



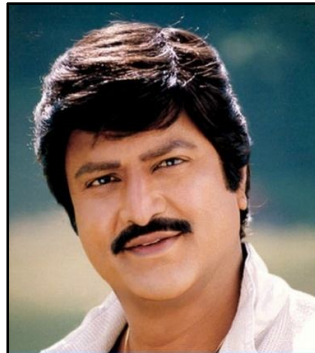
ANNUAL REPORT 2014-15



SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

(Approved by AICTE, New Delhi; Affiliated to JNTUA, Anantapur; Accredited by NBA; NAAC 'A' Grade)
Sree Sainath Nagar, Tirupati – 517 102, A.P.

Chairman's Message



Sree Vidyanikethan has been truly reflecting the academic excellence since 1992, when the first brick was laid for the noble cause of imparting quality education to one and all. Thousands of students and parents have started banking their trust with us. Over years, the stature and commitment of Sree Vidyanikethan Educational Trust (SVET) touched higher levels with rapid expansion in all vital fields of professional education. Today, SVET sponsors the following institutions

- 1) **Sree Vidyanikethan International Schools**
- 2) **Sree Vidyanikethan Engineering College**
- 3) **Sree Vidyanikethan College of Pharmacy**
- 4) **Sree Vidyanikethan College of Nursing**
- 5) **Sree Vidyanikethan Degree College**
- 6) **Sree Vidyanikethan Institute of Management**

The major strengths of **Sree Vidyanikethan Educational Institutions** are Competent faculty, contemporary Learning and computing resources, modern infrastructure for learning, training and research in science, technology and engineering, pharmacy, management and nursing and student campus placements in several companies of global reputation.

Above all, I always believe in the adage – Strong mind in a strong body. Hence, maximum importance is given to encourage sports and games, culturals and community activities in Sree Vidyanikethan for a wholesome personality of our students.

I wish that the Trust Institutions will foster student development with values and discipline and make this a world-class university in near future.

M. MOHAN BABU

CEO's Message



Sree Vidyanikethan Educational Institutions stands for academic excellence and education of the whole person beyond the curriculum, within a framework of ethical, disciplined, student centric teaching. Vidyanikethan is an international, outward looking, modern and ambitious hub of educational Institutions. We value decorum, courtesy, self-discipline and honesty because the world values these virtues as strengths that will help students rise above the pack and achieve respect in their chosen fields.

At Vidyanikethan, students have all the ingredients for success: unparalleled facilities for every sort of sporting, cultural activity, vast grounds and open spaces for recreation, labs, E-class rooms, superb teachers who are highly experienced and trained in delivering the best for the student wholesome development.

The 'Information age' compels us to provide students with the tools and skills to become competent users of technology and Independent learners.

The promotion of self discipline in a caring and compassionate environment will assist students, Staff, Teachers and Administrators to work independently and collaboratively towards their shared purpose of providing and obtaining the best education.

It gives me great personal pleasure to know how happy our students are with life at their institutions and with what they can do for them.

I wish the hub of institutions transform into a University of Excellence in near future.

VISHNU MANCHU

Principal's Message



Sree Vidyanikethan Engineering College, established in 1996 with an initial intake of 180 students to serve the cause of technical education in the backward region of Rayalaseema has grown exponentially with an intake of 2232 students in 2014-15. The College now offers 9 B.Tech programs; 8 M.Tech programs; MCA Program and 2 Doctoral Programs. AICTE has accorded permission to run 2nd Shift Polytechnic from the academic year 2009-10.

The College is located in a sprawling campus of about 30 acres, amidst sylvan surroundings with aesthetically built infrastructure. The College is approved by AICTE and affiliated to JNTU Anantapur. The College is known for its quality initiatives which is reflected in accreditations by NBA and many multinational organizations such as TCS and IBM. SVEC is selected for participation in TEQIP-II under Sub-component 1.1: Strengthening Institutions to improve Learning Outcomes and Employability of Graduates, funded by the Ministry of HRD, Govt. of India. The College has been accredited by National Assessment and Accreditation Council (NAAC), Bangalore for a period of 5 Years with a CGPA of 3.11 on a four point scale at **A** Grade valid from 23-03-2013.

The College is accorded Autonomous Status by the UGC, New Delhi from the Academic Year 2010-2011.

At Sree Vidyanikethan Engineering College the Vision and Mission impelled the Management to make the students good citizens, in addition to training them as knowledge workers and wholesome personalities. We provide congenial environment for the students to have imagination, creativity and enthusiasm.

The College is committed to enhance the quality of education and introduce demand-driven career oriented programs for the benefit of students and to equip them with life skills to face the challenges in fast changing global scenario. Sree Vidyanikethan Engineering College is forging ahead into greater realms of achieving success for the inclusive growth of its stakeholders.

Today Sree Vidyanikethan Engineering College is one of the most admired Technical Institutions in Andhra Pradesh.

Dr. P.C. KRISHNAMACHARY

INDEX

Governing Body Members.....	8
Academic Council Members.....	9
Boards of Studies	10
Research Mentoring Committee Members	16
Approvals and Affiliation	17
NBA Accreditation.....	17
Department - Courses Offered – Intake.....	18
Memorandum of Understandings.....	19
Faculty Development Programs	22
Seminars/ Workshops/ Refresher Courses attended by Faculty:.....	24
Student Development Programs.....	38
Student Academic Performance	20
Institution Gold Medals	21
Research:	43
Papers presented by Faculty in Conferences:.....	51
Papers published by Faculty in Journals:.....	58
Financial Support:	71
Technical Association Activities.....	71
Placement and Training	83
NSS.....	87
Sports and Games achievements	89
Graduation Day	90
Teachers’ Day	90
Engineers’ Day.....	90
Freshers’ Day	90
Mohana Mantra	90
Hudhud Cyclone Relief	91
Swachh Bharat	91
Medical Camp	91
Annual Sports Day	91
Alumni Meet–2015.....	91
Women’s Day	92
Annual Day.....	92
Parents’ Meet	92
PHOTO GALLERY	93

Vision

To be one of the Nation's premier Engineering Colleges by achieving the highest order of excellence in teaching and research.

Mission

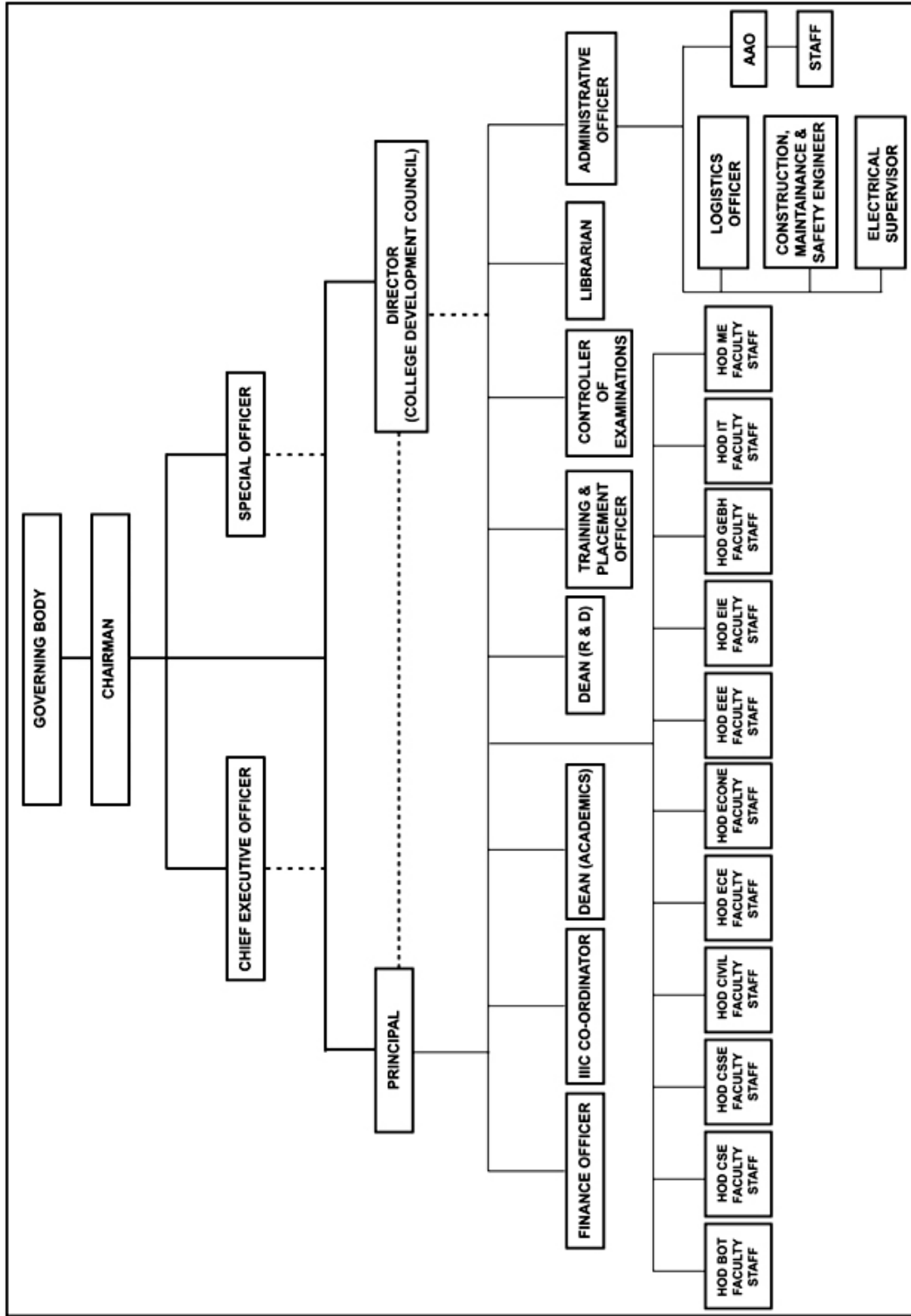
Through multidimensional excellence, we value intellectual curiosity, pursuit of knowledge building and dissemination, academic freedom and integrity to enable the students to realize their potential.

We promote technical mastery of Progressive Technologies, understanding their ramifications in the future society and nurture the next generation of skilled professionals to compete in an increasingly complex world, which requires practical and critical understanding of all aspects.

Objectives

- Develop a campus which promotes higher learning and research.
- Recruit and retain a diverse faculty of outstanding teacher-scholars with principles and discipline.
- Promote industry – institute interactions
- Expose students to leading Industries and Corporate Houses.
- Foster a harmonious, cordial and tripartite relationship among the Management, faculty and students for their respective growth and for establishing a congenial academic environment in the College.

Organization Chart



Governing Body Members

<i>(Five members from Management)</i>			
1	Dr. M. Mohan Babu	Chairman, SVET	Chairman
2	Sri M. Vishnu Vardhan Babu	Chief Executive Officer, SVET	Member
3	Sri M. Venkatadri Naidu	Treasurer, SVET	Member
4	Sri M. Krishna	Member, SVET	Member
5	Sri P. Janardhan Reddy	Member, SVET	Member
<i>(Two teachers of the college nominated by the Principal based on seniority)</i>			
6	Dr. V.V. Rama Prasad	Professor, Dept. of CSE	Member
7	Dr. P. Ramana Reddy	Professor, Dept. of EEE	Member
<i>(Educationist or industrialist nominated by the Management)</i>			
8	Dr.K.I.Vara Prasad Reddy	Founder & Chairman, Shantha Biotechnics Ltd., Hyderabad	Member
<i>(One member nominated by UGC, New Delhi)</i>			
10	Sh. Narain Singh	Former Joint Secretary, UGC, New Delhi	Member
<i>(One State Government nominee, Directorate of Tech. Edu./ APSCHE)</i>			
11	Prof. P. Sangameswara Raju	Professor of EEE, SVU College of Engineering, SV University, Tirupati	Member
<i>(One member nominated by JNT University Anantapur)</i>			
12	Prof. K.S.R. Anjaneyulu	Officer on Special Duty to Vice-Chancellor, JNTUA, Ananthapuramu	Member
<i>(Principal of the College)</i>			
13	Dr. P.C. Krishnamachary	Principal	Member Secretary

Academic Council Members

1.	Dr. P.C. Krishnamachary	Principal, SVEC	Chairman
(Chair Persons / Heads of Department)			
2.	Dr. D.V.S. Bhagavanulu	Chairman, BOS Civil Engineering	Member
3.	Dr. D.V. Ramamurthy	Chairman, BOS Mechanical Engineering	Member
4.	Dr. V.V. Rama Prasad	Chairman, BOS Computer Science and Engineering	Member
5.	Dr. K. Ramani	Chairperson, BOS Information Technology	Member
6.	Prof. C. Madhusudhana Rao	Chairman, BOS Computer Science and Systems Engineering	Member
7.	Dr. T. Nageswara Prasad	Chairman, BOS Electrical and Electronics Engineering	Member
8.	Sri. M. Saravana	Chairman, BOS Electronics and Instrumentation Engineering	Member
9.	Sri S. Hema Chandra	Chairman, BOS Electronics and Control Engineering	Member
10.	Dr. T. Hariprasad	Chairman, BOS Biotechnology	Member
11.	Dr. A.V.M. Prasad	Chairman, BOS Basic Sciences & Humanities	Member
12.	Dr. R.Md. Shafi	Chairman, BOS Master of Computer Applications	Member
13.	Dr. T. Deva Raju	HOD, Electrical and Electronics Engineering	Member
14.	Prof. P.V. Ramana	HOD, Electronics and Communication Engineering	Member
15.	Prof. N. Gireesh	HOD, Electronics and Instrumentation Engineering	Member
16.	Dr. K.C. Varaprasad	HOD, Mechanical Engineering	Member
17.	Dr. P. Ramesh	HOD, Civil Engineering	Member
18.	Sri G. Sreenivasulu	HOD, Biotechnology	Member
(Four teachers representing different categories)			
19.	Dr. P. Ramana Reddy	Professor of EEE	Member
20.	Dr. A. Senguttuvan	Professor of CSE	Member
21.	Dr. N. Padmaja	Professor of ECE	Member
22.	Dr. K. Saradhi	Controller of Examinations	Member
(Experts from outside College, nominated by Governing Body)			
23.	Sri Krishna G.V. Giri	Managing Director, Asia Pacific – Health & Public Service, Accenture	Member
24.	Sri Paturu Sumanth	Managing Director, ICOMM Tele LTD, Hyderabad	Member
25.	Dr. C. Radha Krishna	Former Director, UGC-ASC, JNTU	Member
26.	Dr. V. Ramgopal Rao	Professor, Dept. of Electrical Engineering, IIT Bombay	Member
27.	Sri P. Vanamali	Former Principal Secretary, Govt. of West Bengal	Special Invitee
(Three nominees of JNT University Anantapur, Anantapur)			
28.	Prof. A. Ananda Rao	Director, Academic & Planning, JNTUA, Ananthapuramu	Member
29.	Prof. K. Rama Naidu	Director of Evaluation, JNTUA, Ananthapuramu	Member
30.	Prof. B. Sarvesh	Professor of EEE, JNTUACEA, Ananthapuramu	Member
(A faculty member nominated by the Principal, to function as Member Secretary)			
31.	Dr. C. Subhas	Chairman, BOS, ECE & Dean (Academics)	Member Secretary

Boards of Studies

Department/ Discipline	Internal Members	** External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Electrical and Electronics Engineering (EEE)	Dr. T. Devaraju Dr. T. Nageswara Prasad Dr. P. Umapathi Reddy Dr. M.S. Sujatha Dr. P. Nagaraju Mandadi Sri M. Manohara Dr. N.M.G. Kumar Dr. S. Farook	Prof. M. Vijaya Kumar, Professor, Department of EEE, JNTU College of Engineering ANANTAPUR – 515 002.	Dr. DVSS Siva Sarma Professor, Dept. of EEE, NITW, Warangal Email: dvss@nitw.ac.in Mobile: 8702462212 Dr. M. Damodara Reddy Professor, Dept. of EEE SVUCE, Tirupati mdreddy999@rediffmail.com Ph.: 9885428847	Mr. K. Ramanjulu R & D Engineer QUADIO Devices, Pune rk@quadiodevices.com Ph.: 9970167128	Mr. G. Krishnamurthy Naidu General Manager Amararaja Power Systems Divison Karakambadi, Tirupati gkmn@amararaja.co.in Ph.: 9866178595
Electronics and Communication Engineering (ECE)	Dr. C.Subhas Prof. P.V.Ramana Dr. V.R.Anitha Dr. N. Padmaja Dr. B. Polaiiah Ms. D.Leela Rani Ms. K. Neelima Mr. S. Tulasi Prasad	Dr. K. Rama Naidu Professor of ECE JNTUA College of Engineering ANANTAPURAMU. 9440521540	Dr. NVS Narasimha Sarma, Professor and Head, Dept. of ECE, National Institute of Technology Warangal, WARANGAL- 506004 sarma@nitw.ac.in, Ph.: +91-9849639262 Dr. K. Babulu, Professor and Head, Dept. of ECE, JNTUK College of Engineering, KAKINADA – 533 003 kapbb@gmail.com, Ph.: +91-9440780175	Mr. K. Sagar Product & Test Engineer, Analog Devices Tower D, 6th Floor, RMZ Infinity Opp. to Gopalan Mall, Old Madras Road, BENGALURU – 560016 sagar_kankanala@yahoo.com Ph.: +91-8904657891	Mr. T. R. Rama Mohan AGM, D&E and Marketing T&BS Strategic Business Unit Bharat Electronics Ltd. Jalahalli, BENGALURU - 560013 trramamohan@bel.co.in Ph.: +91-80 23454738 +91-9448118428
Electronics and Instrumentation Engineering (EIE)	Sri M. Saravanan Prof. N.Gireesh Sri G.V. Sunil Kumar Ms. A. Yasmine Begum Sri. M. Balaji Sri C. Ravindra Murthy	Prof. A. Bhujanga Rao Professor & HOD Dept of Instrumentation Technology Andhra University College of Engineering Vishakapatnam.	Dr.K.Srinivasan Assistant Professor Department of Instrumentation and Control Engineering, National Institute of Technology, Tiruchirappalli srinikn@nitt.edu Ph.: 09489066245 Dr. P.Thirusakthimurugan Associate Professor, Dept of EIE, Pondicherry Engineering College, Pillaichavadi, Pondicherry thirusakthimurugan@rediffmail.com, Ph.: 09443076016	Mr.A.Jaswanth Competent Design Engineer Intel India Pvt. Ltd., Bangalore – 560 103. ammineni.jaswanth @intel.com Ph.: 09902018482	Mr.S.Venugopal Rao Assistant General Manager Jindal Steels, Bellary, Karnataka Ph.: 09449879253

