exhibitions were organized. Action 2: Technical fests were organized. Action 3: Student project proposals were submitted. Action 4: Structured assignment planning and lab scheduling			
PO 3 : Problem Analysis			
PO 3	2.20	2.30	Target was achieved
Action 1: Problem-based learning and case studies introduced. Action 2: Additional classes were conducted for subjects with low results. Action 3: Group discussions and case studies were incorporated.			
PO 4 : Modern tool usage			
PO 4	1.79	1.96	Target was achieved
Action 1: Workshops and expert talks using modern tools were organized. Action 2: Awareness on the use of open-source software for drug discovery and development was created. Action 3: Tool-based lab training and equipment maintenance			
PO 5 : Leadership skills			
PO 5	0.66	0.93	Target was achieved
Action 1: Mini projects were assigned to selected students. Action 2: Industrial visits were organized. Action 3: Classes on team building and product development were conducted. Action 4: An Entrepreneurship Cell was established for career guidance			

PO 6 : Professional identity

PO 6	2.28	2.39	Target was achieved
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Action 1: Conferences, technical talks, and workshops were organized.
 Action 2: Mini projects were assigned to selected students.
 Action 3: Alumni talks and professional orientation programs

PO 7 : Pharmaceutical Ethics

PO 7	2.22	2.39	Target was achieved
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Action 1: Workshops and invited talks on ethical issues were organized.
 Action 2: Awareness was created on good manufacturing and laboratory practices and gender equality.

PO 8 : Communication

PO 8	0.92	1.2	Target was achieved
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Action 1: Seminars and mini projects were organized.
 Action 2: Emphasis was given to paper presentations at conferences.
 Action 3: Communication labs and presentations strengthened

PO 9 : The pharmacist and society

PO 9	2.14	2.23	Target was achieved
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Action 1: Real-world projects were carried out by students.
 Action 2: Expert talks were organized.
 Action 3: Community outreach and NSS activities introduced

PO 10 : Environment and Sustainability

PO 10	1.72	1.86	Target was achieved
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Action 1: Workshops and invited talks were organized.
 Action 2: Projects were focused on improving pharmaceutical waste handling for environmental sustainability.
 Action 3: Environmental awareness and green initiatives

PO 11 : Life-long Learning

PO 11	2.36	2.38	Target was achieved
Action 1: Expert talks on higher education requirements were conducted. Action 2: Awareness of GPAT and GRE examinations was created. Action 3: Promotion of MOOCs and alumni mentoring			

8 STUDENT SUPPORT SYSTEMS (50)

Total Marks 50.00

8.1 Mentoring system to help at individual levels (5)

Total Marks 5.00

The institution has established a **comprehensive mentoring system** aimed at supporting students in their academic, professional, and personal development. Each student is assigned a dedicated faculty mentor at the time of admission, and the same mentor continues throughout the duration of the program to ensure continuity and effective guidance.

Mentoring Framework

- **Type of Mentoring:**
All-round development including **professional guidance, career advancement, course work support, laboratory guidance, and higher studies counseling**
- **Number of Faculty Mentors:**
23
- **Number of Students per Mentor:**
10–15 students
- **Frequency of Meetings:**
Twice a month (minimum of 4 documented counseling sessions per semester)

Details of the Mentoring System

Under the mentoring system, each faculty member is assigned a group of 10–15 students from various years. Regular mentor–mentee interactions are conducted to address academic and personal concerns and to guide students holistically.

Mentors provide guidance in the following areas:

1. **Professional Development:**
Students are encouraged to participate in conferences, workshops, and research activities, including paper and poster presentations, to stay updated with recent advancements.
2. **Course Work Support:**
Academic difficulties are addressed through direct clarification or by referring students to concerned course instructors.
3. **Laboratory Guidance:**
Students are guided on the importance of practical skills, proper utilization of laboratory facilities, and are motivated towards research orientation.
4. **Co-curricular and Extra-curricular Activities:**
Participation in technical events, cultural activities, and sports is encouraged to enhance overall personality.
5. **Competitive Examinations:**
Students are informed and guided regarding various competitive exams relevant to pharmacy and higher education.
6. **Academic Monitoring:**
Regular review of attendance, internal assessment performance, and university examination results is carried out.
7. **Personal Counseling:**
Mentors address personal issues, stress management, and health-related concerns to ensure a balanced academic life.
8. **Higher Education Guidance:**
Students are counseled regarding opportunities for higher studies such as M.Pharm, MS, MBA, and other professional programs.
9. **Career Guidance:**
Awareness is created about diverse career opportunities in pharmacy, including industry, academia, research, and public services.
10. **Overall Personality Development:**
Students are encouraged to develop leadership, teamwork, communication, analytical thinking, and social responsibility.

Mentoring Records and Documentation

Each mentor maintains a **Mentor Diary/Record Book**, which includes:

- Student personal details (family background, contact information, etc.)
- Academic performance (internal and university exams)
- Attendance records
- Achievements and participation in activities
- Counseling session details and action taken reports

Roles and Responsibilities

Responsibilities of Mentors:

- Understand students' academic and personal background
- Identify problems and provide appropriate guidance and remedial measures
- Monitor academic progress and attendance
- Guide students in career planning and higher education

- Encourage participation in academic and co-curricular activities
- Maintain proper documentation of mentoring sessions
- Communicate with parents when necessary
- Act as a “**Teacher-Friend**” to support students’ overall development

Responsibilities of Mentees:

- Attend mentoring sessions regularly
- Share academic and personal concerns openly
- Follow mentor guidance sincerely
- Maintain honesty in feedback and self-assessment
- Work on identified areas of improvement
- Properly maintain mentor record/diary

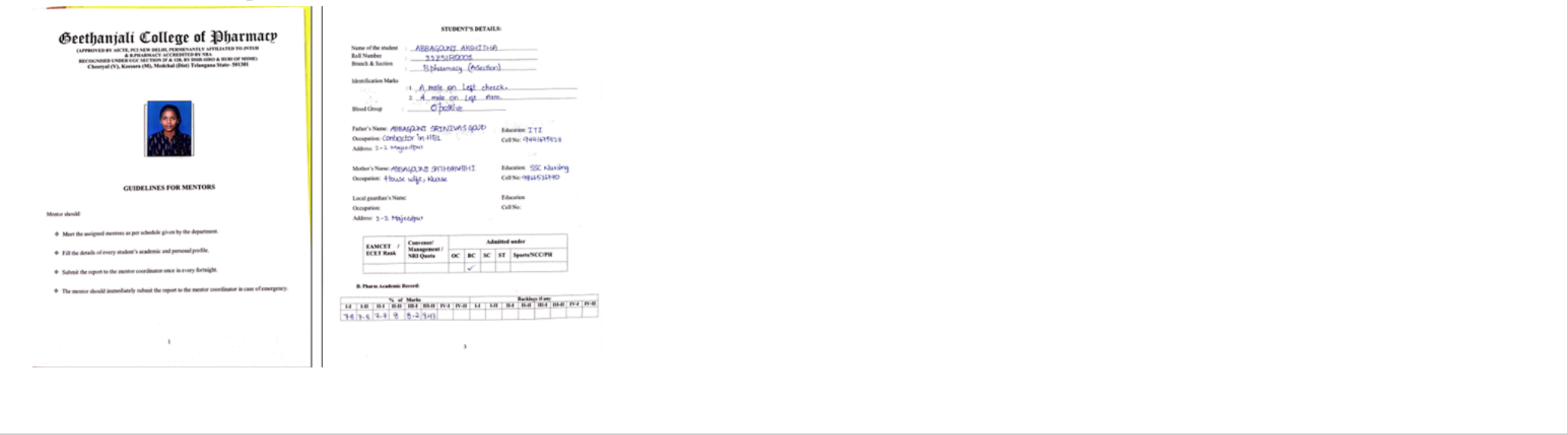
Efficacy of the Mentoring System

The mentoring system has proven to be effective in:

- Improving **academic performance and attendance**
- Enhancing **student participation** in co-curricular and professional activities
- Providing **timely support for slow learners and advanced learners**
- Increasing **awareness of career opportunities and higher education pathways**
- Strengthening **student–faculty relationships**
- Supporting **holistic development and emotional well-being** of students

Overall, the system ensures continuous monitoring, guidance, and motivation, contributing significantly to student success and institutional quality enhancement.

Figure: 8.1.1 Mentor Book



A. Feedback Collection

- **Feedback collected for all courses: YES**
- **Process:**
Structured feedback is collected **twice per semester (beginning & end)** using **online Google Forms** for all theory and laboratory courses.
- **Stakeholders involved:**
Students (primary), Alumni, Parents, and Industry representatives
- **Participation:**
Average **~95% student participation** across the last three academic years

B. Design of Feedback System

- Questionnaire includes **10 parameters** on a **5-point scale (0–5)** covering:
 - Teaching effectiveness
 - Course delivery & pace
 - Clarity of concepts
 - Coverage of syllabus
 - Support for learning & mentoring
- Provision for **qualitative comments/suggestions**
- Questions are **mapped to relevant Program Outcomes (POs)** such as:
 - PO1 (Pharmacy Knowledge)
 - PO2 (Problem Analysis)
 - PO9 (Communication)
 - PO12 (Life-long learning)

This ensures that feedback contributes to **evaluation of PO attainment indirectly**.

C. Feedback Analysis Process

- **Mode:** Fully online (since 2021–22)
- **Analysis carried out by:** Examination Section / IQAC
- **Methods used:**
 - Quantitative analysis (average score per faculty/course)
 - **Horizontal analysis:** Comparison across courses
 - **Vertical analysis:** Trend analysis across semesters
- **Key metrics:**
 - Teaching effectiveness score
 - Student engagement
 - Learning support index
 - Identification of **strengths and gaps in teaching-learning process**
 - Faculty categorized based on performance:
- **Outcome of analysis:**
 - 90%: Excellent
 - 70–90%: Satisfactory
 - <70%: Needs improvement

D. Closed-Loop System (Action Taken Mechanism)

1. **Feedback reports are shared** with individual faculty and Head of Institution
2. **Corrective measures are implemented** based on feedback
3. **Follow-up review** in subsequent semester feedback
4. Improvement tracked through **trend analysis of scores**

This ensures a **continuous quality improvement cycle (CQI)**.

E. Reward Mechanism

- Faculty with **>90% feedback score:**
 - Letters of appreciation

- Recognition during institutional functions
- Consideration in performance appraisal

F. Corrective Measures

For faculty with <70% score:

- One-to-one **counseling by HoD/Principal**
- Nomination to **Faculty Development Programs (FDPs)**
- Guidance from **senior faculty/mentors**
- Improvement in:
 - Teaching pedagogy
 - Tutorial handling
 - Course delivery methods

Additional corrective actions based on feedback:

- Enhancement of **laboratory facilities & chemicals**
- Improvement in **library resources**
- Strengthening **soft skills & ethics sessions**
- Infrastructure improvements (canteen, amenities, etc.)

G. Number of Corrective Actions (Last 3 Years)

- **Academic Year 2024–25:** 2 major actions
- **Academic Year 2023–24:** 4 major actions
- **Academic Year 2022–23:** 4 major actions

Total corrective actions: 10

H. Feedback from Other Stakeholders

- **Alumni:** Collected during alumni meets & online (60–95 responses/year)
- **Parents:** Collected during parent meetings (22–27 responses/year)
- **Industry:** Collected during placements & academic interactions (78–101 responses/year)

Utilization:

- Curriculum enrichment inputs
- Industry-relevant skill development
- Soft-skill and ethical training enhancements

I. Impact on Teaching Quality & PO Attainment

- Improved **teaching effectiveness scores over successive semesters**
- Enhanced **student engagement and learning outcomes**
- Strengthened alignment between **course delivery and PO attainment**
- Evidence of **continuous improvement in weak-performing faculty**

Conclusion:

The institute has established a **robust, transparent, and outcome-linked feedback system** that:

- Systematically evaluates teaching-learning processes
- Enables **data-driven corrective actions**
- Ensures **continuous improvement in faculty performance**
- Contributes to **attainment of Program Outcomes**

8.3.1 Feedback Collection Mechanism

The institute has established a **structured and transparent feedback system** to evaluate the adequacy and effectiveness of institutional facilities, including:

- Library
- Computing facilities
- Sports facilities
- Canteen services
- Other support services

Methodology:

- Feedback collected from **all B. Pharmacy students** at the end of each semester
- A **standardized questionnaire** with a **5-point Likert scale** is used:
 - 5 – Excellent
 - 4 – Good
 - 3 – Fair
 - 2 – Satisfactory
 - 1 – Poor
- Provision for **open-ended suggestions** to capture qualitative inputs
- Data collected in both **online and offline modes**

8.3.2 Feedback Analysis Method

- Responses are **compiled and converted into percentage scores**
- Facility-wise performance is analyzed
- Trends are reviewed by **IQAC and Administrative Committee**
- Priority areas are identified for improvement

8.3.3 Facility Feedback Analysis

Table 8.3A: Student Feedback on Facilities

S.No	Facility	Percentage (%)	Interpretation
1	Library	80	Very Good
2	Computing Facilities	97	Excellent
3	Sports Facilities	84	Very Good
4	Canteen	70	Good (Scope for improvement)
5	Overall	82.75	Very Good / High Satisfaction

8.3.4 Interpretation of Results

- The **overall satisfaction score of 82.75%** indicates **high student satisfaction** with institutional facilities
- **Computing facilities (97%)** reflect strong ICT infrastructure and support
- **Library and sports facilities** are rated very good, contributing to academic and physical development
- **Canteen (70%)** identified as an area requiring improvement

8.3.5 Corrective Actions Taken

Based on feedback analysis, the following improvements were implemented:

Library

- Addition of **latest textbooks, reference books, and journals**
- Improved **digital access and e-resources**

- Extended library usage support

Computing Facilities

- Upgradation of **systems and internet bandwidth**
- Maintenance and regular updates of software
- Enhanced **Wi-Fi accessibility**

Sports Facilities

- Procurement of additional sports equipment
- Improvement in **playground maintenance**
- Encouragement of student participation in sports events

Canteen

- Improvement in **food quality and hygiene standards**
- Regular monitoring of vendor services
- Introduction of **variety in menu options**

8.3.6 Other Facilities Provided

The institution also ensures the availability of essential support facilities for student welfare:

- Transportation facility
- RO Water Plant (safe drinking water)
- Medical facilities and first-aid support
- Ambulance facility for emergencies
- Xerox, scanning, and printing services

8.3.7 Impact and Effectiveness

- Continuous improvement in **student satisfaction levels**
- Enhanced **learning environment and academic performance**
- Better utilization of institutional facilities
- Increased student participation in **sports and co-curricular activities**
- Strengthened **student support system**

8.3.8 PO Mapping

Facility	PO1	PO5	PO7	PO9	PO10	PO12
Library	✓	✓			✓	✓
Computing	✓	✓			✓	✓
Sports			✓	✓		✓
Canteen & Welfare			✓	✓		

8.3.9 Conclusion

The institute's **systematic feedback mechanism**, supported by **data-driven analysis and timely corrective actions**, ensures continuous improvement in facilities. This contributes significantly to **student satisfaction, effective teaching-learning processes, and attainment of Programme Outcomes**, thereby aligning with **quality benchmarks**.

8.4 Self Learning (5)

Total Marks 5.00

A. Scope for Self-Learning and Learning Beyond Syllabus

The institute provides a **structured ecosystem for self-learning**, enabling students to go beyond prescribed curriculum and develop research orientation, analytical skills, and lifelong learning abilities.

The following initiatives facilitate self-learning:

1. Research-Oriented Activities

- Students undertake **mini research projects, industrial training, and final-year major projects**
- Emphasis on **literature survey, methodology design, data analysis, and report writing**
- Encourages higher education and research pursuits

2. Seminars and Presentations

3. IV B.Pharmacy students present **seminars using ICT tools**

4. Evaluated by **two faculty members** ensuring objectivity

5. Enhances:

- Communication skills (PO9)
- Analytical ability (PO2)
- Lifelong learning (PO12)

6. Students participate in:

- Poster presentations
- Oral presentations
- Intercollegiate and national-level competitions

7. Exposure to **recent advancements in pharmaceutical sciences**

8. Extended access to laboratories and faculty guidance

9. Encouragement for **self-paced and mentor-supported learning**

10. Well-equipped laboratories enable:

- Experimental validation
- Skill-based learning
- Innovation and problem-solving (PO2)

11. **Participation in Academic Events**

12. **Flexible Learning Environment**

13. **Laboratory-Based Learning**

B. Facilities and Resources for Self-Learning

The institute has created **adequate infrastructure and digital resources** to support independent learning.

