

MANDATORY DISCLOSURE

(Three academic years viz. CAY, CAY-1 CAY-2)

Mandatory Disclosure updated on	:	28.2.2017
12. a)Name of the Department	:	ELECTRONICS AND COMMUNICATION ENGINEERING
A) Name of the Department Courses	:	B.E., M.Tech.
Level	:	UG , PG
1 st Year approval by the council UG	:	2001-02
PG	:	M.Tech.(Communication Systems)
Year of approval	:	2011-12
Year wise sanctioned intake (UG)	:	CAY(2016-17):180;CAY-1(2015-16):180; CAY-2(2014-15):180
Year wise sanctioned intake (PG)	:	CAY(2016-17):18; CAY-1(2015-16):18; CAY-2(2014-15):18.
Year wise actual admissions (UG)	:	CAY(2016-17): 179;CAY-1(2015-16):178 ; CAY-2(2014-15):170;
Year wise actual admissions (PG)	:	CAY(2016-17):06-;CAY-1(2015-16):06; CAY-2(2014-15):13.

Cutoff marks /EAMCET Ranks -general quota :

Year	Category	Best Rank Male	Least Rank Male	Best Rank Female	Least Rank Female
2016-17	Gen	4671	8044	3267	10771
2015-16	Gen	2883	5954	3840	6655
2014-15	Gen	5474	9852	6855	10214

% Students passed with Distinction :

CAY (2015-16)	CAY-1 (2014-15)	CAY-2 (2013-14)
34.89	36.96	37.32

% Students passed with First class :

CAY (2015-16)	CAY-1(2014-15)	CAY-2 (2013-14)
36.91	40.58	43.66

Students Placed :

CAY(2016-17)	CAY-1(2015-16)	CAY-2(2014-15)
123(as on 3 rd Feb 2017)	120	80

Placement details of 2016-17 outgoing batch : (AS ON 3rd Feb,2017)

Company/Organization Name	C.T.C (p.a)	Number of students selected
Deloitte Consulting	5.50	2
Tech Mahindra	3.25	26
Infosys Technologies Ltd	3.25	37
Capgemini India	3.05	09
IBM Software	3.40	45
Comtec Infosystems	3.60	01
Sonata Software	2.10	01
Hyundai Mobis	4.97	02

Placement details of 2015-16 outgoing batch :

Company/Organization Name	C.T.C (p.a)	Number of students selected
Voonik Technologies (19th Jul 2015)	9.00	1
Deloitte(21st Aug 2015)	4.12	9
Model N India Software (28th Sep 2015)	5.31	1
Infosys Technologies Ltd(26th Sep2015)	3.28	43
Capgemini India (3rd Oct 2015)	3.05	24
10 IBM India Software(18th Aug 2015)	3.40	25
Ux Reactor (9th Oct 2015)	3.00	1
Polaris Financial Technology (8th oct 2015)	3.50	14
Genpact (20th Nov 2015)	3.50	1
Cognizant (17th Dec 2015)	3.00	1
Sonata Softare	3.00	5
Soctranics	3.00	3
Tech Mahindra	2.13	1

Placement details of 2014-15 passed out batch:

Company/Organization Name	C.T.C (p.a)	Number of students selected
Deloitte(21st Aug 2014)	3.59	1
InfosysTechnologies Ltd(25th Sep2014)	3.25	39

Capgemini India (29th Sep 2014)	3.35	4
HSBC Global Technology(7th Oct 2014)	3.30	1
Polaris India (8th Dec 2014)	3.5	6
MphasiS (9th Dec 2014)	2.5	4
IBM Software (12th Dec 2014)	3.4	17
Sonata Software (15th Dec 2014)	3.0	2
Innovate Apps(29th Dec 2014)	1.2	2
Broadcom Pvt Ltd (28th Apr 2015)	4.6	1

Average Pay package, Rs. /Year :

CAY(2016-17)	CAY-1(2015-16)	CAY-2(2014-15)
	Rs.34,300/-	Rs.26,408/-

Students opted for Higher Studies :

CAY(2016-17)	CAY-1(2015-16)	CAY-2(2014-15)
	Rs.34,300/-	Rs.26,408/-

Accreditation Status of the course : **Provisionally Accredited**

Doctoral Courses : **NIL (Announced as Research Center by Andhra University)**

Foreign Collaborations, if any : **NIL**

Professional Societies : **IETE, IEEE**

Professional activities : (For past 3 CAY)

- 1. A Guest lecture on "Broad Band Antennas- Trends & Challenges" by Dr.M.Chakravarthy, Director-I, Scientist-G, DLRL,Hyderabad, on 23.12.2016 was jointly organized by IEEE student Chapter & IETE Student Forum and Department of ECE,ANITS**
- 2. Two day National conference on Recent Challenges in Electronics and Communication Technology (NCRCECT-2016) is organized by department of ECE on 01st and 2nd October 2016 at Anil Neerukonda Institute of Technology & Sciences (ANITS), Visakhapatnam.**
- 3. A faculty awareness program on "Embedded system applications in defence" by Dr.Abraham Varughese, Scientist-G, Instrumentation Division,NSTL ,Visakhapatnam is conducted on 24.9.2016 by the Dept of ECE, ANITS.**
- 4. A guest lecture by Dr. K. S. Ranga Rao, Rtd. Addl. Director, Scientist 'F' and Head of the Department of RCS & LCS at Naval Science and Technological Laboratory (NSTL), Visakhapatnam, is jointly organized by department of ECE in association with IEEE Student Chapter, IETE Student Forum and ACES for the benefit of students of UG and PG on "Recent advances in Radar Technology", on 10.3.2016 at ANITS.**
- 5. A two day National level tech fest eProbe2016 was jointly conducted by ACES,IETE Student Forum and Department of ECE,ANITS during 25th and 26th feb 2016.**
- 6. Two days workshop on MATLAB was jointly conducted by ACES,IETE Student Forum and Department of ECE,ANITS during 25th and 26th feb 2016.**

7. An interactive session by an industry expert Mr.Sashidhar Reddy, Campus Recruitment Manager of Infosys Technologies was organized by ANITS, Sangivalasa with all the students of III/IV ECE and IV/IV (Campus Selects) on 20th January 2016.
8. A guest lecture by D.Srinivasarao, ITS, GM, BBNL Visakhapatnam on “Latest Technological changes in Optical Fibre Communication Networks in India” is organized on 29th Dec 2015 by the department of ECE in association with IETE Student Forum and IEEE Student Branch of ANITS.
9. The department of ECE has organized a guest lecture on “Evolution of electronics and beyond – Think core beyond just software” by Mr. G.Satish Kumar, Research Scholar, UNI COLLEGE CORK, IRELAND in association with Anits Communication Engineers Society(ACES), IEEE Student Branch, IETE Student Forum of ANITS on 23-12-2015. Mr. G.Satish Kumar is an alumnus of ANITS, 2001-2005 batch. Earlier, he worked for Intel, NXP, Cypress and Synopsys.
10. EXPLORE, A circuit design competition on 19/12/2015, is jointly conducted by IETE SF,IEEE SB of ANITS and Department of ECE,ANITS.
11. A guest lecture on “Software Defined Network” was delivered by Uday Dhintyala, Executive Director, ATNT on 28th October 2014 in the premises of ANITS (Anil Neerukonda Institute of Technology and Science) organized by the department of Electronics and Communication Engineering (ECE). In his excellent talk, Uday Dhintyala garu outlined the Software defined network and networking system.
12. A Guest lecture was conducted "OPTICAL CHARACTER RECOGNITION FOR INDIAN SCRIPT" by Prof. ATUL NEGI, Chairman, IEEE, Hyderabad Section, working in School of Computer Sciences in Information Technology, University of Hyderabad October 2014 in the premises of ANITS (Anil Neerukonda Institute of Technology and Science) organized by the department of ECE, ANITS, in connection with IEEE student chapter and IETE student forum on 23rd Jan 2015.
13. National Level Technical Fest ePROBE 2K15 The department of ELECTRONICS AND COMMUNICATION ENGINEERING has organized the valedictory function of 2 day national level student technical symposium is organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch at ANITS, sangivalasa during 25th – 26th February 2015.
14. The teaching staff of Department of ECE and Department of EEE have attended a Two day workshop on "Curriculum Design and Development" jointly conducted by MVGR college of Engineering, Vijayanagaram,and ANITS, Sangivalasa during 29th and 30th May 2015
15. A guest lecture on “Metamaterials & Applications to Antenna Design” by Prof.N.Srinivasa Rao, Chairman-MTT/AP/EMC-S of chapter of IEEE, Hederabad section was jointly organized by Departmnet of ECE, ANITS, IEEE,Student Branch, ANITS & IETE, Student forum, ANITS on 22.07.2015, at ANITS,Sangivala.
16. A Guest lecture by professor of JNTU, Dr.N.Balaji, on the topic “Field Programmable Gate Array and Direct Digital Synthesizer” was conducted by the department of ECE on 23-07-14, in the AC auditorium of ANITS. The program was inaugurated by Prof. V.S.R.K Prasad, Principal, ANITS.

Consultancy activities : NIL

Grants Fetched :

Dr.K. Murali Krishna, B.Tech.,M.E.,Ph.D.,MISTE,MIEEE PROF & HOD of ECE as Pricipal Investigator, of the project titled “Development of a computer based inspection system for leather surface defects identification and classification” was awarded a research

fund of Rs.9 Lakhs under the Research Promotion Scheme (RPS) as Grant-in-aid for meeting expenditure for implementing the scheme by All India Council for Technical Education(AICTE) during year 2011-2012.