Department/ Discipline	Internal Members	** External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Electronics and Control Engineering (EConE)	Sri S. Hemachandra Sri K.S.Chakradhar Sri G.C.Madhu	Prof. B. Sarvesh Professor in EEE Dept., JNTUA College of Engineering, Anantapuramu.	Dr.V.Sankarayanan Associate Professor Department of Electrical and Electronics Engineering National Institute of Technology Tiruchirapalli, Pin: 620015, Tamil Nadu. sankariitb@gmail.com, Ph.: 9789660649 Dr.S.Sivanagaraju Assoc.Prof. & Addl. Controller Department of Electrical & Electronics Engineering Jawaharlal Nehru Technological University, Kakinada-533003, Andhra Pradesh. sirigiri70@yahoo.co.in Ph.: 9949136668	Mr. Venumadhav sayani Assistant Systems Engineer Tata Consultancy Services Limited, Siruseri, Navalur, Kancheepuram District, Chennai-603103 Venumadhav.sayani@tcs.com Ph.: 8939615757	Mr.L.M.Kishore Manager- Electrical and Electronics Mahindra and Mahindra Ltd., Mahindra World City, Plot – 41/1, Anjur Po, Chengalapatu, Pin: 603204, Chennai, Tamil Nadu. lm.kishore@mahindra.com Ph.: 9500045109
Computer Science and Engineering (CSE)	Dr. V. V. Ramaprasad Prof. C.Madhusudhana Rao Dr. A.Senguttuvan Sri Shaik Salam Sri A.V.Sriharsha Mr. K. Munivara Prasad Mr. M. Sunil Kumar	Dr. V. Kamakshi Prasad Professor of CSE, JNTUH College of Engineering, Kukatpally, HYDERABAD-500085	Dr. R.B.V. Subramanyam Associate Professor of CSE National Institute of Technology, WARANGAL - 506004 rbvs66@gmail.com, Ph.: 9490164984 Dr. R.Bhaskaran Associate Professor of CSE, Anna University, Guindy, CHENNAI-600025 baaski@cs.annauniv.edu, ph: 09094022331	Mr. Thota Madan Mohan Vice-President Goldman Sachs Pvt.Ltd, #49, 3 rd Cross, Amar Agency, Horamavu, BANGALORE – 43. thota.mohan@gs.com Ph.: 09845819810	Dr. Amith P Kesarkar Scientist-D N.A.R.L, Gadanki, Chittoor (DT) amit@narl.gov.in Ph.: 9291595380
Computer Science and Systems Engineering (CSSE)	Dr. K. Delhi Babu Sri B.N.K. Rao Ms. K. Lalitha Ms. C. Sushama Ms. T. Kavitha Ms. P. Dhanalakshmi Mr. A. Chandra	Dr. O. B. V. Ramanaiiah Professor, Computer Science & Engineering, JNTUH College of Engineering Hyderabad (Autonomous), Hyderabad.	Dr. Kannan Srinathan, Assistate Professor, IIIT, Hyderabad srinathan@iiit.ac.in, Ph.: 9885311702 Dr. Kontham Raja Kumar Assistant Professor Department of Computer Science and Systems Engineering Andhra University College of Engineering (Autonomous) Andhra Univeristy, Visakapattanam krajakumar@yahoo.com Ph.: 9490132765	Mr. Krishna Prashanth T Systems Engineer, TCS, Bangalore krishnaprashanth.csse@gmail.com Ph.: +91-9686899986	Mr. M. Muni Kumar Technical Services Lead IBM India Pvt. Ltd., Bangalore munikumar.ksn@gmail.com Ph.:+91- 9036795463

Department/ Discipline	Internal Members	** External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Information Technology (IT)	Dr. K. Ramani Dr. L.V. Reddy Sri P. Srinivasa Reddi Sri A. Sreenivasulu Sri V Lokanatham Naidu Sri Shaik Munwar Ms. V. Jyothsna Mr. O. Obulesu	Dr. Y. Raghu Babu Reddy Associate Professor IIIT Hyderabad India	Dr. Salman Abdul Moiz Associate Professor of SCIS University of Hyderabad, Hyderabad salman.abdul.moiz@gmail.com, Ph.: 9885049992 Dr. Ch. Sudhakar Associate Professor, Department of CSE, National Institute of Technology, Warangal - 506004, chapram@nitw.ac.in, Ph.: 9440647945	Mr. P. Sai Rahul Reddy Manager Engineering Veveo (India) Private Limited, 8th Floor, Tower B, Diamond District, #150 Airport Road, Bangalore – 560008 sairahulreddy@gmail.com Ph.: 09449830360	Dr. P. Radha Krishna Principal Research Scientist Infosys Labs, Infosys Ltd, Hyderabad radhakrishna_p@infosys.com Ph.: 9704988816
Master of Computer Applications (MCA)	Dr. R. Md.Shafi, Dr. A. Jyothi Babu Dr. K. Suneetha Ms. M. Lavanya Ms. M.Sowmya Vani Mr. Y Kiran Kumar	Dr. K. Madhavi Officer In-charge Academic Section Department of Computer Science and Engineering JNTUA College of Engineering Anantapuramu – 515 002.	Dr. T. V. Suresh Kumar Registrar (Academics) Professor and Head, Department of Computer Applications, M. S. Ramaiah Institute of Technology, M.S.R. Nagar, MSRIT Post, Bangalore - 560 054. Ph.: +91 - 9535446140. Dr. G. Anjan Babu Associate Professor, Department of Computer Science, Sri Venkateswara University, Tirupati - 517 502. Chittoor District, Andhra Pradesh. Ph.: +91 – 9959168462	Mr. Krishna Pradeep Project Manager ADP Wilco India Pvt. Ltd., 6-3-1107 & 1108, Raj Bhavan Road, Somajiguda, Hyderabad - 500 082. Ph.: +91 - 9885937710.	Mr. D. Sitarama Sarma Delivery Manager Virtusa India Pvt. Ltd., 3rd Floor, My Home Tycoon, BD Colony, Kundanbagh, Begumpet, Hyderabad - 500 016. Ph.: +91 - 9440138550.
Civil Engineering (CIV)	Dr. D.V.S. Bhagavanulu Dr. P. Ramesh Sri O. Eswara Reddy Dr. D. Sreenivasulu Dr. M.V. Subba Reddy Sri D. Srinivasa Murthy Mr. V. Mahesh Mr. P. Venkateswarlu	Dr. H. Sudarsana Rao, Professor of Civil Engineering & Rector, JNTU Anantapur, Anantapuramu – 515 002.	Prof. K. Lakshmi Prasad Principal GITAM Institute of Technology, GITAM University, Rushikonda, Visakhapatnam - 530 045. principal_engineering@gitam.edu Ph.: 0891-2790202, 09000957789 Dr. M. Srimurali, Professor, Dept. of Civil Engineering, S. V. U. College of Engineering, S. V. University, Tirupati-517502, msrimurali@yahoo.co.in Ph.: 9603078920,	Mr. J. Manikanta Civil Engineer, Civil-Aid Technoclinic Private Limited, H. No. 1-2-412/4/3/A, Lane No.1, Street No. 4, Gagan Mahal Coolny Domalguda, Hyderabad - 500 029 Tel: +91 40 66824582 Telefax: +91 40 23224582	Dr. V. Trinadha Rao Director – Projects Cognizant, DLP IT Park, No. 1/124 Shivaji Gardens, Poonamallee High Road Chennai drvtrao@yahoo.co.in Ph.: 09962099798

Department/ Discipline	Internal Members	** External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Mechanical Engineering (ME)	Dr. D.V. Ramamurthy Dr. K.C.Varaprasad Dr. T. Hariprasad Dr. A.K. Damodaram Dr. A.V. Satyanarayana Sri S. Sreekanth Sri B.Vishnu Vardhan Naidu Sri G. Dileep Kumar Sri P Prakash	Dr. K. Hemachandra Reddy Professor Dept. of Mechanical Engineering JNTUA College of Engineering Anantapuramu-515002 9440272244	Dr. Bangaru Babu P Professor Dept. of Mechanical Engineering, National Institute of Technology, Warangal-506 004, India. bangaru@nitw.ac.in Ph.: 9440206342, 0870-2462337 Dr.N.V.R.Naidu Professor & Vice-Principal, Department of Industrial Engineering, M.s. Ramaiah Institute of Technology, Vidya Soudha, MSRIT Post, MSR Nagar, Bangalore - 560054, Karnataka. nvrnaidu@gmail.com Ph.: 09886844934		Dr.K.Ramesh Kumar Scientist'G', Director, Productionisation & Technology Transfer, Defence R&D Laboratory (DRDL), Kanchanbagh, Hyderabad-500058 rkkatta@rediffmail.com Ph. : 040-24584060 (O), 09848514906 (M) Fax: 040-24340632
Biotechnology (BOT)	Mr. G. Sreenivasulu Dr. M. M. Kesavulu Sri D. Dharaneeswara Reddy	Dr. P. Dinesh Shankar Reddy Asst. Professor &Head, Dept. of Chemical Engineering JNTUA, Anantapur.	Dr. G. Prabhakar Professor Department of Chemical Engineering, S.V. University College of Engineering, Tirupathi. geepee_59@yahoo.com Ph.:+91 9866143523 Dr. Suresh Kumar Rayala Associate Professor Dept. of Biotechnology, IIT (M), Chennai- 600 036 rayala@iitm.ac.in, Ph.: 09840885870	Mr. J Ashok kumar, Research Assistant Officer(Biotechnology) JK Agri Genetics Ltd. 1-10-177,4th floor, Varun Towers, Begumpet, Hyderabad,500016 ashokjinka08@gmail.com Mobile: 9160702773 8977249883	Dr. B. Venkata Subba Raju Associate Manager- Quality Control Biocon Limited Biocon Park, Jigani Link Road, Bommasandra Industrial Phase IV, Bangalore, PIN: 560099 bvdraju@gmail.com Ph:- +91-9663220436

Department/ Discipline	Internal Members	** External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Dr.A.V.M. Prasad – Chairman (Basic Sciences & Humanities)					
English	Dr. M.Ravichand Ms. S.Pushpa Latha Sri K. Rama Krishna Rao Ms. G. Hannah	Dr. P. Hari Padma Rani Professor of English Department of English Language and Literature Sri Padmavathi Mahila Visvavidyalayam Tirupathi - 517 501 Andhra Pradesh	<ol style="list-style-type: none"> Prof. K. Ratnashielamani Professor of English, Department of English Acharya Nagarjuna University, GUNTUR - 522 510. Dr. G. Suvarna Lakshmi, Associate Professor of English, Department of BS&HSS, JUTUK University College of Engineering, Dwarapudi, Vijayanagaram. 		
Mathematics	Dr. M. Sudheer Babu Dr. K. A. Ajmath Dr. T. Chalapathi	Dr. E. Kesava Reddy Professor in Mathematics & Controller of Examinations, JNT University Anantapur, Anantapur – 517502.	<ol style="list-style-type: none"> Prof. S. Sreenadh Professor of Mathematics, Department of Mathematics Sri Venkateswara University, TIRUPATI – 517 502. Dr. G.S.S. Raju Professor and H O D, Department of Mathematics JNT University College of Engineering PULIVENDULA – 516 390. 		
Physics	Dr. S.Mani Naidu Dr. P. Vishnu Prasanth Dr. V. Nirupama	Prof. M.S. Ramachandra Rao Professor of Physics Room No.113, Nano Functional Materials Technology Centre, Materials Science Research Centre Indian Institute of Technology Madras Chennai - 600 036 , TAMILNADU	<ol style="list-style-type: none"> Prof. V.R.K. Murthy Professor of Physics, Indian Institute of Technology CHENNAI – 600 036. 044 - 22574859 Dr. K. Sivakumar Professor of Physics, Department of Physics, Anna University, Sardar Patel Road, Guindy, Chennai - 600 025 9444103042 		

Department/ Discipline	Internal Members	** External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Commerce and Accountancy	Dr. K.Saradhi Sri G. Subramanyam	Dr. P. Vijaya Kumar Professor, Department of Humanities and social sciences, JNTUK College of Engineering, Kakinada- 533 003.	<ol style="list-style-type: none"> Prof. A.R. Aryasri Director, School of Management J N T U College of Engineering Kukatpally, HYDERABAD – 500 085. 9396438347 Prof. B. Bhavani Prasad Professor of Commerce, Department of Commerce, Kakatiya University, WARANGAL. 9848193906 		
Environmental Sciences	Sri D. Dharaneeswara Reddy Ms. V.P. Poornima	Dr. K.B. Chandra Sekhar Professor of Chemistry Department of Chemistry JNTUA College of Engineering Ananthapuram – 515 002	<ol style="list-style-type: none"> Prof. E. Udaya Bhaskar Reddy, Professor & HOD, Department of Environmental Science, Andhra University, VISAKHAPATNAM – 530 003. Mobile : 9848094960 Dr. P. Damodaram Associate Professor Department of Environmental Science, S.V.University, TIRUPATI – 517 502. Mobile : 9290648816 		
Chemistry	Sri G. Rambabu Dr. Y.B. Kiran Dr. B. Palakshi Reddy				

Research Mentoring Committee Members

1.	Dr. V. Ramgopal Rao	Institute Chair Professor, Dept. of Electrical Engineering IIT Bombay, Powai, MUMBAI – 400 076.
2.	Dr. D. Janaki Ram,	Professor, Dept. of Computer Science & Engineering, Indian Institute of Technology Madras, I.I.T. Post Office, CHENNAI - 600 036
3.	Prof. S. Mohan,	Professor, Department of Instrumentation Engineering & Centre of Excellence in Nanoelectronics, Indian Institute of Science (IISc), BANGALORE - 560012, INDIA
4.	Prof. S. B. Krupanidhi	Professor and Chairman Materials Research Centre, Indian Institute of Science (IISc), BANGALORE - 560012, INDIA
5.	Dr. Devendra Narain Singh	Professor, Department of Civil Engineering Geotechnical Engineering Division Indian Institute of Technology, Bombay Powai, MUMBAI - 400 076, INDIA
6.	Dr. Prabhakar R. Pagilla	Centennial Professor of Engineering Professor of Mechanical & Aerospace Engineering College of Engineering, Architecture and Technology Oklahoma State University, Oklahoma, US
7.	Director, Principal, Deans & HODs	Sree Vidyanikethan Engineering College

Approvals and Affiliation

The following proposals were submitted to AICTE, New Delhi for the academic year 2015-2016 seeking :

- (i) Extension of Approval for the Existing Programmes (UG & PG)
- (ii) Extension of Approval for the Existing 2nd Shift Diploma Programmes
- (iii) Closure of courses in
 - B.Tech (Electronics and Control Systems)
 - M.Tech (Biotechnology)
- (iv) Introducing supernumerary seats for PIO
- (v) Introducing seats for sons / daughters of NRIs

JNTUA, Anantapur has accorded **Permanent affiliation** for the period of 2012-2015.

NBA Accreditation

The Departments of ECE, EIE, CSE, IT and Biotech were accredited for 2 years by National Board of Accreditation, New Delhi with effect from 18.09.2013.

The Departments of EEE and CSSE were accredited for 2 years by National Board of Accreditation, New Delhi with effect from 01.07.2014.

Proposals for Accreditation by NBA

Proposals were submitted to the National Board of Accreditation (NBA) for Accreditation of the following PG programmes :

- M.Tech – VLSI**
- M.Tech – Computer Science**
- M.Tech – Software Engineering**
- M.Tech – Electrical Power Systems**
- M.Tech – Digital Electronics & Communication Systems**

The visit of NBA Expert Team is awaited.

Department - Courses Offered – Intake

Details of admission made into 1st year of B.Tech. M.Tech, MCA, and Diploma during the academic year 2014-2015 are given in the table.

Course	Approved Intake	Admitted
B.Tech		
Electrical and Electronics Engineering	240	232
Electronics and Communication Engineering	240	237
Computer Science and Engineering	240	224
Mechanical Engineering	180	170
Electronics and Instrumentation Engineering	120	91
Information Technology	120	111
Computer Science and Systems Engineering	120	105
Civil Engineering	120	114
Sub-Total	1380	1284
M.Tech		
Computer Science	36	24
Electrical Power Systems	36	30
VLSI	24	19
Communication Systems	24	20
Digital Electronics and Communication Systems	18	12
Software Engineering	18	13
Computer Networks and Information Security	18	13
Biotechnology*	18*	--
Sub-Total	192	131
MCA		
Master of Computer Applications	120	68
Diploma		
Electrical and Electronics Engineering	120	115
Civil Engineering	120	120
Mechanical Engineering	120	120
Electronics and Communication Engineering	60	60
Computer Engineering	60	18
Sub-Total	480	433
Grand Total	2172	1916

* It is proposed for progressive closure

Lateral entry admissions into II B.Tech

Course	Intake	Admitted
<i>B.Tech</i>		
Civil Engineering	24	24
Electrical and Electronics Engineering	36	36
Mechanical Engineering	36	36
Electronics and Communication Engineering	36	36
Computer Science and Engineering	36	36
Electronics and Instrumentation Engineering	24	23
Information Technology	24	3
Computer Science and Systems Engineering	24	--
Total	240	194

Memorandum of Understandings

- MoU with Indian Telecom Innovation Hub – TBI (ITIHTBI) for establishing Startup Bootcamp.
- MoU with Andhra Pradesh State Skill Development Corporation (APSSDC).