Table 8.4A: Facilities for Self-Learning

S. No	Facility	Description
1	Library	Journals, reference books, project theses, magazines
2	e-Learning Resources	e-Journals, e-Books, language learning software
3	Internet	Campus-wide Wi-Fi access
4	Seminar Hall	ICT-enabled presentation facilities
5	Smart Classrooms	Digital teaching-learning support

Additional Learning Resources

- Access to **national & international journals (print & digital)**

- Availability of **previous project reports (hard & soft copies)**
- **Scanning, printing, and documentation support**
- Dedicated **EZ Library facility** for academic activities
- Access to **open-source platforms and online learning resources**

These facilities promote:

- Self-directed learning
- Research aptitude
- Scientific attitude and innovation

C. Evidence of Self-Learning Outcomes

Table 8.4B: Student Academic Outputs

Academic Year	Posters Presented	Papers Published
2025–26	-	2
2024–25	33	2
2023–24	34	12
2022–23	15	3
2021–22	27	3

👉 Observation:

- Significant increase in **research publications (12 in 2023–24)**
- Consistent participation in **poster presentations**

D. Orientation Programs for Self-Learning

The institute conducts **structured orientation programs** to inculcate self-learning habits among students.

Table 8.4C: Orientation Programs

AY	Date	Course	Resource Person
2025–26	10-10-2025	B.Pharm	Assistant Director, Drugs Control Administration
2024–25	13-11-2024	B.Pharm	Director (FAC), DCA
2023–24	27-09-2023	B.Pharm	Industry Experts
2022–23	25-11-2022	B.Pharm	Academic Expert
2021–22	20-12-2021	B.Pharm	Senior Academician

Focus Areas:

- Learning strategies
- Effective use of lectures & practicals
- Research mindset development

E. Evidence of Self-Learning through Seminars

Students demonstrate self-learning through **seminars on advanced and emerging topics** such as:

- AI in Healthcare
- Drug Discovery
- Nanotechnology
- Regenerative Medicine

- Chronopharmaceutics

👉 Outcomes:

- Improved **analytical thinking (PO2)**
- Enhanced **communication skills (PO9)**
- Development of **research aptitude (PO4/PO12)**

F. Mapping of Self-Learning Activities to Program Outcomes

Table 8.4D: PO Mapping for Self-Learning

Activity	PO1	PO2	PO4	PO9	PO12
Seminars	✓	✓	-	✓	✓
Projects	✓	✓	✓	✓	✓
Poster Presentations	✓	✓	✓	✓	✓
Industrial Training	✓	✓	✓	✓	✓
Literature Survey	✓	✓	✓	-	✓

G. Impact of Self-Learning Initiatives

- Increased **student publications and presentations**
- Improved **placement and higher education admissions**
- Enhanced **problem-solving and research skills**
- Strong contribution to **PO attainment (especially PO2, PO9, PO12)**

H. Conclusion

The institute has established a **comprehensive self-learning ecosystem** supported by:

- Adequate infrastructure
- Research-oriented academic practices
- Continuous mentoring

This system effectively promotes:

- **Independent learning**
- **Innovation and research orientation**
- **Attainment of Program Outcomes**

A. Career Guidance and Placement System

The institute has established a **dedicated Training and Placement Cell (T&P Cell)** headed by a senior faculty member, functioning throughout the year to support students in **career planning, higher education, and placements**.

Objectives of T&P Cell

- Provide **career guidance and counseling**
- Enhance **employability skills**
- Facilitate **industry interaction and placements**
- Support **higher education (GPAT/NIPER/Overseas)**

B. Career Guidance Mechanism

The institute adopts a **multi-dimensional approach** for career guidance:

1. Academic & Career Counseling

- Regular **one-to-one mentoring sessions**
- Guidance for:
 - Higher education (GPAT, NIPER, MS abroad)
 - Career paths (Industry, Clinical, Research)

2. Orientation & Awareness Programs

- Conducted for **first-year students**
- Focus on:
 - Career opportunities in pharmacy
 - Industry expectations
 - Learning pathways

3. Industry Expert Interaction

- Guest lectures by professionals from:
 - Pharma industries
 - Regulatory bodies
 - Research organizations

👉 Ensures exposure to **real-world practices and emerging trends**

C. Training Programs for Employability Enhancement

The institute conducts **structured training programs** aligned with industry needs.

Key Training Areas

- Communication skills
- Aptitude & reasoning
- Personality development
- Interview skills
- Technical skills (clinical research, pharmacovigilance, AI in pharma)

Table 8.5A: Summary of Training Programs

Academic Year	No. of Programs Conducted	Key Focus Areas
2025–26	17	Clinical research, communication, entrepreneurship
2024–25	28	AI in pharma, IPR, aptitude, higher education
2023–24	21	Overseas education, soft skills, industry trends
2022–23	14	Personality development, interview skills
2021–22	14	Employability skills, pharmacovigilance

👉 **Observation:** Continuous increase in **industry-oriented and advanced skill training programs**

Table 8.5B: Campus Recruitment Training

Academic Year	Training Programs
2025–26	Communication skills for job market
2024–25	Campus to Corporate (TASK), Aptitude, Soft Skills
2023–24	Medical coding, transferable skills
2022–23	Personality development, TASK training
2021–22	Soft skills, life skills

D. Industry Interaction and Internship Support

- As per **PCI guidelines**, students undergo **4-week industrial training**
- Industry exposure includes:
 - Manufacturing practices
 - Quality control & assurance
 - Regulatory processes

Outcomes:

- Improved **practical knowledge (PO1)**
- Enhanced **problem-solving skills (PO2)**
- Better **industry readiness**

E. Higher Education Support

The institute actively supports students for competitive exams.

Table 8.5C: GPAT & NIPER Performance

Academic Year	GPAT Qualified	NIPER Qualified
2024–25	2	4
2023–24	1	2
2022–23	4	0
2021–22	6	4

👉 **Impact:** Strong progression towards **higher education and research careers**

F. Placement Support System

Facilities Provided

- Resume preparation guidance
- Mock interviews & aptitude tests
- Communication lab support
- Centralized student **database (Data Bank)**

Placement Process

1. Industry invitation
2. Pre-placement talks

- 3. Written test / interview
- 4. Final selection

Student Readiness Measures

- Dress code & professionalism
- Pre-placement training
- Continuous counseling

G. Major Recruiters

Students are placed in reputed organizations such as:

- Pharma Industries:
 - Aurobindo Pharma
 - Hetero Labs
 - Divis Laboratories
 - MSN Laboratories
- Healthcare & IT:
- Medplus
- Episource
- AGS Health
- Abbott India
- Medtronic
- Amazon
- MNCs & Others:

H. Placement Outcomes

Table 8.5D: Placement Statistics

Academic Year	No. of Students Placed
2024–25	101
2023–24	78
2022–23	64
2021–22	49

👉 Observation:

- Consistent **year-on-year growth in placements**
- Significant improvement from **49 → 101 placements**

I. Alumni and Industry Networking

- Alumni provide:
 - Industry insights
 - Placement referrals
 - Career guidance
- Industry interaction through:
- Guest lectures
- Workshops
- Internships

J. Impact of Career Guidance and Placement Activities

- Increased **placement percentage**
- Improved **higher education admissions**

- Enhanced **industry readiness**
- Strengthened **employability skills**

K. Mapping to Program Outcomes

Table 8.5E: PO Mapping

Activity	PO1	PO2	PO5	PO9	PO12
Training Programs	✓	✓	✓	✓	✓
Internships	✓	✓	✓	✓	✓
Industry Interaction	✓	✓	✓	✓	✓
Placement Activities	✓	✓	✓	✓	✓
Higher Education Guidance	✓	✓	-	✓	✓

L. Conclusion

The institute has developed a **robust and structured Training and Placement system** that:

- Integrates **career guidance, skill development, and industry interaction**
- Ensures **holistic student development**
- Demonstrates **measurable outcomes in placements and higher education**

This system significantly contributes to **employability, professional growth, and attainment of Program Outcomes**.

A. Establishment and Objective

The institute has established an **Entrepreneurship Development Cell (EDC)** to promote **innovation, start-up culture, and self-employment opportunities** among pharmacy students.

The EDC functions as a **nodal center** for nurturing entrepreneurial skills and facilitating **idea-to-startup transformation**.

B. Objectives of EDC

1. To develop **entrepreneurial mindset** among students
2. To provide **training through structured modules and workshops**
3. To promote **self-employment and startup culture**
4. To create awareness about **innovation, incubation, and funding opportunities**
5. To facilitate **industry interaction and mentorship**

C. Management and Functioning

- **Coordinator:** Senior faculty member (EDC In-charge)
- **Members:** Faculty representatives from various departments
- **Support Units:**
 - Training & Placement Cell
 - Alumni network
 - Industry experts

Operational Mechanism

- Annual planning of **entrepreneurship activities**
- Collaboration with:
 - Industry experts
 - Start-up founders
 - Skill development agencies (e.g., TASK)
- Regular **review and monitoring of activities**

D. Activities Conducted

The EDC organizes a variety of **structured programs** to promote entrepreneurship:

1. Entrepreneurship Awareness Programs (EAP)

- Awareness sessions on:
 - Startup ecosystem
 - Business opportunities in pharmacy
 - Regulatory requirements

2. Expert Talks

- Sessions by:
 - Entrepreneurs
 - Industry professionals
 - Startup founders

3. Skill Development Programs (SDP)

- Training in:
 - Business plan preparation
 - Financial literacy
 - Innovation management
 - Intellectual Property Rights (IPR)

4. Industry Interaction

- Industrial visits
- Exposure to:
 - Manufacturing units
 - Research labs
 - Startup ecosystems

E. Facilities for Entrepreneurship Development

- Access to:
 - **Laboratories** for prototype development
 - **Library resources** for business and technical knowledge
 - **Internet and digital tools** for market research
- Support for:
- Idea generation
- Project development
- Business model formulation

F. Effectiveness and Outcomes

The EDC has significantly contributed to:

- Development of **entrepreneurial mindset among students**
- Increased participation in:
 - Innovation programs
 - Startup-related activities
- Exposure to:
- Real-time industry challenges
- Business opportunities in pharmaceutical sector

Key Outcomes:

- Students gaining knowledge in:
 - Startup processes
 - Innovation and commercialization
- Participation in **entrepreneurship and innovation events**
- Enhanced **career diversification (beyond traditional jobs)**

G. Linkage with Program Outcomes

Table 8.6A: Mapping of EDC Activities to POs

Activity	PO2	PO4	PO5	PO9	PO11	PO12
EAP Programs	✓	✓	✓	✓	✓	✓
Expert Talks	✓	✓	✓	✓	✓	✓
Skill Development	✓	✓	✓	✓	✓	✓
Industry Visits	✓	✓	✓	✓	✓	✓

H. Continuous Improvement

- Feedback collected from students after each program
- Improvement in:
 - Quality of sessions
 - Industry participation

- Expansion of activities towards:
- Startup incubation support
- Collaboration with external agencies

I. Conclusion

The Entrepreneurship Development Cell provides a **structured platform for innovation and startup development**, enabling students to:

- Develop **entrepreneurial competencies**
- Explore **self-employment opportunities**
- Enhance **creativity and problem-solving skills**

The EDC effectively contributes to **holistic development and attainment of Program Outcomes**, particularly in **innovation, leadership, and lifelong learning**.

8.7 Co-curricular and Extra-curricular Activities (10)

Total Marks 10.00

The institute ensures **holistic development of students** by systematically integrating **co-curricular and extra-curricular activities** with academic processes. These activities are aligned with **Programme Outcomes (POs)** such as communication skills, teamwork, leadership, ethics, societal responsibility, and lifelong learning.

A structured framework is in place to **plan, monitor, and evaluate student participation**, ensuring measurable impact on student competencies.

8.7.1 Co-Curricular Activities

Co-curricular activities are designed to **enhance domain knowledge, research aptitude, technical communication, and professional skills**.

A. Student Publications

Students are actively encouraged to publish research papers in reputed journals, promoting **research orientation (PO4, PO5)** and **lifelong learning (PO12)**.

Table 8.7A: Student Publications

S.No	Academic Year	No. of Publications
1	2025–26	2
2	2024–25	2
3	2023–24	12
4	2022–23	3
5	2021–22	3

B. Participation in Conferences / Seminars

Students participate in national/international conferences, enhancing **technical competence and communication skills (PO10)**.

Table 8.7B: Student Participation

S.No	Academic Year	No. of Students
1	2025–26	06
2	2024–25	153
3	2023–24	174
4	2022–23	187
5	2021–22	145

C. Workshops / FDP / Seminars Conducted

The institute organizes technical events to ensure **continuous skill upgradation and industry exposure**.

Table 8.7C: Events Conducted

S.No	Academic Year	No. of Events	Participants
1	2025–26	21 (till date)	2494
2	2024–25	23	2561
3	2023–24	25	2925
4	2022–23	14	1625

S.No	Academic Year	No. of Events	Participants
5	2021–22	14	1530

D. Industrial Training (PCI Mandatory)

Students undergo **4-week industrial training**, enhancing **practical knowledge and industry readiness (PO1, PO5, PO11)**.

Table 8.7D: Industrial Training

S.No	Academic Year	No. of Industries	No. of Students
1	2025–26	10	100
2	2024–25	23	102
3	2023–24	7	99
4	2022–23	11	78

E. Academic Competitions

Activities like **quiz, group discussion, elocution, and essay writing** improve:

- Critical thinking (PO4)
- Communication skills (PO10)
- Confidence and leadership (PO9)

F. Best Outgoing Student Award

A comprehensive evaluation system recognizes excellence based on:

- Academic performance
- Research & presentations
- Participation in co/extra-curricular activities
- Leadership and teamwork

Table 8.7E: Best Outgoing Students

S.No	Year	Name
1	2025–26	Yet to be announced
2	2024–25	B. Eunice
3	2023–24	P. Meghana
4	2022–23	K. Sindhura
5	2021–22	M. Sai Sirisha

8.7.2 Community Engagement & Social Responsibility

The institute conducts outreach programs to inculcate **ethical responsibility and societal awareness (PO6, PO7, PO8)**.

Activities include:

- Health camps

- Nutrition awareness programs
- Blood pressure and glucose screening
- Awareness on alcoholism, smoking, and women's health

Table 8.7F: Community Programs (Highlights)

S.No	Year	Activity
1	2025–26	First Aid & CPR Training
2	2024–25	Health Camp & Nutrition Week
3	2023–24	Medical Camp
4	2022–23	Nutrition Week & AIDS Awareness
5	2021–22	COVID-19 & Family Welfare Programs

NSS Activities

NSS promotes **social commitment, leadership, and teamwork (PO7, PO9).**

Table 8.7G: NSS Activities

S.No	Year	No. of Programs
1	2025–26	11
2	2024–25	15
3	2023–24	24
4	2022–23	15
5	2021–22	16

8.7.3 Professional and Institutional Events

National Pharmacy Week & Pharmacist Day

- Awareness rallies on rational drug use
- Public health education
- Promotes professional ethics (PO8)

Dravyaka – National Conference

- Annual flagship event with national participation
- Enhances research exposure and networking (PO4, PO10)

8.7.4 Extra-Curricular Activities

A. Sports Activities

Sports develop:

- Teamwork (PO9)
- Leadership (PO9)

- Physical fitness and stress management

Facilities include:

- Cricket, Volleyball, Kabaddi, Football
- Kho-kho, Throw ball, Tennikoit
- Indoor games: Chess, Carroms, Table Tennis

Annual Sports Week and competitions ensure **active participation**.

B. Cultural Activities

Cultural events foster **creativity, diversity, and interpersonal skills (PO9, PO10)**.