Departmental achievements : (For past 3 academic years)

a) MoUs :

1. The Memorandum Of Understanding (MOU) is executed between M/S Avantel Limited , incorporated under the laws of Indian Companies Act, 1956, having its registered office at plot no.47/P,APIIC Industrial Park, Gambheeram(V), Anandapuram (M), Visakhapatnam-531163, who is specialist in Defense Electronics, Satellite Communication technologies and Embedded Systems,and Anil Neerukonda Institute Of Technology & Sciences, Affiliated to Andhra University and Accredited by NBA, Sangivalasa-531162, Bheemunipatnam Mandal, Visakhapatnam , effective from Nov 2016 for three years.
2. The Memorandum Of Understanding (MOU) is made between M/S Campus Connect, An Infosis Industry Academia Partnership program ,and ANITS , effective from 04/03/2011 for two years and is extended for two more years till 02/03/2015

Faculty qualifications improved : (For past 3 academic years)

S.No	Name	Previous Qualification	Improved Qualification
1.	L.Ganesh	M.Tech	Pursuing Ph.D
2.	Vijay Kumar Sahu	M.Tech	Pursuing Ph.D
3.	M.Syamala	M.Tech	Pursuing Ph.D
4.	Ch.Anoosha	M.Tech	Pursuing Ph.D
5.	M.Nirmala	M.Tech	Pursuing Ph.D
6.	Mr.J.Bhaskara Rao, Asst.Prof.	M.E	Pursuing Ph.D
7.	Mr.A Lakshmi Narayana, Asst.Prof.	M.Tech	Pursuing Ph.D
8.	Mr.D.Eswara Chaitanya	M.Tech	Pursuing Ph.D
9.	D.Nagamani	M.Tech	Pursuing Ph.D

b) Staff publications : (For past 3 academic years)

1)Dr. K. Murali Krishna

- a) Improvement measures of DHT Precoded OFDM over Wi-Max Channels with Piecewise Linear Companding ,13th International IEEE India Conference INDICON 2016,IISc, Bangalore,16-18 December, 2016
- b) A Hybrid technique for PAPR reduction of OFDM using DHT Precoding with piecewise linear companding,VOLUME: 07, ISSUE: 02, pp.1315-1320 June 2016 ISSN:2229-6948 ICTACT journal on communication Technology
- c) An improved compressed sensing based sparse channel estimation for MIMO-OFDM systems with an efficient pilot insertion scheme ,Vol9(20), 1-7 May 2016 DOI: 10.17485/ijst/2016/v9i20/81485 India journal of science and technology (IJST),
- d) Performance analysis of sparse MIMO-OFDM channel estimation using spatial and temporal correlations,Volume 5 Issue 1 942-945 January 2016 ISSN (Online): 2319-7064 International journal of science and research (IJSR)
- e) Peak-to-Average-Power Ratio Reduction Using Low-Complexity MIMO SFBC CI-OFDM System ,Vol. 78, Issue 3 DOI 10.1007/s 11277-014-2027-1 October 1st 2014 ISSN: 0929-6212 International IJWPC- SPRINGER
- f) Character Recognition Using Teaching Learning Based Optimization ,FRONTIERS IN

- g) Peak-to- Average-Power Ratio Reduction Using Low-Complexity MIMO SFBC CI-OFDM System, *International Journal of Wireless Personal Communications*, Springer, Volume 78, Number 3, ISSN: 0929-6212, DOI 10.1007/s 11277-014-2027-1, October 1st 2014.
- h) Identification of Leather Defects Using an Autoadaptive Edge Detection Image Processing Algorithm, *International Conference on High Performance Computing and Applications (ICHPCA-2014)* organized by IEEE Kolkata Section at C.V Raman College of Engineering, Bhuvanewar during 22nd - 24th December, 2014.
- 2) **V.Rajyalakshmi**
- a) Polarization Reconfigurable antenna ,*Volume 7, Issue 3, pp. 53-58 May-June 2016 ISSN Online: 0976-6472 International journal of electronics and communication engineering & technology (IJET)*
- b) UWB Hexagonal MIMO Antenna with Defected ground structure ,*INCEMIC-2015, July 23rd-24th, at Andhra University, Visakhapatnam*
- c) A Triple band Pentagonal shaped DRA Array for X-Band Applications ,*July 23-24th, INCEMIC-2015, at Andhra University, Visakhapatnam*
- 3) **Mr.S.Balrama Murty**
- a) Character Recognition Using Teaching Learning Based Optimization, Proc. of the 3rd Int. Conf. on Front. of Intell. Comput. (FICTA), Bhubaneswar, November 2014
- 4) **Mrs.M.Syamala**
- a) Tracking of Satellite in Fleet Antenna INMARSAT Communication System ,*National Conference on Advances in Signal Processing (NCASP-09)*
- b) Lasers in Bio-medical Applications ,*Sixth International Conference on Microwave, Antenna Propagation and Remote sensing organized by International Center for Radio Science (ICRS), Jodhpur*
- 5) **Mr. D.Anil Prasad**
- a) Implementation of Dual-Core Power 5 Fine Grained Multithreaded Processor on Spartan-III FPGA, *International Conference on Devices and Communication organized by Department Of ECE, BITS, Ranchi*
- 6) **Ms.M.Nirmala**
- a) Design and Analysis of Single Feed Dual Band Stacked Patch Antenna for GPS Applications, *International Conference on Micro-Electronics, Electromagnetics and Telecommunications ICMEET-2015, GITAM University, 18-12-2015 to 19-12-2015*
- 7) **Mrs.Ch.Anoosha**
- 8) **Mrs.B.Deepa**
- a) Circularly Polarized U Slot Micro strip Patch Antenna, *Vol-4 Issue 1; January 2016; IJITR*

9) **Mr.J.Bhaskara Rao**

- a) Detection of Image Forgery using JPEG Block Matching Techniques ,*Vol. 1, Issue 1 page:15-19 March 2015 Not Available International IFRSA*
- b) Identification of Surface Roughness Parameters using Wavelet Transforms, *International Conference on Electrical, Electronics, Signal, Communication and Optimization EESCO-2015 IJNTSE technically sponsored by IEEE Vizag Bay*
- c) Analysis and Detection of Surface Defects in Ceramic Tile Using Image Processing Techniques,*International Conference on Micro-Electronics, Electromagnetics and Telecommunications ICMEET-2015 at GITAM University,18-12-2015 to 19-12-2015*
- d) Identification of Leather Defects Using an Autoadaptive Edge Detection Image Processing Algorithm,*International Conference on High Performance Computing and Applications(ICHPCA-2014) organized by IEEE Kolkata Section at C.V Raman College of Engineering, Bhuvanewar during 22nd - 24th December, 2014*

10) **Mr.A.Siva Kumar**

- a) Detection of Image Forgery using JPEG Block Matching Techniques ,*Vol. 1, Issue 1 page:15-19 March 2015 Not Available International IFRSA*

11) **Mr.A.Lakshmi Narayana**

- a. A Two Step Multi Criteria Vertical Handoff Decision Algorithm in Heterogeneous Wireless Network,*Volume 1, Issue 1, page:60-63, March 2015. IFRSA International journal of Advanced Engineering,*
- b. Bandwidth based Handover algorithm in Heterogeneous Wireles Networks ,*IEEE Technicaly Co-sponsored Conference on Emerging trends in Signal Procesing And Communication Engineering (ESPACE-2015)*

12) **Ms.G.Gayatri**

- a) Performance Evaluation of ECG signal using Frequency, Time-frequency and Feature Vector ECG Signal Analysis (FVESA) ,*Volume-6, Issue-4, Page Number: 244-247 July-August 2016 ISSN (ONLINE): 2250-0758 ISBN 978-81-322-2728-1 International Journal of Engineering and M*

13) **Mr.B.Chandra Mouli**

- a) Adaptive Blind Equalization of QAM Transmitted Constellations across Linear Band Limited Channel ,*Vol. 4, Issue 3 PP 36-42 May-June 2014 e-ISSN: 2319 4200, p-ISSN No. : 2319 - 4197 International IOSR*

14) **Mr.Vijay Kumar Sahu**

- a) Identification of Leather Defects Using an Autoadaptive Edge Detection Image Processing Algorithm,*International Conference on High Performance Computing and Applications(ICHPCA-2014) organized by IEEE Kolkata Section at C.V Raman College of Engineering, Bhuvanewar during 22nd - 24th December, 2014*
- c) **Faculty and Student joint publications :**

1. Thammana Ajay 2/2 M.Tech,Dept of ECE, ANITS and K. Murali Krishna, Prof&HOD,Dept of ECE, ANITS have jointly published a research paper titled "A HYBRID TECHNIQUE FOR PAPR REDUCTION OF OFDM USING DHT PRECODING WITH PIECEWISE LINEAR COMPANDING" in ICTACT JOURNAL ON COMMUNICATION TECHNOLOGY, JUNE 2016, VOLUME: 07, ISSUE: 02, ISSN: 2229-6948(ONLINE) pg no: 1315-1320
2. Dr.V.RajyaLakshmi, Department of ECE,ANITS,Visakhapatanam and P.Devi,2/2 M.tech, Department of ECE, ANITS have jointly published a research paper titled "POLARIZATION RECONFIGURABLE ANTENNA" in

3. Dr.V.RajyaLakshmi, Department of ECE,ANITS,Visakhapatnam and M.Manikanth,2/2 M.tech, Department of ECE, ANITS have jointly published a research paper titled "Design of Wearable Textile Antenna for ISM Band with Low SAR" in International Journal Of Modern Engineering Research (IJMER) Vol. 5,Iss. 12,December 2015,IJMER | ISSN: 2249–6645

d) **Student Publications:**

S.No.	Title	Name of the Conference	National / International	Student Name(s)
1	Bluetooth Network Security	iSquareR-2K16, a National Fest conducted by the IETE Student Chapter, GITAM University, Visakhapatnam during 2nd-3rd March 2016.	National Conference	Mr.A.V.S.Teja of III/IV ECE
2	Magnetic Field Sensors	the event iSquareR-2K16, a National Fest conducted by the IETE Student Chapter, GITAM University, Visakhapatnam during 2nd-3rd March 2016.	National Conference	Ms.G.Jaya of III/IV ECE
3	5G-Technology	Esparx2K16, a National Level Technical Symposium conducted by department of ECE, JNTU Kakinada and IIT, Madras during 27th-28th Feb. 2016.	National Conference	Mr.G.Venkata Ramannaiah and Ms.G.Navya Durga of III/IV ECE
4	VLSI and Nanotechnology	Esparx2K16 jointly organized by department of ECE, JNTU, Kakinada and IIT, Madras during 27th-28th Feb. 2016.	National Conference	Mr.K.Dharma Teja and Ms.J.Sharon Vineela of III/IV ECE
5	Smart Lock	SPIKES16, a National Level Technical Symposium organized by department of ECE, AUCE (A) during 25th-28th Feb. 2016.	National Conference	Ms.K.Deepika and Ms.AArifa Anjum of III/IV ECE
6	GPRS & Remote Sensing	SPIKES16, a National Level Technical Symposium organized by department of ECE, AUCE (A) during 25th-28th Feb. 2016.	National Conference	Ms.K.L.M.Gayatri, Ms.A.N.G.Uma Maheswari & Mr.A.Vasuki Gautham of III/IV ECE
7	Nano technology	ePROBE2K16, organized by department of ECE, in association with ACES, IEEE Student Branch & IETE Student Forum at ANITS during 24th -25th Feb. 2016.	National Conference	Mr.K.V.S.Ravi Teja of IV/IV ECE