Student Academic Performance

a) Result analysis of Undergraduate courses:

Details of branch-wise pass percentage of 2014 passed out batch of B.Tech. students are given below :

Branch	Total appeared	Total passed	Distinction	1 st Class	2 nd Class	Pass Percentage
CE	66	58	30	19	9	87.88
EEE	133	126	92	30	4	94.74
ECE	139	136	105	28	3	97.84
CSE	138	130	78	47	5	94.20
EIE	122	104	60	40	4	84.25
IT	121	115	75	35	5	95.05
EConE	50	45	30	14	1	90.00
CSSE	62	58	28	23	7	93.55
BOT	12	9	7	1	1	75.00
Total	843	781	505	237	39	92.65

b) Result analysis of Post graduate courses:

(i) Details of pass percentage of 2014 passed out batch of MCA students are given below:

Branch	Total appeared	Total passed	Distinction	1 st Class	2 nd Class	Pass Percentage
MCA	104	104	71	32	1	100

(ii) Details of branch-wise pass percentage of 2014 passed out batch of M.Tech students are given below:

Branch	Total appeared	Total passed	Distinction	1 st Class	2 nd Class	Pass Percentage
BOT	16	16	13	3	-	100
CS	23	23	13	10	-	100
EPS	16	16	12	4	-	100
SE	13	13	13	-	-	100
DECS	17	17	14	3	-	100
VLSI	23	23	22	1	-	100
CMS	13	13	13	-	-	100
CNIS	13	13	12	1	-	100
TOTAL	134	134	112	22	-	100

Institution Gold Medals

Gold Medals instituted by the following donors for class toppers were presented at the College Annual Day celebrations on 19th March 2015.

Sl. No.	Donors	Branch	Gold Medal Winner	Roll No.	Percentage
B. Tech (2010-2014 Batch)					
1	Sri Manchu Narayana Swamy Naidu Memorial Gold Medal	CE	Ms. N. Anusha	10121A0134	88.53
2	Sri Rajinikanth, Movie Artiste	EEE	Ms. B. Pooja	10121A0214	90.51
3	Sri K. Chiranjeevi, Movie Artiste	ECE	Mr. M. Umesh Kumar	10121A0470	91.78
4	Sri Tatineni Rama Rao, Movie Director	CSE	Ms. B Sreevidya	10121A0506	88.98
5	Sri T. Subbarami Reddy, Movie Producer	EIE	Ms. B Keerthana	10121A1009	92.73
6	Sri Akkineni Nagarjuna, Movie Artiste	IT	Ms. M. Sindhu	10121A1274	89.53
7	Sri Chalasanani Ramesh, Film Producer	EConE	Ms. P Pratyusha	10121A1332	87.60
8	Sri M. Srikanth, Movie Artiste	CSSE	Ms. D Abhilasha	10121A1514	86.65
9	Sri B. Gopal Gold Medal	BOT	Ms. P N Aparna Anand	10121A2308	89.11
M. Tech (2012-2014 Batch)					
10	M/s. Shanta Biotechnic Gold Medal	BOT	Mr. T. Kishor Reddy	12121D0309	87.19
11	Smt. Koneru Sunitha Gold Medal	CNIS	Ms. C Manogna	12121D6303	87.44
12	Smt. M. Hemalaya Kumari	EPS	Ms. N. Sravani	12121D0709	88.88
13	Sri Chalasanani Dharmaraju Memorial Gold Medal	SE	Mr. Mohammed Inayathulla	12121D2512	85.13
14	Sri L.V. Prasad Memorial Gold Medal	DECS	Mr. V. Navya	12121D3816	90.56
MCA (2011-2014 Batch)					
15	Smt. Nellore Lakshmidivamma Memorial Gold Medal	MCA	Mr. M. Rajasekhar	11121F0066	88.93
DIPLOMA (2011-2014 Batch)					
16	Dr. Nandamuri Taraka Rama Rao Memorial Gold Medal	DEEE	Mr. B. Prasanth	11291-EE-003	89.80

Faculty Development Programs

Organized :

S. No	Name of the Event	Convener and Coordinator	Resource Persons and their affiliations	Dates of the event	No .of Participants
Department of EEE (1)					
1.	Two day national level Workshop on "Current Practices in EHV and UHV AC Transmission & Renewable Energy Based Power Plants"	Convener: Dr. T. Devaraju Coordinators: Mr. K. Leleedhar Rao Mr. R. Maheswar Reddy	Sri. Gopal Halder, Consultant, AUPTC Sri. P. Satyanarayana Raju. ADE, APTRANSCO, Hyderabad Sri Balla NSS Sankar, GE, Bangalore	1-2 August, 2014	70
Department of EIE & EConE (1)					
2.	National Level Faculty Development Programme on Embedded Systems	Mr.G.V.Sunil Kumar	Mr. Mahesh Uttam Patil, Principal Technical Officer, CDAC, Hyderabad and Dr. T.Nageswara Prasad, Head, Department of EEE, SVEC, A.RAngampet	10-11 October 2014	43
Department of CSE (3)					
3.	Data Structures and Algorithms	Mr. M.R. Pavan Kumar Mr. M.V.R. Purna Kumar	Mr. Narasimha Karamanchi, IBM Hyderabad & Mr. V.V. Varadhan Microsoft, Hyderabad	10-11 September 2014	350
4.	Two day SDP on "Mobile App's Development Using Open Source Tools"	Mr. K. Munivara Prasad Mr. D. Ganesh	Mr. A. Karunakar HCL, Bangalore & Mr. G. R. B. Prasad YODLEE INFOTECH, Bangalore	17-18 October 2014	142
5.	Two day FDP on "Recent Trends and Research Perspectives in Data warehousing and Mining"	Ms. P. Rajani Ms. S. Likitha	Dr.K.P.Supreethi, Professor,JNTUH Dr.K.F. Bharathi, Professor.JNTUA Dr.P.Rama Mohan Reddy, TCS,Bangalore. Mr.K.Veerachandra, TCS,Bangalore.	07-08 November 2014	57
Department of ME (3)					
6.	Two Day National Workshop on Advanced Manufacturing Systems Simulation – Hands on Training	Dr.K.C.Varaprasad	Mano Kanthanathan Managing Director, Commercial Consultancy Services, Bangalore Sri. G.N.V.Maruthi Kasyap Director, Sun Vision Technologies, Hyderabad Sri. Ch.Phani Kumar Senior Application Engineer, Sun Vision Technologies, Hyderabad Sri. D. SaiNiranjan Product Specialist, Sun Vision Technologies, Hyderabad	08-09 September 2014	66
7.	Two Day Faculty Development Programme on	Mr.P.Bhanu Prakash	Dr. A. Kumar Associate Professor, Department of Mechanical Engineering, NIT	05-06 December 2014	72

S. No	Name of the Event	Convener and Coordinator	Resource Persons and their affiliations	Dates of the event	No .of Participants
	Advances in Composites and Nano materials- Processing & Applications		Warangal Dr. A. Gopala Krishna Professor, JNTUK, Kakinada Dr. G.L. Samuel Associate Professor, IIT Madras		
8.	Two Day Faculty Development Programme on Recent Trends in Shot Peening and its Applications	Dr.B.K.C.Ganesh	Er.A.Talukdar Director, Surfiz Cleanz, Mumbai Dr.N.Ramanaiah Professor, Department of Mechanical Engineering, Andhra University Dr.R.GnanaMoorthy Director, IIIT D & M Kancheepuram Dr.N.V.Ravikumar Head, XRD Laboratory, IIT Madras	19-20 December 2014	53
Department of GEBH (3)					
9.	One day workshop Green chemistry and Technology	Dr. Y. B. Kiran	Prof. C. Devendranath Reddy Professor, Dept. of Chemistry, S.V.University, Tirupati	24 July 2014	40
10.	Two day work shop on Nano materials synthesis, Characterisation and applications.	Dr. B. Palakshi Reddy Mr. Dadamaiah Pmd. Shaik	Prof. Shaik Hussain Professor of Physics, S.V.University, Tirupati Dr. John Kennady Associate Professor of Physics, VIT University, Chennai	2-3 September 2014	120
11.	A Two day national level FDP on Pragmatic strategies for Professional communication	Ms. G.M.Madhavi	Prof. Meenakshi Raman, BITS Campus, GOA Dr. N.Gurunadha Naidu, Professor, SVIM Prof. Bhaskaran Nair, Professor of English Pondicheery University	26-27 September 2014	70

Seminars/ Workshops/ Refresher Courses attended by Faculty:

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
Department of EEE (78)			
1.	Dr. P. Umapathi Reddy	Pedagogy For Effective Use Of ICT In Engineering Education	12-14 June 2014 & 24-26 July 2014 Sree Vidyanikethan Engineering College, Tirupati
2.	Dr. P. Nagaraju Mandadi		
3.	Mr. M. Manohara		
4.	Mr. G. Ravindra		
5.	Mr. P. Venkatesh		
6.	Mr. N. Chaitanya Kumar Reddy		
7.	Mr. N. Pavan Kumar Reddy	A one Day seminar on "Intellectual property rights"	10-07-2014 Sree Vidyanikethan Engineering College, Tirupati
8.	Mr. P. Venkatesh	Two Days workshop on FACTS controller and its application	25-26 July 2014 NIT Trichy.
10.	Dr. T. Nageswara Prasad	A two day national level workshop on "Current Practices in EHV and UHV AC Transmission & Renewable Energy based power plants"	2-3 August 2014, Sree Vidyanikethan Engineering College, Tirupati
11.	Dr. T. Devaraju		
12.	Dr. M. S. Sujatha		
13.	Dr. P. Umapathi Reddy		
14.	Dr. P. Nagaraju Mandadi		
15.	Mr. M. Manohara		
16.	Dr. N.M.G.Kumar		
17.	Dr. S. Farook		
18.	Ms. W.V. Jahnavi		
19.	Mr. A. Muni Sankar		
20.	Mr. T. Kosaleswara Reddy		
21.	Mr. D. Sreenivasulu Reddy		
22.	Mr. B. Subba Reddy		
23.	Mr. I. Kumara Swamy		
24.	Mr. N. Pavan Kumar Reddy		
25.	Mr. G. Ravindra		
26.	Mr. N. Chaitanya Kumar Reddy		
27.	Mr. C. Ravi Varma		
28.	Mr. K. Leleedhar Rao		
29.	Mr. P. Sandeep		
30.	Mr. D. Venkateswara Rao		
31.	Mr. S. Ram Kumar		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
32.	Mr. T. Suneel Kumar		
33.	Dr. P. Umapathi Reddy	A one day international level workshop on "Advanced MATLAB Programming in Electrical and Electronics Engineering (AMPEEE-2014)"	21-08-2014 Sri Venkateswara College of Engineering and Technology, Chittoor.
34.	Dr. P. Nagaraju Mandadi		
35.	Mr. M. Manohara		
36.	Dr. N.M.G.Kumar		
37.	Mr. D. Sreenivasulu Reddy		
38.	Mr. B. Subba Reddy		
39.	Dr. T. Nageswara Prasad	A two day workshop on "Challenges in integration of Renewable Energy Resources"	22-23 August 2014 PSG College of Engineering, Coimbatore.
40.	Mr. M. Manohara	A two day national level workshop on "Nanomaterials: Synthesis, Characterization And Applications"	2-3 September 2014 Sree Vidyanikethan Engineering College, Tirupati.
41.	Ms. S.B. Aruna		
42.	Mr. A. Muni Sankar	Formulation of Research and Development Initiatives for Engineering Faculty (FRDIEF)	5-6 September 2014 JNTUA Anantapuramu.
43.	Mr. G. Ravindra	Implementation of Software tools in Power Electronics and Power system based projects	6-7 September 2014 Vivekananda College of Engineering for Women, Tiruchungodu, Coimbatore.
44.	Mr. M. Manohara	A two day national level FDP on "Pragmatic Strategies For Professional Communication"	26-27 September 2014 Sree Vidyanikethan Engineering College, Tirupati
45.	Dr. T.Devaraju	Two-day national seminar on "Smart Grid Technology and Applications"	10-11 October 2014 PSG College of Engineering, Coimbatore.
46.	Mr. C. Ravi Varma	Embedded systems	10-11 October 2014 Sree Vidyanikethan Engineering College, Tirupati
47.	Mr. S. Ram Kumar		
48.	Dr. T. Nageswara Prasad	National Level Seminar On "State Estimation And Power System Security"	31-10-2014 Sree Vidyanikethan Engineering College, Tirupati
49.	Dr. T.Devaraju		
50.	Dr. M. S. Sujatha		
51.	Dr. P. Umapathi Reddy		
52.	Dr. P. Nagaraju Mandadi		
53.	Mr. M. Manohara		
54.	Dr. N.M.G.Kumar		
55.	Dr. S.Farook		
56.	Ms. S.B. Aruna		
57.	Ms. W.V. Jahnavi		
58.	Mr. A. Muni Sankar		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
59.	Mr. T. Kosaleswara Reddy	National Level Seminar On "State Estimation And Power System Security"	31-10-2014 Sree Vidyanikethan Engineering College, Tirupati
60.	Mr. D. Sreenivasulu Reddy		
61.	Mr. B. Subba Reddy		
62.	Mr. I. Kumara Swamy		
63.	Mr. N. Pavan Kumar Reddy		
64.	Mr. G. Ravindra		
65.	Mr. T. Suneel Kumar		
66.	Mr. N. Chaitanya Kumar Reddy		
67.	Mr. C. Ravi Varma		
68.	Mr. K. Leleedhar Rao		
69.	Mr. P. Sandeep		
70.	Mr. D. VenkateswaraRao		
71.	Mr. S. Ram Kumar		
72.	Mr. K. Leleedhar Rao	A two day national level workshop on "Recent Trends in Smart Grid Technologies"	8-9 November 2014 IIT Bhuvanewar.
73.	Dr. T. Nageswara Prasad	Workshop on "Initiatives for quality improvement in Engineering education"	15-16 November, 2014, SVUCE, Tirupati.
74.	Dr. T. Devaraju		
75.	Dr. P. Umapathi Reddy	A two day national level workshop on "Research & Teaching Methodologies in Electrical Engineering"	11-12 December 2014 IIT, Hyderabad.
76.	Mr. N. Pavan Kumar Reddy	A one day national level workshop on "Emerging Trends And Challenges In Electrical Power Systems"	7-03-2015 Annacharya Institute of Technology and Sciences, Rajampeta.
77.	Dr. T. Nageswara Prasad	Management Capacity Enhancement Programme	30-04-2015 to 04-04-2015 IIM Udaipur
78.	Mr. G. Ravindra	A Three day work shop on Power Electronics Applications for Renewable Integration.	30-03-2015 to 01-04-2015 IIT, Kanpur.
Department of ECE (27)			
79.	Dr. V. R. Anitha	ISSS International Conference ISSS-14,	8-11 July 2014 IISc, Bengaluru
80.	Ms. K. Sudha	Three day Workshop on "Advances in Antenna Design with Applications & Simulation with HFSS Software"	24-26 July 2014 MTT/AP/EMC Society Joint Chapter, IEEE Hyderabad section in association with M/s Ansoft Technologies, Bengaluru at Matrusri Engineering College,

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
			Hyderabad
81.	Mr. G. Naresh	TEP Program organized by Indian School of Business	26-07-2014 ISB, Hyderabad
82.	Mr. K. V. Rajendra Prasad	Two day Workshop on "VLSI Design Flow using Micro Wind Tool"	27-28 August 2014 Anna University Regional Center, Coimbatore
83.	Ms. G. Madhavi Latha	A Two-day National Workshop on " Nano-materials: synthesis, Characterization and applications"	2-3 September 2014 Sree Vidyanikethan Engineering College
84.	Ms. H. D. Praveena		
85.	Ms. K. Sudha		
86.	Dr. C. Subhas	Short course on "Convex Optimizations for Wireless Applications"	15-17 September 2014 IIT, Kanpur
87.	Prof P. Venkata Ramana	Workshop/Job on "Trained in Germany-2014"	24-09-2014 Mumbai
88.	Dr. B. Polaiah	Short term course on "Real Time Controller design using TI C2000 Microcontroller"	26-28 September 2014 NIT, Trichy
89.	Ms. H. D. Praveena	A Two-day National Level Faculty Development Program on "Pragmatic Strategies for Professional Communication "	26-27 September 2014 Sree Vidyanikethan Engineering College
90.	Dr. N. Padmaja		
91.	Ms. G. Madhavi Latha		
92.	Ms. K. Sudha		
93.	Mr. P. Madhu Kumar	Faculty Development Program on "Embedded Systems"	10-11 October 2014 Sree Vidyanikethan Engineering College
94.	Ms. K. Neelima		
95.	Mr. T. Ravi Sekhar		
96.	Mr. N. Sri Krishna Yadav		
97.	Mr. K. V. Rajendra Prasad		
98.	Ms. M. Bharathi		
99.	Mr.T. Krishna Murthy		
100.	Dr. B. Polaiah	One day seminar on "Digital Image Processing & its Applications"	08-11-2014 Intell Engineering College, Anantapur
101.	Dr. C. Subhas	A Two-day Workshop on "Initiatives for Quality Improvement in Engineering Education"	15-16 November 2014 SVU College of Engineering, Tirupati.
102.	Mr. T. V. S. Gowtham Prasad	2-day TEQIP Workshop on "Research & Teaching Methodologies in Electrical Engineering",	11-12 December 2014 IIT, Hyderabad
103.	Mr. G. Naresh	2-day " Faculty Development Workshop (FDW) 2015"	07-08 February 2015 Indian School of Business, Hyderabad
104.	Mr. M. Naresh Babu	3-day FDP on "IC applications"	02-04 March 2015