Activities include:

- Traditional Day
- Bathukamma & Sankranti celebrations
- Rangoli, Mehendi, Painting
- Ganesh Chaturthi (eco-friendly initiatives)
- Annual Day celebrations

C. College Magazine

The annual magazine “**Pharmagazine**” provides a platform for:

- Technical writing
- Creative expression
- Knowledge sharing

8.7.5 PO Mapping

Activity	PO1	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
Publications	✓	✓	✓					✓		✓
Conferences	✓	✓					✓	✓		✓
Industrial Training	✓		✓				✓	✓	✓	
NSS/Community				✓	✓	✓	✓	✓		
Sports					✓		✓			
Cultural Activities					✓	✓	✓	✓		
Workshops/Seminars	✓	✓	✓				✓	✓	✓	✓

8.7.6 Impact and Effectiveness

- **Increased student participation** in technical and non-technical activities
- **Improved communication and leadership skills**
- **Enhanced research output and publications**
- **Better industry readiness and employability**
- **Strong societal engagement and ethical awareness**
- **Holistic development aligned with PO attainment**

9 GOVERNANCE, INSTITUTIONAL SUPPORT AND FINANCIAL RESOURCES (100)

Total Marks 100.00

9.1 Organization, Governance and Transparency (50)

Total Marks 50.00

A. Governing Body

The members of Governing body are eminent personalities such as educationists, members from affiliated University and industrialists etc. who are focused and keen in advancement of the institution. It meets twice in a year.

Table 9.1.1A: Composition of Governing body		
Frequency of meeting: Twice in a year		
S. No.	Governing Body Members	Particulars
1	Sri. G. R. Ravinder Reddy, M. Tech. Secretary, Teja Educational Society	Chairman
2	Dr. G. Sridevi, M.D.S., Dentist	Society Nominated Member
3	Mr. R. Harishchandra Reddy Vice chairman, Geethanjali group of Institutions	Society Nominated Member
4	Mrs. A. Manjula	Society Nominated Member
5	Mr. G. Jagannadh, M. Pharm. MD, Rashmi Pharmaceuticals	Industry Professional (Pharmacy)
6	Dr. S. Uday Kumar, M.Tech., PhD., Director, GCET	Academician of Excellence
7	Dr. J. Pardhasaradhi, M.B.A., Ph.D. HOD, Dept. of MBA , GCET.	Academician of Excellence
8	Dr. A. Aruna Kumari, Professor of Mechanical Engineering, JNTUH	JNTUH Nominee
9	Dr. V. Vamsi Krishna, PhD. Associate Professor, Department of Pharmacy, BITS, Pilani, Hyderabad	Academician of Excellence
10	Dr. K. Balaji, M. Pharm., PhD. Principal, GCPK	Member Secretary – Principal
11	Dr. M. Srinivas, M. Tech., PhD., Professor & HOD, Dept. of Pharmaceutical Chemistry GCPK	Member (Faculty Representative)
12	Dr. P. Neeraja, M. Pharm., PhD. Professor& HOD, Dept. of Pharmaceutics, GCPK	Member (Faculty Representative)

Powers and Functions of the Governing Body:

The Governing body of Geethanjali College of pharmacy is constituted as per JNTUH, PCI and AICTE guidelines. Its powers and functions are as follows:

- To make recommendations on the planning and monitoring of academic activities of the college.
- To consider the recommendations of the staff election committee.
- To consider the important communications, policy decisions received from the PCI, University, Government, and AICTE etc.
- To monitor effective utilization of facilities provided by the college to improve students' performance.
- Fixation of the fee and other charges that are payable by the students to the college based on the recommendations of the AICTE, Govt. of Telangana.
- Institute scholarships, studentships, medals, prizes and certificates based on the performance of students.
- Approval of budget proposals for infrastructure and academic development.
- Originate, prepare, provide and revise the functioning of various committees in administering the institution.
- Apply for new courses in UG and PG and action plans of the institution regarding introduction of new courses and increase of intake in existing courses.
- Enquire about effective functioning of various in charges on different academic and administrative wings of the college
- Monitoring extra-curricular activities, including cultural activities of students, sports, games, National Service Scheme and other social services schemes and academic societies.
- Refer to **Figure 9.1.1A** for sample minutes of the meetings and action-taken reports of the latest Governing Body Meeting conducted on 26.08.2025

A. Institute Level Committees:

The college has several committees instituted by the principal who also nominates the coordinators of various committees with their roles and responsibilities. The committees are:

1. Governing Body
2. College Academic Committee
3. Internal Quality Assurance Cell
4. Programme Advisory Board
5. Programme Assessment Committee
6. Institute Financial Plan Committee
7. Institute R&D Committee
8. Institute-Industry Cell
9. Grievance Redressal Committee
10. Discipline Committee
11. Women welfare /Sexual harassment eradication/Women Protection committee
12. Examination cell
13. Library Advisory Committee
14. Equipment maintenance Committee
15. Placement committee
16. Student welfare Committee/Student Council
17. Programme Alumni Interaction Committee
18. Transport Committee
19. Canteen Committee
20. Sports and cultural Committee
21. Gender Sensitization cell
22. Anti-Discrimination Cell
23. Anti-Ragging committee
24. Time Table & Notice Board Cell
25. Right to Information Act
26. SC/ST cell
27. Internal Complaint Committee (ICC)
28. Malpractice Prevention Committee
29. NSS Committee
30. Career Guidance Cell
31. Institutional Review Board
32. Animal Ethical Committee
33. Minority Cell

- 34. OBC Cell
- 35. Committee of Code of conduct
- 36. Institution's Innovation Council (IIC)
- 37. Media and Photography Committee
- 38. Media and Public Relations
- 39. National Entrepreneur Network Committee
- 40. Technical Committee

Table 9.1.1B: College Academic Committee (CAC)				
Frequency of meeting: Weekly once, as and when required				
S. No	Name	Designation	Members	Functions and Responsibilities

1	Dr. K. Balaji	Professor & Principal	Coordinator	1. To monitor the academic and other related activities of the College. 2. To take recommendations of the Staff Selection Committee. 3. To consider communications, received from the University, Government, AICTE/PCI, etc., from time to time. 4. To discuss about the annual budget of the College. 5. Approval of faculty appraisal. 6. To monitor Industry Institute Interactions. 7. To monitor Students 'Training and Placement Activities 8. Any other relevant matter.
2	Dr. M. Srinivas	Vice Principal & HOD, Pharmaceutical Chemistry	Member in-charge	
3	Dr. Bharat Bhushan Mohapatra	HOD, Pharmacology	Member	
4	Dr. P. Neeraja	HOD, Pharmaceutics	Member	
5	Dr. P. Shankaraiah	HOD, Pharmacognosy	Member	
6	Dr. R. Sivakumar	Head, Research & Development	Member	
7	Dr. Abdul Nazer Ali	HOD, Pharmacy Practice	Member	
8	Dr. N. Anjaneyulu	HOD, Pharm. Analysis (M. Pharm)	Member	
9	Dr. Y. Shiva Kumar	HOD, Pharm. Regulatory affairs (M. Pharm)	Member	
10	Dr. J. Sunil	Professor, Dept. of Pharmaceutical chemistry	Member	
11	Dr. K. Pallavi	Associate Professor, Dept. of Pharmacognosy	Member	
12	Dr.Ch. Sumalatha	Associate Professor, Coordinator, Exam branch	Member	

Table 9.1.1C: Internal Quality Assurance Cell (IQAC)**Frequency of meeting:** Thrice a year

S. No	Names	Designation	Members	Functions and Responsibilities
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1	Dr. K. Balaji	Professor & Principal	Chairperson	1. 1. Assessment and evaluation at institution level. 2. Continuous improvement initiatives. 3. Monitors and evaluates the programme effectiveness and proposes necessary changes for the attainment of PEOs and POs. 4. Conducts and interprets various surveys required to assess POs and PEOs. 5. Prepare periodic reports/records on programme activities and progress and submit to Institute Department advisory Board. 5. Interact with students, faculty and other stakeholders in facilitating PEOs. 6. All major suggestions and proposals of the IQAC are placed before the management for necessary approvals and implementation thereof.
2	Dr. P. Neeraja	Professor &HOD, Pharmaceutics	Coordinator	
3	Dr. M. Srinivas	Vice -Principal &HOD, Pharmaceutical Chemistry	Member	
4	Dr. Bharat Bhusan Mohapatra	Professor &HOD, Pharmacology	Member	
5	Dr. N. Anjaneyulu	Professor &HOD, Pharmaceutical Analysis	Member	
6	Dr. Abdul Nazer Ali	Professor & HOD, Pharmacy practice	Member	
7	Dr. R. Sivakumar	Professor & Head, R&D	Member	
8	Dr. P. Shankaraiah	Professor & HOD, Pharmacognosy	Member	
9	Dr. Y. Shiva Kumar	Professor &HOD, Ph. Reg. Affairs	Member	
10	Mrs. D. Ashlesha	Assistant Professor	Member	
11	Dr. S. Kiranmai	Assistant Professor	Member	
12	Mr. G. R. Ravinder Reddy	Secretary, Teja Educational Society	Member	
13	Mr. R. Harishchandra Reddy	Vice Chairman, Geethanjali Group of Institutions	Member	
14	Mr. P. Ranadheer Reddy	Administrative officer	Member	
15	Dr. B. Rama Krishna chary	MD, BPRC Pvt. Limited	Nominated Member (Industrialist)	
16	Mr. G. Jagannadh	M D, Rashmi Pharmaceuticals Ltd.	Nominated Member (Employer)	
17	Mr. Mani Bhushan Kumar	Student Representative	Member (Alumni)	

18	Ms. P. Srija	Student Representative	Student Member	
19	Mr. Dudaram Choudary	Parent Representative	Parent Member	

Table 9.1.1D: Programme Advisory Board (PAB)**Frequency of meeting:** Once a year

S. No	Name	Designation	Members	Functions and Responsibilities
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1	Dr. K. Balaji	Professor & Principal	Chair Person	1. To establish POs and PEOs based on Vision, Mission of department. 2. To monitor course outcomes of various courses under the programme. 3. Arrangement for feedback response from students, parents and other stakeholders. 4. Finalize all academic decisions of the programme. 5. Motivating the faculty and students towards attending workshops, developing projects, working models, paper publications and engaging in research activities.
2	Dr. M. Srinivas	Professor & HOD, Pharmaceutical Chemistry	Coordinator	
3	Dr. Bharat Bhushan Mohapatra	Professor & HOD, Pharmacology	Nominated Member	
4	Dr. R. Sivakumar	Professor & In-charge R & D Cell	Nominated Member	
5	Dr. N. Anjaneyulu	Professor & HOD, M. Pharm (Pharmaceutical Analysis)	Nominated Member	
6	Dr. P. Neeraja	Professor & HOD, Pharmaceutics	Nominated Member	
7	Dr. Y. Shiva Kumar	Professor & HOD, M. Pharm (Pharmaceutical Regulatory Affairs)	Nominated Member	
8	Dr. Abdul Nazer Ali	Professor & HOD, Pharmacy practice	Nominated Member	
9	Dr. Ch. Sumalatha	Associate Professor	Nominated Member	
10	Dr. Prabhakar Reddy Veerareddy	Professor	Nominated Member	

Table 9.1.1E: Program Assessment Committee**Frequency of meeting:** Twice a year

S.No	Names	Designation	Members	Functions and Responsibilities
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1	Dr. P. Neeraja	Professor & HOD, Pharmaceutics	Coordinator	1. Monitoring the achievements of Program Outcomes (POs), Program Specific Outcomes (PSOs) and Program Educational Objectives (PEOs). 2. Faculty achievements. 3. Evaluating program effectiveness and proposing necessary changes.
2	Dr. Bharat Bhushan Mohapatra	Professor & HOD, Pharmacology	Member	
3	Dr. J. Sunil	Professor, Pharmaceutical chemistry	Member	
4	Dr.MD. Abubakar	Associate professor	Member	
5	Mr. J. Naveen	Assistant professor	Member	
6	Mrs. T. Anoosha	Assistant professor	Member	
7	Mr. B. Santhosh Kumar	Assistant professor	Member	
8	Mrs. P. Jyothi	Assistant professor	Member	
9	Mrs. B. Supraja	Assistant Professor	Member	

Table 9.1.1F: Institute Financial Planning Committee Frequency of meeting: Once a year				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Dr. K. Balaji	Professor & Principal	Coordinator	1. Estimate, prepare and monitor effective utilization of budget. 2. Analyze the budget requirements related to equipment's, academic activities, examination, research activities and stationeries.
2	Dr. P. Neeraja	Professor & HOD, Pharmaceutics	Member	
3	Dr. M. Srinivas	Professor & HOD, Pharma Chemistry	Member	
4	Dr. Bharat Bhushan Mohapatra	Professor & HOD, Pharmacology	Member	
5	Dr. Abdul Nazer Ali	Professor & HOD, Pharmacy Practice	Member	
6	Dr. P. Shankaraiah	Associate Professor & HOD, Pharmacognosy & S&H	Member	
7	Dr. R. Sivakumar	Professor & In-charge, R & D Cell	Member	
8	Dr. Mohammed Abubakar	Associate professor	Member	
9	Dr. MD. Mohasin Pasha	Assistant Professor	Member	
10	Mr. P Ranadheer Reddy	Administrative Officer	Member	

Table 9.1.1G: Institute R&D Committee**Frequency of meeting:** Twice a year

S.No	Names	Designation	Members	Functions and Responsibilities
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1	Dr. K. Balaji	Professor & Principal	Chairperson	1. Promote faculty to write effective research proposals for funding agencies. 2. To encourage faculty to publish papers in peer reviewed journals/ conference papers with high impact factor. 3. Promote faculty to organize conference /STTP/workshops/Seminars/Training/ FDP for faculty. 4. To facilitate patent applications and licensing. 5. Assign & Monitor student Projects.
2	Dr. R. Sivakumar	Professor & Head, R & D	Coordinator	
3	Dr. M. Srinivas	Professor & HOD, Pharmaceutical chemistry	Member	
4	Dr. Bharat Bhushan Mohapatra	Professor & HOD, Pharmacology	Member	
5	Dr. P. Neeraja	Professor & HOD, Pharmaceutics	Member	
6	Dr. Abdul Nazer Ali	Professor & HOD, Pharmacy Practice	Member	
7	Mrs. S. Rani	Assistant Professor, Pharmaceutics	Member	
8	Mrs. P. Jyothi	Assistant Professor, Pharmaceutics	Member	

Table 9.1.1H: Institute Industry Cell**Frequency of meeting:** Once a year

S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Professor & Principal	Chairperson	1. Conduct Industry oriented guest lectures, Workshops & training programmes including Value Added Courses, project internship & Recruitment. 2. Coordinate with Institute R&D Committee to develop and execute project proposals.
2	Dr. N. Anjaneyulu	Professor & HOD, M. Pharm (PA)	Member In-charge	
3	Dr. B. Rama Krishna chary	GMP Consultant	Member	
4	Dr. Devaraj Rambhau	Director Technical, Pulse Pharmaceuticals Pvt Ltd, Nacharam, Hyderabad.	Member	
5	Mrs.Ch. Sumalatha	Associate professor	Member	
6	Mrs. N. Swetha	Assistant professor	Member	

Table 9.1.1I: Grievance Redressal Committee				
Frequency of meeting: Once a month or As and when required				
S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Professor & Principal	Chairperson	1. 1. To develop a responsive and accountable attitude among all the students in order to maintain harmonious educational atmosphere in the Institute. 2. Helps Students to record their complaints and solve their problems related to academics, resources and personal grievances.
2	Dr. S. Shobha Rani	Senior professor, JNTUH	Member	
3	Sri. G. Ravinder Reddy	Secretary, Teja Educational Society	Member	
4	Dr. P. Neeraja	Professor & HOD Pharmaceutics	Member	
5	Dr. R. Siva Kumar	Professor	Member	
6	Dr. Abdul Nazer Ali	Professor & HOD Pharmacy practice	Member	
7	Dr. P. Shankaraiah	Associate Professor	Member	
8	Mrs. P. Naga Chandrika	Assistant Professor	Member In-charge	
9	Mrs. A. Madhavi	Assistant Professor	Member	
10	Mr. Saramgapani	Social Welfare Officer	Member	
11	Dr. R. Sayanna	OMBUDSMAN, JNTUH		