8	WIGIG	ePROBE2K16, organized by department of ECE, in association with ACES, IEEE Student Branch & IETE Student Forum at ANITS during 24th -25th Feb. 2016.	National Conference	Mr.I.P.Ramesh Kumar of III/IV ECE
9	Computer Networking	ePROBE2K16, organized by department of ECE, in association with ACES, IEEE Student Branch & IETE Student Forum at ANITS during 24th -25th Feb. 2016.	National Conference	Ms.A.S.L.Nikhitha of III/IV ECE
10	Travelling Magnetic Lines of Forces in Copper Coil Creates Bullet Train	ePROBE2K16, organized by department of ECE, in association with ACES, IEEE Student Branch & IETE Student Forum at ANITS during 24th -25th Feb. 2016.	National Conference	Mr.P.Rama Krishna Reddy of II/IV ECE
11	Wireless LAN	STEPSTONE 2K16 organized by department of ECE, GMRIT, Rajam during 8th-10th Jan. 2016.	National Conference	Ms.K.Deepika of III/IV ECE
12	Bio-Medical Signal Processing and its Applications	STEPSTONE 2K16 organized by department of ECE, GMRIT, Rajam during 8th-10th Jan. 2016.	National Conference	Ms.S.Vasanth, Mr.Y.Venkata Rao and Ms.Ms.S.Kumari of III/IV ECE
13	Li-Fi Technology	STEPSTONE 2K16 organized by department of ECE, GMRIT, Rajam during 8th-10th Jan. 2016.	National Conference	Ms.Aarifa Anjum and Ms.M.Mounika of III/IV ECE
14	Role of Engineers	Vizag Student Zonal Congress 2K15 held at Gayatri Vidya Parishad College of Engineering (A) jointly organized by IEEE Hyderabad section, IEEE Vizag Ba	National Conference	Mr.Mohammed Sikander of IV/IV ECE
15		Vizag Student Zonal Congress 2K15 held at Gayatri Vidya Parishad College of Engineering (A) jointly organized by IEEE Hyderabad section, IEEE Vizag Ba	National Conference	Mr.Nagiredda Kishan Reddy of IV/IV ECE
16		ELECTRIKOTSAV-2K15 a national level technical fest organized by EEE department, Visakha Institute of Engineering & Technology during 22nd-23rd Septem	National Conference	Ms.M. Sai Chandana of III/IV ECE

17	Exposition	Faraday Memorial organized by department of Electrical Engineering, AU College of Engineering for Women, AU, Visakhapatnam during 22nd September 2015.	National Conference	Ms.D.Bahavana of III/IV ECE
18	Energy Management	Two day National Level Student Technical Symposium MECHMANIA-2K15, jointly organized by department of mechanical, EEE at Miracle Educational Society G	National Conference	Mr.K.V.S.Ravi Teja III/IV ECE
19	Microstrip Antennas	Esparx 2k15 conducted by Department of ECE at University College of Engineering, Kakinada during 28th February- 1st March 2015.	National Conference	Mr.A.Vamsi Manikanta and Ms.D.Ravali III/IV ECE
20	RF Communications and Smart Antennas	Esparx 2k15 conducted by Department of ECE at University College of Engineering, Kakinada during 28th February- 1st March 2015.	National Conference	Ms.B.Krishna Priyanka III/IV ECE
21	Touch Screen	event Esparx 2k15 conducted by Department of ECE at University College of Engineering, Kakinada during 28th February- 1st March 2015.	National Conference	Ms.G.Swathi III/IV ECE
22	Automobile Engineering	Two day National Level Student Technical fest IGNITION 2K15 organized by department of Mechanical Engineering in association with AMEA at ANITS, sang	National Conference	Mr.K.V.S.Ravi Teja III/IV ECE
23	Clairo Voyance Robotics	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Ms.N.G.G.Manjari II/IV ECE
24	Introduction to MEMS	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student bran	National Conference	Ms.B.Ooha and Ms.K.L.M.Gayatri II/IV ECE
25	Remote Sensing & Its Applications	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Ms.A.S.L.Nikitha of II/IV ECE

26	OLED Display Technology	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Mr.G.B.Rohith II/IV ECE
27	Smart Dust	a Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student bran	National Conference	Mr.P.V.V.Piyatam III/IV ECE
28	Speed detection of moving vehicles using speed cameras	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Ms.G.Navya Durga III/IV ECE
29	Transparent Technology	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Ms.K.Apoorva II/IV ECE
30	BLE/Beacon	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Ms.H.Sindhu II/IV ECE
31	Wireless Communications	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Ms.M.L.Alekya and Ms.A.B.N.S.Sravanthi
32	Adaptive missile guidance using GPS	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Ms.D.Bhavana, Ms.M.Sai chandana and Ms.G.Lakshmi Priayanka II/IV ECE
33	Wireless and Satellite Communications	Two day National Level Student Technical fest e-PROBE 2K15 organized by department of ECE in association with ACES, ANITS IEEE and IETE student branch	National Conference	Mr.K.V.S.Ravi Teja III/IV ECE

34	Security Systems	ePROBE2K15, a National Level Student Technical Fest organized by department of ECE, ANITS in association with ACES, ANITS IEEE & IETE Student branch,	National Conference	Ms.M.N.Swathi and Ms.J.Sharon Vineela of III/IV ECE
35	Fuel Cells	ELECTRIKOTSAV-2K15, a National Level Technical Fest organized by department of EEE, Visakha Institute of Engineering and Technology.	National Conference	Ms.M.Sai Chandana, Ms.M.N.Swathi and Ms.Priyanka of III/IV ECE
36	Comparison of Embedded System Design for Industrial Applications	STEPSTONE-2K15 in a National Level Student Technical paper contest & exhibition organized by Department of ECE, GMRIT, Rajam during 30th ,31st January	National Conference	Ms.B.Krishna Priyanka III/IV ECE
37	Aperture Coupled Patch Antenna	STEPSTONE-2K15 in a National Level Student Technical paper contest & exhibition organized by Department of ECE, GMRIT, Rajam during 30th ,31st January	National Conference	Ms.G.Swathi III/IV ECE
38	The research development of phase change materials integrated with Nanomaterials for TEs application	national student event SHAASTRA 2015 organised by IIT Madras during 2nd ,5th January 2015.	Select	Mr.P.Tarun Kumar, Mr.A.Ashok Kumar, Mr.Y.Harshavardhan and Mr.V.Eswar Kumar III/IV ECE
39	CARTE BLANCHE in E-Spectra a National Level Technical Symposium organized by Department of Electrical Engineering , Andhra University College of Engin	Touch screen	National Conference	Ms.N.Pranavi , Mr.A. Ashok , Mr.P.V.B.Priyatam and Ms.V.V.L. Manasa ,III/IV ECE

e) **Seminars & Workshops attended by staff** : (For past 3 academic years)

Seminar/Workshop	National / International	Place	Staff Name
Advanced Digital Signal Processing and Applications	National	One week FDP jointly organized by Electronics & ICT Academy,NIT Warangal and Dept. of ECE , Vardhaman college of Engineering,Hyderabad from 19 Sep 2016	Mrs. Ch.Anoosha
Advanced Digital Signal Processing and Applications	National	6 day National FDP jointly organized by Electronics & ICT Academy,NIT Warangal and Dept. of ECE ,Lendi Institute from 13.9.2016 to 18.9.2016	Mrs. M.Nirmala and Mr.Sahu Vijay Kumar
Quality Initiatives in outcome based Technical Education	National	Organized jointly by IEEE Hyd sec & Matrusri Engg College,Hyd during 1st-3rd 2016	Dr.K.Murali Krishna and Mr.D.Anil Prasad
Two day workshop conducted by IIT Kharaghpur and GVPCW on "Electromagnetic Fields and Microwaves"	National	22nd to 24th January 2016 at GVPCE,Visakhapatnam	B.Deepa
TWO - WEEK ISTE WORKSHOP on Computer Programming Under the National Mission on Education through ICT, conducted by IIT, Bombay	National	during 16th June to 21st June 2015 at SVP Engineering College,Visakhapatnam.	S.Balarama Murty

EMERGING TRENDS AND FUTURE PERSPECTIVE IN IMAGE PROCESSING AND COMPUTER VISION	International	during 22 - 23 September 2015 at Sri Sai ram Engineering college, chennai.	Mr.J.Bhaskara Rao, Asst.Prof
AICTE sponsored faculty development programme on Trends in Wireless Communication Technology and Evolution of Simulation Tools	National	Dept of ECE during 11th-23rd May 2015 at VNR Vignana Jyothi Institute of Engineering and Technology,Hyderabad.	Mr.A.Lakshmi Narayana
Workshop on Recent Advances in Satellite & Radar Antennas	National	MTT/AP/EMC Society Joint Chapter in Association with IEEE Hyderabad section.	Mr. Sahu Vijay Kumar
Workshop on Recent Advances in Satellite & Radar Antennas	National	MTT/AP/EMC Society Joint Chapter in Association with IEEE Hyderabad section.	Dr. K.Murali Krishna, Professor & HOD
presented a paper titled DESIGN OF BAND NOTCH UWB CIRCULAR MICROSTRIP ANTENNA in the international conference on ADVANCES IN COMPUTER AND ELECTRONICS TECHNOLOGY	International	INSTITUTE OF RESEARCH ENGINEERS AND DOCTORS at HONGKONG during 26-27 Aug 2014.	Dr.V.Rajya Lakshmi, Associate Professor, Dept. of ECE