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
			JNTUA in collaboration with Sapience Consultancy (University Program Partner for Texas Instruments)
105.	Dr. C. Subhas	A short course on "Detection theory for signal processing and communications"	27-29 April, 2015 IIT, Kanpur
Department of EIE (30)			
106.	Mr. D.R. Kumar Raja	Two Day Short Term course on "Low Power Controller Design Using MSP430"	20-21 June 2014 NIT, Tirchy
107.	Mr. G. V. Sunil Kumar	7th International Conference on Smart material Structure and Systems (ISSS-14)	8-11 July 2014 IISc, Bangalore
108.	Mr. M. Sravanan		
109.	Mr. M Srikanth	Two-Day Workshop on Embedded System Design using Arduino	25-26 July 2014 VIT, Vellore
110.	Mr. M. Mahesh	Three-Day Workshop on ARM 7 with Embedded C Programming	31-07-2014 to 2-08-2014 NIT, Goa
111.	Mr. K. Durga Sreenivas	Two-Day Workshop on Signal Processing	01-02 August 2014 Kongu Engineering College, Perundurai
112.	Mr.G.V.Sunil Kumar	A Two day National Workshop on Nanomaterials: Synthesis, Characterization & Applications	02 – 03 September 2014 Dept. of GEBH Sree Vidyanikethan Engineering College
113.	Ms.A.Yasmine Begum		
114.	Mr. K.Ayyappa Swamy	TWO DAY SEMIMAR ON Research Issues in Signal/Image Processing & Communications	05- 06 September 2014 Anna University, Coimbatore
115.	Mr. C. Ravindra Murthy	Industrial Automation using PLC and HMI	12 - 13 September 2014 PSG, Coimbatore
116.	Ms A.Yasmine Begum	A Two day National Faculty Development Programme on Pragmatic Strategies for Professional Communication	26 – 27 September 2014 Dept. of GEBH, Sree Vidyanikethan Engineering College
117.	Mr N. Gireesh	Embedded Systems	10-11 October 2014 Dept. of EIE, Sree Vidyanikethan Engineering College
118.	Mr.G.V.Sunil Kumar		
119.	Mr. Y.Dileep Kumar		
120.	Ms. V.Meenakshi		
121.	Mr. M.Srikanth		
122.	Mr. D.R.Kumar Raja		
123.	Mr. M.Balaji		
124.	Mr. M.Mahesh		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
125.	Mr. G.Hemanth Kumar		
126.	Mr. C.Ravindra Murthy		
127.	Ms. N.Harathi		
128.	Ms P.Ratna Kamala		
129.	Mr. D.R.Kumar Raja	Workshop on Popularization of Research Methodology and Techniques	16-17 October 2014 St. Peters University, Chennai
130.	Prof. N.Gireesh	Two day Workshop on Initiatives for Quality Improvement in Engineering Education	15 – 16 November 2014 SV University College of Engineering, Tirupathi
131.	Mr.G.V.Sunil Kumar	Two day workshop on Teacher Effectiveness	05 – 06 December, 2014 IIT, Hyderabad
132.	Mr. C. Ravindra Murthy	Short term course on “Recent trends in Advanced Instrumentation”	8 -12 December 2014 NIT Jalandhar
133.	Ms P.Ratna Kamala	Faculty Development Program on “Digital Design using verilog & VHDI”	15-19 December 2014 MGIT, Hyderabad
134.	Mr. M. Saravanan	Hands on workshop on Design Challenges-ISB	7-8 February 2015 ISB, Hyderabad
135.	Mr. C. Somasundar Reddy	Two day workshop on virtual instrumentation using labview and vee pro	20-21 February 2015 PSG, Coimbatore
Department of EConE (3)			
136.	Ms. E. Sujatha	Three Days Training on “Digital IC Design using Cadence Tools”	21-23 August 2014. VIT University, Chennai
137.	Mr. B. Srinivasa Rao	Two Day National Level workshop on Industrial automation using PLC and HMI	26-27 September 2014. Dr.Mahalingam College of Engineering & Technology, Pollachi, Tamil Nadu.
138.	Mr. G. Sreenivasulu	Two Day workshop on Reconfigurable Architectures for Biomedical Signal and Image Processing	21-22 February 2015. PSG College of Technology, Coimbatore.
Department of CSE (10)			
139.	Ms. N. Sai Lohitha	Workshop on “ Cross border Cyber crime and Cyber Security”	23-07-2014 SETS ,Chennai
140.	Mr P Venkateswarlu Reddy	Workshop on “ Pattern Recognition	22-23 August 2014, JNTUK,Kakinada
141.	Mr.N.Papanna	Two day workshop on “ Cyber Security”	13-14 September 2014 MCET, Hyderabad
142.	Mr.D.Ganesh	Two day workshop on “ Recent trends in Graph theory and its Applications”	11-13 October 2014, NIT, Warangal
143.	Mr. M.R. Pavan Kumar	Two day workshop on “ BOSS MOOZ”	16-17 October 2014 JNTUA, Anantapur

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
144.	Dr V.V.Rama Prasad	One Day workshop on "Image and Speech processing"	13.12.2014 IIIT,Hyderabad
145.	Mr.E.S.Phalguna Krishna	Three day workshop on "Bigdata"	15-17 December 2014 MCET,Hyderabad
146.	Mr. B.Garunadha Rao	Five day FDP on "Big data"	15-19 December 2014 SNIST, Ghatkeswar, Hyderabad
147.	Mr. E.Sudheer Kumar	Three day workshop on " Bigdata and Cloud covering technologies"	27-29 December 2014 MSEC,Sivakasi
148.	Mr. K.Munivara Prasad	Two day Workshop " Security Compliance and Governance in Cloud"	08-09 January 2015 GNITS, Hyderabad
Department of IT (26)			
149.	Mr. A. Srinivasulu	One Day Workshop on "TEL Through NMEICT – Implementation of STP"	10-07-2014 JNTUA, Anantapur
150.	Mr. P. Bhasha	A Two Day Workshop on "Mentoring Skills and Thinking Skills for Engineering Faculty"	18-19 July 2014 JNTUH, Hyderabad
151.	Mr. K. Khaja Baseer	Two Day National Workshop on "Web 2.0 using Ruby on Rail"	08-09 August 2014 Anna University, Coimbatore
152.	Mr. O. Obulesu	National Level Workshop on "Research Methods and Data Analysis using SPSS"	13.09.2014 VIT University, Vellore
153.	Mr. Mastan Mohammed Meera Durga	Two Day Workshop on "Animation Tools"	26-27 September 2014 Kongu Engg. College, Perundurai, Erode
154.	Ms. E. Sandhya	Three Day Workshop on "Recent Trends in Graph Theory and its Applications"	11-13 October 2014 NIT, Warangal
155.	Mr. M. Thrilok Reddy	Two Day Workshop on BOSS MOOL	16-17 October 2014 JNTUA, Anantapuramu
156.	Mr. A. Srinivasulu	A Two Day FDP on "Recent Trends and Research Perspectives in Data Warehousing and Mining"	07-08 November 2014 SVEC, Tirupati
157.	Mr. O.Obulesu		
158.	Ms. K. Nirmala		
159.	Ms. K. Lakshmi Prasanna		
160.	Mr. C. Kishore		
161.	Mr. Samson Anosh Babu		
162.	Ms. C. Silpa		
163.	Mr. S. Srinivasa Chakravarthi	A Two Day International Conference on "Computational Intelligence and Communication Networks(CICN 2014)	08-10 November 2014 Rajasthan Vidyapeeth University, Udaipur

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
164.	Dr. K. Ramani	Two Day Workshop on "Initiatives for Quality Improvement in Engineering Education"	15-16 November 2014 SVU College of Engineering, Tirupati
165.	Mr. O. Obulesu	National Workshop on "Big Data and Analytics"	27-30 November 2014 SV University, Tirupati
166.	Mr. A. Srinivaslu		
167.	Mr. A. Srinivasulu	Three Day workshop on "Big Data Mining and Search"	03-05 December 2014 College of Engineering Guindy, Anna University, Chennai
168.	Mr. Shaik Munwar	Two Day TEQIP Workshop on "Teacher Effectiveness"	05-06 December 2014 IIT, Hyderabad
169.	O. Obulesu	One Day Workshop on "Big Data in Life Sciences"	15-12-2014 C-DAC, Bangalore
170.	Ms. E. Sandhya	Three Day National Workshop on "Big Data Analytics"	15-16 December 2014 Muffakham Jah College of Engineering and Technology in association with IEEE CIS Hyderabad section and ACM, Hyderabad
171.	Dr. K. Ramani	Two day workshop on "Machine Learning in Computer Vision"	29-30 January 2015 Madras Institute of Technology Campus, Anna University, Chennai
172.	Mr. N. Jaswanth	Two Day Workshop on "Social Network Mining and Analysis"	29-30 January 2015 Anna University Guindy, Chennai
173.	Ms. K. Nirmala	one week workshop on "Research Challenges and Issues in Big Data and Cloud Computing"	27-31 January 2015 JNTUK-University College of Engineering, Vijayanagaram
174.	Mr. P. Srinivasa Reddi	One Day Workshop on "Mobile Learning and MENTOR"	05-02-2015 C-DAC, Hyderabad
Department of CSSE (7)			
175.	Mr. A. Chandra	Automatic Speech Recognition	13-22 June 2014 Osmania University, Hyderabad
176.	Mr. A. Chandra	Engineering the Inner Excellence	05-07-2014 Jawaharlal Nehru Technological University Anantapur
177.	Mr. B Narendra Kumar Rao	Procurement Practices	08-08-2014 PSG College of Engineering Coimbatore
178.	Mr. B. D. Kalyan Kumar	Android Application Development for Beginners	08 - 09 August 2014 Kongu Engineering College, Erode

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
179.	Mr. B. Narendra	Pattern Recognition and Machine Learning	22 -23 August 2014 Jawaharlal Nehru Technological University, Kakinada, Kakinada
180.	Mr. A. Chandra	Simulation and Emulation of Self Organized Networks	11-13 September 2014 Kongu Engineering College, Erode
181.	Mr. K. Nagarjuna	Real Time Controller Design using TI C2000 Microcontroller	26 -28 September 2014 National Institute of Technology(NIT), Tiruchirappalli
Department of CE (9)			
182.	Mr. C. Sreenath	Green Chemistry and Technology	24-07-2014 Sree Vidyanikethan Engineering College, Tirupati,
183.	Dr. D. Sreenivasulu	2-Day National workshop on Nanomaterials: Synthesis, Characterization of Applications	2-3 September 2014 Sree Vidyanikethan Engineering College, Tirupati
184.	Dr. D.V.S. Bhagavanulu	A workshop on "Trained in Germany "	24-09-2014 German Consulate General, Mumbai
185.	Dr. M.V. Subba Reddy	Water Distribution and Waste Water networks	11-12-2014, IIT Madras
186.	Dr. P. Ramesh	A Three Day Workshop on "Building Sustainable smart infrastructure", SUMINFRA	11-13 December 2014 Hotel Grand Ridge, Tirupati
187.	Mr. V. Mahesh		
188.	Dr. D. Sreenivasulu	Renewable Energy	12-13 December 2014 Hotel Grand Ridge, Tirupati
189.	Dr. D.V.S. Bhagavanulu	International conference on Fluid Machinery and Fluid Power	13-15 December 2014 IIT, Kanpur
190.	Mr. V. Prem Kumar	Workshop on Recent Advances in Structural Engineering and Materials	15-16 January 2015 IIT, Hyderabad
Department of ME (24)			
191.	Dr. P.C. Krishnamachary	Academic Leadership Programme	9-13, Feb 2015 IIM, Tiruchirapalli
192.	Dr. P.C. Krishnamachary	FDP on Recent Trends in Shot Peening and its Applications	19-20, Dec 2014 Sree Vidyanikethan Engineering College
193.	Dr. P.C. Krishnamachary	Workshop on Initiatives for Quality Improvement in Engineering Education	15-16, Nov. 2014 S.V.University, Tirupati
194.	Dr. P.C. Krishnamachary	Workshop on Good Governance, Leadership and Management	16-17, Oct 2014 NPIU, New Delhi
195.	Dr. P.C. Krishnamachary	Workshop on Advanced Manufacturing Systems Simulation – Hands on Training	8-9, Sept 2014 Sree Vidyanikethan Engineering College

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
196.	Mr.P.Bhanu Prakash	One Day workshop on Engineering Inner Excellence	05-07-2014 JNTUA, Ananthapuramu
197.	Mr.M.Gangaraju	Two Day workshop on Additive/Generative Manufacturing	07-08 July 2014 IIT Hyderabad
198.	Mr.G.Dileep Kumar	Three Day Training Program on CNC Programming and Maintenance	24-26 July 2014 CII & NTTF, Bangalore
199.	Mr.D.Madhusudan Reddy	Three Day Faculty Development Program on New Technologies in Automotive Industry	04-06 August 2014 CII & Bosch Ltd, Bangalore
200.	Mr.B.K.C.Ganesh	Three Day workshop on Engineering Applications of Nano Technology	06-08 August 2014 GITAM University, Vishakapatnam
201.	Mr.S.Nageswara	Three Day National Workshop on Finite Element Analysis using Ansys	16-18 August 2014 NIT Calicut
202.	Mr.P.Prakash	Three Day National Workshop on Finite Element Analysis using Ansys	16-18 August 2014 NIT Calicut
203.	Mr.S.Lakshmi Narayana	One Day Seminar on Pressure Vessels	21-08-2014 Engineering India Foundation & IISc
204.	Dr.K.C.Varaprasad	Three Day Faculty Development Program on CAD using CATIA V6	26-27 September 2014 VIT University, Chennai
205.	B.Vishnuvardhana Naidu	Two Day Workshop on Future Trends in Powder Metallurgy and Sintering	1-2 December 2014 IIT Hyderabad
206.	K.Vinod Kumar	Five Day Workshop on Additive/Generative Manufacturing Technologies	1-5 December 2014 IIT Hyderabad
207.	M.Gangaraju	Faculty Development Programme	8-9 January 2015 Usha International Manufacturing Plant Hyderabad
208.	S.Saleemuddin	Faculty Development Programme	8-9 January 2015 Usha International Manufacturing Plant Hyderabad
209.	P.Prakash	Three Day Workshop on Design Innovation and Creative Problem Solving	15-17 January 2015 IIT Hyderabad
210.	B.Vishnu Vardhana Naidu	One Day Workshop on Start Up Village Boot Camp	23 -01-2015 JNTUA, Anantapuramu
211.	Dr. A.Venkata Satyanarayana	Symposium of the Future India	23-24 January 2015

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
		Aerospace	IIT Hyderabad
212.	S.Sreekanth	Faculty Development Programme on Design Challenges	7-8 February, 2015 ISB, Hyderabad
213.	Dr.K.C.Varaprasad	Five Day Training on Management Capacity Enhancement for Administrators	9-13 February 2015 IIM, Tiruchirappalli
214.	Dr.A.K.Damodaram	Two Day Workshop on Educators for 21st Century Engineers	27-28 February 2015 IIT Hyderabad
Department of BOT (4)			
215.	Mr. D. Dharaneeswara Reddy	Nanomaterials: Synthesis, Characterization & Applications	2-3 September 2014 Sree Vidyanikethan Engineering College
216.	Mr.G.Sreenivasulu	Nanomaterials: Synthesis, Characterization & Applications	2-3 September 2014 Sree Vidyanikethan Engineering College
217.	Mr.G.Sreenivasulu	Advances in Composite and Nanomaterials-Processing and Applications	5-6 December 2014, Sree Vidyanikethan Engineering College
218.	Mr. D. Dharaneeswara Reddy	Role of Animals as Experimental tools	13-03-2015 Yogi Vemana University, Kadapa
Department of GEBH (79)			
219.	Mr. Dadamiah P Md.Shaik	Mechanics	23-27 June 2014 IIT, Kanpur
220.	Mr. G.Rambabu	Green Chemistry and Technology	24-07-2014 Sree Vidyanikethan Engineering College
221.	Ms. D.Sumalatha		
222.	Dr. Y. B. Kiran Kumar		
223.	Mr. B.Hanumanthu		
224.	Mr. M. Ravi kishore		
225.	Mr. N. Chandra		
226.	Mr. V. Raju		
227.	Ms. M. Kiranmai		
228.	MS. Shaik Shafiya		
229.	Dr. D. Mallikarjuna Rao		
230.	Dr. G .Syam Prasad		
231.	Dr. D. Jeevan Prasad Reddy		
232.	Mr. G.Sreenivasula Rao		
233.	Mr. Y. Narasimhulu Reddy		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
234.	Mr. N. Nagarjuna Sharma	Green Chemistry and Technology	24-07-2014 Sree Vidyanikethan Engineering College
235.	Dr. B. Palakshi Reddy		
236.	Dr. G. Ganesh		
237.	Dr. A. Murad Basha		
238.	Dr. S. Rasheed		
239.	Dr. S. mani Naidu		
240.	Dr. P. Vishnu Prasanth		
241.	Dr. V. Nirupama		
242.	Dr. Y. B. Kishore Kumar		
243.	Mr. T. Ravi Kumar		
244.	Mr. Dadamiah P Md.Shaik		
245.	M. V. Sasi Kumar		
246.	Mr. P. Naresh Kumar Reddy		
247.	Ms. D. Nagamalleswari		
248.	Mr. M. P.Siva Sankar		
249.	MR. A. Kishore		
250.	Dr. T. Sasi Kala		
251.	Dr. B. Jaya Prakash		
252.	Mr. Dadamiah P Md.Shaik	Nanomaterials	14-18 July 2014 NITT, Bangalore
253.	Mr. VV Parthu	Professional Communication	26-27 September 2014 Sree Vidyanikethan Engineering College
254.	Mr. G. Subramanyam		
255.	MR. J. Jojappa Chowda		
256.	Ms. G. Sunitha		
257.	Ms. G.M.Madhavi		
258.	Dr. Y. B. Kiran	Spectroscopy	27-28 October 2014 CDRI, Luknow
259.	Mr. Dadamiah P Md.Shaik	Nanomaterials	20-21 November 2014 NIT, Trichy
260.	Dr. B. Palakshi Reddy	Composite materials	5-6 December 2014 Sree Vidyanikethan Engineering College