Table 9.1.1J: Discipline Committee				
Frequency of meeting: As and when required				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Dr. Abdul Nazer Ali	Professor & HOD, Pharmacy practice	Coordinator	1. To ensure calm and peaceful academic atmosphere in the campus. 2. Counseling sessions convened by the mentors and should feel free to explain their academic / personal /career difficulties and seek solutions 3. To initiate steps to reduce strife within the student community.
2	Dr. M. Srinivas	Professor & HOD, Pharmaceutical Chemistry	Member	
3	Dr. K. Pallavi	Associate Professor	Member	
4	Dr. P. Shankaraiah	Associate Professor & HOD Pharmacognosy	Member	
5	Mrs.Ch. Sumalatha	Associate Professor	Member	
6	Dr. Mohammed Abubakar	Associate Professor	Member	
7	Mr. P. Ranadheer Reddy	Administrative officer	Member	

Table 9.1.1K: Woman Welfare/Sexual Harassment Eradication/Women protection Cell				
Frequency of meeting: Twice a year				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Mrs. R. Umadevi	Associate Professor	Coordinator	1. Safe guard the self-esteem and rights of the women in the college; empowering them to take part in all the activities of the college and thereby making them to feel that they are no longer inferior to men. 2. Process all the individual complaints and take suitable action there in the manner and mode as per the college norms. 3. Provide assistance to the Faculty/Institute for taking preventive steps in the matter of gender discrimination and sexual harassment. 4. Any type of sexual harassment i.e physical, verbal or mental shall come under the purview of the cell, and it is empowered to initiate legal actions against such offences.
2	Dr. P. Neeraja	Professor & HOD, Pharmaceutics	Member	
3	Mrs. Ch. Sumalatha	Associate Professor	Member	
4	Mrs. S. Kiranmai	Assistant Professor	Member	
5	Mrs. L. Devikamma	Assistant Professor	Member	
6	Mrs. Saritha	Assistant Professor	Member	
7	Mrs. G. Sandya Rani	Assistant Professor	Member	
8	Mrs. M. Srividya	Assistant Professor	Member	
9	V. Chitra	Student Representative	Student Member	
10	E. Vyshnavi	Student Representative	Student Member	
11	M. Abhinitha	Student Representative	Student Member	

Table 9.1.1L: Examination Cell

Frequency of meeting: Twice a year (or) as and when required				
S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Professor & Principal	Chief Superintendent	1. To conduct the internal, external and lab examinations smoothly adhering to the JNTU guidelines 2. To deal with malpractice cases in consultation with concerned HODs and subject experts. 3. To suggest improvements for conducting the exams. 4. To examine whether the syllabus coverage and paper setting (in case of mid-term exams) are as per the guidelines 5. To conduct meeting, discuss 6. relevant issues, in consultation with the principal
2	Dr. Ch. Sumalatha	Associate Professor	Coordinator	
3	Mr. J. Naveen	Assistant Professor	In charge	
4	Mr. S. Neelam Reddy	Exam Branch Assistant	Member	
5	Mr. S. Madhava Reddy	Exam Branch Assistant	Member	
6	Mrs. B. Saritha	Exam Branch Assistant	Member	

Table 9.1.1M: Library Advisory Committee**Frequency of meeting:** Once a year

S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr. M. Srinivas	Professor & HOD, Pharmaceutical chemistry	Coordinator	- Promote the Library resources to the internal and external community. - To provide general direction to the library. - To review the functioning of the library with regard to its services to the academic programmes of the institute. - To outline the library collection and development policy as and when requires, in its implementation - To monitor and evaluate the trends and developments in information technologies, networking, library automation, library cooperation, library timings etc., and to direct the library in their day-to-day function. - Plan and propose expansion development. - Maintain library discipline and culture. 8. Prepare annual budget for library.
2	Dr. P. Neeraja	Professor & HOD, Pharmaceutics	Member	
3	Dr. Bharat Bhushan Mohapatra	Professor & HOD, Pharmacology	Member	
4	Dr. P. Shankariah	Professor & HOD, Pharmacognosy	Member	
5	Dr. Y. Shiva Kumar	Professor & HOD, M. Pharm (PRA)	Library In charge	
6	Dr. Abdul Nazer Ali	Professor & HOD, Pharmacy Practice	Member	
7	Mr. P. Ranadheer Reddy	Administrative officer	Member	
8	Mr. K. Veeraju	Librarian	Member	
9	Ayyadevara Brahmani Naga Sai	Student Representative	Student Member	
10	Panchanana Hasini	Student Representative	Student Member	
11	K. Srinija	Student Representative	Student Member	
12	A. Sreeha	Student Representative	Student Member	

Table 9.1.1.N: Equipment Maintenance Committee**Frequency of meeting:** Twice a year

S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr. M. Srinivas	Professor & HOD, Pharmaceutical Chemistry	Coordinator	1. To prepare standard operating procedures. 2. Maintain logbooks for equipment's costing more than one lakh. 3. Calibration of equipment's periodically. 4. Maintenance and servicing of equipment's.
2	Mr. P. Ranadheer Reddy	Administrative officer	Member	
3	Mr. J. Naveen	Assistant Professor	Member	
4	Mrs. K. L. Rajitha	Assistant Professor	Member	
5	Mrs. K. Mounika	Assistant Professor	Member	
6	Mr. I. Venkanna	Lab Technician	Member	

Table 9.1.10: Placement Committee Frequency of meeting: Twice a year				
S.No	Names	Designation	Members	Functions and Responsibilities
1	Dr. N. Anjaneyulu	Professor & HOD, M. Pharm (PA)	Coordinator	1. Communication, networking and relationship building with the potential recruiters. 2. Invitation to potential recruiters to visit the Institute. Organize activities to improve institute –industry relationship. 3. Provide information about various career opportunities. 4. Assist students to get placement in reputed companies
2	Mrs. R. Umadevi	Associate Professor	Member	
3	Dr. MD Mohasin Pasha	Assistant Professor	Member	
4	Dr. S. Kiranmai	Assistant Professor	Member	
5	Mr. K. Prashanth	Assistant Professor	Member	
6	Mrs. N. Swetha	Assistant Professor	Member	

Table 9.1.1P: Student Welfare Committee/ Student Council Frequency of meeting: Twice a year (or) as and when required				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Dr. Y. Shiva kumar	Professor & HOD, M. Pharm (PRA)	Coordinator	1. Develop the student-teacher relationship bond. 2. Assisting the students in their learning process. 3. Organizing special coaching for slow learners. 4. Conducting extra curricular activities 5. Addressing various problems that students prone to face within and outside the campus.
2	Mr. K. Kishore kumar	Associate professor	Member	
3	Mrs. V. Shalini	Assistant professor	Member	
4	Dr. Md. Mohasin pasha	Assistant professor	Member	
5	A Prema Hadassah	Student	Member	
6	E. Vaishnavi	Student	Member	
7	M. Afsha sana	Student	Member	
8	P. Sarika	Student	Member	
9	P. Geethanjali	Student	Member	
10	R. Surya Kanth Reddy	Student	Member	
11	A. Sreeha	Student	Member	

Table 9.1.1Q: Programme Alumni Interaction Committee				
Frequency of meeting: Once a year (or) as and when required				
S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr. N. Anjaneyulu	Professor & HOD, M. Pharm (PA)	Coordinator	1. Organizes alumni meet to facilitate the reunion of the alumni. 2. Maintains record of all alumni activities. 3. Tracks and highlights the achievements and success of alumni so as to provide impetus to the institute and its students.
2	Mrs. R. Umadevi	Associate Professor	Member	
3	Mrs. K.L Rajitha	Assistant Professor	Member	
4	Mrs. B. Sandhya	Assistant Professor	Member	

Table 9.1.1R: Transport Committee				
Frequency of meeting: Once a year (or) as and when required				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Mr. M. Satish Kumar	Assistant Professor	Coordinator	1. To regulate the transit of buses in different routes. 2. To regulate bus drivers in different bus routes. 3. To monitor maintenance of the buses.
2	Mr. K. Prashanth Kumar	Assistant Professor	Member	
3	Dr. G. Laxmiprasanna	Assistant Professor	Member	
4	Mr. P. Ranadheer Reddy	Administrative officer	Member	
5	Bandi Chaitanya	Student Representative	Student Member	
6	Burugula Eunice	Student Representative	Student Member	
7	Annanya Mantri	Student Representative	Student Member	
8	M. Prabhu	Student Representative	Student Member	

Table 9.1.1S: Canteen Committee Frequency of meeting: Twice a year				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Dr. Bharat Bhusan Mohapatra	Professor & HOD, Pharmacognosy	Coordinator	1. Plan, organize, control and evaluate students' needs of the canteen. 2. Monitor and promise quality of food and facilities of the canteen with respect to hygiene and satisfaction.
2	Mrs. B. Sandhya	Assistant Professor	Member	
3	Dr. Md. Mohasin pasha	Assistant Professor	Member	
4	Mr. P. Ranadheer Reddy	Administrative officer	Member	
5	KH. Sushma swaraj	Student Representative	Student Member	
6	S. Sharvani	Student Representative	Student Member	
7	Aqsa Fathima	Student Representative	Student Member	
8	Zaibunnisa	Student Representative	Student Member	

Table 9.1.1T: Sports and cultural Committee				
Frequency of meeting: Twice a year (or) as and when required				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Dr. P. Shankaraiah	Assoc. Professor & HOD, Pharmacognosy	Coordinator	1. Encourage students and faculty to utilize sports equipment & facilities available in the college. 2. Select teams to represent the college in inter-college tournaments. 3. Coach, advise and suggest students regarding promotion and conduct of sports and cultural activities.
2	Mr. A. Veerana	Physical Director	Member	
3	Mr. B. Santhosh Kumar	Assistant Professor	Member	
4	Mr. S. Vijaykumar	Assistant Professor	Member	
5	Dr. Ch. Sumalatha	Associate Professor	Member	
6	Mrs. T. Anoosha	Assistant Professor	Member	
7	Mr. P. Ranadheer Reddy	Administrative officer	Member	
8	Mr. J. Naveen	Assistant Professor	Member	
9	Mrs. B. Swathi	Assistant Professor	Student Member	
10	Dr. G. Laxmiprasanna	Assistant Professor	Student Member	
11	G. Charan ram teja	Student Representative	Student Member	
12	M. Reetusha	Student Representative	Student Member	
13	T. Bhumes	Student Representative	Student Member	
14	A. Sreeha	Student Representative	Student Member	

Table 9.1.1U: Gender Sensitization cell**Frequency of meeting:** Twice a year

S. No	Names	Designation	Members	Functions and Responsibilities
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1	Dr. CH. Sumalatha	Associate professor	Associate professor	1. To organize the programs on gender equality on a regular basis. 2. To conducted Seminars on Gender Sensitization for all faculties and students. 3. To conduct self-defense workshop for all girls.
2	Dr. Sunitha Joshi	Co-ordinator Mahila Prakoshta	Co-ordinator Mahila Prakoshta	
3	Mrs. R. Sahithi	Ward Officer, Dammaiguda Municipality	Ward Officer, Dammaiguda Municipality	
4	Mr. U. Praveen Kumar	Deputy Director, SCDD, Hyd	Deputy Director, SCDD, Hyd	
5	Mrs. S.D. Shalini	Assistant Professor	Assistant Professor	
6	Mr. J. Naveen Kumar	Assistant Professor	Assistant Professor	
7	Dr. P. Neeraja	Professor & HOD, Pharmaceutics	Professor & HOD, Pharmaceutics	
8	Dr. K. Pallavi	Associate Professor, Department of Pharmacognosy	Associate Professor, Department of Pharmacognosy	
9	Mrs. R. Uma Devi	Associate Professor	Associate Professor	
10	Mrs. V. Shalini	Assistant Professor	Assistant Professor	
11	Mrs. B. Sandhya	Assistant Professor	Assistant Professor	
12	Mrs. B. Anitha	Assistant Professor	Assistant Professor	
13	Mrs. K. L. Rajitha	Assistant Professor	Assistant Professor	
14	Mrs. G. Laxmi Prasanna	Assistant Professor	Assistant Professor	
15	Mrs. N. Swetha	Assistant Professor	Assistant Professor	
16	Mrs. B. Swathi	Assistant Professor	Assistant Professor	
17	Mrs. M. Sree Vidya	Assistant Professor	Assistant Professor	
18	Mrs. G. Sony Priyanka	Assistant Professor	Assistant Professor	
19	Mrs. B. Anjali	Lab assistant	Lab assistant	
20	Mrs. S. Rani	Assistant Professor	Assistant Professor	

Table 9.1.1V: Anti-Discrimination Cell**Frequency of meeting:** Twice a year

S.No	Names	Designation	Members	Functions and Responsibilities
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1	Dr. J. Sunil	Professor, Pharmaceutical chemistry	Coordinator	1. Protect the interests of students without any prejudice to their caste, religion and language. 2. To take all necessary measures to eliminate discrimination and to act against harassment based on discrimination of any student.
2	Dr. P. Shankaraiah	Associate Professor & Head Pharmacognocoy	Member	
3	Ms. K. Mounika	Assistant Professor	Member	
4	Mrs. Kiranmaie	Assistant Professor	Member	
5	Mrs. P. Jyothi	Assistant Professor	Member	

Table 9.1.1W: Anti Ragging Committee**Frequency of meeting:** Twice a year (or) as and when required

S.No.	Name	Designation	Members	FunctionsandResponsibilities
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1	Dr. J. Sunil	Professor, Ph. Chemistry	Coordinator	1. To take all necessary measures for prevention of ragging inside the Campus. 2. To monitor the student's activities in the college, and review it periodically. 3. To take decisions and actions related to indiscipline activities of the students in the college as and when required.
2	Dr. M. Srinivas	Professor & HOD, Ph. Chemistry	Member	
3	Dr. Abdul Nazer Ali	Professor & HOD, Pharmacy Practice	Member	
4	Dr. K. Pallavi	Associate Professor, Pharmacognosy	Member	
5	Dr. N. Anjaneyulu	Professor & HOD, (M. Pharm) Ph. Analysis	Member	
6	Dr. Mohammed Abubakar	Associate Professor	Member	
7	Dr. M. Devaiah	Professor & HOD, Mech Engg	Member	
8	Mr. P. Ranadheer Reddy	Administrative Officer	Member	
9	Mr. Naveen Jamjala	Assistant Professor	Member	
10	Mr. A. Veeranna	Physical Director	Member	
11	Circle Inspector	CI-Keesara	Member	
12	Sub-Inspector	SI-Keesara	Member	
13	Mr. Kailash	Student Represent	Student Member	
14	Ms. Chandana	Student Represent	Student Member	
15	Mr. Seshadri	Student Represent	Student Member	
16	Ms. Muskan	Student Represent	Student Member	
17	Mr. Shiva	Student Represent	Student Member	
18	Ms. Sneha	Student Represent	Student Member	

TABLE 9.1.1X: TIME TABLE & NOTICE BOARD CELL**Frequency of meeting:** Twice a year (or) as and when required

S. No.	Name	Designation	Members	Functions and Responsibilities
1	Dr. Ch. Sumalatha	Associate Professor	Coordinator	1. Time table preparation for each department. 2. Display of circulars on the notice board periodically.
2	Mrs. K.L. Rajitha	Assistant Professor	Member (B. Pharm)	
3	Dr. G. Laxmi Prassana	Assistant Professor	Member (Pharm. D)	
4	Mrs. S. Rani	Assistant Professor	Member (M. Pharm)	
5	Mrs. V. Shalini	Assistant Professor	Member	

TABLE 9.1.1Y: Right to information Committee**Frequency of meeting:** As and when required

S.No	Name	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Professor & Principal	Appellate Authority	1. To provide secured access for parents, students and stakeholders to get information under the control of public authorities.
2	Dr. M. Srinivas	Professor & HOD, Pharmaceutical chemistry	Public Information Officer	
3	P. Ranadheer Reddy	Administrative officer	Asst Public Information Officer	

