



## VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING & TECHNOLOGY

### DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGINEERING

### Guest Lectures Organized In the Department (EIE)

Academic Year	No. of Guest Lectures
2018-19	4 (Till Date)
2017-18	12
2016-17	8
2015-16	7
2014-15	3
2013-14	6
2012-13	3

TOPIC	SPEAKER	Designation	DATE
Bio-Medical Instrumentation and Signal Processing	Dr. C B RAMARAO	Professor-ECE , NIT Warangal	24-01-2019
Introduction to IoT and its block chain application	Dr.Manish Jain	Corporate trainer, IFDE Info Tech	26-12-2018
Instrumentation in Oil & Gas Industries	Mr. Yogesh Kumar Bhatnagar,	Senior Control & Instrumentation Engineer, at WorleyParsons India Ltd, Singapore (Hyderabad branch).	29-09-2018
Cardiovascular Physiology and Instrumentation used in the assessment of Health and Electrophysiology of Heart	Prof. Mary C. Vagula & Dr. Sudarshan Nelatury	Professor from Gannon University	23-07-2018.
Business Model	Dr. Radhika Meenakshi Shankar	Founder, Wise Owl Consulting	28-03-2018
A Walk-Through on IoT: Architecture, Protocols, Case Studies & Idea-Prototype- Product	Dr. S.V. Srikanth	Member of the National Ubiquitous Computing Research Resource Centre	21-03-2018
Seizure Predictability and Study of Sudden Unexpected Death in Epilepsy (SUDEPs) Using Machine Learning and Association Measures	Dr. Bharat Kumar Karumuri	Program Manager – Clinical Market Analysis and Management, Clinical Platforms, Office of Clinical Affairs, Blue Cross Blue Shield Association, Chicago, IL, USA;	15-03-2018

		Co-founder, EpiFocus LLC, Ruston, LA	
<b>Anatomy of an e-Commerce Business in the Cloud</b>	Mr. Sashanka Vishnuvajhala	Senior Director of Engineering, Fanatics, San Mateo, CA, USA	07-03-2018
<b>Electronic Warfare</b>	Mr.Premchand	MD, Sorokasoft India Pvt. Ltd.	17-02-2018
<b>Relevance of EI Engineers in Process and Manufacturing Industry</b>	Mr. D. Ravindranath	Former Associate Vice President, Engineering & Project, Vedanta Aluminium limited, Odisha	29-01-2018
<b>Process Control Instrumentation</b>	Mr. Yogesh Kumar Bhatnagar	Senior Control & Instrumentation Engineer, at Worley Parsons India Ltd., Singapore (Hyderabad branch)	27-01-2018
<b>The Journey of a Startup: Commut.co</b>	Mr. Prasanth Garapati and Team	Co-founder and CEO, Commut	24-01-2018
<b>Indian Value System and Ethical Living</b>	Mr. Radhapramod Das	Corporate Counsellor and Value Education Presenter, ISKCON	29-07-2017
<b>Instrumentation in Oil and Gas Industries</b>	Mr. R. V. Saradhi	Instrumentation Expert, Kuwait Oil Company	21-08-2017
<b>History and Evolution of Solid State Electronic Devices</b>	Dr. Kaushik Nayak	Assistant Professor, IIT, Hyderabad	18-08-2017
<b>Image Processing Techniques in Biomedical Applications</b>	Dr. Ch. Hima Bindu	Professor & Dean R & D, QUIS College of Engineering & Technology, Ongole, AP	13-10-2017
<b>Instrumentation Systems and Universal Instrument</b>	Mr. T.N.V. Satyanarayana	Retired Scientist/ Engineer-SG, ISRO, Satish Dhawan Space Centre, Sriharikota	16-03-2017
<b>Nuclear Magnetic Resonance Spectroscopy from Molecule to Human</b>	D. Krishna Rao	Scientific Officer TIFR Centre for Interdisciplinary Sciences (TCIS)	18-02-2017
<b>Applications of Instrumentation &amp; Control in Process Industry</b>	Mr. P.V.V. Vara Prasad	Scientist – G (Retired), ISRO	06-02-2017