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
261.	Mr. G.Rambabu	2-Day National workshop on Nanomaterials: Synthesis, Characterization of Applications	2-3 September 2014 Sree Vidyanikethan Engineering College, Tirupati
262.	Ms. D.Sumalatha		
263.	Dr. Y. B. Kiran Kumar		
264.	Mr. B.Hanumanthu		
265.	Mr. M. Ravi kishore		
266.	Mr. N. Chandra		
267.	Mr. V. Raju		
268.	Ms. M. Kiranmai		
269.	MS. Shaik Shafiya		
270.	Dr. D. Mallikarjuna Rao		
271.	Dr. G .Syam Prasad		
272.	Dr. D. Jeevan Prasad Reddy		
273.	Mr. G.Sreenivasula Rao		
274.	Mr. Y. Narasimhulu Reddy		
275.	Mr. N. Nagarjuna Sharma		
276.	Dr. B. Palakshi Reddy		
277.	Dr. G. Ganesh		
278.	Dr. A. Murad Basha		
279.	Dr. S. Rasheed		
280.	Dr. S. Mani Naidu		
281.	Dr. P. Vishnu Prasanth		
282.	Dr. V. Nirupama		
283.	Dr. Y. B. Kishore Kumar		
284.	Mr. T. Ravi Kumar		
285.	Mr. Dadamiah P Md.Shaik		
286.	M. V. Sasi Kumar		
287.	Mr. P. Naresh Kumar Reddy		
288.	Ms. D. Nagamalleswari		
289.	Mr. M. P.Siva Sankar		
290.	MR. A. Kishore		
291.	Dr. T. Sasi Kala		
292.	Dr. B. Jaya Prakash		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
293.	Mr. VV Parthu	Virtual Class Rooms	22-23 January 2015 ELTAI in collaboration with KMM College
Department Of MCA (15)			
294.	Dr. A. Jyothi Babu	Pedagogy For Effective Use Of ICT In Engineering Education	12-14 June 2014 & 24-26 July 2014 Sree Vidyanikethan Engineering College, Tirupati
295.	Mr. Peta Suresh		
296.	Mr. G. Jagadeesh Kumar		
297.	Mr. Peta Suresh	One day FDP on Intellectual Property Rights (Conducted by TCS, Hyderabad)	10-07-2014 Sree Vidyanikethan Engineering College
298.	Mr. G. Jagadeesh Kumar		
299.	Dr. A. Jyothi Babu	Two Day National Level FDP on Pragmatic Strategies for Professional Communications	26 – 27 September 2014, Sree Vidyanikethan Engineering College
300.	Ms. M. Lavanya		
301.	Mr. G. Jagadeesh Kumar		
302.	Ms. M. Sowmya Vani		
303.	Ms. M. Lavanya	Two Day FDP on Recent Trends and Research Perspectives in Data Warehousing and Mining	7 – 8 November 2014 Sree Vidyanikethan Engineering College
304.	Ms. M. Sowmya Vani		
305.	Mr. G. Jagadeesh Kumar		
306.	Dr. K. Suneetha	Four day Workshop on Big Data and Analytics	27 – 30 November 2014 SVU, Tirupati.
307.	Ms. M. Lavanya		
308.	Dr. A. Jyothi Babu	International Conference on Operational Research (Theme: OR for Big Data & Analytics)	1 – 3 December 2014 SVU, Tirupati.

Student Development Programs

Seminars, Expert Lectures, Guest Lectures and Add-on Courses organized :

a. Seminars organized (12):

Sl.No.	Name of Convener	Name of Seminar/ Workshop	Date(s)
Department of EEE (1)			
1.	Dr. P. Nagaraju Mandadi	A One day national level Seminar on "State Estimation and Power System Security".	31.10.2014
Department of CSE (1)			
2.	Mr.D.Ganesh Mr. K. Munivara Prasad	Two day Workshop on " Network Simulation Tools"	27-28 February 2015
Department of IT (2)			
3.	Mr. S. Srinivasulu Mr. N. Jaswanth	One Day Workshop on "Private Cloud Set up and Cloud Programming Models"	20.09.2014
4.	Mr. S. Sreenivasa Chakravarthi Mr. P. Bhasha	One-Day Skill Development Programme on "Cloud Computing with emphasis on IoT"	27.10.2014
Department of CSSE (3)			
5.	Mr. D N Kartheek	One day workshop on "Motivation towards competitive Programming"	22.01.2015
6.	Mr. A. Chandra	One day skill development Program on "Design Challenges"	25.02.2015
7.	Mr. P. Surya Chandra	One day skill development Program on ".NET Technologies"	06.04.2015
Department of CE (1)			
8.	Dr. P. Ramesh	Highway Project Management	15 - 16 December 2014
Department of MCA (4)			
9.	Mr. M. Kiran Kumar Systems Engineer, TCS, Chennai	Workshop on Mongo Databases	11.10.2014
10.	Mr. A. Srinivas Reddy Associate Manager, Deloitte India Pvt. Ltd., Hyderabad.	Seminar on Enterprise Resource Planning	18.10.2014
11.	Mr. S. Suresh Babu IT Specialist, Robert Bosch Engineering & Business Solutions Ltd., Bengaluru.	Workshop on Andriod Application Development	29.11.2014
12.	Mr. D. Seetarama Sarma Delivery Manager, Virtusa India Pvt. Ltd & Mr. S. Praveen Business Analyst, iGate Global Solutions Pvt. Ltd., Hyderabad.	Workshop on Automation of Software Testing Using QTP	20.12.2014

b. Expert lectures arranged (29):

Sl.No.	Name of the Expert and Affiliation	Lecture Topic	Date(s)
Department of ECE (3)			
1.	Mr. G. Chaitanya Krishna, Senior Software Engineer, TCS Chennai	Expert Lecture on "Hopes, Talents, Means and Learning of you"	08.05.2014
2.	Prof. Ganapati Panda, Ex Deputy Director, School of Electrical Sciences IIT Bhubaneswar	Expert Lecture on "Application of Soft and Evolutionary computing to Engineering"	15.07.2014
3.	Sri J. Vishnu Kumar, Manager, Specialist in Network Engineering	Expert Lecture on "Latest trends in Mobile Communications"	21.08.2014
Department of EEE (5)			
4.	Mr. P. Balaji ADE, APTRANS Co., Sullurupet.	Challenges in Electrical grid operation	31.07.2014
5.	Dr. D.V.S. Bhagavanulu Director, Dept. of Civil, SVEC	Fluid Mechanics and Hydraulic Machinery	21.09.2014
6.	Dr. T. Nageswara Prasad Professor Dept. of EEE, SVEC	DC Machines	22-25 September 2014
7.	Mr. Siva Subramanyam Assistant Professor Dept. of ECE, SVEC	Semiconductor devices and circuits	23-24 September 2014
8.	Dr. M.P. Selvan Assistant Professor Dept. of EEE, NIT Trichy	Power system Stability	25.10.2014
Department of EConE (1)			
9.	Dr.M.Chidambaram, Professor, IIT Chennai.	Process Control(Academic& Industry perspective)	11.08.2014
Department of CSE (3)			
10.	MrK.Naga Visweswara Rao, CEO,IDS Ltd. Bangaluru	Expert Lecture on "SQL Server integration and reporting services",	04.08.2014
11.	Mr. Preetham, CISCO,Hyderabad	One day Expert Lecture on" Small cells & Technologies in 4th Generation Wireless Mobile Communications",	18.08.2014
12.	Mr.M.Sreenubabu, Microsoft India, Hyderabad	One day expert lecture on " Real world and Practical Exposure on SAP",	27.09.2014
Department of IT (3)			
13.	Mr. Sai Rahul Reddy Pulikunta, Manager Engineering, Veveo (India) Private Limited, Bangalore	One Day Industry Expert Lecture on "Advances in Machine Learning for Multimedia Applications"	02.08.2014

Sl.No.	Name of the Expert and Affiliation	Lecture Topic	Date(s)
14.	Mr. M. N. Girish Kumar, Manager, HCL Infosystems Ltd, Bangalore	One Day Industry Expert Lecture on "Latest Trends in Mobile Computing"	25.08.2014
15.	Mr. A. V. S. Prabhakar, Senior Manager, FIS Ltd, Chennai	An Industry Expert Lecture on "Network Security"	14.10.2014
Department of CSSE (4)			
16.	Mr. Ramesh Adari Architect, Wipro Technologies	Automation using Embedded Systems	02.08.2014
17.	Mr. Sreeram Sreenivasulu, Senior Maximo Consultant, IBM Tivoli, Maximo Technologies, Bangalore	Foundations & Business Intelligence: Database and Information Management	27.09.2014
18.	Mr. Anup Kalbalia Tech Lead ,Directi Mumbai	Orientation for Competitive Programming	22.01.2015
19.	Mr. Swaroop Aaleti Project Manager , GGK Technologies, Hyd	Server side Programming	28.02.2015
Department of CE (4)			
20.	Dr. Chandra Pucha	Application of Principles of reliability and Risk Analysis to Various Disciplines	10.07.2014
21.	Dr. P. Mallikarjuna	Open Channel Flow	25.07.2014
22.	Sri. S. Suryanarayana	An over view of Off shore and On shore Engineering	08.08.2014
23.	Dr. K. Mallikarjuna Rao	Characteristics of mechanically Stabilised expansive Soils with Fly Ash	08.04.2015
Department of ME (3)			
24.	Dr.K.Ramesh Kumar Scientist ' G'	Design and manufacture of aerospace systems	22.04.2014
25.	Sri Prakash D.B, Team lead Defiance Technologies Chennai.	Automobile Transmission Systems	25.07.2014
26.	Dr. G.K. Ananthasuresh Professor, Mechanical Engineering, IISc Bangalore	Modeling and Design of Microelectrimechanical systems	16.09.2014
Department of MCA (3)			
27.	Mr. Jayaprakash Arjarapu Principal Software Engineer, Oracle India Pvt. Ltd., Hyderabad	Oracle APEX	19.07.2014
28.	Mr. M. Suneel Kumar Naidu Team Lead, Devincy Inc., Bangalore.	Object Oriented Programming Using C#	29.09.2014
29.	Mr. Jayaprakash Arjarapu Principal Software Engineer, Oracle India Pvt. Ltd., Hyderabad	Oracle Business Intelligence Enterprise Edition	18.04.2015

c. Guest lectures arranged (9):

Sl.No.	Name of the Guest and Affiliation	Lecture Topic	Date
Department of ECE (1)			
1.	Mr. A. Dileep Kumar, IIM Ranchi(PGDM), CEO	Guest Lecture on "Pathway to become True Engineer"	30.09.2014
Department of EEE (1)			
2.	Mr. Venkata Narasimhan Advisor, Make it Germany GIZ office New Delhi	JOB opportunities in Germany	25-26 August 2014
Department of EIE (3)			
3.	Dr. R. V. Satyanarayana, Engineer, Joint General Manager (E & I), Lanco Industries Limited, Srikalahasthi.	Brain: The Ultimate Control System	30.07.2014
4.	Mr. K.R.Rao, Chartered Engineer, Joint General Manager (E & I), Lanco Industries Limited, Srikalahasthi.	Industrial Automation – Instrumentation and Control	16.09.2014
5.	Dr. I. Thirunavukkarasu, Associate Professor, Manipal Institute of Technology, Manipal University, Manipal.	Non linear Control Systems	30.03.2015
Department of CSE (1)			
6.	Dr S.Viswanatha Raju, Professor,JNTUCEJ, Hyderabad	Guest Lecture on " Dynamic Programming Methods for Real-time applications",	18.08.2014
Department of CSSE (1)			
7.	Mr. B Sandeep, Research Scholar, IOWA University	Seminar on Machine Learning	23.02.2015
Department of CE (2)			
8.	Dr. D.V.S. Bhagavanulu	Values and Ethics	10.08.2014
9.	O. Eswara Reddy and P.Venkateswarlu	Opportunities in Transportation Sector	05.11.2014

d. Add on Courses Conducted (16):

Sl.No.	Name of faculty	Name of Add.on Course	Date(s)
Department of ECE			
1.	Ms. K. Neelima & Ms. M. Bharathi	Prototyping of Digital Circuits using VHDL	17-18 September 2014
Department of EEE			
2.	Dr. M.S. Sujatha and Dr. N.M.G. Kumar	MATLAB applications to Electrical Engineering	16-20 September 2014
3.	Dr. T. Nageswara Prasad and Mr. G.V. Suneel Kumar	Programing 8085 and 8086 Microprocessors	05-10 January 2015
Department of EIE			
4.	Mr. G.V. Sunil Kumar, Ms. T. Milinda Purna	COMSOL.Multi Physics Software	17-18 October 2014
5.	Mr.M.Balaji	Linear & Digital IC applications using VHDL	24-25 October 2014
6.	Mr.M.Saravanan, Mr.K.Ayyappasamy	Application of signal processing using Matlab.control system tool box	06.04.2015
Department of EConE			
7.	Mr. S. Hemachandra	Simulink for Electrical Engineers	29-30 December 2014
Department of IT			
8.	Mr. P. Srinivasa Reddi Mr. V. Lokanadham Naidu	Digital Image Processing using MATLAB	27-28 January 2015
9.	O. Obulesu	Data Analysis using Machine Learning Tools	30.01.2015
10.	Mr. Shaik Munwar Ms. B. Minny Priscilla	Network Simulation using NS.2	06-07 Febuary 2015
Department of CSSE			
11.	B. Narendra Kumar Rao	Embedded Systems	15 – 18 October 2014
Department of CE			
12.	Mr. V. Prem Kumar	Auto CAD Drawing	02 July 2014 to 29 October 2014
13.	Mr. P. Manikandan Ms. N. Vidya	Spread Sheet Applications in Civil Engineering	08 December 2014 to 11 April 2015
Department of ME			
14.	Mr.K.Ajay Kumar, Assistant Professor, Dept of Mechanical Engg, AITS, Rajampet	Advance Finite Element Methods	17-18 October 2014
Department of MCA			
15.	Mr. S. Ravi	Advances in RDBMS using Oracle	07-10 July 2014
16.	Mr. Peta Suresh Mr. G. Jagadeesh Kumar	PHP with MYSQL	18-21 November 2014

Research:

National MEMS Design Centre

National MEMS Design Center (NMDC) fosters the culture of research in the direction of Micro/Nano Electromechanical Systems (MEMS/NEMS). These activities are grouped into the following categories:

- A) Academic Projects
- B) Training Programs
- C) Expert Lectures
- D) Workshops/Conferences/Symposia

A list of these activities is given hereunder:

A) M.Tech Projects during the Year 2014-15

Students were encouraged to undertake Simulation projects using the sophisticated software packages available in the NMDC. These projects serve to enhance the understanding of the students and faculty concerned. Following are the batches of students who undertook projects in the area of MEMS/NEMS.

S.No.	Dept. & Batch No.	Name of the student	Title of the Project
1	ECE – Batch 1	K.Nalini	Reconfigurable antenna using RF-MEMS
2	ECE – Batch 2	P.Ganeswari	Design of antenna structure using SRR
3	ECE – Batch 3	Mr. D. Revanth Mr. M. Bharath Kumar	Design and Fabrication Considerations for MEMS Based Device for Omni Directional Harvesting of Mechanical Vibration Energy

B) Training Programs

Faculty members are encouraged to attend training programs conducted outside the Institute to increase their exposure and awareness. Besides specialized training courses are organized at the Institute level on specific problems.

- Dr.V.R.Anitha and Dr.V.Nirupama attended 1 day Workshop on Micro and Nano Technology for consumer electronics / engineering education, organized at M.S. Ramaiah Institute of Technology, Bangalore on 8th July, 2014.
- Dr.D.V.Ramamurthy and Mr. G. Dileep Kumar attended a 1 day Workshop on Micro and Nano fabrication at CMTI, Bangalore on 8th July, 2014.
- Mr.G.V.Sunil Kumar and Mr. M. Saravannan attended a 1 day Workshop on Nanoscale processing for MEMS and NEMS at IISc Bangalore on 8th July 2014.

C) Technical Talks

It is a standard practice at the NMDC to organize focused technical talks for the benefit of the students and faculty.

- The following technical talks were arranged for the benefit of students during the academic year 2014-15 :
 - ✓ Introduction on MEMS Technology
 - ✓ Applications of MEMS
 - ✓ MEMS Devices
- Two lectures were delivered by Dr.G.K. Ananthasuresh, Department of Mechanical Engineering, IISc Bangalore:
 - Modeling and Design of Microelectromechanical Systems
 - Soil-moisture Sensors for Agricultural Applications
- The following talks are arranged in NMDC:
 - Microstrip Antennas for Microwave Applications by Dr.V.R.Anitha
 - Microcantilevers by Mr.G.Dileep Kumar

D) Work done in the Design Centre

Thesis Title	Completed/ Ongoing	Name(s) of student(s)	Names of guides
Reconfigurable antenna using RF-MEMS	Ongoing	Ms. K.Nalini	Dr.V.R.Anitha Dept. of ECE
Design of antenna structure using SRR	Ongoing	Ms. P.Gnaneswari	Dr.V.R.Anitha Dept. of ECE

Design and Fabrication Considerations for MEMS Based Device for Omni Directional Harvesting of Mechanical Vibration Energy	Ongoing	Mr.D.Revant Mr.P.Bharath	Mr.G.V.Sunil Kumar Dr.D.V.Ramamurthy Dr.P.C.Krishnamachary
--	---------	-----------------------------	--

E) Design Deliverables from the Design Center

Title	Level of completion	Name(s) of student(s)	Name of faculty supervisor
Design of a Reconfigurable Novel Fractal Tree Antenna for Multiband Applications	Completed	Mr. S. Siva Subramanyam Ms. Malli Yuva Sindhu	Dr. Anitha V R Professor Department of ECE

F) Devices Fabricated

Title	Level of completion	Name(s) of student(s)	Name of guide(s)
Fabrication of a Reconfigurable Novel Fractal Tree Antenna for Multiband Applications	Completed	Ms. Priyanka Kakade	Dr. Anitha V R Professor Department of ECE

G) Research Projects Proposals

Funding Agency	Total Cost	Name of the Investigators	Project Title	Status
INUP	RS. 7,20,000	Dr.D.V.Ramamurthy Dr.P.C.Krishnamachary	Design and Fabrication Considerations for MEMS Based Device for Omni Directional Harvesting of Mechanical Vibration Energy	Ongoing
DST (SERB) Young Scientist	Rs. 28,82,000	Dr.V.R.Anitha	Antenna Design Incorporating Fractal antenna Techniques with Reconfigurability using RF- MEMS	Applied
DST (SERB)	Rs. 25,00,000	Dr. V.R. Anitha	Design of Micro-cantilever Based Power Generation System & Sensors for Bio-medical applications	Working on the project preparation.
-	-	Dr. M.Saravanan	Flatness Measurement Using Gravity Indicating (GI) Method	Working on Proposal writing to submit to the funding agency

I) Journal Publications (Published/Accepted)

Paper Title	Journal Name, vol. no, issue no., year	Authors	Published/accepted
Microcantilever based Biosensor for Disease Detection Applications	Journal of Medical and Bioengineering, Volume-4, Issue-3, August 2014, no.16 pp no.307-311	Dr.V.R.Anitha Gopinath.P.G Dr.S. Aruna Mastani	Published
Optimum Design and Analysis of Rectangular Microcantilever for Human Immunodeficiency Virus Detection	Journal of Biomedical and Pharmaceutical Research, Volume-3, Issue-5, pp. 50-54, Sep-Oct-2014.	Dr.V.R.Anitha Gopinath.P.G Dr.S. Aruna Mastani	Published
Design and Characterization of various shapes of microcantilever for human immunodeficiency virus detection	International Journal of Research in Engineering and Technology, Volume-3, Issue-10, pp.24-29, Oct-2014.	Dr.V.R.Anitha Gopinath.P.G Dr.S. Aruna Mastani	Published
Non Invasive Technique for the measurement of Glucose Levels in Blood using MEMS devices	International Journal of Emerging Technology and Advanced Engineering , ISSN 2250-2459, Volume 4, Issue 8, August 2014, pp no. 225 – 228.	G.V.Sunil Kumar T.Milinda Purna Dr.V.R.Anitha	Published

Atmospheric Research Laboratory

Atmospheric Research Laboratory is actively undertaking research on various aspects of atmosphere such as gravity waves, aerosols and weather conditions.