TABLE 9.1.1Z: SC/ST COMMITTEE**Frequency of meeting:** Thrice a year

S. No	Name	Designation	Members	Functions and Responsibilities
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1	Dr. J. Sunil	Professor, Pharmaceutical chemistry	Chairman	1. Circulate GOI and Commission's decisions and to collect regularly, on an annual basis. 2. Address the issues received from Scheduled Castes and Tribes students regarding their admission, recruitment, promotion and other related matters in the College.
2	Mr. P. Shankaraiah	Associate Professor	Liaison officer	
3	Mr. B. Santhosh Kumar	Assistant Professor	Registrar	
4	Ms. B. Swathi	Associate Professor	Member	
5	Mr. K. Prashanth Kumar	Assistant Professor	Member	
6	Mrs. B. Supraja	Assistant Professor	Member	

TABLE 9.9.1AA: INTERNAL COMPLAINT COMMITTEE**Frequency of meeting:** Twice a year

S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr.CH. Sumalatha	Associate Professor	Coordinator	1. To act as Inquiry Authority on a complaint of sexual harassment. 2. To take proactive measures towards sensitization of all the employees.
2	Mr. J. Naveen	Assistant Professor	Member	
3	Ms. K. Mounika	Assistant Professor	Member	
4	Mr. M. Satish Kumar	Assistant Professor	Member	
5	Dr. Md. Abubakar	Associate Professor	Member	
6	Mrs. G Sandya Rani	Assistant Professor	Member	

TABLE 9.1.1AB: MALPRACTICE PREVENTION COMMITTEE**Frequency of meeting:** Twice a year (or) as and when required

S. No	Names	Designation	Members	Functions and Responsibilities
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1	Dr. K. Balaji	Professor & Principal	Chairperson	Report in writing any malpractice or anomaly found during the examination to the principal.
2	Dr. Ch. Sumalatha	Associate Professor & Coordinator, Exam branch	Coordinator	
3	Mr. J. Naveen	Assistant Professor & Incharge, Exam Branch	Member	
4	Dr. M. Srinivas	Professor and HOD, B. Pharm Program Coordinator	Member	
5	Dr. Abdul Nazer Ali	Professor and HOD, Pharm D Program Coordinator	Member	
6	Dr. P. Neeraja,	Professor and HOD, M. Pharm (Ph. Ceutics) Program Coordinator	Member	
7	Dr. N. Anjaneyulu	Professor and HOD, M. Pharm (Ph. Analysis) Program Coordinator	Member	
8	Dr. Y. Shiva Kumar	Professor and HOD, M. Pharm (Ph. Reg Affairs) Program Coordinator	Member	

TABLE 9.1.1AC: NSS COMMITTEE**Frequency of meeting:** Once a year

S. No	Name	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Professor & Principal	Chairperson	1. To gain skills in programme development to enable him/her for self-employment. 2. To bridge the gulf between the educated and the uneducated masses. 3. To promote the will to serve the weaker section of the community.
2	Mr. B. Santhoshkumar	Assistant Professor	Coordinator	
3	Dr. R. Sivakumar	Professor	Member	
4	Mrs. D. Ashlesha	Assistant Professor	Co-Coordinator	
5	S. Kranthi kumar	Student Representative	Student Member	
6	G. Venkata Ramana Reddy	Student Representative	Student Member	
6	E. Vyshnavi	Student Representative	Student Member	
7	Anuj kumar	Student Representative	Student Member	
8	Poomima Yadav	Student Representative	Student Member	

TABLE 9.1.1AD: CARRIER GUIDANCE CELL**Frequency of meeting:** Once a year

S. No	Name	Designation	Members	Functions and Responsibilities
1	Dr. N. Anjaneyulu	Professor & HOD, M. Pharm (PA)	Coordinator	1. To conduct a survey among students on their career options. 2. To organize programs to create awareness about the importance of higher studies in India and Abroad. 3. To organize coaching classes on GPAT. towards higher studies. 4. To organize and offer various programmes on Personality Development, Soft Skills and Communication Skills. 5. To organize Pre-Placement Training Programmes to enable students to showcase their skills during the Interview.
2	Dr. N. Naga Kishore	Professor & HOD, Pharmacology	Member	
3	Dr. Mohammed Abubakar	Associate Professor	Member	
4	Mrs. V. Shalini	Assistant Professor	Member	
5	Mrs. B. Sandhya	Assistant Professor	Member	

TABLE 9.1.1AE: INSTITUTIONAL REVIEW BOARD**Frequency of meeting:** Twice a year or as and when Necessary

S. No	Name	Designation	Members	Functions and Responsibilities
1	Dr. Barath Bhushan Mohapatra	Professor & HOD Pharmacology & Pharmacologist	Chairman	1. Review and Approval: The IRB will meticulously review all research proposals involving human subjects to ensure that they adhere to standards for ethics set by ICMR in biomedical and health research. This review will encompass assessing the potential risks and benefits associated with the research, verifying proposed, data collection forms, survey questionnaires and the informed consent forms / process. 2. Ongoing Oversight: The IRB will provide ongoing oversight to approved research projects to ensure that they continue to meet the ethical standards. 3. Education and Guidance: The IRB will offer guidance and support to researchers to facilitate their understanding of ethical considerations. 4. Reporting and Compliance: The IRB will maintain records of all approved research protocols.
2	Dr. Abdul Nazer Ali	Professor & HOD Pharmacy Practice, & Clinical Scientist	Secretary	
3	Dr. MD. Mohsin Pasha	Clinical Scientist	Coordinator	
4	Dr. K. Narsimloo MS (ENT)	Medical Superintendent & Clinical Scientist, RVM Hospitals	Member	
5	Mr. B. Linganna	Legal Expert	Member	
6	Dr. Mohammed Abubakar	Clinical Scientist	Member	
7	Dr. S. Kiranmai	Clinical Scientist	Member	
8	Dr. Laxmi Prasanna	Clinical Scientist	Member	
9	Mr. Balakrishna	Social worker	Member	

TABLE 9.1.1AF: ANIMAL ETHICAL COMMITTEE**Frequency of meeting:** Once a year

S. No	Name	Designation	Members	Functions and Responsibilities
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1	Dr. K. Balaji	Chairman	Coordinator	1. To Review periodically the Institute's animal facility. 2. To Review and investigate legitimate concerns involving the care and use of animals during research 3. To Ensure that all personnel involved in animal care and use are appropriately qualified to perform their duties and conduct proposed activities
2	Dr. M. Srinivas	Member Secretary	Member	
3	Dr. Bharat Bhushan Mohaparta	Scientist in charge of Animal house	Member	
4	Dr. Thirupathi Reddy	Veterinarian	Member	
5	Mr. B. Santhosh Kumar	Biological Scientist	Member	

TABLE 9.1.1AG: MINORITY CELL**Frequency of meeting:** Once a year

S. No	Name	Designation	Members	Functions and Responsibilities
1	Dr. Mohammed Abubakar	Associate Professor	Coordinator	1. To ensure equal opportunities for the Education of Minorities. 2. To provide timely information and financial support for the students of Minority Communities from the Central and State Governments and other funding agencies.
2	Dr. MD. Mohasin Pasha	Assistant Professor	Member	
3	Mrs. Soni Priyanka	Assistant professor	Member	
4	Pampam Nessie Sharon	Student	Student Member	
5	Zoha Tamkeen	Student	Student Member	

TABLE 9.1.1AH: OBC CELL**Frequency of meeting:** Once a year

S. No	Name	Designation	Members	Functions and Responsibilities
1	Dr. R. Sivakumar	Professor & In-charge, R & D Cell	Coordinator	1. To collect reports, orders and information issued by Government of India and the UGC on the various aspects of Education, Training and Employment of other Backward Classes candidates for evolving new Policies or modifying existing policies.
2	Mrs. S. Rani	Assistant Professor	Member	
3	Mrs. B. Anitha	Assistant Professor	Member	
4	Mrs. M. Satish Kumar	Assistant Professor	Member	

TABLE 9.1.1.AI: Committee for Code of Conduct				
Frequency of meeting: Once a year				
S. No.	Name	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Principal & Professor	Chair Person	1. Strive to attend all meetings, sending apologies to the chair for necessary absences. 2. Prepare for the meeting by reading the agenda, papers and any emails before the meeting. 3. Talk to the chair before the meeting if you need to clarify anything. 4. Arrive on time. Stay to the end. 5. Participate fully in the meeting.
2	Dr. J. Sunil	Professor, Pharmaceutical chemistry	Coordinator	
3	Dr. Bharat Bhushan Mohapatra	HOD, Pharmacognosy	Member	
4	Mrs. A. Madhavi	Assistant Professor	Member	
5	Ms. G. Nandini	Student Representative	Student Member	
6	Mr. R. Suryakanth	Student Representative	Student Member	
7	Mr. A. Tejasri	Student Representative	Student Member	

TABLE 9.1.1AJ: Institution's Innovation Council (ICC)				
Frequency of meeting: Four times a year (Quarterly)				
S. No.	Name	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Teaching	Chairman	1. Identify and reward innovations and share success stories. 2. Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators. 3. Network with peers and national entrepreneurship development organizations. 4. Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries.
2	Dr. K. Pallavi	Teaching	Convener, ARIIA Coordinator	
3	Dr. R. Sivakumar	Teaching	RD Cell Coordinator	
4	Dr. N. Anjaneyulu	Teaching	Internship Activity & Startup activity Coordinator	
5	Mr. J. Naveen	Teaching	Social Media Coordinator	
6	Dr. M. Srinivas	Teaching	Vice president, Member	
7	Dr. P. Neeraja	Teaching	Innovation Activity Coordinator	
8	Dr. Bharat Bhushan Mohapatra	Teaching	Member	
9	Dr. J. Sunil	Teaching	Member	
10	Dr. Y. ShivaKumar	Teaching	IPR Activity Coordinator	
11	Mrs. T. Anoosha	Teaching	Member	
12	Mrs. N. Swetha	Teaching	Member	
13	Mrs. B. Supraja	Teaching	Member	
14	Dr. G. Luxmi Prasanna	Teaching	Member	
15	Mrs. D. Aslesha	Teaching	Member	

Table 9.1.1AK: MEDIA AND PHOTOGRAPHY COMMITTEE				
Frequency of meeting: Twice in a year (as and when required)				
S.No	Names	Designation	Members	Functions and Responsibilities

1	Dr. K. Balaji	Professor & Principal	Chairperson	1. Taking Photos at Programs, Seminars and Special events. 2. Coordinating with other photographers to ensure Coverage of the events. 3. Arranging a volunteer if no other photographers are available to cover the event.
2	Dr. P. Shankaraiah	Assoc Professor & HOD	Coordinator	
3	Mr. J. Naveen	Assistant Professor	Member	
4	Mr. K. Prashanth	Assistant Professor	Member	
5	Mr. B. Santhosh Kumar	Assistant Professor	Member	
6	D. Ashlesha	Assistant Professor	Member	
7	Mr. S. Vijay Kumar	Assistant Professor	Member	
8	Dr. MD. Abubakar	Associate Professor	Member	
9	S. Prabhakar	Lab Technician	Member	
Student members:				
11	P. Varun Kumar	Student Representative	Dopy Technical Student Head	
12	P. Praveen Kumar	Student Representative	Dopy Technical Student Head	
13	Anuj Kumar	Student Representative	Dopy Student Coordinator	
14	V. Kamal	Student Representative	Dopy Student Coordinator	
15	Arun Choudary	Student Representative	Core Committee	
16	Abhinay Rao	Student Representative	Core Committee	
17	Manideep	Student Representative	Sub Core	
18	Abhishek	Student Representative	Sub Core	
19	Namish Reddy	Student Representative	Sub Core	
WOMENS WING:				
21	A. Sreeha	Student Representative	Core Committee	
22	K. Amrutha	Student Representative	Core Committee	
23	Poornima Yadav	Student Representative	Core Committee	
24	Akihta	Student Representative	Sub Core	
25	K. Y. Yesheshwini	Student Representative	Sub Core	

Table 9.1.1AL: MEDIA AND PUBLIC RELATIONS COMMITTEE				
Frequency of meeting: Twice in a year (as and when required)				
S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Professor & Principal	Chairperson	1. Media Relations: Liaising with journalists pitching stories, issuing press releases. and securing 2. Favourable media coverage in print, digital, and broadcast media. Content Creation: Writing articles, newsletters. website content, and social media updates to 3. share news, achievements, and events. 4. Digital Presence: Managing the organizations website, social media accounts (Facebook, LinkedIn, Instagram, etc.), and online reputation. 6. Internal Communication: Keeping internal audiences (staff, students, members) informed 7. about happenings and achievements. 8. Community Engagement: Building relationships with external stakeholders and the broader community, fostering engagement.
2	Dr. P. Shankaraiah	Assoc Professor & HOD	Coordinator	
3	Dr. J. Sunil	Professor, Pharmaceutical chemistry	Member	
4	Mr. K. Prashanth	Assistant Professor	Member	
5	Mr. B. Santhosh Kumar	Assistant Professor	Member	
6	D. Ashlesha	Assistant Professor	Member	
7	Mr. S. Vijay Kumar	Assistant Professor	Member	
8	Dr. MD. Abubakar	Assoc. Professor	Member	
9	S. Prabhakar	Lab Technician	Member	

Table 9.1. 1AK: National Entrepreneur Network Committee				
Frequency of meeting: Once a year				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Dr. K. Balaji	Professor & Principal	Chairperson	1. Create awareness & Culture 2. Provide training & Skill Development 3. Create resource Connection 4. Promote Innovation 5. Identify & Motivate 6. Act as a regional hub for business information
2	Dr. R. Sivakumar	Professor & R& D	Coordinator	
3	Dr. N. Anjaneyulu	Professor & HOD, M. Pharm (PA)	Member In-charge	
4	Mrs. B. Anitha	Assistant Professor	Member	
5	Mr. S. Vijay Kumar	Assistant Professor	Member	
6	Mrs. N. Swetha	Assistant Professor	Member	
7	Mrs. L. Devakamma	Assistant Professor	Member	
8	Mrs. M. Srividya	Assistant Professor	Member	
9	G. Venkat Ramana Reddy	Student	Student Member	
10	A. Krishna Sree	Student	Student Member	

TABLE 9.1.1.AL: Technical Committee				
Frequency of meeting: As and when required				
S. No.	Name	Designation	Members	Functions and Responsibilities
1	Dr Y Shiva Kumar	Professor	Event Coordinator	1. Pre-event tech checks and rehearsals. 2. Managing technicians and vendors. 3. Resolving technical issues swiftly. 4. Ensuring smooth transitions between sessions. 5. Collecting feedback for future events
2	T. Anoosha	Assistant Professor	Member	
3	B. Supraja	Assistant Professor	Member	
4	I. Venkat	In-charge Technical Committee	Member	
5	S. Prabakar Reddy	Non-Teaching Staff	Member	
6	S. Saritha		Member	
7	G. Shekar	Non-Teaching Staff	Member	