Advances in Antenna Design with applications & Simulation with HFSS Software	National	MTT/AP/EMC Society Joint Chapter IEEE Hyderabad Section in Association with M/s.Ansoft Technologies- Bangalore & Department of Electronics & Communication Engineering, Matrusri Engineering College, Hyderabad during 24th to 26th July, 2014.	Dr.V.Rajya Lakshmi, Associate Prof., and Ms.Serene Bhaskaran, Assistant Prof
LabVIEW for Teaching and Research Applications	National	Department of ECE, M.V.G.R. College of Engineering in collaboration with National Instruments, Bangalore at M.V.G.R. College of Engineering, Visakhapatnam during 23rd to 27th June, 2014.	Dr.K.Murali Krishna, Prof. and HOD, Dr.V.Rajya Lakshmi, Associate Prof., and Mr.J.Bhaskara Rao, Assistant Prof.,

f) **Seminars & Workshops attended by students : (For past 3 academic years)**

Seminar / Workshop	National/International	Place	Student(s)
CARTE BLANCHE (paper presentation)	National	Department of Electrical Engineering , Andhra University College of Engineering for Women, AU,Visakhapatnam .	Ms.V.V.L. Manasa of 3/4 ECE
participated in CARTE BLANCHE (paper presentation)	National	Department of Electrical Engineering , Andhra University College of Engineering for Women, AU,Visakhapatnam	Mr.P.V.B.Priyatam of 3/4 ECE
CARTE BLANCHE (paper presentation)	National	Department of Electrical Engineering , Andhra University College of Engineering for Women, AU,Visakhapatnam	Mr.A. Ashok of 3/4 ECE-B
participated in CARTE BLANCHE (paper presentation)	National	Department of Electrical Engineering , Andhra University College of Engineering for Women, AU,Visakhapatnam	Ms.N.Pranavi (312126512073) of 3/4 ECE-B
Industrial training in Utilities	National	Visakhapatnam Steel Pla	Mr.Balla Anurag, Mr.E Narasimha Murthy and Mr.K Yashwanth Kumar 2/4 ECE
What's New in Visual Studio 2013 Jump Start	International	Microsoft Virtual Academy Online on 10th July, 2014	Mr.P.Akhil Varma, 2/4 ECE

Get Started with Windows Azure Today Jump Start	International	Microsoft Virtual Academy Online on 8th July, 2014.	Mr.P.Akhil Varma, 2/4 ECE,
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g) Student co-curricular activities : (For past 3 academic years)

1. P.Akil Varma of 2/4 ECE-B (313126512085) has been selected to become a Microsoft Student Associate (MSA) for the year 2014-2015.
2. P.Akil Varma of 2/4 ECE-B (313126512085) has participated in Microsoft Student Partners (MSP) Annual summit at Gyan Ganga Institute of Technology & Management , Bhopal on 9th-10th Nov 2014.
3. Mr.Md.Abdul Khadar Jilani has participated and won Consolation in Model Presentation held as a part of College day Celebrations held in the year 2015-2016.
4. Mr.Md.Abdul Khadar Jilani was a finalist in the event Hardware Expo of ePROBE 2016 held during 24th and 25th February,2016 organized by Department Of Electronics and Communication Engineering, in association with ACES,IEEE Student Branch and IETE Student Forum at ANITS,Visakhapatnam.
5. Ms.V.Niharika has participated in APP TRON Workshop Conducted on 8th and 9th august 2015 at IIAM, Visakhapatnam.
6. Mr.S.Anil kumar of ANITS was a finalist in the event Hardware expo and stood second of Eprobe 2016 held during 24th and 25th February,2016 organized by Department Of Electronics and Communication Engineering, in association with ACES,IEEE Student Branch and IETE Student Forum at ANITS,Visakhapatnam.
7. Mr.K.V.S.Ravi Teja of IV/IV ECE has participated in Trouble Shooting in the 9th National Level Student Technical Symposium, ARC'16 organized by the department of EEE, ANITS, Visakhapatnam during 26th - 27th Feb. 2016.
8. Mr.K.V.S.Ravi Teja of IV/IV ECE has participated in Technical Quiz in the 9th National Level Student Technical Symposium, ARC'16 organized by the department of EEE, ANITS, Visakhapatnam during 26th - 27th Feb. 2016.
9. Mr.K.V.S.Ravi Teja of IV/IV ECE has participated in ENSEMBLE in the 9th National Level Student Technical Symposium, ARC'16 organized by the department of EEE, ANITS, Visakhapatnam during 26th - 27th Feb. 2016.
10. Ms.N.G.G.Manjari of III/IV ECE has participated in Elocution(seniors) competition organized by Election Commission Of India at mandal level on National Voters' Day 25th January,2016 and secured 1 st position.
11. Ms.N.G.G.Manjari of III/IV ECE has participated in Elocution(seniors) competition organized by Election Commission Of India at District level on National Voters' Day 25th January,2016 and secured 3 rd position.
12. Ms.B.Sucharitha of III/IV ECE has organized event Digi Geek in Eprobe 2016 held during 24th & 25th February, 2016 organised by department of Electronics and Communication Engineering, ANITS in association with ACES,IEEE Student Branch and IETE Student Forum at ANITS,Visakhapatnam.
13. Mr. P.Srikanth of III/IV ECE was a finalist in the event TECHNO JAM(runner up) of ePROBE 2016 held during 24th & 25 th February,2016 organized by Department of ECE ,anits in association with ACES,IEEE student Forum at ANITS, Visakhapatnam and stood as Runner up.
14. Mr.Mohammed Sikander of IV/IV ECE presented a paper titled Role Of Engineers and secured First position in the Vizag Student Zonal Congress 2K15 held at Gayathri Vidya Parishad College Of Engineering (A) on 4th & 5th Dec 2015.
15. Mr.N.Kishan Reddy of IV/IV ECE participated in Vizag Student Zonal Congress 2K15 held at Gayathri Vidya Parishad College Of Engineering (A) on 4th & 5th Dec 2015.
16. Mr.N.Kishan(KALAM LABS) of IV/IV ECE participated as Keynote Speaker in 2nd World Congress On Disaster Management held at Convocation Hall,Andhra University ,Visakhapatnam on November 19th & 22nd .
17. Mr.Mohammed Sikander(KALAM LABS) has participated as Delegate in 2nd World Congress On Disaster Management held at Convocation Hall,Andhra University ,Visakhapatnam on November 19th & 22nd .
18. Mr.N.Kishan of IV/IV ECE participated in Unmanned Systems Conference & Exhibition India(USCEI) 2015 held at New Delhi,India on November 03th 2015.

19. Mr.Y.Praveen kumar of II/IV ECE has participated and stood second in Dance competition (Boys Solo) held as a part of College Day Celebrations in the academic year 2015-16.
20. Mr.Y.Praveen kumar of II/IV ECE has participated and won consolation in Model Presentation held as a part of College Day Celebrations in the academic year 2015-16.
21. Mr.G.B.Rohit of III/IV ECE has successfully organized an event Essay Writing Competition held on the Occasion of World Engineers Day held on 15-09-2015, organized by the Department Of ECE,ANITS,Visakhapatnam.
22. Mr.G.B.Rohit of II/IV ECE participated in the event “Creative Hub” in ePROBE 2K15 organized by department of ECE, in association with ACES, ANITS IEEE & IETE Student branch, Visakhapatnam during 25th -26th Feb. 2015 and stood First.
23. Mr.G.H.Priyanka, Mr.AB.N.S Sruvanthi of II/IV ECE participated in the event “Creative Hub” in ePROBE 2K15 organized by department of ECE, in association with ACES, ANITS IEEE & IETE Student branch, Visakhapatnam during 25th -26th Feb. 2015.
24. Ms.K.Apoorva of II/IV ECE participated in the event Lumosity of ePROBE 2K15 organized by department of ECE, in association with ACES, ANITS IEEE & IETE Student branch, Visakhapatnam during 25th -26th Feb. 2015 and stood First.
25. Mr.G.B.Rohit, Ms.K.L.M Gayathri, H.Sindhu, Ms.A.N.G. Uma Maheswari, Ms.G.Sowjanya, Ms.G.lakshmi Priyanka and Ms.M.Sai Chandana of II/IV ECE participated in Kaun Banega Technopathy in ePROBE 2K15 organized by department of ECE, in association with ACES, ANITS IEEE & IETE Student branch, Visakhapatnam during 25th -26th Feb. 2015.
26. Ms.D.Bhavana, Mr.G.Rohit and Ms.G.H..Priyanka of II/IV ECE participated in Lumosity in ePROBE 2K15 organized by department of ECE, in association with ACES, ANITS IEEE & IETE Student branch, Visakhapatnam during 25th -26th Feb. 2015.
27. Mr.P.Srikanth of II/IV ECE stood FIRST in the event Kaun Banega Technopathy of in Eprobe 2K15 held during 25th & 26th February, 2015 organised by Department of Electronics and Communication Engineering, ANITS in association with ACES,IEEE Student Branch and IETE Student Forum at ANITS,Visakhapatnam.
28. Mr.Y.Mysura Reddy of III/IV ECE participated in the event Lumosity of ePROBE 2K15 organized by department of ECE, in association with ACES, ANITS IEEE & IETE Student branch, Visakhapatnam during 25th -26th Feb. 2015.
29. Ms.Vasireddy Srikavya and Ms.V.Niharika of II/IV ECE have been sanctioned Award/Scholarship of Rs 36000/- under Dr.B.R.Ambedkar Merit Recognition Scheme of Visakhapatnam Steel Plant.
30. Mr.D.Avinash and Mr.M.Lokanadham has participated in ENQUESTA held on 22nd & 23rd August,2014 Organized by IEEE student Branch,GITAM University,Visakhapatnam.

