

### Professional Societies

<b>Professional Society</b>	<b>ACTIVITY</b>	<b>2018-19</b>	<b>2017-18</b>	<b>2016-17</b>
<b>IE</b>	GUEST LECTURE	3	-	1
	WORK SHOP	-	2	1
	KEY NOTE	2	-	3
	PROJECT EXPO	5	5	5
<b>IETE</b>	GUEST LECTURE	1	-	-
	WORK SHOP	2	-	-
	KEY NOTE	2	2	4
<b>IEEE</b>	INVITED TALK	1	-	-
<b>TOTAL</b>		<b>16</b>	<b>9</b>	<b>14</b>

## Details of Professional Societies/Chapters organising Engineering Events

2018-19						
S.No	Professional Society	Area	Event	Title of program	Resource Person With Designation	Date
1	IE	Digital Signal Processing	Guest Lecture	” Signal Processing And Application”	Dr.G Prasad Scientist-G NRSA	21-07-18
2	IE	Antennas	Guest Lecture	” Advnaced Antenna Applications ”	Dr K.Chandra Bhushana Rao Professor JNTU VZM	04-09-18
3	IE	Communications	Guest Lecture	” Advanced signal processing applications”	Dr. Ch Srinivas Professor JNTU VZM	30-08-18
4	IETE	VLSI	Guest Lecture	” VLSI Design of Bio Medical applications and industrial opportunities ”	Dr.N Balaji Professor JNTU Narasaraopet	27-09-18
5	IETE	VLSI	Workshop	“VLSI Design challenges by FERVENTZ Semiconduct ors”	RajaRanadhi m,CEO	15-03-19
6	IETE	Communications	Workshop	GPS Technology	Dr G.SasiBhusa na Rao,A.U	21-6-19
7	IEEE	Communications	Workshop	1) 5G Communicati ons 2)Careers in Technology and 3)Women in Engineering	Dr N.Sanjeev, N.Venkatesh & Dr G.SreeLaksh mi	21-07-18
8	IE	Wireless communication	keynote	Multi carrier modulation	Dr J.RaviKumar	7-11-18

				system and channel equalization techniques	,NITW	
9	IE	Wireless communication	keynote	Various challenges and requirements of 5G system	Dr R.MahaPatra ,IIT Rayapur	8-11-18
10	IETE	VLSI	keynote	Need of circuit level design and verification process to improve quality of vlsi design process	Dr B.Anand Kumar,IIT Rourkie	13-6-19
11	IETE	VLSI	keynote	Key mixed signal system verification method in chip design	M.V.Krishna Reddy,senior manager ,Texas	15-6-19
<b>S.No</b>	<b>Professional Society</b>	<b>Area</b>	<b>Event</b>	<b>Title of program</b>	<b>Students Batch</b>	<b>Date</b>
12	IE	IoT	Engineers Day (Project Expo)	Development Of Real Time Face Detection And Recognition System	B. Sri Harsha C. Tejasri D. Nandini J.Sai Krishna	15-9-18
13	IE	IoT	Engineers Day (Project Expo)	Design Of Earthquake Alert System Using Arduino And Gsm Module	A. Vinay Kumar C. Harika D.I Pallavi J.Gowtham Kumar	15-9-18
14	IE	IoT	Engineers Day (Project Expo)	Development Of On Energy – Efficient	K.Sai Vamsi Kishore G. Surya Teja	15-9-18

				System Using Ofdm-Das Model For Wireless Applications	L.Bharathi N.Bharatvamsi	
15	IE	IoT	Engineers Day (Project Expo)	Design Of Smart Home Using Intenet Of Things	R.Kalyana Madhuri T. Beulah Rani Y.Prem Sudheer	15-9-18
16	IE	IoT	Engineers Day (Project Expo)	Iot Based Garbage Monitoring Systems	S.Ganesh Chakradhar V. Mounika V. Santhosh Kumar	15-9-18



