

### Guest Lectures 2021-22

S.No	Date	Title of the Guest lecture	Name of the resource person	Organisation and Designation	Professional Body	Target Audience	Uses	Relevance to POs/PSOs
1	10th July 2021	Implementation of text to Braille Lipi converter using Arduino	Ms.Pooja, Mr.Ravindra, Mr. Abdullah Farhan	Final year students Geethanjali College of Engineering and Technology	IETE	IIInd year and III year students	Advanced Topics	PO1,PO2,PO3
2	11th July 2021	Industry oriented op-amp applications and opportunities for innovation	B.Chakravarti	Senior Analog Design Engineer, Intel Technology India Private Limited.	IEEE_SPS	II year students	Application oriented	PO6,PO7
3	12th Aug 2021	Profile Building for Higher Education and Placements	Mr.Abhishek Gupta	National Eminent Speaker, Byju's	ISTE	III year students	Higher Education	PO1,PO2
4	27th Aug 2021	Machine Learning in Signal Processing	Dr.P.V.V.Kishore	Professor, KL University, Andhra Pradesh.	IEEE_RAS	III year students	Advanced Topics	PO1,PO2,PO3
5	27th Aug 2021	Orientation Session on Innovation	Prof.O.V.P.R.Sivakumar	Professor, GCET	IIC, Council	III year students	Awareness program	PO2,PO3
6	2nd November 2021	ARM MICROCONTROLLERS	Dr.Santhanu Chatapadoy, IIT Kharakpur	Professor, Department of Electrical and Electronics Engineering, Kharakpur	IEEE_CAS	III year students	Advanced Topics	PO1,PO2,PO3
7	18th November 2021	Latest Trends in ECE and the job opportunities in core area	Mr.Damodara Sambasiva	Entuple Technologies private limited, Bangalore	IEEE_CAS	III year students	Carrer guidance	

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8	29th November 2021	VLSI Design Flow	Mr.Prashath	Alumni, GCET	IEEE_CAS	Students of CoE in VLSI Design		PO2,PO3
9	11th Dec 2021	Benefits of IEEE CAS Membership	Mr.G.Nitish	Alumni, GCET	IEEE_CAS	All students	Awareness program	PO2,PO3
10	11th Dec 2021	How to select your final year project	Ms.G.Haasya	Final year student	IEEE_CAS	Illyear students	Awareness program	PO2,PO3
11	11th Dec 2021	Benefits of IEEE Membership	Mr.G.Nitish	Alumni, GCET	IEEE_CAS	All students	Awareness program	PO2,PO3
12	3rd April 2022	Design of Digital Filters in Signal Processing	Dr.N.Balaji	IQAC,JNTU kakinada		Illyear students	Advanced topic	PO1,PO2,PO3
13	8th April 2022	5G cellular services in India and career opportunities	A.Srinivasa Rao	General Manager. BSNL mobile communications, Vishakapatnam		Illyear students	Application oriented	PO6,PO7
14	24th April 2022	Emerging Applications of LED	Mr.K.V.K.Guptha	Managing Director, LED chip Indus OPvt.Ltd, Hyderabad	ISTE	Il year all sections	Application oriented	PO6,PO7
15	4th May 2022	Link Power Budget and Multiple Access Techniques for Satellite Communications	Dr.A.Supraja Reddy,	Dr.A.Supraja Reddy, Associate Professor, CBIT	IEEE_GRSS SB	All students	Advanced topic	PO1,PO2,PO3