Ranks of GATE/GRE/TOEFL/CAT etc :

2015-2016 GATE/PGECET Scores

S.No.	Name	Exam	Score
1	Prasanth	PGECET	79.57%

2014-2015 GATE/PGECET Scores

S.No	Name	Reg.no	Gate rank
1.	M.Phaneendra	311126512052	332

2.	M.Haritha	311126512057	1566
3.	K.Sai Nookesh	311126512038	1726
4.	Krishna mohan	311126512114	2628

2013-2014 GATE/PGECET Scores

S.No.	Name of the student	Exam	Score/Rank/Percentage
1	M.Anudeep	GATE	381
2	M.Suresh	GATE	
3	D.V.S.Naveen	GATE	1600
4	P.Yasaswini	GATE	945

CAT/GRE/XAT/TOEFL-2015-16 Rankers

S.No.	Name of the student	Exam	Score/Rank/Percentage
1	N.Kishan Reddy	IELTS	7.5/9
2	Sandhya Sirisha	GRE	307
3	Garima Singh	GRE	315
4	Vasudev	GRE	304
5	Jagadeesh	GRE	293
6	B.Anurag	CAT	87.66
7	Sarath	CAT	79
8	P.Dhanunjay	C-CAT	112
9	Praveen	IELTS	7
10	Sai Pallavi	IELTS	6.5

CAT/GRE/XAT/TOEFL-2014-15 Rankers

S.No.	Name of the student	Exam	Score/Rank/Percentage
1	Venkat Dileep.B	GRE/IELTS	300/6.5
2	Hari Shankar	GRE	312
3	N.Eshwar Kaushik	IELTS	6.0/9
4	B.Applal Naidu	GRE	
5	P.Surya Venkatesh	GRE/IELTS	295/7
6	A.Manideep	CAT	99.47
7	Suhasri		

CAT/GRE/XAT/TOEFL-2013-14 Rankers

S.No.	Name of the student	Exam	Score/Rank/Percentage
1	K.V.Vamsi Krishna	CAT	98.86%
2	D.Siva Kumar	CAT	93.54
3	P.Sandeep	CAT	92.4
4	S.S.Lalitha Mahathi	CAT	89.64
5	Md.Omar Saleem	CAT	83.91

6	K.Vikas	CAT	83
7	Ch. Manoj Kumar	CAT/XAT	74/58
8	P.Vidya Sagar	GRE	306/340
9	D.Sampath Srinivas	GRE/TOEFL	306/90
10	Md.Omar Saleem	GRE	304
11	M.Sri Harsha	GRE	295
12	B.Chaitanya	GRE	293
13	B.Rashmi Reddy	GRE	290
14	G.Sai Giridhar	GRE	286
15	S.S.Lalitha Mahathi	XAT	90.34%
16	A.Ram Sanjay	GRE	301
17	B.R.Joga Satish	GRE	301
18	J.Ravi Raj Kiran	GRE	298
19	M.Sudheer Kumar	GRE	298
20	E.Basanth Kumar	CAT	87
21	B.Harika	SNAP	96 percentile
22	Mounika.P	GRE/IELTS	307/6.5
23	Mounika. Y	GRE/TOEFL	298/80
24	R.Priyanka	GRE/IELTS	295/6.0
25	N.Sanjana	GRE	323
26	E.Viswa Teja	GRE	
27	N.V.Prasad	GRE	

h) Prizes / Merit awards won by students : (For past 3 academic years)

- **V.V.L. MANASA** bagged (31226512111) AP state PRATHIBHA AWARD Winner (2016) with a CGPA of 9.33
- **Ms.Ch. K. Tejaswini** bagged the Gold Medal of Andhra University for her outstanding performance by securing overall aggregate of 87.36 % among all the B.E. (ECE) students. This includes the students of all affiliated colleges including Andhra University.
- **M.Manikanth** II/II M.Tech CS (ECE) received SILVER MEDAL for his proposal entitled “Design of Wearable Textile Antenna for ISM Band with Low SAR” in 45th All India Student Design Competition organized by National Design and Research Forum, The Institute of Engineers (India), Bangalore in 2015.
- **V.Sri Harsha** (31026512117) bagged AP state PRATHIBHA AWARD Winner (2014) with a CGPA of 9.33
- **B.V. MANVITHA**(31126512018) bagged AP state PRATHIBHA AWARD Winner (2015) with a CGPA of 9.51
- **V.U. PADMAJA PRIYA** (31126512115) bagged AP state PRATHIBHA AWARD Winner (2015)with a CGPA of 9.5

i) Sports and Games participated by students : (For past 3 academic years)

1. Ms.Y.N.Sowjanya of II/IV ECE has participated in Throwball in the Intra-Mural Competition held as a part of College day Celebrations held in the year 2015-2016 and stood Runner.
2. Mr.K.Dharma Teja of III/IV ECE has participated in cricket in the Intra-Mural Competition held as a part of College day Celebrations held in the year 2015-2016 and stood winner.
3. Ms.G.Lakshmi Priyanka of III/IV ECE participated in Eco Friendly Ganesha Competition held on 14th
4. September 2015 at ANITS on the eve of Ganesh Chaturthi
5. Ms.A.B.N.S.Sravanthi of III/IV ECE participated in Eco Friendly Ganesha Competition held on 14th September 2015 at ANITS on the eve of Ganesh Chaturthi
6. Ms.D.Bhavana of III/IV ECE participated in Eco Friendly Ganesha Competition held on 14th September 2015 at ANITS on the eve of Ganesh Chaturthi .
7. Ms.M.Sai Chandana of III/IV ECE participated in Eco Friendly Ganesha Competition held on 14th

8. September 2015 at ANITS on the eve of Ganesh Chaturthi .
9. Ms.A.S.L.Nikitha of III/IV ECE participated in Eco Friendly Ganesha Competition held on 14th September 2015 at ANITS on the eve of Ganesh Chaturthi .
10. 19. Ms.G.Jaya of III/IV ECE is a member of Throw Ball which stood Runners Up in the Intra-Mural Competitions held as a part of College Day Celebrations in the academic year 2015-16
11. 27. Ms.G.Navya Durga of III/IV ECE participated in Eco Friendly Ganesha Competition held on 14th September 2015 at ANITS on the eve of Ganesh Chaturthi .
12. 28. Mr.K.Dharma Teja of II/IV ECE participated in Cricket Team in Intra Mural Competitions held as a part of College day Celebrations at ANITS, during the acadamic year 2014-2015 and stood as Winners.

i) **Special Achievements by Faculty: (For past 3 academic years)**

- Dr.V.Rajyalakshmi Assoc. Prof.,Dept. of ECE,ANITS has been appointed as Reviewer of IACC-2017, to be conducted at VNRVJIT, Hyderabad
- Dr.V.Rajyalakshmi Assoc. Prof.,Dept. of ECE,ANITS has presented a paper on "Frequency Reconfigurable Antenna for wireless application" in International Symposium on Antennas and Propagation ISAP-2016, during 24th - 28th Oct 2016, at Okinawa,Japan.
- Dr.K.S.Ranga Rao, Professor,Dept. of ECE,ANITS has Successfully guided a Ph.D thesis to scholar G.Anitha titled "Improvement of Cross Range Resolution in ISAR Imaging for Naval Targets using different algorithms", submitted to JNTU, Kakinada, in the month of July 2016.
- Dr.K.Murali Krishna, HOD,Dept. of ECE,ANITS has delivered a guest speak on "Advanced Technologies in Electronics and Communication" ar CRR college of Engineering,ELURU,AP on 19-08-2016
- Dr.K.Murali Krishna, HOD,Dept. of ECE,ANITS has been appointed as observer for DRDO entrance test-2015 conducted on 17.07.2016
- Dr.V.Rajyalakshmi Assoc. Prof.,Dept. of ECE,ANITS has delivered a guest lecture on "Small Signal Amplifiers" in CEP course on "Design aspects of Analog & power electronics" on 11.07.2016
- Dr.K.Murali Krishna, HOD,Dept. of ECE,ANITS has been appointed as BOS member of Andhra University on 21.06.2016
- Dr.K.Murali Krishna, HOD,Dept. of ECE,ANITS has been appointed as reviewer for International Conference ICMEET-15(Springer LNEE book series) on 15.9.2015
- Dr.K.Murali Krishna, HOD,Dept. of ECE,ANITS has been appointed as reviewer for Journal of Scientific & Industrial Research (JSIR) on 07.9.2015
- Dr.K.Murali Krishna, HOD,Dept. of ECE,ANITS has been appointed as reviewer for International conference ICMOCE-2015 on 6-7-2015
- Dr.K.Murali Krishna, HOD,Dept. of ECE,ANITS has been appointed as BOS member of Andhra University on 29.06.2015
- Dr.V.Rajyalakshmi Assoc. Prof.,Dept. of ECE,ANITS has acted as Reviewer of ICMEET-2015, conducted at GITAM, Visakhapatnam
- Dr.V.Rajyalakshmi Assoc. Prof.,Dept. of ECE,ANITS has acted as Reviewer of ICMOCE-2015, conducted at IITB
- Dr.V.Rajyalakshmi Assoc. Prof.,Dept. of ECE,ANITS has acted as Guest faculty at Employability Enhancement Programme by BSNL & AICTE On 14.7.2014
- Dr.V.Rajyalakshmi Assoc. Prof.,Dept. of ECE,ANITS has been recognized as Co-Guide by Andhra University On 7.7.2014
- Dr.K.Murali Krishna, HOD,Dept. of ECE,ANITS has completed AICTE funded RPS Project on 7.6.2014
- Dr.V.Rajyalakshmi Assoc. Prof.,Dept. of ECE,ANITS has acted as Reviewer of Applied Computational Electromagnetics (ACES) Journal,USA

Faculty Name :Prof. K.Raja Rajeswari



Designation :PROFESSOR
Department :Electronics & Communication Engineering
Date of Birth : 07-08-1953
Qualifications :B.E.,M.E.,Ph.D
Date of Joining[ANITS] :30110001
Experience [Yrs]
Teaching: 35.0
Research: 25.0
Industry :----
Others :----

Area of Specialization
Radar Signal Processing, Mobile
Communication

Subjects Taught
UnderGraduate
Electronic Devices and Circuits, Signals and
Systems, Digital Signal Processing, etc
PostGraduate
Advanced DSP, Communication Systems, Radar

Publications
International Journals :20
National Journals :8
International Conferences :60
National Conferences :56

Students Guided
UnderGraduate :250
PostGraduate :50
Ph.D :35
Projects Carried Out :5

No.of Patents Technology : ----
Transfer No. : ----
No. of Books Published with Details : 4
Professional Memberships :
Email ID :
Mobile :9849238069

Faculty Name : Prof.Kolluri Sri Ranga Rao



Designation :PROFESSOR
Department :Electronics & Communication Engineering
Date of Birth : 12-01-1955
Qualifications : B.Tech.,Ph.D
Date of Joining[ANITS] : 09-08-2016
Experience [Yrs]
 Teaching: 14.0
 Research: 35.0
 Industry :18.0
 Others :----

Area of Specialization

Microwave Engg., Radar Engg., RCS&LCS related stealth

Subjects Taught

UnderGraduate
 EDC Lab, Lic Lab
PostGraduate

Publications

International Journals :3
National Journals :
International Conferences :32
National Conferences :

Students Guided

UnderGraduate :8
PostGraduate :12
Ph.D : 6
Projects Carried Out :14

No.of Patents Technology : 1

Transfer No. :