S. No	Title of Project	Sponsoring agency	Amount	Sanctioned Year	Duration	Status
1.	Studies on Gravity waves on Northern and Southern hemisphere using Lidar and Radar observations	Fast Track Scheme for Young Scientists, DST	19.7 Lakhs	2012	3 years	Ongoing
2.	Studies on Atmospheric Aerosols	Ministry of Earth Sciences, Govt. of India	68.705 Lakhs	-	-	Reviewed and under consideration
3.	Investigations on Wave coupling processes between lower atmosphere and MLT during disturbed weather conditions	DST-SERB	28.26 Lakhs	-	-	To be submitted

Conferences/Workshops Attended by Dr. P. Vishnu Prasanth

S. No	Type of the Programme	Title of the Programme	Venue and address	Duration	Dates
1.	Workshop	GPSRO Techniques & Applications	SRM University, Chennai	4 days	16-19 March 2015
2.	Conference	Recent Advances in Material Science	Loyola Degree College, YSR Kadapa	2 days	1 - 2 November 2014
3.	Workshop	Nanomaterials: synthesis, characterization & applications	SVEC, A.Rangampet	2 days	2 - 3 September 2014

Papers published in Journals

- 1) LiDAR observations of middle atmospheric gravity wave activity over Reunion Island (20.8°S, 55.5°E): Climatological study P.Vishnu Prasanth, Hassan Bencherif, V.Siva Kumar and D.Narayana Rao (Submitted to Annales Geophysicae)
- 2) Climatology of Temperature and Gravity wave activity in the middle atmosphere using LIDAR data from January 1998-December 2014 Over Gadanki (submitted to Journal of Geophysical Research(Atmospheres))

DST-FIST Project

Based on the recommendations of the FIST Advisory Board (FISTAB), the College was sanctioned an amount of Rs. 20 lakhs under DST-FIST Program (Level-0). An amount of Rs. 9.5 lakhs was released during the Academic Year 2013-14 to augment research facilities. EMI-EMC setup was procured and installed. The procurement process (with 50-50 cost sharing) was completed with the sanction of matching grant from the Institution. Students and members of faculty are availing this facility for project works / research.

Projects from Funding Agencies

Several research project proposals were submitted to various funding agencies. A list of the research project proposals submitted/sanctioned are given in Table below :

Title of the Project	Name of the PI and Co-investigator	Duration (years)	Amount (Rs in Lakhs)	Status of the Project
MST Radar Signal Processing using Emperical Model Decomposition and Hilbert-Huang Transform (ISRO RESPOND)	Dr. N. Padmaja	2	14.36	Sanctioned in November 2014 Ongoing
eZ-News: An Application to Provide News Articles as per Individual Preferences (UGC Minor)	Dr. K. Suneetha	2	0.60	Sanctioned in January 2015 Ongoing
In-Silico and Experimental Studies to Understand the Mechanism of Action of Resistin (DBT)	Dr. M.M. Kesavulu	3	15.58	Approved with modifications Awaiting fund release.
Investigation on Potential Rainwater Harvesting Sites in Bhima Micro Watershed of Swarnamukhi River Basin, Chittoor District, Andhra Pradesh, using Integrated Approach of Remote Sensing and GIS (UGC Major)	Dr. M.V. Subba Reddy	3	6.19	Accepted in December, 2014 Awaiting fund release
Design and Development of Multimedia Information Kiosks for Rural Agricultural Farmers (UGC Major)	Dr. V. V. Rama Prasad Mr.V.Lokanadham Naidu	3	18.25	Applied on 30-08-2014
Application of Information Technology to Sustain Livestock Production under Changing Climate Scenario (ITRA)	Dr.K.Delhi Babu Dr.G.N.Srinivasa Prasanna Dr.V.Sejian	3	75.0	Applied 31-01-2015
Vortex Intensified Horizontal Axis Wind Turbine (UGC Major)	Dr A.Venkata Satyanarayana Mr. R.L.Krupakaran	3	15.87	Applied on 30-08-2014
Mechanisms and Robotic Extenders for Laparoscopic Surgery (UGC Major)	Dr.D.V.Ramamurthy Mr.K.Vinod Kumar	3	14.80	Applied on 30-08-2014
Priority Sensitive Load Operation of Distributed Generation (UGC Major)	Dr.T.Devaraju	3	21.60	Applied 25-8-2014
Antenna Designs Incorporating Fractal Antenna Techniques with Metamaterial Bases	Dr.V.R. Anitha	3	30.58	Applied 22-5-2015
TOTAL			212.83	

Research Centres

Research Centres for Ph.D. programmes were sanctioned in the Departments of Electronics & Communication Engineering and Electrical & Electronics Engineering by JNTUA, Ananthapuramu during 2013-14. Ms.N. Pravallika, was admitted into the Ph.D. programme during the academic year 2014-15 and Ms. E. Sujatha was admitted in May 2015.

Research Advisory Committees

The following Research Advisory Committees (RAC) were constituted in various disciplines:

- Electrical Sciences
- Computer Sciences
- Civil Engineering
- Mechanical Engineering

Technical Talks organized by Research Advisory Committees:

1. Electrical Sciences

Sl. No.	Faculty Name	Research Topic	Date of presentation
1.	Dr. S. Farook	Feasible Supplementary Controller for Automatic Generation Control	19.07.2014
2.	Ms. A.Yasmine Begum	Tuning of PI controller for Superheated Steam Temperature system using Genetic Algorithm	01.08.2014
3.	Prof. P. V. Ramana	TV White Spaces and Cognitive Radio	04.09.2014
4.	Ms. E Sujatha	Digital IC Design Logic and Optimization in VLSI Design	25.09.2014
5.	Dr. C. Subhas	Convex Optimization for Wireless Communications	30.09.2014
6.	Mr. N. Chaitanya Kumar Reddy	Life Time Prediction of Electrical and Electronic Equipment	31.01.2015
7.	Mr. M. Balaji	Low Power Dissipation of Ring Counter using Dual Sleep Transistor Approach	28.02.2015

2. Computer Sciences

Sl. No.	Faculty Name	Research Topic	Date of presentation
8.	Ms. P. Lakshmi Samyuktha	Modeling and Detection of C-Worm	17.07.2014
9.	Mr. M. Ganesh Karthik	DDoS Attack: Traceback using Entropy Variations	31.07.2014
10.	Ms. C. Silpa	Software Defect Prediction Methodology	31.07.2014
11.	Mr. B. Gurunadha Rao	Enhancement of Hadoop Performance Through Virtualization	07.08.2014
12.	Mr. Mastan Mohammed Meera Durga	Finding Common Motifs with Gaps using Finite Automata	07.08.2014
13.	Mr. K. Nagarjuna	Zigbee based pollution monitoring systems: A prototype Design	14.08.2014
14.	Mr. C. Kishore	Enhancing Hill-Climbing Approach for Software Module Clustering	22.08.2014
15.	Mr. B. Bhaskar Kumar Rao	Intelligent Test Suite Retrieval	20.09.2014
16.	Mr. S. Srinivasa Chakravarthi	Intrusion Detection Techniques and Systems in MANETs - A Review	16.12.2014

Sl. No.	Faculty Name	Research Topic	Date of presentation
17.	Mr. T. Bala Krishna	An Implementation of Hierarchical Clustering on Indian Liver patient Dataset	12.01.2015
18.	MS. K. Lakshmi Prasanna	Enhanced Adaptive Acknowledgment EAACK- A Secure Intrusion Detection System for MANETs	24.01.2015
19.	Mr. B. Rakesh	Overcoming the Limitations of Classical Routing Algorithms in Wireless Ad-hoc Networks by using Adaptive Opportunistic Routing Algorithms	20.02.2015
20.	Mr. N. Jaswanth	Social Network Analysis and Mining- Overview	20.02.2015

3. Civil Engineering

Sl. No.	Faculty Name	Research Topic	Date of presentation
21.	Dr. P. Ramesh	Modification of Geotechnical Properties of an expansive Clay by using Sodium Chloride	15.07.2014
22.	Mr. O.Eswara Reddy	Role of Geosynthetics in Civil Engineering Practice	25.07.2014
23.	Dr. D.V.S. Bhagavanulu	Professional Ethics and Valuation	28.08.2014
24.	Mr. D.Srinivasa Murthy	Water Conservation Techniques	16.09.2014
25.	Mr. P. Venkateswarlu	Highway Project Management	22.09.2014
26.	Mr. V. Mahesh	Self Compacting Concrete and its Applications	08.10.2014
27.	Dr. M.V.Subba Reddy	Applications of Remote Sensing and GIS to Groundwater Resources	17.10.2014

4. Mechanical Engineering

Sl. No.	Faculty Name	Research Topic	Date of presentation
28.	Mr. M.GangaRaju	Additive/Generative Manufacturing	16.07.2014
29.	Mr.S.Nageswara	FEM Using ANSYS	27.08.2014
30.	Mr.B.K.C.Ganesh	Engineering Application of nanotechnology	28.08.2014
31.	Mr.P.Prakash	FEM Using ANSYS	01.09.2014
32.	Mr.D.Madhusudanreddy	New Technologies in Automotive Industry	01.09.2014
33.	Mr.S.Lakshmi Narayana	Pressure Vessel	02.09.2014
34.	Dr.K.C.Varaprasad	CAD using CATIA V6	15.10.2014
35.	Mr.B.Vishnu Vardhana Naidu	Future trends in Powder metallurgy and Sintering	13.12.2014
36.	Dr.A.V.Satyanarayana	Future of Indian Aerospace	05.03.2015
37.	Dr.K.C.Varaprasad	Micro Manufacturing	25.03.2015

AICTE Grants

Grants Sanctioned

The following grants were sanctioned by AICTE during 2014-15 :

Sl. No.	Coordinator's Name & Department	Scheme	Title	Grant-in-aid sanctioned Rs. in Lakhs
1.	Dr. V.V. Rama Prasad CSE Department	FDP	Faculty Development Programme on Emerging challenges and research perspectives in network security and intrusion detection systems	4.0
2.	Dr. D.V.S. Bhagavanulu CE Department	FDP	Faculty Development Programme on Environmental Pollution – causes, effects and control strategies	4.0
3.	Dr. T. Nageswara Prasad EEE Dept	FDP	Advances in Power System operation, protection and Control	7.0
4.	Dr. D.V.S. Bhagavanulu CE Department	SG	Integrated Water Resources Management and strategies for water development	1.5
5.	Dr.T. Hari Prasad ME Dept	SG	Advanced IC Engines and Emission Control Techniques	1.4
TOTAL				17.9

Papers presented by Faculty in Conferences

S.No.	Title of Paper	Name of Faculty	Details of proceedings
Department of ECE (3)			
1	Spectrum Sensing in Cognitive Radio Networks using Blind Approach Cyclostationary Detection	Prof. P. Venkat Ramana	International Conference on Telecommunication Technology & Management-(ICTTM 2015), IITD, New Delhi, 11-12 April 2015
2	A Novel High Pay Load Video Steganography with improved security	Mr. T. V. S. Gowtham Prasad`	International Conference on Telecommunication Technology & Management-(ICTTM 2015), IITD, New Delhi, 11-12 April 2015
3	A Novel Hybrid Audio Steganography for Imperceptible Data Hiding	Mr. T. V. S. Gowtham Prasad`	4th IEEE International Conference on Communication and Signal Processing - ICCSP' 15, Adhiparasakthi Engineering College, Tamil Nadu.2-4 April 2015.
Department of EEE (4)			
4	Selective Harmonic Mitigation Technique for Cascaded H-Bridge Converters with Equal DC Link Voltages	Mr. B Subba Reddy Mr. D Sreenivasulu Reddy	National Conference on Electrical Sciences, ISSN978-93-83083-68-8, pp 118-123, July 2014.
5	A Review of Smart Grid Communication Technologies	Mr. T. Kosaleswara Reddy	International Conference on Advanced Electrical systems and Applications, pp 100-107, June 2014
6	Application of a Superconducting Fault Current Limiter for PV Energy Storage Protection in a Power Distribution System	Dr. P. Umapathi Reddy	National Conference On Electrical Science (NCES-14), July 2014
7	MATLAB Based Model Of SMIB with TCSC for Stability Studies and tuning employing GA	Mr. P.Venkatesh Mr. G.Ravindra	IRAJ Research Forum in association with institute of research in journals ISBN: 978-93-84209-48, pp 78-85, Aug 2014
Department of EIE (5)			
8	Design and Analysis of SPDT RF MEMS Switch For Reconfigurable Microstrip Antenna	Mr. M. Mahesh Mr. D.R. Kumar Raja	International Conference on Advances in Science and Technology (ICAST 2014) during 11-12 November 2014
9	VLSI Implementation of High Performance Optimal RS (255, 223) Decoder	Ms. P. Ratna Kamala	Second International Conference on Green technologies in power generation, Communication Instrumentation-(ICGPC 2015), 26-27 February 2015
10	Performance evaluation of DICOM lung ROI with different sizes of Morphological structuring element and Noise	Ms. V. Kalpana	Second International Conference on Green technologies in power generation, Communication Instrumentation-(ICGPC 2015), 26-27 February 2015
11	Design of Reversible Counter	Mr. M. Saravanan	Second International Conference on Green technologies in power generation, Communication Instrumentation-(ICGPC 2015), 26-27 February 2015

S.No.	Title of Paper	Name of Faculty	Details of proceedings
12	A Survey on Privacy Preserving Data Mining	Mr. D.R. Kumar Raja	International Conference on "BIG DATA & Cloud Computing" ICBDCC'2015, 26-27 March 2015.
Department of CSE (7)			
13	Enhanced Mining of High Dimensional data using efficient clustering algorithm	Shaik salam	National conference NCDMA-2K14, S.V. University, Tirupati, 3-5 July 2014
14	Rough sets in spatio temporal multimedia outlier detection	Shaik salam	National conference NCDMA-2K14, S.V. University, Tirupati, 3-5 July 2014
15	Detection of Jamming attack in cognitive radio networks	Mr.K.Bhaskar Naik	ICCECE, Bangalore, 27 July 2014
16	Web based communication using text stenography for XML	Ms. M. Bharghavi	International Conference on Emerging Trends in Engineering and Technology, NIER, Chennai, 7 September 2014
17	Protection of Shared data Among Multiple Users for Online Social Networks	Mr. D. Ganesh	International Conference on Contemporary Computing and Informatics(ICCCI), 28-29 November 2014
18	Women Empowerment in IT Industry	Ms. M. Bharghavi	Three Day Conference under ACM student chapter on "GRACE HOPPER CONFERENCE FOR GIRLS", 19-21 November 2014
19	Isolation of Compromised vms against DDOS attacks Using Normalizers	Mr.E.S.Phalguna Krishna	NCIICT, SRME, 2014
Department of IT (6)			
20	A Review on Intrusion Detection Techniques and Intrusion Detection Systems in MANETS	S. Sreenivasa Chakravarthi	International Conference on CICN-2014 on 15 th November 2014
21	Mining Frequent and Maximal Periodic Patterns: Current status and Future Directions	O. Obulesu	International Conference on Statistics & Information Technology for a Growing Nation, during 30 th November to 02 nd December 2014
22	High Dimensional Datasets Using Hadoop Mahout Machine Learning Algorithms	A. Srinivasulu	International Conference on ICCCT, during 11-13 December 2014
23	Quantifying Poka-Yoke in HQLS: A new approach for High Quality in Large Scale Software Development	K. K. Baseer	49th Convention of CSI on Emerging ICT for Bridging Future (CSI-2014), Springer-Advances of Intelligent Systems and Computing Vol.337, pp.293-301, DOI:10.1007/978-3-319-13728-5_33, during 12-14 December 2014
24	TERA: A Test Effort Reduction Approach by using Fault Prediction Models	C. Silpa	49th Convention of CSI on Emerging ICT for Bridging Future (CSI-2014), Vol.1, pp.223-230, ISBN No: 978-3-319, 12-14 December 2014

S.No.	Title of Paper	Name of Faculty	Details of proceedings
25	Quantitative Validation of Poka-Yoke approach using Regression Coefficients and Analysis of Variance	K. K. Baseer	3rd International Conference on Eco-friendly Computing and Communication Systems (ICECCS2014), IEEE Xplore, Page Nos. 255, DOI: 10.1109/ICECCS.2014.59, during 18-21 December 2014
Department of CSSE (4)			
26	Improved Precision in Regression Testing through Ranking of Program Execution Sequence Items in Clustering Based Test Suite Selection	Mr. B. Narendra Kumar Rao	International Conference on Innovations in Computing and Communication, ICICC – 2015, BVRIT, Hyderabad 12-13 February 2015
27	Towards secured firewalls for software defined networks	Mr. D.N. Kartheek	International Conference on Innovations in Computing and Communication, ICICC – 2015, BVRIT, Hyderabad 12-13 February 2015
28	Enhancing Sentiment Classification Using Multi-Label Text Mining	Mr. B. Narendra	International Conference on Science, Technology, Engineering and Management, JEPPIAAR-ICONSTEM 2015
29	LMMSE Channel Estimation Schema to Minimize Bit Error Rate (BER)	Kollam Harshitha Reddy	International Conference on Recent Trends and Research Issues in Computer Science and Engineering (ICRTRICSE-2K15) on 2-3 May 2015 (Accepted for Presentation)
Department of ME (1)			
30	Structural Analysis of Crane Hook Using the Finite element Analysis (FEA) Approach	S. Nageswara, Dr. T. Hariprasad, P. Mallikarjuna Rao	International Conference on Advances in Design and Manufacturing (ICAD&M14) 5-7 December 2014
Department of CE (11)			
31	Ground Granulated Blast–Furnace Slag–An Alternate Building Material	Dr. D. Srinivasulu	Proceedings of National Conference on Emerging Trends in Science, Technology and Management, 08-09 August 2014
32	Site Investigation by Wash Boring and Rotary Drilling Methods	Dr. D. Srinivasulu	Proceedings of National Conference on Emerging Trends in Science, Technology and Management, 08th and 09 th August 2014
33	Investigation on the Dependable Flows at Polavarm site of Godavari River	Dr. D. Srinivasulu	National Conference on Recent Advances in Civil Engineering, 21st and 22 nd August 2014,
34	Granular pile anchors for soft marine soils.	Mr. O. Eswara Reddy	Proc. Conference on Geotechnical Engineering Practice and Sustainable Infrastructure Development (GEPSID-2014), Guru Nanak Dev Engineering College, Ludhiana (Punjab), 11–12 October 2014, pp. 28-37.