B) GEETHANJALI COLLEGE OF PHARMACY – ORGANOGRAM

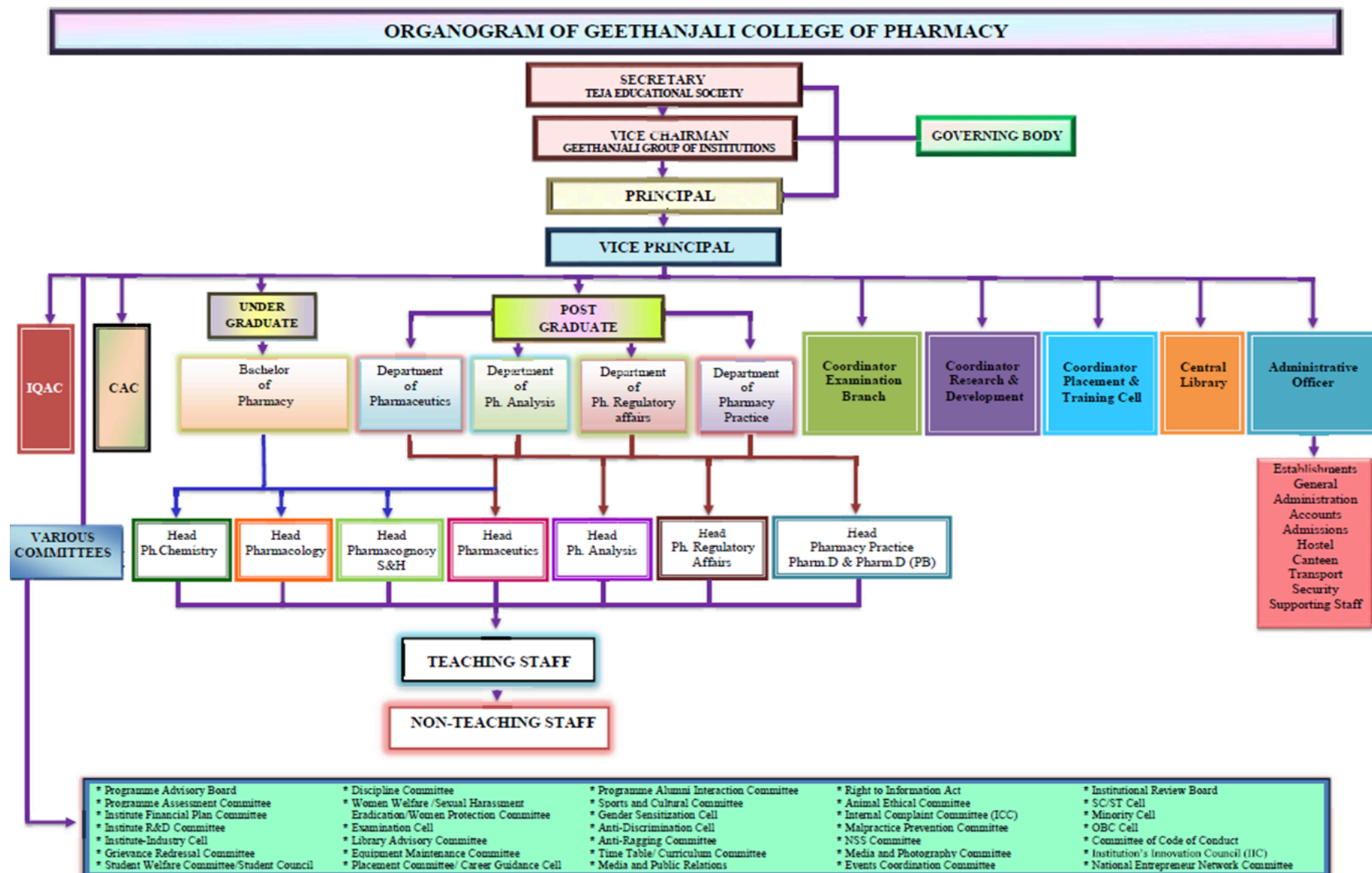


Figure9.1.1D: Organizational chart of Geethanjali College of Pharmacy

C. RULES, POLICIES AND PROCEDURES OF THE INSTITUTE:

Recruitment procedure for the staff:

Rules: The qualifications stipulated by AICTE for each cadre in pharmacy departments are strictly followed for recruitment by the College.

Advertisement: Advertisement for recruitment of faculty is issued in leading newspapers clearly mentioning the departments and cadre-wise vacancy in each department, wherever specialization is necessary, it will also be covered in the advertisement. All applicants are invited through e-mail. The advertisement is also displayed in the College website. Recruitments are done for cadres of Assistant Professors, Associate Professors and Professors.

Interviews: College constitutes the Selection Committee consisting of Professors in the concerned departments, experts from JNTU are also included. The intimation to the candidates is made by e-mail as well as by telephone. The interview consists of demo class on any topic of the candidate's choice from their specialization for about 15 minutes, blackboard teaching, which will help to examine the abilities as a teacher, followed by oral interview. Minutes of the Selection Committee meeting are duly signed by all the members of the Committee which show the order of merit of interviewed candidate. Orders are issued by the Management/Principal for the teaching staff and for administrative and technical staff. All staff members are offered salaries as per the norms.

Promotion Policy: Geethanjali College of Pharmacy follows AICTE promotion policy. Promotion is given to the eligible candidates who acquires the required qualifications and experience and also subjected to the recommendation of governing body council. On attaining Ph.D., as per qualifying norms, higher position is offered.

Ratification by the University: Periodically, teaching staff members working in the College are referred to the University Selection Committee (JNTUH) to conduct interviews so as to ratify their services. In the ratification committee, the college is represented by chairman of the Society and the Principal.

Service and Code of Conduct Rules: Service and rules are printed in HR Policy booklet. The rules were approved by the Governing body and the same are followed by the college administration and made available in the institute website.

Student Discipline Rules

- a. Ragging is banned inside and outside of the college campus under Ragging Act. 26 of A.P. Legislative Assembly 1997.
- b. College rules and regulations are regularly updated to students from time to time.
- c. Formal dress code must be strictly followed by all students during college hours.
- d. Every 15 days (Fortnight) attendance percentage calculation is done to monitor students' regularity.
- e. First hour late coming students ID card will be ceased for monitoring purpose and make them to observe punctuality in attending classes.
- f. Students those who are availing medical leave must submit a copy of medical treatment history to exam section.
- g. Punctuality and discipline in attending theory and practical classes must be maintained.
- h. All the students must pay the college fee within the stipulated period.
- i. Minimum required attendance percentage (75% for B. Pharm, 80% for Pharm D) must be maintained by students to appear for both mid exams as well as university exams.
- j. Inappropriate behavior by the students in the college campus is strictly punishable.
- k. Students must follow the academic discipline in all aspects and also should deal respectfully with the faculty and non-teaching staff.
- l. Any kind of arrogance, unnecessary arguments and misbehavior by the students with the faculty members will be punishable, which may even lead to suspension from the classes.
- m. Each student can avail prescribed Library books and must return them as per the directions of Librarian.

Decentralization in working:

The Geethanjali College of Pharmacy follows a well-defined decentralized system for governance to ensure effective academic planning, efficient administration, participative management, and continuous quality improvement. Decentralization in working is practiced by delegating authority and responsibility at various functional levels while maintaining accountability through structured reporting and review mechanisms. Decentralization in working is represented in the following Figure 9.1.2A.

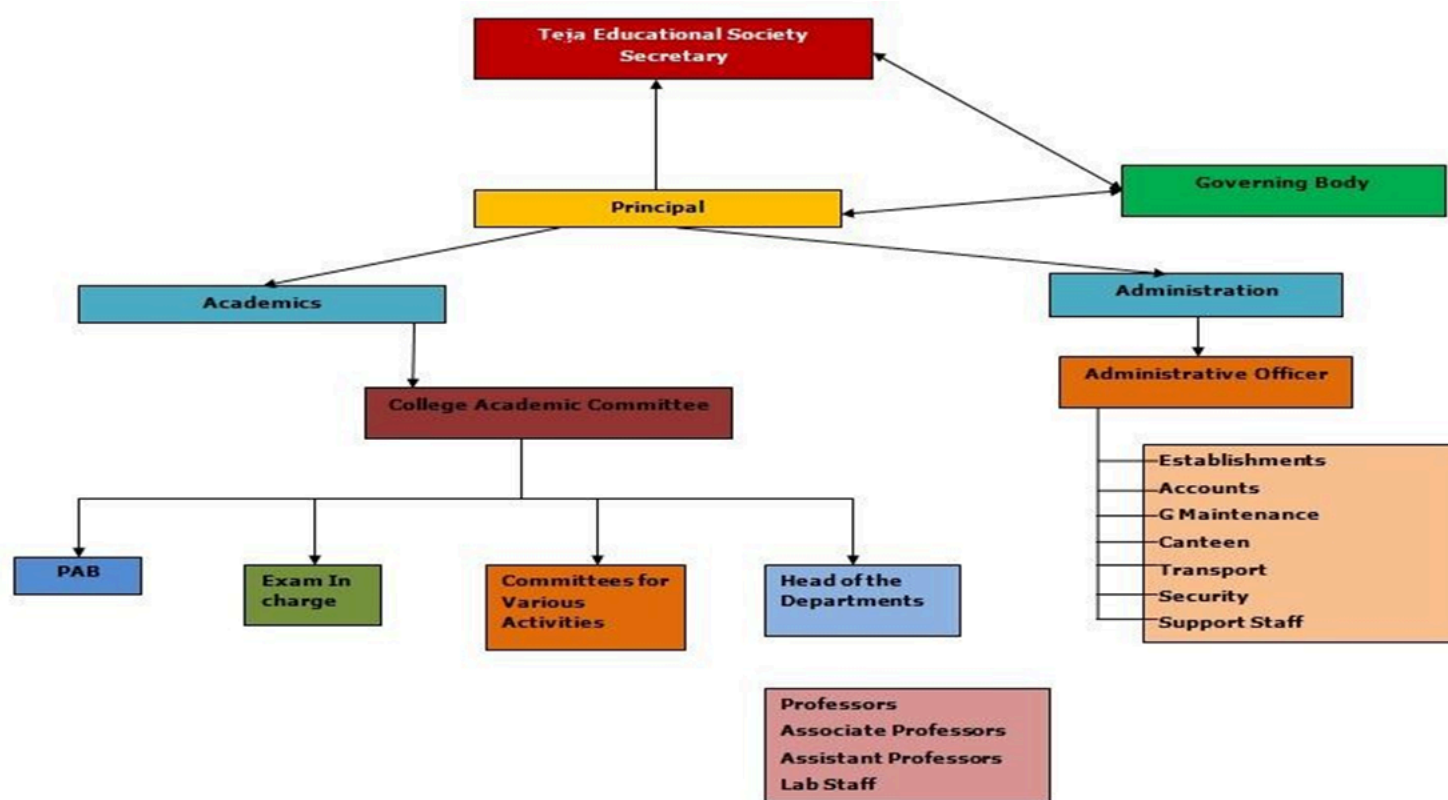


Figure 9.1.2A: Decentralization in working

A. Academics:**Policy and Philosophy**

The institution believes that decentralization promotes:

- Transparency in decision-making
- Faculty empowerment and leadership development
- Efficient academic and administrative functioning
- Stakeholder participation
- Outcome-based education and continuous improvement

The governing body and management frame broad policies, while execution and operational decisions are delegated to principal, Vice principal, HODs, committees, and departments.

Structure of Decentralized Governance**1. Institutional Level**

- The Governing Body provides the strategic direction, policy approval, financial oversight, and infrastructure planning.
- The principal acts as the chief academic and administrative authority, coordinating decentralized activities and ensuring alignment with institutional vision.

2. Academic Administration

- Vice Principal / Academic Coordinators oversee academic planning, timetable preparation, curriculum delivery, and monitoring of academic performance.
- Heads of Departments (HODs) are empowered to:
 - Prepare academic calendars and lesson plans
 - Allocate subjects and workload to faculty
 - Monitor teaching-learning and syllabus coverage
 - Implement innovative teaching-learning methods
 - Coordinate and conduct internal assessments and remedial actions
 - Department budget planning

Faculty members are encouraged to design innovative teaching methods, evaluation strategies, and co-curricular activities.

3. Committee-Based Decentralization

Various statutory and non-statutory committees function independently with defined roles and responsibilities, ensuring participative management:

- Internal Quality Assurance Cell (IQAC) – Quality monitoring, academic audits, feedback analysis and continuous improvement initiatives.
- College Academic Committee – Curriculum enrichment, syllabus updates, and alignment with industry and regulatory requirements.
- Examination Committee – Conduct of internal examinations, evaluation, and result analysis.
- Research & Innovation Committee – Promotion of research, publications, grants, and IIC activities
- Training & Placement Cell – Industry interaction, internships, and career guidance.
- Student Welfare & Grievance Redressal Committee – Student support and grievance handling
- Anti-Ragging, Women Empowerment & Discipline Committees – Campus safety and inclusive environment.

Each committee is chaired by a senior faculty member and includes faculty and student representatives wherever applicable.

Administrative Decentralization

- Office administration, student records, laboratory management, inventory control, and maintenance activities are delegated to designated coordinators and administrative staff.
- Financial powers for routine academic and departmental requirements are delegated with appropriate checks and approvals.
- Department-level planning ensures efficient utilization of resources and infrastructure.
- Administrative officer is assisted by office staff monitors accounts, maintenance, establishments, transport, security and supporting staff.

Decentralization in Academic and Outcome-Based Processes

- Faculty members are empowered to design Course Outcomes (COs), assessment tools, and innovative teaching strategies.
- CO-PO mapping, attainment analysis, and corrective actions are performed at the departmental level.
- Feedback from students, alumni, and employers is analyzed by departments and actions are implemented through decentralized decision-making.

Monitoring and Accountability

- Periodic review meetings are conducted by the Principal with HODs and committee coordinators.
- Action-taken reports are documented and reviewed for effectiveness.
- Performance appraisal systems ensure accountability at all levels.

Student Participation

Students are actively involved through:

- Class Representatives
- Student Council
- Feedback mechanisms
- Participation in committees (where applicable)

Student feedback is collected and analyzed to improve academic delivery and institutional services

Impact of Decentralization

- Improved efficiency in academic delivery and administration
- Enhanced faculty participation and leadership development
- Faster decision-making and problem resolution
- Strengthened quality culture aligned with NBA and OBE requirements
- Increased stakeholder satisfaction

The decentralized working system adopted by Geethanjali College of Pharmacy ensures effective governance, participative leadership, and efficient management. By distributing authority and responsibility across institutional, departmental, and committee levels, the college fosters accountability, innovation, and continuous quality improvement, fully aligning with the requirements of Governance, Leadership and Management

Various Committees under Academics and their Coordinators:

The various committees and their coordinators are summarized in Table 9.1.2A

Table 9.1.2A: Committees and their Co-coordinators

S. No	Name of the committee	Name of the Coordinator
1	Governing Body	Dr. P. Neeraja
2	College Academic Committee	Dr. K. Balaji
3	Internal Quality Assurance Cell	Dr. P. Neeraja
4	Programme Advisory Board	Dr. M. Srinivas
5	Programme Assessment Committee	Dr. P. Neeraja
6	Institute Financial Plan Committee	Dr. K. Balaji
7	Institute R&D Committee	Dr. R. Sivakumar
8	Institute-Industry Cell	Dr. N. Anjaneyulu
9	Grievance Redressal Committee	Dr. K. Balaji
10	Discipline Committee	Dr. Abdul Nazer Ali
11	Women welfare /Sexual harassment eradication/Women Protection committee	Mrs. R. Umadevi
12	Examination cell	Dr. K. Balaji
13	Library Advisory Committee	Dr. M. Srinivas
14	Equipment maintenance Committee	Dr. M. Srinivas
15	Placement committee	Dr. N. Anjaneyulu

16	Student welfare Committee	Dr. Y. Shiva Kumar
17	Programme Alumni Interaction Committee	Dr. N. Anjaneyulu
18	Transport Committee	Mr. M. Satish Kumar
19	Canteen Committee	Dr. M. Bharath Bhushan Mohapatra
20	Sports and cultural Committee	Dr. M. Bharath Bhushan Mohapatra
21	Gender Sensitization cell	Dr. Ch. Sumalatha
22	Anti-Discrimination Cell	Dr. J. Sunil
23	Anti-Ragging committee	Dr. J. Sunil
24	Time Table & Notice Board Cell	Mrs. Ch. Sumalatha
25	Right to Information Act	Dr. M. Srinivas
26	SC/ST cell	Dr. J. Sunil
27	Internal Complaint Committee (ICC)	Dr. M. Bharat Bushan Mohapatra
28	Malpractice Prevention Committee	Dr. Ch Sumalatha
29	NSS Committee	Dr. K. Balaji
30	Career Guidance Cell	Dr. N. Anjaneyulu
31	Institutional Review Board	Dr. MD. Mohasin
32	Animal Ethical Committee	Dr. K. Balaji
33	Minority Cell	Dr. MD. Abubakar
34	OBC Cell	Dr. R. Sivakumar
35	Code of conduct	Dr. J. Sunil
36	Institution's Innovation Council (IIC)	Dr. Pallavi
37	Media and Photography Committee	Dr. K. Balaji
38	Media and Public Relations	Dr. Shankaraiah
39	National Entrepreneur Network Committee	Dr. K. Balaji
40	Technical Committee	Dr. Y. Sivakumar