No. of Books Published with Details :

Professional Memberships :

Email ID : profkrr.ece@anits.edu.in

Mobile : 9441919470

Name of Teaching Staff : Dr.K.Murali Krishna



Designation : PROFESSOR
Department : ECE
Date of Joining the Institution : 18-09-2012
Qualifications with Class/Grade : B.Tech.,M.E.,Ph.D
Total Experience in Years : Teaching :19 Industry:13 Research:01
Research Papers Published : 12 International:12 National:--
Papers presented in Conferences : 32 International:16 National:16
Number of students Guided : PhDs: 4
Field: -- University: --
M.Tech : 62
B.E/B.Tech : 220
Books Published / IPRs/ Patents : ----
Professional Memberships : MISTE, MIEEEE, FIETE
Consultancy Activities : ----
Awards : ---
Grants fetched : ---
Interaction with professional institutions :

Name of Teaching Staff

: Dr. V Rajya Lakshmi



Designation

: Associate Professor & HOD

Department

: ECE

Date of Joining the Institution

: 15-06-2007

Qualifications with Class/Grade

: M.E., Ph.D, MIEEE,MIETE,MIE

Total Experience in Years

:

Teaching: 09

Industry: NIL

Research: 08

Research Papers Published

: 16 International: 16 National: NIL

Papers presented in Conferences

: 24 International: 16 National: 08

Number of students Guided

: PhDs: 06

Field: --

University: --

M.Tech : 06

B.E/B.Tech : 40

Books Published / IPRs/ Patents

: NIL

Professional Memberships

: MIEEE,AMIETE,AMIE,SEMC,ISI

Consultancy Activities

: NIL

Awards

: NIL

Grants fetched

: NIL

Interaction with professional institutions

: NIL

Name of Teaching Staff

: Mr. S Balarama Murty



Designation : Associate Professor
Department : ECE
Date of Joining the Institution : 03-06-2011
Qualifications with Class/Grade : B.Tech.(RECW), M.E(AU)
Total Experience in Years : 19 Years
Teaching: 19 **Industry: NIL** **Research: NIL**
Research Papers Published : 01 **International: 01** **National: NIL**
Papers presented in Conferences : 04 **International: 02** **National: 02**
Number of students Guided : **PhDs: NIL**
 Field: -- **University: --**
 M.Tech **: 15**
 B.E/B.Tech **: 110**

Books Published / IPRs/ Patents : NIL
Professional Memberships : MISTE, MIETE, BMESI
Consultancy Activities : NIL
Awards : NIL
Grants fetched : NIL
Interaction with professional institutions : NIL

Name of Teaching Staff

: Mrs.M.Syamala



Designation

: Assistant Professor

Department

: ECE

Date of Joining the Institution

: 06-07-2006

Qualifications with Class/Grade

: M.Tech(R&M),(Ph.D)

Total Experience in Years

:11 years

Teaching:10 years Industry: 01

Research: NIL

Research Papers Published

: 00 International: 00 National: NIL

Papers presented in Conferences

: 08 International: 02 National: 06

Number of students Guided

: PhDs: NIL

Field: --

University: --

M.Tech : 03

B.E/B.Tech : 50

Books Published / IPRs/ Patents

: NIL

Professional Memberships

: MIETE

Consultancy Activities

: NIL

Awards

: NIL

Grants fetched

: NIL

Interaction with professional institutions

: NIL

Name of Teaching Staff

: Mr.D Anil Prasad



Designation

: Assistant Professor

Department

: ECE

Date of Joining the Institution

: 22-11-2006

Qualifications with Class/Grade

: M.Tech.

Total Experience in Years

: 10 Years

Teaching: 10 Years

Industry: NIL

Research: NIL

Research Papers Published

: 00

International: 00

National: 00

Papers presented in Conferences

: 05

International: 02

National: 03

Number of students Guided

:

PhDs: NIL

Field: --

University: --

M.Tech : 04

B.E/B.Tech : 50

Books Published / IPRs/ Patents

: NIL

Professional Memberships

: AM IETE

Consultancy Activities

: NIL

Awards

: NIL

Grants fetched

: NIL

Interaction with professional institutions

: NIL

Name of Teaching Staff

: Ms.Nirmala Mattaparathi



Designation

: Assistant Professor

Department

: ECE

Date of Joining the Institution

: 05-06-2007

Qualifications with Class/Grade

: M.Tech(R&M) ,(Ph.D)

Total Experience in Years

: 09 Years

Teaching: 09

Industry: NIL

Research: NIL

Research Papers Published

: 02 International: 02 National: NIL

Papers presented in Conferences

: 02 International: 02 National: NIL

Number of students Guided

: PhDs: NIL

Field: --

University: --

M.Tech : 02

B.E/B.Tech : 60

Books Published / IPRs/ Patents

: NIL

Professional Memberships

:MISTE, MIETE

Consultancy Activities

: NIL

Awards

: NIL

Grants fetched

: NIL

Interaction with professional institutions

: NIL

Name of Teaching Staff

: Ms.Anoosha. Ch



Designation

: Assistant Professor

Department

: ECE

Date of Joining the Institution

: 13-12-2008

Qualifications with Class/Grade

: M.Tech(R&M) ,(Ph.D)

Total Experience in Years

: 09

Teaching: 09

Industry: NIL

Research: NIL

Research Papers Published

: 01 International: 01 National: NIL

Papers presented in Conferences

: 02 International: NIL National: 02

Number of students Guided

: PhDs: NIL

Field: --

University: --

M.Tech :01

B.E/B.Tech :50

Books Published / IPRs/ Patents

: NIL

Professional Memberships

: MIETE,MISTE

Consultancy Activities

: NIL

Awards

: NIL

Grants fetched

: NIL

Interaction with professional institutions

: NIL

Name of Teaching Staff : **Mrs. Deepa Bammidi**



Designation : **Assistant Professor**

Department : **ECE**

Date of Joining the Institution : **28-06-2010**

Qualifications with Class/Grade : **B.E, M.B.A, M.Tech**

Total Experience in Years : **12**

Teaching: 10 **Industry: 02** **Research: --**

Research Papers Published : **02** **International: 02** **National:--**

Papers presented in Conferences : **02** **International:--** **01** **National: 01**

Number of students Guided : **PhDs:**

Field: **University:**

M.Tech : :

B.E/B.Tech : **40**

Books Published / IPRs/ Patents : :

Professional Memberships : **MIETE**

Consultancy Activities : :

Awards : :

Grants fetched : :

Interaction with professional institutions : :

Name of Teaching Staff : **Mr. J Bhaskara Rao**



Designation : **Asst.Professor**
Department : **ECE**
Date of Joining the Institution : **25-11-2010**
Qualifications with Class/Grade : **M.E., (Ph.D)**
Total Experience in Years : **06 Years**
Teaching: 06 years **Industry:** **Research:**
Research Papers Published : **00** **International: 00** **National: 00**
Papers presented in Conferences : **08** **International: 01** **National: 07**
Number of students Guided : **PhDs:**
Field:
University:
M.Tech : **01**
B.E/B.Tech : **28**
Books Published / IPRs/ Patents :
Professional Memberships : **MIEEE ,AMIETE**
Consultancy Activities :
Awards :
Grants fetched :
Interaction with professional institutions :

Name of Teaching Staff : **Mrs. D Nagamani**



Designation : **Assistant Professor**
Department : **ECE**
Date of Joining the Institution : **27-11-2010**
Qualifications with Class/Grade : **M.Tech,(Ph.D)**
Total Experience in Years : **11**
Teaching: 11 Years **Industry: 00** **Research: --**
Research Papers Published : **00** **International: --** **National:--**
Papers presented in Conferences : **01** **International:--** **National: 01**
Number of students Guided : **PhDs:**
Field: **University:**
M.Tech : **02**
B.E/B.Tech : **19**
Books Published / IPRs/ Patents :
Professional Memberships :
Consultancy Activities :
Awards :
Grants fetched :
Interaction with professional institutions :

Name of Teaching Staff : **Mr. A.Lakshmi Narayana**



Designation : **Asst.Professor**
Department : **ECE**
Date of Joining the Institution : **02-06-2011**
Qualifications with Class/Grade : **M.Tech.,(Ph.D)**
Total Experience in Years : **05**
Teaching: 05 years **Industry:** **Research:**
Research Papers Published : **01** **International: 01** **National: 00**
Papers presented in Conferences : **02** **International: 01** **National: 01**
Number of students Guided : **PhDs:**
Field:
University:
M.Tech :
B.E/B.Tech : **16**
Books Published / IPRs/ Patents :
Professional Memberships : **IETE**
Consultancy Activities :
Awards :
Grants fetched :
Interaction with professional institutions :

Name of Teaching Staff

: Ms. Gayatri Gorle



Designation

: Assistant Professor

Department

: ECE

Date of Joining the Institution

: 06-06-2011

Qualifications with Class/Grade

: M.Tech(R&M)

Total Experience in Years

: 05 Years

Teaching: 05

Industry: NIL

Research: NIL

Research Papers Published

: 01

International: 1

National: NIL

Papers presented in Conferences

: 04

International: NIL

National: 04

Number of students Guided

:

PhDs: NIL

Field: --

University: --

M.Tech : 02

B.E/B.Tech : 25

Books Published / IPRs/ Patents

: NIL

Professional Memberships

: MIETE

Consultancy Activities

: NIL

Awards

: NIL

Grants fetched

: NIL

Interaction with professional institutions

: NIL

Name of Teaching Staff : **Mr. B Chandra Mouli**



Designation : **Asst.Professor**
Department : **ECE**
Date of Joining the Institution : **06-06-2011**
Qualifications with Class/Grade : **M.Tech.**
Total Experience in Years : **05**
Teaching: 05 years **Industry:** **Research:**
Research Papers Published : **02** **International: 02** **National: 00**
Papers presented in Conferences : **03** **International: 02** **National: 01**
Number of students Guided : **PhDs:**
Field:
University:
M.Tech : **01**
B.E/B.Tech : **22**
Books Published / IPRs/ Patents :
Professional Memberships : **MIETE**
Consultancy Activities :
Awards :
Grants fetched :
Interaction with professional institutions :