2017-18						
S.No	Professional Society	Area	Event	Title of program	Resource Person With Designation	Date
1	IE	Global position system	Workshop	“GPS Technology”	V.B.S Srilatha indradath Professor GITAM	23-02-18
2	IE	Internet of Things	Workshop	“IOT”	Mr.N Venkata Raddy	23-02-18

3	IETE	Internet of Things	Key Note	" Internet of Things (IOT) – with hands on Experience "	Sri Ranadeer babu Tech Meet CEO	15-07-17
4	IETE	VLSI	Key Note	“Aspects of VLSI Design using EDA Tools””	Sri.K.Ramesh Naidu Sr.Manager CoreEL Tech	07-08-17

2016-17						
S.No	Professional Society	Area	Event	Title of program	Resource Person With Designation	Date
1	IE	High Speed Switching Semiconductor Devices	Workshop	“Recent Trends On Electronic Systems”	Dr. B.T.Krishna, Prof.ECE JNTUK	16-07-16
2	IE	Communications	Guest Lecture	" Advances In Communication Systems"	Mr. Bhagawan Prasad, AGM,BSNL, Visakhapatnam	15-06-16
3	IE	Fractional Signal Processing	Key Note	Recent Trends In Communication Systems"	Dr.C.D.Malleswar. Scientist-G,Director- NSTL, Visakhapatnam	16-07-16
4	IE	Design Of Micro strip Antenna	Key Note	“Radiation Mechanism”	Prof. J.Srihari Rao, Rtd. Professor,NIT- Warangal	13-09-16
5	IETE	Antenna Parameters	Key Note	“Hf And Vhf Antennas”	Mr C.Sairam, SCIENTIST - F,DLRI, Hyderabad	4-9-16
6	IETE	Wave Propagation Concepts	Key Note	“Antenna Array Design”	Mr. Nitin Chourasia, SCIENTIST - E,RCI, Hyderabad	15-09-16

7	IETE	Design Circular Polarized Antenna	Key Note	"Dual And Circularly Polarized Antenna Design"	Dr.Prashant K Mishra, SCIENTIST - E,RCI, Hyderabad	17-09-16
8	IETE	Antenna Parameters With Respect Other Transmission Lines)	Key Note	"Recent Advances In Antennas"	Dr.M.Chakravarty,SIENTIST -G,DLRL, Hyderabad	18-09-16
9	IE	Materials Used In Antenna Fabrications	Key Note	"Meta-materials For Antennas"	Prof.N.V.S.S.S arma, NIT-Warangal	18-09-16

2015-16						
S.No	Professional Society	Area	Event	Title of program	Resource Person With Designation	Date
1	IE	IoT(CODING CONCEPTS IN IoT)	Workshop	"Internet Of Things"	B.Vallabharao Director Phytech	26-04-16
2	IE	Electronics(Image Processing With Respect Fractional Signal Processing)	Guest Lecture	" Simulation Tools In Electronics"	Dr.B.T.Krishna, Professor,JNTU Kakinada	21-12-15
3	IETE	Development Modern Electronic Systems	Guest Lecture	"Developments In Electronics And Communications"	Dr. Ch. Srinivasa Rao Professor,JNTU Kakinada	29-12-15
4	IETE	Fabrication Process different VLSI Components	Guest Lecture	" MEMS Technology"	Dr.B.Rajesh Kumar, Professor,Gitam University	15-03-16

**2014-15**

<b>S.No</b>	<b>Professional Society</b>	<b>Area</b>	<b>Event</b>	<b>Title of program</b>	<b>Resource Person With Designation</b>	<b>Date</b>
1	IE	Contraction of FPGA By Using Xilinx	WorkShop	"Xilinx Fpga Based Embedded And Dsp Design"	M.Naga Raju Chief coordinator CoRel technology	23-01-2015 to 24-01-2015
2	IETE	Analysis Of Radar Signal In Noise Conditions	Guest Lecture	"Radar Communication	Mrs. Ch. Baby Rani, Scientist-D ,DRDO, Hyd	16-02-2015