Table 9.1.2B: Decentralization in the working of Committees

S. No	Area of functioning	Decentralized Authority/ Responsibility	Responsible body/Personnel	Outcome / Impact
1	Governance & Policy	Policy formulation, strategic planning, approvals	Governing Body	Transparent governance and long-term institutional planning
2	Academic Administration	Academic calendar, lesson plans, teaching schedules	Principal, Vice-Principal, HODs	Effective curriculum delivery and academic discipline

3	Curriculum Implementation	Course planning, internal assessments, practical conduct	HODs, Faculty Members	Outcome-based education and continuous evaluation
4	Examination System	Conduct of internal exams, evaluations, result analysis	Examination Committee	Fair, timely, and transparent assessment process
5	Faculty Development	FDPs, workshops, conferences, training programs	IQAC, HODs	Improved teaching quality and faculty competency
6	Research & Innovation	Research projects, publications, IPR, innovation activities	R&D Cell, IIC, Faculty Coordinators	Enhanced research output and innovation culture
7	Financial Management	Budget allocation and utilization at department level	Principal, Finance Committee, HODs	Optimal utilization of resources and financial accountability
8	Infrastructure & Maintenance	Laboratory, library, equipment maintenance	Purchase Committee, Maintenance Committee	Improved learning resources and infrastructure
9	Student Support Services	Mentoring, counseling, scholarships, grievance handling	Student Welfare Committee, Mentors	Improved student satisfaction and retention
10	Grievance Redressal	Addressing student and staff grievances	Grievance Redressal Committee	Fair resolution and harmonious campus environment
11	Industry Interaction	MoUs, industrial visits, guest lectures	Training & Placement Cell, HODs	Enhanced employability and industry exposure
12	Administrative Functions	Admissions, office administration, record maintenance	Administrative Officer, Office Staff	Smooth day-to-day institutional functioning
13	Quality Assurance	Academic audit, feedback analysis, quality initiatives	IQAC	Continuous quality improvement
14	Student Participation	Feedback, representation in committees, activities	Student Council, Class Representatives	Participative governance and leadership development
15	Compliance & Statutory Bodies	PCI, AICTE, NBA, university compliance	Principal, Statutory Committees	Regulatory compliance and accreditation readiness

Grievance Redressal Mechanism:

The Pharmacy College has established a transparent, fair, and efficient Grievance Redressal Mechanism (GRM) to address grievances of students, faculty, and staff in a timely manner. The mechanism ensures an environment conducive to academic excellence, professional conduct, and institutional harmony. The system operates in compliance with UGC Regulations on Grievance Redressal (2019) and aligns with NBA quality assurance requirements.

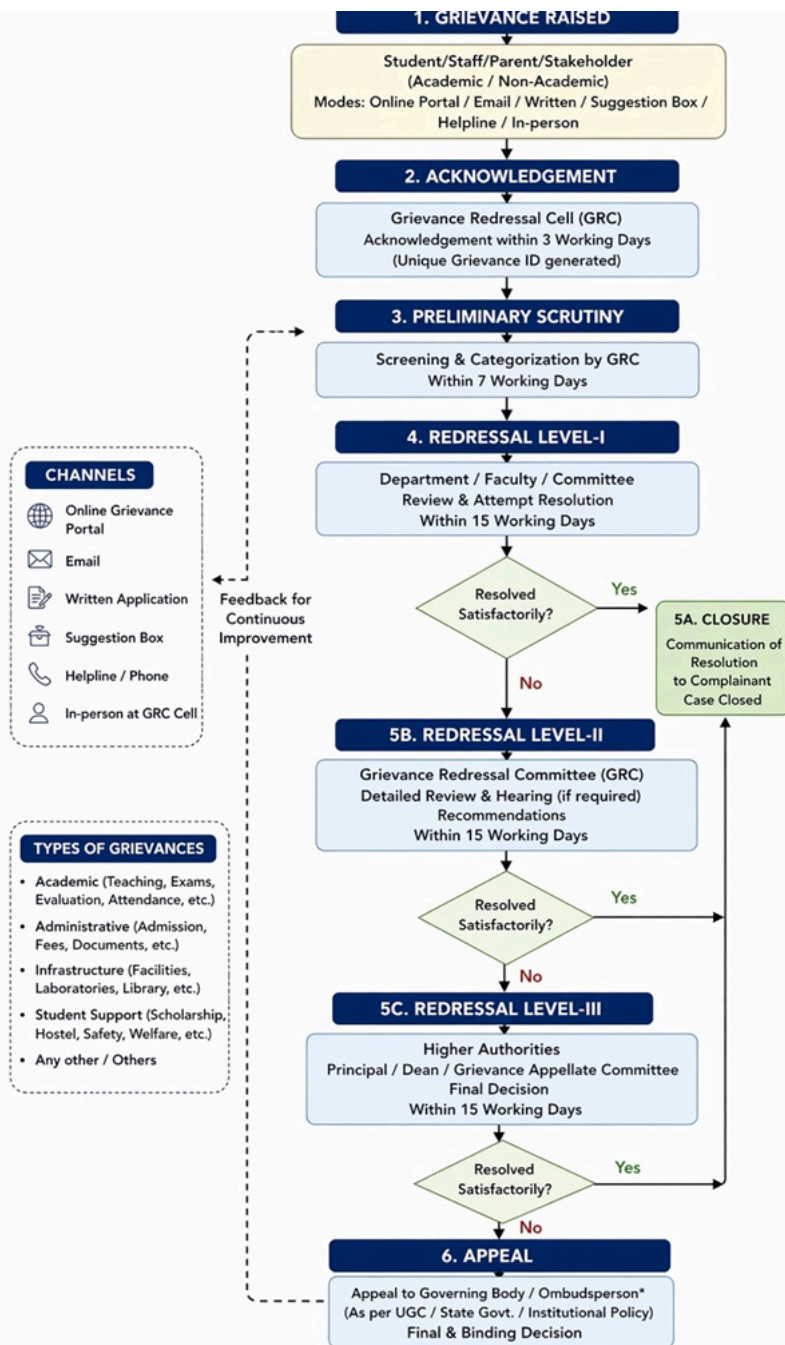


Figure 9.1.2B: Grievance Redressal Mechanism of Geethanjali College of Pharmacy

Table 9.1.2C: Constitution of the Grievance Redressal Committee (GRC)				
Frequency of meeting: Once a month or as and when grievances are received.				
S. No	Names	Designation	Members	Functions and Responsibilities
1	Dr. K. Balaji	Professor & Principal	Chairperson	1. 1. To develop a responsive and accountable attitude among all the students in order to maintain harmonious educational atmosphere in the Institute. 2. Helps Students to record their complaints and solve their problems related to academics, resources and personal grievances.
2	Dr. S. Shobha Rani	Senior professor, JNTUH	Member	
3	Sri. G. Ravinder Reddy	Secretary, Teja Educational Society	Member	
	Dr. P. Neeraja	Professor & HOD Pharmaceutics	Member	
4	Dr. R. Siva Kumar	Professor	Member	
5	Dr. Abdul Nazer Ali	Professor & HOD Pharmacy practice	Member	
6	Dr. P. Shankaraiah	Associate Professor	Member	
7	Mrs. P. Naga Chandrika	Assistant Professor	Member In-charge	
8	Mrs. A. Madhavi	Assistant Professor	Member	
9	Mr. Saramgapani	Social Welfare Officer	Member	
10	Dr. R. Sayanna	OMBUDSMAN, JNTUH		

Objectives of the Grievance Redressal Mechanism

- To provide a structured and impartial platform for grievance resolution
- To ensure confidentiality and fairness in handling complaints
- To promote trust, transparency, and accountability
- To maintain discipline and a healthy academic environment
- To support continuous improvement through feedback and corrective action

Types of Grievances Addressed

- Academic issues (teaching, evaluation, attendance)
- Examination and Assessment-related grievances
- Administrative and Infrastructural issues
- Faculty and Staff Service-related grievances
- Student welfare, Discipline, and Mentoring concerns

- Harassment-Related Grievances (handled in coordination with statutory committees)

Table 9.1.2D: Grievance Redressal Process		
Steps	Description	Responsible Authority
Step 1	Submission of grievance (written / email / grievance box / online)	Aggrieved Stakeholder
Step 2	Acknowledgement of grievance	GRC Coordinator
Step 3	Preliminary scrutiny and classification	Grievance Committee
Step 4	Investigation and discussion	GRC
Step 5	Resolution and corrective action	Principal / GRC
Step 6	Communication of decision	GRC
Step 7	Appeal (if required)	Management / Governing Body

Table 9.1.2E: Time Frame for Redressal	
Nature of Grievance	Resolution Time
Academic & Administrative	7–10 working days
Examination-related	3–5 working days
Harassment / Sensitive issues	Immediate to 7 days

Confidentiality and Safeguards

- All grievances are treated with strict confidentiality
- No discrimination or victimization of the complainant
- Fair hearing is ensured to all concerned parties
- Records of grievances and actions taken are maintained securely

Table 9.1.2F Monitoring and Continuous Improvement	
Activity	Monitoring Authority
Periodic review of grievances	Principal
Analysis of recurring issues	IQAC
Corrective and preventive actions	Concerned Committee
Reporting in quality documents	IQAC

Impact of the Grievance Redressal Mechanism

- Timely resolution of grievances
- Improved student and staff satisfaction
- Enhanced transparency and trust
- Strengthened institutional discipline
- Improved governance and quality culture

The Grievance Redressal Mechanism of College functions effectively through a decentralized and participative approach. It ensures prompt resolution of grievances, promotes fairness and transparency, and contributes to a positive academic environment, aligning with NBA Criterion 9: Governance, Leadership and Management.

Anti Ragging Committee:

The following Anti Ragging Committee has been constituted to prevent the ragging in the campus. The committee members will frequently monitor at the specified locations and the coordinator will report to the disciplinary committee, if any:

Table 9.1.2C: Anti Ragging Committee				
Frequency of meeting: Twice a year (or) as and when required				
S. No.	Name	Designation	Members	Functions and Responsibilities

1	Dr. J. Sunil	Professor, Ph. Chemistry	Coordinator	1. To take all necessary measures for prevention of ragging inside the Campus. 2. To monitor the student's activities in the college, and review it periodically. 3. To take decisions and actions related to indiscipline activities of the students in the college as and when required.
2	Dr. M. Srinivas	Professor & HOD, Ph. Chemistry	Member	
3	Dr. Abdul Nazer Ali	Professor & HOD, Pharmacy Practice	Member	
4	Dr. K. Pallavi	Associate Professor, Pharmacognosy	Member	
5	Dr. N. Anjaneyulu	Professor & HOD, (M. Pharm), Ph. Analysis	Member	
6	Dr. Mohammed Abubakar	Associate Professor	Member	
7	Dr. M. Devaiah	Professor & HOD, Mech Engg	Member	
8	Mr. P. Ranadheer Reddy	Administrative Officer	Member	
9	Mr. Naveen Jamjala	Assistant Professor	Member	
10	Mr. A. Veeranna	Physical Director	Member	
11	Circle Inspector	CI-Keesara	Member	
12	Sub-Inspector	SI-Keesara	Member	
13	Mr. Kailash	Student Represent	Student Member	
14	Ms. Chandana	Student Represent	Student Member	
15	Mr. Seshadri	Student Represent	Student Member	
16	Ms. Muskan	Student Represent	Student Member	
17	Mr. Shiva	Student Represent	Student Member	
18	Ms. Sneha	Student Represent	Student Member	

Women Welfare/ Sexual Harassment Eradication/ Women Protection Cell

The following Women welfare /Sexual harassment eradication/ Women protection Cell has been constituted to Safe guard the self-esteem and rights of the women in the college; empowering them to take part in all the activities of the college. The cell will Process all the individual complaints and take suitable action there in the manner and mode as per the college norms.

Table 9.1.2D: Women Welfare/Sexual Harassment Eradication/Women Protection Cell				
S. No	Names	Designation	Members	Functions and Responsibilities

1	Mrs. R. Umadevi	Associate Professor	Coordinator	1. Safe guard the self-esteem and rights of the women in the college; empowering them to take part in all the activities of the college and thereby making them to feel that they are no longer inferior to men. 2. Process all the individual complaints and take suitable action there in the manner and mode as per the college norms. 3. Provide assistance to the Faculty/Institute for taking preventive steps in the matter of gender discrimination and sexual harassment. 4. Any type of sexual harassment i.e physical, verbal or mental shall come under the purview of the cell, and it is empowered to initiate legal actions against such offences.
2	Dr. P. Neeraja	Professor & HOD, Pharmaceutics	Member	
3	Dr. Ch. Sumalatha	Associate Professor	Member	
4	Mrs. S. Kiranmai	Assistant Professor	Member	
5	Mrs. L. Devikamma	Assistant Professor	Member	
6	Mrs. U. Rishika	Assistant Professor	Member	
7	Mrs. B. Mamatha	Assistant Professor	Member	
8	Basi Reddy Sai Sree	Student Representative	Student Member	
9	Cherukupally Manoj Kumar Reddy	Student Representative	Student Member	
10	Gollamandala Angel	Student Representative	Student Member	

The institute follows a well-defined and transparent system for delegation and utilization of financial powers to ensure efficient governance and accountability.

Budget Planning and Approval Process

- The **Annual Budget** is prepared by the *Institutional Financial Planning Committee* considering departmental requirements.
- The proposed budget is reviewed and discussed in the **College Academic Committee meeting**.
- The **Principal** consolidates and recommends the budget for approval.
- The **Management** reviews and approves the budget.
- Financial transactions and utilization are periodically monitored by the **Principal** and the **Accounts Department** to ensure compliance with institutional policies.

Table 9.1.3A: Financial Powers

Name of the Administrator Financial Power (Sanction Limit)

Principal Up to ₹1,00,000/-

Heads of Departments (HODs) Up to ₹20,000/-

The Institutional Financial Planning Committee oversees and ensures proper utilization of delegated financial powers during each assessment year.

Table 9.1.3B: Delegation of Financial Powers

S. No	Activity / Subject	Delegated To	Extent of Powers	Remarks
1	Purchase of capital equipment for laboratories	HOD, Principal, Financial Committee	Indenting, supplier selection, quotation scrutiny, price negotiation, proposal approval	Subject to budget provision and sanction
2	Purchase of stationery, consumables, stores & spares	Stores In-charge, Principal	Procurement from approved vendors based on indents and re-order levels	As per purchase procedure
3	Purchase of books	Library In-charge, Principal	Full powers	As per library policy
4	Repairs & maintenance (lab/office equipment, furniture, building)	Administrative Officer, Principal	Selection of vendor/contractor and work approval	Subject to budget provision
5	Binding of journals and magazines	Library In-charge, Principal	Full powers	As per policy guidelines
6	Examination-related remuneration (paper setting, valuation, invigilation, external examiners, moderation, lab exams)	Exam Branch In-charge, Principal, Administrative Officer	Full powers	As per examination policy
7	Hospitality & entertainment for official visits	HOD, Principal	Full powers	As per institutional norms
8	Nomination for FDP/SDP	HOD, Principal	Selection and approval based on specialization	As per policy guidelines
9	Faculty incentives (publications, textbooks)	HOD, Principal	Recommendation and approval	As per policy guidelines
10	Utility bills (telephone, electricity, internet) and event-related expenses	Administrative Officer, Principal	Full powers	As per policy guidelines
11	IT infrastructure (computers, software, networking)	Administrative Officer, Principal	Full powers	As per policy guidelines
12	Canteen services for guests/visitors	Administrative Officer, Principal	Approval based on purpose	As per policy guidelines
13	Reimbursement of local travel and incidental expenses	Principal	Full powers	Subject to budget provision
14	Organization of events, health campaigns, outreach programs	HOD, Administrative Officer, Principal	Full powers with approval	As per policy guidelines

Utilization of Financial Powers

- The delegated powers are exercised effectively for academic development, infrastructure enhancement, student support, and administrative efficiency.
- All expenditures are made within the approved budget and follow established financial procedures.
- Periodic audits and reviews ensure transparency, accountability, and optimal utilization of resources.