Name of Teaching Staff

: Ms.V.Shireesha



Designation

: Assistant Professor

Department

: ECE

Date of Joining the Institution

: 02-09-2011

Qualifications with Class/Grade

: M.Tech (DECS), MBA

Total Experience in Years

:05

Teaching:05

Industry: NIL

Research: NIL

Research Papers Published

: Nil International: NIL National: NIL

Papers presented in Conferences

: Nil International: NIL National: NIL

Number of students Guided

: PhDs: NIL

Field: --

University: --

M.Tech : NIL

B.E/B.Tech : 18

Books Published / IPRs/ Patents

: NIL

Professional Memberships

: MIETE

Consultancy Activities

: NIL

Awards

: NIL

Grants fetched

: NIL

Interaction with professional institutions

: NIL

Name of Teaching Staff

: Mr. D Eswara Chaitanya



Designation : Assistant Professor
Department : ECE
Date of Joining the Institution : 28-06-2012
Qualifications with Class/Grade : M.Tech (R&M), (Ph.D)
Total Experience in Years : 01
Teaching: 1 Year **Industry: NIL** **Research: NIL**
Research Papers Published : 05 **International: 03** **National: 02**
Papers presented in Conferences : 14 **International: 10** **National: 04**
Number of students Guided : **PhDs: NIL**
 Field: -- **University: --**
 M.Tech **: NIL**
 B.E/B.Tech **: 04**
Books Published / IPRs/ Patents : NIL
Professional Memberships : NIL
Consultancy Activities : NIL
Awards : NIL
Grants fetched : NIL
Interaction with professional institutions : NIL

Name of Teaching Staff

: BANDI RAVI KUMAR



Designation

: Assistant Professor

Department

: ECE

Date of Joining the Institution

: 02/06/2014

Qualifications with Class/Grade

: M.TECH(COMMUNICATION ENGINEERING)

Total Experience in Years

: 02

Teaching:02

Industry: NIL

Research: NIL

Research Papers Published

:NIL International: NIL National: NIL

Papers presented in Conferences

:NIL International: NIL National: NIL

Number of students Guided

: NIL PhDs: NIL

Field: NIL

University: NIL

M.Tech : NIL

B.E/B.Tech : NIL

Books Published / IPRs/ Patents

: NIL

Professional Memberships

: NIL

Consultancy Activities

: NIL

Awards

: NIL

Grants fetched

: NIL

Interaction with professional institutions

: NIL

Name

:V.Vijay Kumar Raju



Date of Birth :25-06-1985
Educational Qualification :M.Tech (Ph.D)

Work Experience:

Teaching :6 Yrs

Research :

Industry:

Others :

Date of Joining at ANITS :4-06-2015

a)Area of Specializations : Signal Processing

b)Area of Research : Image Processing

Subjects Teaching at :

Under Graduate Level :

Electronic Devices & Circuits

Electronic Circuit Analysis

Network Analysis

Signals & Systems

Digital Signal Processing

Post Graduate Level : a) DSP processors &Architecture

No. of papers published in:

National Journals : NIL

International Journals : 1

Conferences : 3

Student projects guided at:

Graduation : 8

PhD : NIL

Projects carried out :

Patents :

Technology Transfer :

Research Publications :

No. of books published with details:

Contact Information:

Email-id : vvkraju.ece@anits.edu.in

Mobile Number : 9010641821/8985677741

Land Line Number:

Name : P. CHAYA DEVI



Date of Birth : 14-02-1991

Educational Qualification : M-Tech

Work Experience:

Teaching : 4 years

Research :

Industry:

Others :

Date of Joining at ANITS : 04-06-2015

a)Area of Specializations : Radar and Microwave engineering

b)Area of Research : Antennas and Image processing

Subjects Teaching at :

Under Graduate Level :

Digital communications

Information theory and Coding

Antennas and Wave Propagation

Network analysis

Analog Electronic Circuits

Basic Electronics Engineering

Post Graduate Level : -No-

No. of papers published in:

National Journals :

International Journals : 02

Conferences : 06

Student projects guided at:

Graduation : 17

PhD : -

Projects carried out :

Patents :

Technology Transfer :

Research Publications :

No. of books published with details:

Contact Information:

Email-id : chayadevi.ece@anits.edu.in

Mobile Number : 9642289117

Land Line Number: -

Name

:CHANDRA KIRAN PATRUDU B



Date of Birth : 06/05/1987

Educational Qualification : M.Tech

Work Experience:

Teaching : 4 years

Research :

Industry:

Others :

Date of Joining at ANITS : 11/06/2015

a)Area of Specializations : RADAR AND MICROWAVE ENGINEERING

b)Area of Research :

Subjects Teaching at :

Under Graduate Level :

ANALOG COMMUNICATION

DIGITAL COMMUNICATION

SWITCHING THEORY AND LOGIC DESIGN

ELECTRONIC DEVICES AND CIRCUITS

Post Graduate Level :

No. of papers published in:

National Journals :

International Journals :

Conferences :

Student projects guided at:

Graduation : 2

PhD :

Projects carried out :

Patents :

Technology Transfer :

Research Publications :

No. of books published with details:

Contact Information:

Email-id : kiranec121@gmail.com

Mobile Number : 9985692690

Land Line Number:

Name : BIBEKANANDA JENA



Date of Birth : 03-03-1981
Educational Qualification : M.Tech in Communication System

Work Experience:

Teaching : 7 years & 10 months

Research :

Industry: Nil

Others :

Date of Joining at ANITS : 06-07-2015

a)Area of Specializations : Communication System

b)Area of Research :Image Denoising, Image Segmentation, Texture Recognition

Subjects Teaching at :

Under Graduate Level :

Image processing,Mobile Communication, Digital Switching& Telecommunication Network, Analog / Digital Communication Techniques, Satellite Communication, Basic Electronics

Post Graduate Level :

No. of papers published in:

National Journals : 02

International Journals : 06

Conferences : 01

Student projects guided at:

Graduation : 07

PhD :

Projects carried out :

Patents :

Technology Transfer :

Research Publications :

No. of books published with details:

Contact Information:

Email-id : bibekananda.jena@gmail.com

Mobile Number : 09937559073

Land Line Number:

Name : KOTANA YASHODA



Date of Birth :12-05-1990

Educational Qualification :M.E

Work Experience:

Teaching :2.3

Research :

Industry:

Others :

Date of Joining at ANITS :26-10-2015

a)Area of Specializations : ELECTRONICS INSTRUMENTATION

b)Area of Research :

Subjects Teaching at :

Under Graduate Level :

Pulse and digital circuits, Basic electronics engineering

Post Graduate Level :

No. of papers published in:

National Journals :

International Journals : 2

Conferences :

Student projects guided at:

Graduation : 02:Analysis of microstrip patch antenna on different dielectric substrates

PhD :

Projects carried out :

Patents :

Technology Transfer :

Research Publications :

No. of books published with details:

Contact Information:

Email-id : yashoda.k225@gmail.com

Mobile Number : 9032609052

Land Line Number:

Name : **SAMPATH KUMAR DONDAPATI**
Date of Birth : **06/08/1990**
Educational Qualification : **M.TECH**
Work Experience:
 Teaching : **01**
 Research :
 Industry:
 Others :
Date of Joining at ANITS : **18/11/2015**
a)Area of Specializations : **COMMUNICATION SYSTEMS**
b)Area of Research : **wireless networks, LTE**
Subjects Teaching at :



Under Graduate Level :
RADAR SYSTEMS
PROBABILITY THEORY AND RANDOM PROCESS

Post Graduate Level :
No. of papers published in:
National Journals :
International Journals :
Conferences : **TWO IEEE PAPERS**
Student projects guided at:
Graduation : **05**
PhD :
Projects carried out : **FOUR PROJECTS (3-WIRELESS COMMUNICATIONS, 1- EMBEDDED SYSTEMS)**
Patents :
Technology Transfer :
Research Publications : **TWO IEEE PAPERS ON LTE**
No. of books published with details:
Contact Information:
Email-id : **sampath445@gmail.com**
Mobile Number : **9550024256,9441107166**
Land Line Number:

Name :R.Sunder



Date of Birth :1/5/1963
Educational Qualification : B.E.(ECE),M.S.(EE)

Work Experience:

Teaching :30 years
Research :
Industry:1 year
Others :

Date of Joining at ANITS :23/11/2015
a)Area of Specializations : Electrical communication
b)Area of Research :Image processing
Subjects Teaching at :

Under Graduate Level :
EMFT
Signals & systems
Digital communication
Computer Network Engineering

Post Graduate Level : RF & Microwave Engineering,Satellite Communication

No. of papers published in:

National Journals : 1

International Journals : -

Conferences : 18

Student projects guided at:

Graduation : 6

M.Tech projects:

PhD : -

Projects carried out : -

Patents : -

Technology Transfer : -

Research Publications :1--Won IETE Gowri Memorial Award 2003 for best paper of general interest.

Books published with details:1) P M Ramanathan, R Sunder "Transmission Lines and Waveguides", Anuradha Publishers, 1996.

2)R Sunder, P M Ramanathan, "Statistical Theory of Communications", Anuradha Publishers, 1996.

3)R.Sunder,Medical Electronics submitted for publication.

Faculty Name N.RamKumar
Designation ASSISTANT PROFESSOR



Department Electronics & Communication Engineering

Date of Birth 16-12-1984

Qualifications M.E.