<b>Paper-based Lithium-Ion Batteries for Flexible Hybrid Electronics</b>	Dr. Mangilal Agarwal	Director, Integrated Nanosystems Development Institute, Indiana University–Purdue University Indianapolis, IN, USA	30-12-2016
<b>Opportunities for Instrumentation Engineers</b>	Mr. P. Srinivas	All-India Customer Care Head, Signode India Ltd.	24-10-2016
<b>Hardware Implementation of FPGAs</b>	Mr. K. Sudarshana Reddy	Scientist E, RCI, DRDO	22-10-2016
<b>Combinational Circuits and Sequential Design</b>	Prof. Nitin Chandra Choodan		14-09-2016 to 16-09-2016
<b>Filter, Alternatives, DC Machines and AC Machines</b>	Dr. G Yesu Babu	Professor – Dept. of ECE, Osmania University	24-08-2016
<b>Missile System Engineering</b>	Mr. K. Chandra Sekhar	Scientist-E, DRDL	14-03-2016
<b>Mixed Signal Circuits for Sensor Applications</b>	Dr. Patri Sri Hari Rao	Assoc. Professor, NIT-Warangal	23-02-2016
<b>Safety Instrumentation in Process Industries</b>	Mr. J. Vishnuvardhan	Managing Director, M/s Trend Instrumentation, Hyderabad	10-02-2016
<b>Image Fusion Techniques in Biomedical Applications</b>	Dr. Hima Bindu	Professor, Dean of R&D, QIS College of Engineering and Technology, Ongole, A.P.	27-01-2016
<b>Malware Analysis</b>	Mrs. Hamsa Krishnamurti	Scientist, DRDO	23-01-2016
<b>How to Get Permissions and Idea Generation for a Start-up Company</b>	Surendra K Lingareddy	Director, APAC and India Dev Centre, Volteo; Advisor, GreenArt	21-11-2015

<b>The Art of Mind Control</b>	Kalai, Krishanu, Bal Ganesh, Naveen	ISKCON	18-10-2015
<b>Essential Qualities for a Team Member</b>	Mr. K.V. Subrahmanyam	Project Manager, Zeta Interactive	20-04-2015
<b>Stress Management</b>	Mrs. Jaya Sri Sanghani and Team	Psychologist, Reach Beyond – Centre for Positive Psychology	18-03-2015
<b>Stress Management</b>	Nitya Kanuri	Social Science Research Assistant, Laboratory for Study of Behavioural Medicine, Stanford School of Medicine, Stanford University, Stanford, CA, USA	18-02-2015
<b>Prepare Yourself to Rule the World</b>	Prof. V. Hari Narayana Sharma		
<b>Human Values and Professional Ethics</b>	Mr. Nalin Dhingra	Entrepreneur; Ex-Vice President and Director, Polaris Financial Technology Ltd.	06-02-2014 & 13-02-2014
<b>Image Processing</b>	Dr. T.C. Sharma	Director-R&D, GRIET	31-01-2014
<b>Recent Trends in Instrumentation and Future Prospects</b>	Dr. Chandra Sekhar Rao	Scientist-G, Bharat Dynamics Ltd.	12-12-2013
<b>Career vision approach for students motivation</b>	D.G. Ramamurthy		29-11-2013
<b>Indian Light Combat Aircraft-TEJAS</b>	Dr. D. Sitarama Raju	Director, RCI, Hyderabad	28-10-2013
<b>Knowing Myself: A Behavioural Perspective</b>	Mr. R.S.S. Sarma	Managing Director, SASU Academy	15-07-2013
<b>Instrumentation Application in Industries</b>	Mr. Abdhul Shafik	Application Engineer, Trident TechLabs, Hyderabad	25-04-2013

Multimedia Applied To Instrumentation	Dr. Soumya Jana	Professor, Department of CSE, IIT Hyderabad	01-03-2013
Physics Application In Instrumentation	Mr. S.P. Kumar	Former Professor, Department of Physics, Osmania University	09-01-2013