S.No.	Title of Paper	Name of Faculty	Details of proceedings
35	Ground improvement by granular pile anchors – a laboratory study	Mr. O. Eswara Reddy	Proc. Golden Jubilee Conference of the IGS Bangalore Chapter, Geo-Innovations, 30–31 October 2014, GI7, pp. 1-10.
36	Laboratory Investigation on Coconut Shell in Concrete--An Alternative Low Cost Building Material	Dr.D.Srinivasulu, Mr. V Mahesh and Mr. Anil Kumar P	Proceedings of National Conference on "Green Engineering and Technologies for Sustainable Future " (NC-GET-14), 5-6 December 2014, Anna University, Tiruchirappalli – 620024
37	Trends in stream flow of the Somanpally gauging site at Godavari river basin	Dr.D.Srinivasulu and Mr. D Srinivasa Murthy	National Conference on Green Engineering and Technologies for Sustainable Future-2014, 5-6 December 2014, Anna University, Tiruchirappalli – 620024
38	Computational Study of Three-dimensional wall jet on Concave surface	Dr.DVS Bhagavanulu	4th International Conference and 40th National Conference on Fluid Mechanics and Fluid Power, organized IIT Kanpur, 12-14 December 2014
39	A Study on the Replacement Cement by using Cow Dung Ash	Dr.DVS Bhagavanulu	International Conference on Advances in Steel, Power and Construction Technology, Organized by OP Jindal Institute of Technology, 14-16 January 2015
40	Groundwater Situation at Southwest Coast of India –A Filed study, Overview, Opportunities and Challenges	Dr. D. Srinivasulu	Nternational Conference On Water Resources, Coastal And Ocean, Engineering (ICWRCOE 2015), ICWRCOE 2015, NITK, Surathkal, (2014)
41	A Comparative Study on Effect of Different Waste Products on Properties of Soil-A Review	Dr. D. Srinivasulu and Mr. V Mahesh	Proceedings of National Conference on Emerging Trends in Science, Technology and Management
Department of GEBH (23)			
42	Heat generation effects on MHD free convective flow past an inclined plate.	Mr. R. Mohana Ramana	II Intenational conference on Applications of Fluid Dynamics, S V University, 21-23 July 2014
43	The effect of heat transfer on the peristaltic transport of Jeffery fluid through a finite length vertical channel.	Dr. P. Lakshmi Narayana	Emerging trends in mathematical sciences , Vijayanagara sri Krishnadevaraya University 25-26 July, 2014
44	The influence of heat transfer on the peristaltic transport of a micropolar fluid in a vertical asymmetric channel.	Dr. G. Sucharitha	Emerging trends in mathematical sciences, Vijayanagara sri Krishnadevaraya University, 25-26 July 2014
45	Role of IT in the expansion of Indian banking segment.	Dr. B.Ravi Kumar	Emerging Trends and Issues in Management Practices – A Business Scenario, Sankara College of Science and Commerce, 25th August – 2014
46	"Isolation of Stigmasterol from Methanolic extract of Drypetes sepiaria"	Dr. Ganesh Gadamsetty	National conference on Bioprospecting, discovery of natural bioactive molecules, DKM College, Vellore, 10 th October 2014
47	Electrical and optical properties of Nd ³⁺ doped lead zinc borate glasses.	Dr. M. V. Sasikumar	Recent Advances in Material Sciences" (NCRAM-2014), Loyola Degree College (YSRR), Pulivendula, 1 – 2 November 2014

S.No.	Title of Paper	Name of Faculty	Details of proceedings
48	Nuances of Pronunciation	Mr. G. Subramanyam	International conference on Trends and Innovations in Language Teaching, Sathyabama University, Chennai, 14- 15 November 2014.
49	Teachers as a Facilitator	Ms. G. M. Madhavi	Trends and Innovations in Language Teaching, Sathyabama University, 14- 15 November 2014
50	Learning the Language through Styles and Strategies	Ms. G. Sunitha	Internal conference on trends and innovations in language teaching, Sathyabama University, Chennai, 14 – 15 November 2014
51	Blogs: A Technological Aid to improve writing skills	Mr. C. Nagendra Reddy	International conference on Trends and Innovations in language Teaching, Sathyabama University, Chennai, 14-15 November 2014.
52	Spectroscopy studies on Pr ³⁺ doped borate glasses	Dr.M. V. Sasikumar	59th DAB-SSPS-2014 Solid State Physics Symposium-2014, Vellore University, Vellore, Tamilnadu. 16-20 December 2014
53	MHD Jeffrey fluid flow between two concentric rotating cylinders when one of the walls is provided with non-erodible porous lining.	Mr. K.Kumara swamy Naidu	National Conference on Recent developments in applications of mathematics in science and engineering, Annamacharya institute of Technology and sciences, 10-11 January 2015
54	Effect of the chemical Reaction and Radiation Absorption on unsteady free convection flow past a vertical moving plate in an aligned magnetic field.	Dr. B. Reddappa	National Conference on Recent developments in applications of mathematics in science and engineering, Annamacharya institute of Technology and sciences, 10-11 January 2015
55	A Repairable Retrieval Queueing System With K-types of Services, Modified Vacation and Orbit Search.	Mr. Shaik 56or ahammed	National conference on recent developments in applications of mathematics in science and engineering, Annamacharya institute of technology and sciences, 11 th January 2015
56	Effect of chemical reaction on unsteady convective heat and mass Transfer in a vertical way channel with oscillatory flux with heat generating sources.	Dr. K Ramesh babu	National conference on recent developments in applications of mathematics in science and engineering, Annamacharya institute of technology and sciences, 11 th January 2015
57	Viscous dissipation effects on MHD flow past a parabolic starts vertical plate with variable temperature and mass diffusion.	Mr. R. Mohana Ramana	National Conference on Recent developments in applications of mathematics in science and engineering, Annamacharya institute of Technology and sciences, 10-11 January 2015.
58	Task – Based language learning; outcomes	Mr. G. Subramanyam	International conference on English Language: Developing Employability Skills of College Graduates, VIT University, Vellore, 30-31 January 2015

S.No.	Title of Paper	Name of Faculty	Details of proceedings
59	The 4C's: 21 st century essential skills	Mr. C. Nagendra Reddy	International conference on English language: Developing employability skills of college graduates, VIT University, Vellore, 30-31 January 2015.
60	Quality of work life in SCCL	Dr. B. Ravi Kumar	Competency Building strategies in Business and Technology for sustainable development, Ganesh school of Business Management, Salem 20 th February 2015.
61	A Review on Trends and patterns of FDI inflow and its impact on Indian economy	Dr. B. Ravi Kumar	Economics and Finance organized by Nepal Rastra Bank, Kathmandu, 26-28 th February 2015
62	The Hindu: An Authentic Source for English Language Learning	Mr. G.Subramanyam	National conference on methods and outcomes of research in English, SRM University, Chennai, 30-31 March 2015
63	Optical, Structure and electrical properties of Dy ³⁺ doped lead zinc borate glasses.	Dr. M.V.Sasikumar	One day national conference on Advances in material science and Nanotechnology (AMNT – 2015), SBVR Degree College, Badvel, 5 th April 2015.
64	Teaching and Learning Vocabulary	Mr. G. Subramanyam	International conference on science, technology, engineering, English language learning and academic research, VIT Chennai campus, 24-25 April 2015
Department of MCA (6)			
65	Software Testing as a Service (Staas) An indepth Analysis	Dr. R. Md. Shafi	International Symposium on Research Innovation for Quality Improvement in Higher Education of R & D Centre, Bharathiar University, Coimbatore, 10-11 October 2014
66	Ez-NEWS: An Application to Provide News Articles as per Individual Preferences	Dr. K. Suneetha	International Conference on Statistics & Information Technology for a Growing Nation, Sri Venketeswara University, Tirupathi, 30 th November – 2 nd December 2014.
67	An Analysis of security issues and Challenges in cloud Computing	Mr. Y. Kiran Kumar Dr. R. Md. Shafi	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015
68	Feature Extraction using improved clustering approach from high dimensional citrus data	Ms. M. Lavanya Dr. M. Usha Rani Ms. K. Manasa	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015
69	A Study on Deep Web and Big data Challenges	Ms. K. Manasa Dr. R. Md. Shafi Ms. M. Lavanya	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015
70	Personalized online News Article Recommendations as per Individual preferences	Dr. K. Suneetha	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015

Papers published by Faculty in Journals:

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
Department of EEE (26)			
1	A Hybrid Cascaded Multilevel Inverter for Interfacing with Renewable Energy Resources	Dr. P. Umapathi Reddy	International Journal of Innovative Research in Science, Engineering and Technology, ISSN:2319-8756, vol 3 no 4, pp: 1132311-331, April 2014
2	Vigorous Generation of Electric Power by Implementing Lunar Power System	Mr. I. Kumaraswamy	International Journal of Engineering Research and Applications(IJERA), ISSN : 2248-9622, vol 4 no 4, pp111-115, April 2014
3	Neural Network Based Torque Control of Switched Reluctance Motor for Hybrid Electrical Vehicles	Mr. D Sreenivasulu Reddy, Mr. B Subba Reddy	International Journal of Research in Engineering & Technology, ISSN: 321-8843, vol 2 no 5, pp 25-32, May 2014
4	PI Controller Based Multi-Level UPQC Using DQO Transformation To Improve Power Quality In Distribution System	Dr. M.S.Sujatha	International Journal of Research in Engineering and Technology, ISSN:2319-1163, vol 3 no 4, June 2014
5	Simulation of transformersless multilevel series APF based on improved SRF theory	Dr. M.S.Sujatha	International Journal of Engineering Research &Technology, ISSN:2278-0181, vol 3 no 6, June 2014
6	Speed control of solar powered induction motor drive using SVPWM	Mr. D. Venkateswara Rao	International Journal of recent and innovation trends in computing and communication, ISSN 2321-8169,vol 2 no 6, pp 1484-1489, June 2014
7	A New Asymmetric-Twin Converter Based STATCOM Applied to Induction Motor Drive with DC voltage Control	Mr. T Suneel Kumar	International Journal of Engineering and science Research, ISSN2277-2685,vol 4 no 7, pp 452-462, July 2014
8	Low-Frequency AC Transmission System for Offshore Wind Farms	Mr. M. Manohara	International Journal of Engineering Research And Management (IJERM) ISSN : 2349- 2058, Volume-1, Issue-4, July 2014
9	Protection of Energy Storage System by using Superconducting Fault Current Limiter in a Distribution System	Dr. P. Umapathi Reddy	International Journal of Electrical and Electronics Engineering, ISSN: 2319-8885, vol 4 no 3, pp: 231-235, July 2014
10	A Review of Smart Grid Communication Technologies	Mr.T. Kosaleswara Reddy, Dr. T.Devaraju	International Journal of Current Engineering and Technology (IJCET) E-ISSN:2277-4106, August 2014
11	Mitigation of Power Quality Issues in Grid Integrated PV and Wind energy systems using UPQC	Mr. A.MuniSankar, Dr. T.Devaraju	International Journal of Electrical and Electronics Engineering Research, ISSN: 2250-155X, Vol 4 no 4, August 2014
12	Power Quality Improvement of Grid Interconnection of renewable Energy Based Distribution System	Dr. T.Devaraju	International Journal of Engineering Research and Applications, ISSN: 2248-9622, vol 4 no 8, pp 134-138, August 2014

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
13	Design and Modelling of Induction Generator Wind Power Systems using MATLAB/SIMULINK	Dr. P.Nagaraju Mandadi	International Journal of Advanced research in Electrical, Electronics and Instrumentation engineering, ISSN2320-3765, vol 3 no 8, August 2014
14	Design of Low-Frequency AC Transmission System for Offshore Wind Farms	Mr. M. Manohara	International Journal of Emerging Technology and Advanced Engineering (IJETA), Volume 4, Issue 8, August 2014
15	Improvement of power quality and reliability by using a flexible AC distribution system device for a micro grid	Mr. T. Kosaleswara Reddy	International Journal of Electrical and Electronics Engineering (IJE),ISSN 2319-8885,vol 4 no 3, pp 236-241, August 2014
16	Operation control of Two maximum power point Trackers for two String Photovoltaic panels in DC Distribution System	Mr. G.Ravindra	International Journal of Advanced research in Electrical , Electronics and Instrumentation Engineering (IJAREEIE), ISSN 2278-8875, vol 3 no 8, pp 1-5, August 2014
17	MATLAB Based model of SMIB with TCSC for Stability Studies and tuning employing GA	Mr. G.Ravindra	International Journal of Industrial Electronics and Electrical Engineering (IJIE), ISSN: 2347-6982, vol 2 no 10, pp 95 -102, August 2014
18	A Simulation and Implementation of a Three Phase Grid Connected Photovoltaic Converter for the Harmonic Mitigation	Mr. I. Kumaraswamy, Dr. T.Devaraju	International Journal of Scientific Engineering and Technology Research (IJSETR), ISSN: 2319-8885, vol 3, pp 4523-4528, September 2014
19	Performances Comparison of SCIG,DFIG and DFIG controlled in Single sided Grid Connection for Wind Turbines	Dr. P.Nagaraju Mandadi	International Journal of Scientific Engineering and Technology Research (IJSETR), ISSN 2319-8885, Vol. 3 no 23, September 2014
20	Interrupting the fault current by DVR	Ms. S.B.Aruna	International Journal of Science, Engineering and Technology Research, ISSN: 2495-2503, vol 3, pp 2495-2503, September 2014
21	Reduction of losses in Distribution system using HVDS with real time application	Ms. W.V.Jahnavi	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, ISSN 2320-3765,vol 3 no 9, September 2014
22	Selective Harmonic Mitigation Technique for Cascaded H-Bridge Converters with Equal DC Link Voltages	Mr. B Subba Reddy	International Journal of Science, Engineering and Technology Research, ISSN 2278 – 7798, vol 3 no 9, pp 2353-2358, September 2014
23	Load Frequency Control For A Distributed Grid System Involving Renewable Energy Sources	Mr. N.PavanKumarReddy	International Journal Of Scientific Engineering And Technology Research, ISSN: 2319-8885, vol 3, pp: 4487-4493, September 2014
24	Enhancement of power flow and optimal location of Steady State models of TCSC and SVC using intelligent algorithm	Mr. P.Venkatesh	International Journal of Engineering Research & Management (IJERM), ISSN 2349- 2058, pp 230-234, September 2014
25	MATLAB Based Model Of SMIB with TCSC for Stability Studies and tuning employing GA	Mr. P.Venkatesh	International Journal of Industrial Engineering and Electrical Engineering, ISSN: 2347-6982, pp 95-102, Oct 2014