Date of Joining [ANITS] 1/6/2016

Experience [Yrs]

Teaching 6

Research --

Industry --

Others --

Area of Specialization Applied Electronics

Subjects Taught

a) Digital signal Processing b) Signals & Systems

c) Linear Integrated Circuits d) Electron Devices

UnderGraduate

DSP Integrated circuits & VLSI signal processing

PostGraduate

Publications

International Journals:2 National Journals:NIL

International Conferences:3 National Conferences:NIL

Students Guided

UnderGraduate:6 Post Graduate: NIL Ph.D:NIL

Projects Carried Out 2

No.of Patents --

Technology Transfer --

No.of Books Published with Details --

Professional Memberships

E-Mail ID ramkumarbeece@yahoo.com

Mobile 9894791355

Faculty Name SATEESH VIROTHU
Designation ASSISTANT PROFESSOR
Electronics & Communication
Department Engineering
Date of Birth 12/5/1990
Qualifications M.Tech
Date of Joining
[ANITS] 1/6/2016



Experience [Yrs]
Teaching --0.3
Research --
Industry --
Others --

Area of
Specialization COMMUNICATION SYSTEMS
Subjects Taught

Under Graduate: NIL Post Graduate: NIL

Publications

International Journals:---National Journals: ----

International Conferences:--- National
Conferences:---

Students Guided

UnderGraduate:--- Post Graduate:--- Ph.D:---

Projects Carried

Out --

No.of Patents --

Technology Transfer --

No.of Books

Published with
Details --

Professional Memberships:---

E-Mail ID sateeshvirothu@gmail.com

Faculty Name VIJAY KUMAR RAJU.K
Designation ASSISTANT PROFESSOR
Department Electronics & Communication Engineering
Date of Birth 23-04-1984
Qualifications M.S. (Electrical Engineering)
Date of Joining [ANITS] 11/6/2016
Experience [Yrs]
 Teaching 1
 Research --
 Industry 6.5
 Others --
Area of Specialization VLSI Digital Design/Device Physics/Comp. Arch
Subjects Taught
 UnderGraduate SLC, IEMP
 PostGraduate
Publications
 International Journals: National Journals:---
 International Conferences:--- National Conferences:---
Students Guided
 UnderGraduate:--- PostGraduate:--- Ph.D:---
Projects Carried Out --
No.of Patents --
Technology Transfer --
No.of Books Published with Details --
Professional Memberships
E-Mail ID kvkraju.ece@anits.edu.in
Mobile 9948311112



19.

a) Students Activity Body : ACES (ANITS Communication Engineers Society)

b) Cultural activities :

Competitions for singing, dancing, drama, antyakshari etc. are conducted and prizes are distributed on the college day.

c) Sports activities :

Competitions for throw ball, tennicoit, cricket, shuttle, chess etc. are conducted and prizes are distributed on the college day.

d) Literary activities :

- A Guest lecture on "Broad Band Antennas- Trends & Challenges" by Dr.M.Chakravarthy, Director-I, Scientist-G, DLRL,Hyderabad, on 23.12.2016 was jointly organized by IEEE student Chapter & IETE Student Forum and Department of ECE,ANITS.
- A guest lecture by Dr. K. S. Ranga Rao, Rtd. Addl. Director, Scientist 'F' and Head of the Department of RCS & LCS at Naval Science and Technological Laboratory (NSTL), Visakhapatnam, is jointly organized by department of ECE in association with IEEE Student Chapter, IETE Student Forum and ACES for the benefit of students of UG and PG on "Recent advances in Radar Technology", on 10.3.2016 at ANITS.
- Two days workshop on MATLAB was jointly conducted by ACES,IETE Student Forum and Department of ECE,ANITS during 25th and 26th feb 2016.
- A guest lecture by D.Srinivasarao, ITS, GM, BBNL Visakhapatnam on "Latest Technological changes in Optical Fibre Communication Networks in India" is organized on 29th Dec 2015 by the department of ECE in association with IETE Student Forum and IEEE Student Branch of ANITS.
- The department of ECE has organized a guest lecture on "Evolution of electronics and beyond – Think core beyond just software" by Mr. G.Satish Kumar, Research Scholar, UNI COLLEGE CORK, IRELAND in association with Anits Communication Engineers Society(ACES), IEEE Student Branch, IETE Student Forum of ANITS on 23-12-2015. Mr. G.Satish Kumar is an alumnus of ANITS, 2001-2005 batch. Earlier, he worked for Intel, NXP, Cypress and Synopsys.
- A guest lecture on "Metamaterials & Applications to Antenna Design" by Prof.N.Srinivasa Rao, Chairman-MTT/AP/EMC-S of chapter of IEEE, Hederabad section was jointly organized by Departmmnet of ECE, ANITS, IEEE,Student Branch, ANITS & IETE, Student forum, ANITS on 22.07.2015, at ANITS,Sangivala. The Principal of ANITS, Dr VSRK Prasad acted as president and the Head of the Department of ECE, Dr. K.Murali Krishna has acted as convener for the above programme.

- The teaching staff of Department of ECE and Department of EEE have attended a Two day workshop on "Curriculum Design and Development" jointly conducted by MVGR college of Engineering, Vijayanagaram, and ANITS, Sangivalasa during 29th and 30th May 2015.
- A Guest lecture was conducted "OPTICAL CHARACTER RECOGNITION FOR INDIAN SCRIPT" by Prof. ATUL NEGI, Chairman, IEEE, Hyderabad Section, working in School of Computer Sciences in Information Technology, University of Hyderabad October 2014 in the premises of ANITS (Anil Neerukonda Institute of Technology and Science) organized by the department of ECE, ANITS, in connection with IEEE student chapter and IETE student forum on 23rd Jan 2015.
- A guest lecture on “Software Defined Network” was delivered by Uday Dhintyala, Executive Director, ATNT on 28th October 2014 in the premises of ANITS (Anil Neerukonda Institute of Technology and Science) organized by the department of Electronics and Communication Engineering (ECE). In his excellent talk, Uday Dhintyala garu outlined the Software defined network and networking system.
- A Guest lecture by professor of JNTU, Dr.N.Balaji, on the topic “Field Programmable Gate Array and Direct Digital Synthesizer” was conducted by the department of ECE on 23-07-14, in the AC auditorium of ANITS. The program was initiated by Prof. V.S.R.K Prasad, Principal, ANITS. Before commencement of the program, Dr.Murali Kishna HOD, Dept of ECE, ANITS has explained about the basics of VLSI to the students.
- Dr.N.Balaji has explained about Genetic Algorithm, spread spectrum and the applications of FPGA in RADAR systems. He has also clearly explained about the methods to use FPGA with Xilinx operating system.

e) Magazine / Newsletter :

College magazine / news letter is published every 3 months.

f) Technical activities / Tech-Fest :

- A two day National level tech fest eProbe2016 was jointly conducted by ACES, IETE Student Forum and Department of ECE, ANITS during 25th and 26th Feb 2016
- National Level Technical Fest ePROBE 2K15, is conducted by the department of ELECTRONICS AND COMMUNICATION ENGINEERING in Feb 2015.

INDUSTRIAL TRAINING:

List of E.C.E students of III/IV ECE who had undergone industrial training in different industries for the past 3 academic years:

S. No	Name of the Industry	Number of students		
		2013-2014	2014-2015	2015-2016
1.	Steel Plant, Visakhapatnam	51	10	22
2.	BSNL, Visakhapatnam & Vizianagaram	06	11	68
3.	BSNL, Hyderabad	00	02	00
4.	BSNL, Gunter	00	01	00
5.	Prasara Bharati/AIR/DD, Visakhapatnam	28	31	26
6.	ECIL, Hyderabad	01	00	00
7.	Airport, Visakhapatnam	29	60	08
8.	Visakhapatnam Port trust	06	05	00
9.	BEL, Machilipatnam, Krishna District	01	00	00
10.	BDL, Hyderabad	01	00	00
11.	Hindustan Shipyard Ltd, Visakhapatnam	21	17	11
12.	HAL, Bangalore	03	00	00
13.	NEW DAWN Automation Company, Visakhapatnam	07	00	00
14.	Vision krest Embedded technologies pvt. Ltd, Hyderabad	03	00	00
15.	Tamminah Solutions, Visakhapatnam	01	00	00
16.	HP, Hyderabad	00	01	00
17.	NSTL, Visakhapatnam	01	00	01
18.	ELICO, Hyderabad	00	01	00
19.	Milk testing, ongole, Prakasam district	00	01	00
20.	WESEE, New Delhi	00	01	00
21.	Railways	00	00	06
	TOTAL	158	145	142

INDUSTRIAL VISITS:

S.No.	Academic Year	No. of industrial visits	Name of the industry	Date	Total no. of students visited	Area of specialization
1	2015-16	2	1. Naval Science and Technology Laboratory (NSTL), Visakhapatnam	25-02-2016 and 26-02-2016	142	Radar and Microwave Engineering, Signal Processing and Embedded Systems
			2. All India Radio, Visakhapatnam	08-10-2015 and 09-10-2015	133	Analog and Digital Communication

2	2014-2015	2	1. Naval Science and Technology Laboratory (NSTL), Visakhapatnam	28-02-2015	146	Radar and Microwave Engineering, Signal Processing and Embedded Systems
			2. All India Radio and FM Station, Visakhapatnam	25-07-2014 and 26-07-2014	146	Analog and Digital Communication

INDUSTRIAL TRAINING APART FROM CURRICULUM:

2015-16

S.No.	Name	Organisation/Industry	No. of days	Dates
1	K.Krishna Nikhil	Indian Railways,VSKP	21	27-07-16 to 16-08-16
2	T.Durga Prasad	Indian Railways,VSKP	21	27-07-16 to 16-08-16
3	P.Raghu Rajesh	NTPC,Visakhapatnam	15	30-05-16 to 13-06-16
4	P.Venkatesh	BHEL,Hyderabad	31	07-05-16 to 06-06-16
5	Shabana Begum Md	ONGC,Rajahmundry	17	23-05-16 to 08-06-16
6	S.Naveen	BSNL, Visakhapatnam	15	25-05-16 to 08-06-16
7	Ch.Bhuvanesh	BSNL,Eluru	14	24-05-16 to 06-06-16
8	M.Preethi	Steel Plant, Visakhapatnam	13	06-06-16 to 18-06-16
9	T.Santosh	Steel Plant, Visakhapatnam	13	06-06-16 to 18-06-16
10	N.Sravanthi	Steel Plant, Visakhapatnam	13	06-06-16 to 18-06-16
11	.Venkata Sai Arun	NTPC,Visakhapatnam	15	30-05-16 to 13-06-16

15 students of IV/IV ECE-A&B attended training course BSNL-AICTE Employability Enhancement Training Program (EETP) and received platinum,gold and silver certificates during 2015-2016

S.No.	Roll No.	Name of the student
1	312126512004	Arcot Sinivas Pallavi Radha
2	312126512006	Balla Anurag
3	312126512007	Bantupalli Vamsi Krishna
4	312126512043	Gundubilli Swathi
5	312126512057	Konchada Abhishek
6	312126512073	Narayanasetty Pranavi
7	312126512083	Pittha Tarun Kumar
8	312126512087	Pothineni Prasanna Sai Ram
9	312126512089	Saini Goutam
10	312126512094	Sarath Nallamilli
11	312126512095	Satti Jagadish Reddy
12	312126512100	Sunkara DVJSJ Kartheek
13	312126512111	V.V.Lakshmi Manasa
14	312126512112	Vemula Ramya
15	312126512126	Balla Aiswarya