9.1.4 Transparency and availability of correct/unambiguous information in public domain (10)

Institute Marks : 10.00

The institute ensures transparency and provides accurate, up-to-date information to all stakeholders through multiple channels:

1. Institutional Website

The college maintains an official website (www.geethanjalinstitutions.com/pharmacy) where comprehensive information is made available, including:

- Academic calendar
- University regulations
- Course structure and syllabus
- Institutional policies and updates

2. Student Orientation Program

Newly admitted students are informed about institutional rules, academic regulations, code of conduct, and academic methodologies during the orientation program, ensuring clarity from the beginning.

3. Transport Information

Details regarding transport facilities, routes, and schedules are clearly displayed on the college website for easy access by students and parents.

4. Digital Communication System

The institute uses platforms such as **VMedulife** and **MCB** to send SMS notifications to parents regarding:

- 5. Attendance status
- 6. Sessional/internal marks
- 7. Important academic updates

8. Display of Academic Performance

Internal assessment marks and attendance percentages are displayed periodically on departmental notice boards and are also communicated to parents for transparency.

9. Disciplinary Communication

In cases of student irregularity or misconduct, appropriate disciplinary actions are taken by the Principal, and the same is formally communicated to parents.

Documentation of Meetings

Regular staff meetings are conducted, and minutes of meetings are properly recorded, circulated among faculty members, and maintained for reference and accountability

9.2 Budget Allocation, Utilization, and Public Accounting at Institute level (30)

Total Marks 30.00

Total Income at Institute level: For CFY,CFYm1,CFYm2 & CFYm3
CFY : (Current Financial Year),
CFYm1 : (Current Financial Year minus 1),
CFYm2 : (Current Financial Year minus 2) and
CFYm3 : (Current Financial Year minus 3)

Table 1 - CFY 2025-2026

Total Income 71860000				Actual expenditure(till...): 75939861			Total No. Of Students 613
Fee	Govt.	Grants	Other sources(specify) Admission Fee, NBA Fee, and Transport Fee	Recurring including salaries	Non Recurring	Special Projects/Anyother, specify	Expenditure per student
61110000	0	0	10750000	75039861	900000	0	123882.32

Table 2 - CFYm1 2024-2025

Total Income 71144130				Actual expenditure(till...): 73740745			Total No. Of Students 595
Fee	Govt.	Grants	Other sources(specify) Admission Fee, NBA Fee, and Transport Fee	Recurring including salaries	Non Recurring	Special Projects/Anyother, specify	Expenditure per student
60975000	0	0	10169130	71476559	2264186	0	123934.03

Table 3 - CFYm2 2023-2024

Total Income 67290883				Actual expenditure(till...): 70429873			Total No. Of Students 624
Fee	Govt.	Grants	Other sources(specify) Admission Fee, NBA Fee, and Transport Fee	Recurring including salaries	Non Recurring	Special Projects/Anyother, specify	Expenditure per student
56690000	0	0	10600883	67389869	3040004	0	112868.39

Table 4 - CFYm3 2022-2023

Total Income 61553882				Actual expenditure(till...): 68069865			Total No. Of Students 603
Fee	Govt.	Grants	Other sources(specify) Admission Fee, NBA Fee, and Transport Fee	Recurring including salaries	Non Recurring	Special Projects/Anyother, specify	Expenditure per student
52005000	0	0	9548882	64348312	3721553	0	112885.35

Items	Budgeted in 2025-2026	Actual Expenses in 2025-2026 till	Budgeted in 2024-2025	Actual Expenses in 2024-2025 till	Budgeted in 2023-2024	Actual Expenses in 2023-2024 till	Budgeted in 2022-2023	Actual Expenses in 2022-2023 till
Infrastructure Built-Up	350000	350000	1700000	1798493	200000	2122513	1650000	2567054
Library	600000	600000	525000	309995	900000	864273	550000	553998
Laboratory equipment	300000	300000	250000	465693	500000	441484	500000	967421
Laboratory consumables	1000000	1000000	1000000	985900	700000	880351	500000	355576
Teaching and non-teaching staff salary	39900000	39900000	37500000	38415575	32794330	34037162	30000000	29813027
Maintenance and spares	12760000	12760000	12110000	6916574	9830000	13167207	9930000	12274513
R&D	10000	10000	0	0	0	0	0	0
Training and Travel	100000	100000	0	0	0	0	0	0
Miscellaneous expenses*	16919861	16919861	13875000	20490626	18097702	14066737	12764766	13137936
Others, specify	4000000	4000000	4357889	4357889	4678787	4850146	5000000	4678787
Total	75939861	75939861	71317889	73740745	67700819	70429873	60894766	64348312

9.2.1 Adequacy of budget allocation (10)

Institute Marks : 10.00

The institute ensures that adequate financial resources are allocated annually to support academic, infrastructural, and administrative requirements. The budget planning and utilization process demonstrates sufficiency and effective deployment of funds over the assessment years.

Budget Planning Process

- The **annual budget** is prepared based on comprehensive academic and operational requirements, including:
 - Laboratory equipment, chemicals, and glassware
 - Infrastructure development and maintenance
 - Teaching, non-teaching, and administrative staff salaries
- Heads of Departments (HODs) prepare detailed budget estimates in consultation with the **Principal**.
- The proposals are submitted to the **Institutional Financial Planning Committee** for scrutiny and consolidation.
- The finalized budget is forwarded to the **Secretary/Management** for approval and sanction.

Adequacy and Utilization of Budget

- Sufficient funds are consistently allocated to meet all institutional needs, ensuring smooth academic and administrative functioning.
- Budget allocation adequately covers:
 - Procurement of laboratory equipment and consumables as per curriculum requirements
 - Infrastructure development and maintenance in line with regulatory norms
 - Salaries and wages of teaching and supporting staff
 - Library resources, including books, journals, and subscriptions
 - Organization of academic and co-curricular activities such as seminars, guest lectures, workshops, and student technical events
 - Sports, games, and extracurricular activities

Justification of Adequacy

- All departments receive funds as per their requirements without significant shortfalls.
- Planned activities and academic schedules are executed without financial constraints.
- Continuous procurement and upgradation of laboratory and library resources indicate sufficient budget support.
- Regular review of financial utilization by the Principal and Accounts Department ensures optimal and need-based allocation.

9.2.2 Utilization of allocated funds (15)

Institute Marks : 15.00

The institute ensures effective and optimal utilization of allocated funds to support academic excellence, infrastructure development, and smooth administrative functioning. The budget is systematically utilized under **capital** and **recurring expenditure heads**, ensuring balanced financial management.

Categories of Fund Utilization

1. Capital Expenditure
 - Development of physical infrastructure (buildings, classrooms, laboratories)
 - Procurement of laboratory equipment and instruments
 - Purchase of computers, software, and IT infrastructure
 - Acquisition of library resources including textbooks and reference materials
 - Furniture and fixtures
2. Recurring Expenditure
3. Salaries for teaching and non-teaching staff
4. EPF and other statutory contributions
5. Printing, stationery, and advertisement expenses
6. Affiliation and regulatory fees (JNTUH, PCI, etc.)
7. Administrative and operational expenses
8. Transport maintenance and repair
9. Conduct of academic activities such as seminars, workshops, guest lectures, and student events

Table 9.2.2A: Utilization of Allocated Funds

S. No	Academic Year	Budget Allocation (₹)	Utilization (₹)	% Utilization
1	2025–26	7,59,39,861	7,59,39,861	100%
2	2024–25	7,13,17,889	7,37,40,745	103.39%
3	2023–24	6,77,00,819	7,04,29,873	104.03%
4	2022–23	6,08,94,767	6,43,48,312	105.67%

Analysis and Justification

- The utilization of funds is consistently **high (above 100%)**, indicating proactive financial management and additional funding support when required.
- Excess utilization reflects **institutional commitment towards quality enhancement**, including infrastructure expansion and academic improvements.
- No major academic or operational activity has been hindered due to lack of funds.
- Continuous investment in laboratories, library, and infrastructure demonstrates effective use of financial resources.
- Regular monitoring by the **Principal and Accounts Department** ensures transparency and accountability.

Conclusion

The institute demonstrates **efficient and need-based utilization of allocated funds**, ensuring that all academic, infrastructural, and administrative requirements are adequately met, thereby contributing to overall institutional growth and quality enhancement.

The institute ensures financial transparency by making its **audited financial statements publicly accessible** through the official website.

- The audited statements for all relevant financial years are uploaded on the institutional website:
www.geethanjaliinstitutions.com/pharmacy (<http://www.geethanjaliinstitutions.com/pharmacy>)
- These statements include:
 - Balance Sheet
 - Income and Expenditure Statement
 - Receipts and Payments Account
- The documents are **duly audited by certified auditors** and approved by the management.
- The availability of audited reports in the public domain ensures **accountability, transparency, and easy access** for stakeholders such as students, parents, regulatory bodies, and accrediting agencies.
- The institute periodically updates the website with the latest audited financial reports.

9.3 Library and Internet

It is assumed that zero deficiency report was received by the institution, Effective availability and utilization to be demonstrated. (20)

Total Marks 20.00

The institute provides **adequate, high-quality library and internet facilities** to support teaching–learning, research, and academic development. The resources are effectively utilized by students and faculty, ensuring a conducive learning environment.

Library Facilities

- The institute has a **well-established central library** with sufficient seating capacity, proper lighting, ventilation, and reading space.
- The library is equipped with:
 - Prescribed **textbooks and reference books** as per curriculum
 - **National and international journals**
 - **Magazines, project reports, and previous question papers**
- A **book bank facility** is available to support economically weaker students.
- The library follows an **open access system**, enabling easy browsing and selection of books.
- **Library management system (LMS)** is implemented for efficient cataloguing, circulation, and tracking of resources.

Digital / E-Resources

- Access to **e-journals, e-books, and online databases** relevant to pharmaceutical sciences.
- Availability of **digital library section** with computer systems for accessing online resources.
- Institutional access to **open educational resources, NPTEL lectures, and research databases**.
- Regular updates of digital resources based on academic requirements.

Internet Facilities

- The campus is enabled with **high-speed internet connectivity** with adequate bandwidth.
- **Wi-Fi facility** is available in:
 - Classrooms
 - Laboratories
 - Library
 - Administrative offices
- Internet access supports:
- Online learning and research
- Access to e-resources and journals
- Academic activities such as seminars, webinars, and project work

Utilization of Library and Internet Resources

- Students and faculty **regularly utilize library resources** for academic learning, assignments, and research work.
- Issue/return records and digital access logs indicate **consistent usage of resources**.
- Faculty members utilize resources for **research publications, project guidance, and curriculum enrichment**.
- Students use internet facilities for:
 - **Seminars, presentations, and project work**
 - Accessing online courses and study materials
- The institute conducts **orientation programs** to improve awareness and effective use of library and e-resources.

Maintenance and Upgradation

- Periodic **stock verification** and updating of books and journals.
- Continuous **upgradation of internet bandwidth and IT infrastructure**.
- Feedback from students and faculty is considered for improvement of facilities.

Conclusion

The institute ensures **adequate availability, accessibility, and effective utilization of library and internet facilities**, thereby enhancing the quality of education, research capabilities, and overall academic performance of students.

9.3.1 Quality of Learning Resources

The institute ensures the availability of **high-quality, relevant, and accessible learning resources** in both physical and digital forms to support effective teaching–learning processes.

1. Relevance of Learning Resources

- The library is well-equipped with **updated textbooks, reference books, national and international journals**, aligned with the curriculum prescribed by regulatory bodies.

- Adequate number of **titles and volumes** are available for all core and elective subjects of the pharmacy program.
- Subscription to **e-resources (e-journals, e-books, and databases)** ensures access to current research, innovations, and developments in pharmaceutical sciences.
- Learning resources are periodically **reviewed and updated** based on syllabus revisions, faculty recommendations, and student requirements.
- Departmental inputs are considered to procure **subject-specific and advanced reference materials**.

2. Accessibility to Students

- The library is open during **working hours with extended access during examinations**, ensuring maximum utilization.
- A **user-friendly library management system** facilitates easy search and issue/return of books.
- Students and faculty have access to **digital resources through institutional subscriptions and internet facilities**.
- Availability of **Wi-Fi-enabled campus and computer systems** allows seamless access to e-resources.
- Book bank facility and adequate copies of textbooks ensure that **all students have access to required materials**.
- Orientation programs are conducted to familiarize students with **library services and digital resource usage**.

Conclusion

The institute maintains **relevant, updated, and easily accessible learning resources** in both physical and digital formats, thereby supporting academic excellence, research activities, and overall student development.

9.3.2 Internet (10)

Institute Marks : 10.00

Name of the Internet provider	ACT ENTERPRISE
Available band width	1 Gbps dedicated leased line
WiFi availability	Wi-Fi facility is available across the campus including academic blocks, laboratories, library, administrative offices.
Internet access in labs, classrooms, library and offices of all Departments	Internet access is provided in all laboratories, classrooms, library, and offices of all departments to facilitate teaching, learning, research, and
Security arrangements	Firewall protection, antivirus software, secure login credentials, restricted access to unauthorized websites, periodic monitoring of network usage, and data backup mechanisms are implemented to ensure safe and secure internet usage.

Annexure I
(A) PROGRAM OUTCOME (POs)

ANNEXURE I: PROGRAM OUTCOMES

- 1. Pharmacy Knowledge:** Possess knowledge and comprehension of the core and basic knowledge associated with the profession of pharmacy, including biomedical sciences; pharmaceutical sciences; behavioral, social, and administrative pharmacy sciences; and manufacturing practices.
- 2. Planning Abilities:** Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop and implement plans and organize work to meet deadlines.
- 3. Problem analysis:** Utilize the principles of scientific enquiry, thinking analytically, clearly and critically, while solving problems and making decisions during daily practice. Find, analyze, evaluate and apply information systematically and shall make defensible decisions.
- 4. Modern tool usage:** Learn, select, and apply appropriate methods and procedures, resources, and modern pharmacy-related computing tools with an understanding of the limitations.
- 5. Leadership skills:** Understand and consider the human reaction to change, motivation issues, leadership and team-building when planning changes required for fulfillment of practice, professional and societal responsibilities. Assume participatory roles as responsible citizens or leadership roles when appropriate to facilitate improvement in health and well-being.
- 6. Professional Identity:** Understand, analyze and communicate the value of their professional roles in society (e.g. health care professionals, promoters of health, educators, managers, employers, employees).
- 7. Pharmaceutical Ethics:** Honour personal values and apply ethical principles in professional and social contexts. Demonstrate behavior that recognizes cultural and personal variability in values, communication and lifestyles. Use ethical frameworks; apply ethical principles while making decisions and take responsibility for the outcomes associated with the decisions.
- 8. Communication:** Communicate effectively with the pharmacy community and with society at large, such as, being able to comprehend and write effective reports, make effective presentations and documentation, and give and receive clear instructions.
- 9. The Pharmacist and society:** Apply reasoning informed by the contextual knowledge to assess societal, health, safety and legal issues and the consequent responsibilities relevant to the professional pharmacy practice.
- 10. Environment and sustainability:** Understand the impact of the professional pharmacy solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- 11. Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change. Self-assess and use feedback effectively from others to identify learning needs and to satisfy these needs on an ongoing basis.

Declaration

The head of the institution needs to make a declaration as per the format given -

- I undertake that, the institution is well aware about the provisions in the NBA's accreditation manual concerned for this application, rules, regulations, notifications and NBA expert visit guidelines in force as on date and the institutes shall fully abide by them.
- It is submitted that information provided in this Self Assessment Report is factually correct.
- I understand and agree that an appropriate disciplinary action against the Institute will be initiated by the NBA. In case, any false statement/information is observed during pre-visit, visit, postvisit and subsequent to grant of accreditation.

Head of the Institute

Name : Dr.K.BALAJI

Designation : PRINCIPAL

Signature :



Seal of The Institution :



Place : HYDERABAD

Date : 28-05-2026 09:56:48