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
26	Power-Management Strategies for a Grid-Connected PV-FC Hybrid System	Mr. N.Chaitanya Kumar Reddy, Mr. R.Maheswar Reddy	International Journal of Scientific Research and Education, ISSN No.- 2321-7545, vol 2, pp 2228-2238, Nov 2014
Department of ECE (54)			
27	A High speed floating point multiplier using vedic mathematics	M.Bharathi	I- manager's Journal on Circuits and Systems, March –May 2014, Vol.2,No.2: 1-9
28	2-bit EX-OR link based reversible multiplier for low power DSP Applications	M.Bharathi, K.Neelima	I- manager's Journal on Embedded Systems February-April 2014, Vol.3,No.1,19-25
29	Atmospheric Radar Signal Processing using Complex Wavelet Transforms	D. Leela Rani	International Journal of Computer Applications, April 2014,Vol. 91,Issue 11,33-36
30	TD-AMS Processing for VLSI implementation of LDPC decoder	K. Neelima	International Journal of Research In Engineering & Technology, may 2014,Vol: 3, Issue: 05,2321-7308
31	A Fault Locatable Scheme Based On Programmable And Multiple Twisted Ring Counters	K.Neelima	International Journal of VLSI system design and communication systems, May-2014, Issue.03, Vol.02,0201-0205
32	MEMS Microcantilevers Sensor Modes of Operation and Transduction Principles	Dr.V.R. Anitha	International Journal of Computer Engineering Science, May 22, 2014, Volume 4, Issue 2,1-11
33	Optimizing The Gate Level Area In Digit Serial FIR Filter Design With an MCM Blocks	G.Naresh	International Journal of Engineering Research And Applications, June 2014, Issue: 6, 80-89
34	FPGA implementation of 8-bit Vedic Multiplier by Using Complex Numbers	K.V.Rajendra Prasad	International Journal of Engineering Research & Applications, June 2014, Vol.4, Issue: 6, 265-270
35	Design And Simulation Of Three State Bootstrapped Sample And Hold Circuit	C.Venkata sudhakar	International Journal of Engineering Research & Technology, June 2014,Vol.3 , Issue: 6, 1622-1625
36	An efficient Higher order and KOGGE-STONE based CSLA using Common Boolean Logic	M.Bharathi	International Journal of Engineering Research & Applications, June 2014, Vol.4, Issue: 6, 106-110,ISSN
37	Reduction Of Static Power With Minimized Ground Bounce Noise Using Sleep Signal Slew Rate Modulation In 45nm Technology	P.Madhu kumar	International Journal of Engineering Research & Applications, June 2014, Vol.4, Issue: 6, 48-54.
38	Modeling and implementation of reliable ternary arithmetic and logic unit design using VHDL	K. Neelima	International Journal of Engineering Research & Applications, June 2014, Vol:4, Issue: 6, 259-264
39	Implementation of MSIC-TPG in BIST Scheme	K.V.Rajendra Prasad	IOSR journal of VLSI and signal processing, June 2014, Vol:4, Issue: 3, 22-29
40	A Novel High Performance Implementation of 64-bit MAC units and their Delay comparison	M.Bharathi	International Journal of Engineering Research & Applications, June 2014, Vol.4, Issue: 6,1-6
41	Comparative design of 16-bit sparse –tree RSFQ adder	S.Mahaboob Basha	International Journal of Engineering Research & Applications, June 2014, Vol.4, Issue: 6, 184-188

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
42	Scalable Digital CMOS Comparator Using A Parallel Prefix Tree With Zero Detector	P.Madhu kumar	International Journal of Engineering Research & Technology, June 2014, Vol.3 ,Issue: 6,1353-1357
43	Efficient Approach to optimize quantum cost for combinational reversible circuits	M.Bharathi, K.Neelima	International Journal of Research in Computer Applications & Robotics, July 2014, Vol.2 issue :7, 01-09
44	Implementation of Double precision Floating Point Multiplier on FPGA	K.V. Koteswararao	International Journal of Advanced Research In Electrical, Electronics And Instrumentation Engineering, July 2014, Issue: 7 11280-11284
45	Study, Implementation & Comparison of Different Multipliers based on Array, Vedic & KCM using Squarer Mathematics using EDA Tools	C. Venkata Sudhakar	International Journal of VLSI system design and communication systems, July-2014, Issue.04, Vol.02, 0250-0255
46	A New Approach to Design Low Power CMOS Flash A/D Converter	T.Ravisekhar	International Journal of Advances In Engineering And Technology, July 2014, Issue: 3, 923-929
47	Low power CMOS Flash ADC	T.Ravisekhar	International Journal of Engineering Science & innovative Technology, July 2014, Issue: 4, 585-590
48	Low Power Double Edge Pulse Triggered Flipflop Design	T.Krishna moorthy	International Journal of Research in Computer Applications & Robotics, July 2014, Vol.2 , Issue :7, 10-17
49	An 64 Bit Parallel CRS Generation For High Speed Applications	M.Naresh Babu	International Journal of VLSI system design and communication systems, July-2014, Vol.02, Issue.04, 0256-0260
50	Fast arithmetic operations with QSD using Verilog HDL	T.Ravisekhar	International Journal of Engineering Science and innovative Technology, July 2014, Vol.3, Issue: 4, 320-328
51	Design and implementation of Split Radix Algorithm for length -6M DFT using VLSI and FPGA	G.Naresh	International Journal of Research in Computer Applications & Robotics, July 2014, Vol.2 , Issue :7, 36-45
52	Design And Implementation Of Split Radix Algorithm For Length -6M DFT Using VLSI	G.Naresh	International Journal of VLSI system design and communication systems, July 2014, Issue.04, Vol.02, 0261-0267
53	Channel estimation in MIMO-OFDM systems	R.Nagendra	International Journal of Engineering Research applications, July-2014,Vol.4, issue7,157-161
54	Implementation Of Cordic Based Fast Radix -2 DCT Algorithm	R.Nagendra	International Journal of VLSI system design and communication systems,July-2014, Issue.04 Vol.02,0268-0273
55	Objective video quality assessment	M.Siva subramanyam	International Journal of Engineering Trends & technology, August 2014, Vol.14,208-212
56	Design Of High Speed Excess-3 Using LUT	M.Naresh Babu	International Journal of engineering, management, August 2014, Issue.05,Vol.1,89-93
57	A New Pairing Method For Latent And Rolled Finger Prints Matching	M. Sivasubramanyam	International Journal of innovative Research in Computer and Communication Engineering, August 2014,Vol.2, Issue: 8,5277-5283
58	Highly Secured Data Hiding In Video By SVD Algorithm	H.D. Praveena	International Journal of Emerging Engineering Research & Technology, August 2014,Vol.2, Issue: 5,139-145

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
59	PAPR Reduction Techniques In OFDM Systems	R.Srinivasa Rao	International Journal of Advanced Engineering and Global Technology, August 2014, Vol.2, Issue: 8, pp.331-346
60	Document Image Binarization Using Independent Component Analysis For OCR	G.Guruprasad	International Journal of Engineering Sciences and Research Technology, August 2014
61	Image restitution using non-locally centralized sparse representation model	G.Hemachandra	International Journal of Engineering Research applications, August-2014, Vol.4, Issue 8, 67-73
62	Performance evaluation of blind image quality assessment on de convolving	K.Ramesh	images International Journal of Advanced Research in electrical, electronics & instrumentation engineering, August-2014, Vol.3, Issue 8, 610-616
63	DCT based secret image in video sequence	G.Madhavilatha	International Journal of Engineering research & applications, August -2014, Vol.4, Issue: 8, 5-9
64	An efficient image edge detection using Morphological filter	T.V,S.Gowtham Prasad	International Journal of Scientific Engineering & technology research, August 2014, Vol.3, issue 17, 3579-3582
65	RSA based secured image steganography using DWT approach	P.Padmaja	International Journal of Engineering research and applications, August – 2014, Vol.4, Issue: 8 1-4
66	Enhancement of human visual system(HVS) using different multi resolution based filterbanks	K.Sudha	Journal of Engineering research and Management, August – 2014, Vol.1, Issue: 5, 227-231
67	Fabric Texture Analysis Using Wavelet Packet Spectrum And Fourier Spectrum	Dr N. Padmaja	IJRECEC, July-September 2014, Vol.2, Issue: 3, 60-63
68	Energy Consumption Analysis Of CLONE Detection Approaches In Wireless Sensor Networks	Dr. C.Subhas	i-manager's Journal on Wireless communication Networks, July-September 2014, Vol.3, pp.10-16
69	Fault node detection algorithm with unequal cluster- based routing protocol for improving qos in wireless sensor networks	A.Nagaraju	i-manager's Journal on Wireless communication Networks, July-Sept 2014, Vol.3, No.2, 28-34
70	Energy level aware anonymous location based efficient routing protocol	K.Sudha	i-manager's Journal on wireless communication networks, September 2014, Vol.3, 17-27
71	Digital implementation based on low power logarithmic number system additions/ subtractions	M. Bharathi	International Journal of VLSI system design & communication systems, September 2014, Vol.2 issue : 6, 0417-0425
72	32- Bit CMOS Comparator Using A Zero Detector	P.Madhu kumar	International Journal of innovative Research in Computer and Communication Engineering. September 2014. Vol.2, Special Issue: 4, 2320-9798
73	Highly Secured Data Hiding In encrypted images by RRBE using RDH	H.D. Praveena	International Journal of Advanced research in electronics and communication Engineering, September- 2014, Vol.3, Issue: 9, 1172-1178
74	Channel estimation in MIMO-OFDM systems	R.Nagendra	International Journal of Engineering trends & technology, September 2014, Vol.5 , 241-244

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
75	Performance analysis of OFDM using LTE systems	D.Leelarani	International Journal of Engineering research and Management technology, September – 2014, Vol.1, Issue: 5,1-6
76	DOA estimation of uncorrelated and coherent signals in multipath environment using ULA antennas	T.V.S.Gowtham T.Ravikumar naidu	International Journal of Engineering research computer and communication engineering, September – 2014, Vol.2, Issue: 4,47-55
77	A multi – level approach of audio stegnography and cryptography	T.V.S.Gowtham T.Ravikumar naidu	International Journal of Engineering research computer and communication engg., September 2014, Vol.2, Issue: 4,56-61
78	Wavelet Packet Spectrum for Analysis of Texture using Dual Tree Complex Wavelet Transform	Dr N. Padmaja	International Journal of Research in Advent Technology, September 2014, Vol.2, 103-106
79	Noise minimization in images using Dual tree complex wavelet transform	D.Leelarani	i-manager's Journal on Image Processing, Vol. 1, no.3, July- September 2014,
80	Design of electrically small antenna for biomedical applications using HFSS	G.Guru Prasad Dr. V.R.Anitha	International engineering science & management, July-Dec-2014, Vol: IV, Issue II, 112-121
Department of EIE (9)			
81	Detection of changes in multi temporal images using undecimated discrete wavelet transform and active contours	Mr. G. Hemanth Kumar, Ms. V. Meenakshi, Ms. T. Milindapurna	i-manager's Journal on image processing ISSN 2349-4530 Vol. 1-No.2. April – June 2014, pp. 6-21.
82	User Behaviour Mining in Software as a Service Environment	Mr. D.R. Kumar Raja	International Scientific Journal on Science Engineering & Technology, ISSN: 6814-4794 Volume 17, No.5 June 2014, pp 537-541.
83	Tuning of PI Controller for a Conical Tank Process with Fuzzy rules	Prof. N. Gireesh	i-manager's Journal on Instrumentation & Control Engineering ISSN: 2321-113X Vol. 2, No. 3 May – July 2014, pp. 6-10.
84	Comparison of PSNR of DCT, DWT and DTT using Telenuclear Medical Image	Ms. N. Harathi , Ms. V. Meenakshi	i-manager's Journal on Image Processing, ISSN: 2349-4530 Vol. 1-No.3, July – September 2014, pp.23-32.
85	Non Invasive Technique for the Measurement of Glucose Levels in Blood using MEMS Devices	Mr. G.V. Sunil Kumar, Ms. T. Milinda Purna	International Journal of Emerging Technology and Advanced Engineering (IJETA) ISSN 2250-2459 Volume 4, Issue 8, August 2014, pp 225-228.
86	Robustness of PI Controller for Various Tuning Methods for a Non-Linear Process	Prof. N. Gireesh	Australian Journal of Basic and Applied Sciences, 8(17) November 2014, pp. 491-497, ISSN 1991-8178
87	Secured Spy IP Control Robot Using Raspberry Pi	Ms. V. Meenakshi	International Journal of Emerging Technology and Advanced Engineering, Vol.5, Issue 2, February 2015, pp.513-518, ISSN 2250-2459
88	FPGA Implementation of High Performance Optimal RS (255,223) Decoder	Ms. P. Ratna Kamala	International Journal of Applied Engineering Research (IJAER) ISBN 978-81-927500 Volume 10, Number 6 April 2015, pp.5532-5536.
89	Performance evaluation of DICOM lung ROI with different sizes of Morphological structuring element and Noise	Ms. V. Kalpana Ms. T. Milindapurna	International Journal of Applied Engineering Research (IJAER) ISBN 978-81-927500 Volume 10, Number 6 April 2015, pp.4991-4996.

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
Department of EConE (8)			
90	FPGA Simulation of WCDMA Baseband Receiver Carrier Synchronization Unit	Ms.Sujatha E, Dr. C Subhas	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Vol. 3, Issue 7, pp.10914-10919, July 2014
91	Real Time Automization Of Irrigation System Using FPGA & GSM Technologies	Mr. Madhu G.C	Journal Of International Academic Research For Multidisciplinary, Vol. 2, Issue 6, pp.473-475, July 2014.
92	Implementation Of Wallace Tree Multiplier For RISC Processor	Mr. B.Srinivasa Rao	Journal Of International Academic Research For Multidisciplinary, Vol. 2, Issue 6, pp.210-217 July 2014.
93	Implementation Of Error Tolerant Adder For Reducing Power Dissipation And Its Performance Comparison With Conventional Adders	Mr.G.Sreenivasulu	Journal Of International Academic Research For Multidisciplinary, Vol.2, Issue 6, pp.200-209, July 2014.
94	Split TCP-Proxy Based Performance Enhancement Over Wireless Cellular Link	Mr. B.Srinivasa Rao, Mr. G.Sreenivasulu	Journal of international Academic Research For Multidisciplinary, Vol. 2, Issue 6, pp.7-15, July 2014.
95	Design Of High Speed Booth Encoded Multiplier	Mrs. Praveena Kakarla	Journal Of International Academic Research For Multidisciplinary, Vol. 2, Issue 7, pp.11-18, August 2014.
96	Energy Aware Information Dissemination Strategies To Improve Lifetime Of A WSN	Mr. Madhu G.C	International Journal Of Technical Research And Applications, Vol.2, Issue 5, pp.09-11, Sep-Oct 2014.
97	Design of Substrate Integrated Waveguide Antennas for Millimeter Wave Applications	Mr.Y.Bharadwaja	International Journal Of Engineering Research and General Science, Vol.2, Issue 5, pp.174-184, September 2014.
Department of CSE (11)			
98	Enhancement Of Hadoop Performance Through Hadoop Virtualization	S. Bharath Bhushan, B. Gurunadha Rao	International Journal of Research in Engineering Technology and Management, Vol. II Issue IV, July 2014, Page no1-6
99	Efficient Routing in VANETs Using Traffic Awareness	B. V. Visweswar Reddy Dr. P. Bhargavi	International Journal of Computers and Electronics Engineering (IJCEE) Vol. 3 - Issue 8, August – 2014, Page no. 7959-7962
100	FACETUBE: Efficient Video on demand techniques in online social networks	James Karunakar G , Ganesh D	International Journal of Emerging Trends & Technology in omputer Science (IJETTCS), Vol-3 issue 4, August 2014, Page no 269-273
101	A novel secure handover mechanism in IPv6 networks	K.Mayuri , K.S.Ranjith	International Journal of Information Technology Convergence and Services (IJITCS) Vol.4, No.4, August 2014, Page no 1-13
102	Mining High Utility item sets from transactional Database using systolic Alg	M.Bhargavi	International Journal Of Engineering And Computer Science ISSN:2319-7242 Volume - 3 Issue -9, September 2014, Page No. 8179-8183
103	An Approach for Determining the Health of the DNS	P.Rajani	International Journal of Computer Science and Mobile Computing, Vol.3 Issue.9, September 2014, Page no 442-449
104	Detection of Jamming Attack in Cognitive Radio Networks	C.Manogna, K.Bhaskar Naik	International Journal of Research In Advanced Engineering Technologies (IJRAET), Volume -2 Issue 6,7, 2014, Page no 69-72
105	DoS and DDoS Attacks: Defense, Detection and Traceback Mechanisms - A Survey	K.Munivara Prasad, Dr A.Rama mohan reddy	Global Journal of Computer Science and Technology: E Network, Web & Security, Volume 14 Issue 7, December 2014, Page no 15- 32

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
106	Mitigation on Flood Attacks in DTNS	M.Ganesh Karthik	International Journal of Engineering Research & Technology ISSN: 2278-0181
107	Energy Efficient AODV Routing Protocol for MANETS	N.Papanna	Global Journal of Computer Science and Technology: E Network, Volume 14 Issue 3, 2014, Page no 9-14
108	Improving audit service in Cloud for outsources storage dynamically	N.Praveen kumar, S.Bavaji	International Journal of Computer Science and Information Technologies, Vol. 5 (5), 2014, Page no – 6432- 6435
Department of IT (5)			
109	A Survey on Utility Mining Methods, 2PUF, IHUP, FUFM	P. Dhana Lakshmi Dr. K. Ramani	International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 4, Issue 5, pp 1096-1103 on May 2014
110	Providing Traditional Computational Facility through TV Settop Box (PROTRACTS)	K. Muni Chandra Sekhar, Mr. P. Bhasha	International Journal of Innovative Research in Computer and Communication Engineering, Vol.02, Issue 2, pp 74-78 on May 2014.
111	A Hybrid Technique for Software Project Scheduling and Human Resource Allocation	A. Avinash, Dr. K. Ramani	International Journal of Engineering Development and Research (IJEDR), Vol.2, Issue 3, pp 3243-3251 on Sep, 2014
112	An Algorithmic Approach to Evaluate skills of an Employee to improve productivity of an organization	K. Muni Chandra Sekhar, Mr. P. Bhasha	International Journal of Innovative Research in Computer and Communication Engineering, Vol.02, Issue 4, pp 209-217 on Sep, 2014
113	A Comparative Study on Performance Evaluation of Intrusion Detection System through Feature Reduction for High Speed Networks	V. Jyothsna	Global Journal of Computer Science and Technology: E Network, Web and Security, Vol.14, Issue 7, PP 39-46, online ISSN: 0975-4172, 2014.
Department of CSSE (6)			
114	Allocation Strategies of Virtual Resources in Cloud Computing Networks	Prof K. Delhi Babu	International Journal of Engineering Research and Applications, ISSN:2248-9622, VOL 4, Issue 11 (Version-5) November, 2014, pp 51-55
115	Maximal Frequent Sequence based Test Suit Reduction through DU-PAIRS	Mr. B. Narendra Kumar Rao	Computational Science and Techniques, Volume 2, November 1, 2014 PP: 275-288
116	Optimization of Multi-Server Configuration for Profit Maximization using M/M/m Queuing Model	Prof K. Delhi Babu	International of Computer sciences & Engineering, Vol 2, Issue-8, E-ISSN:2347-2693
117	Frequent Item Test Case Clustering Based Test Suite Reduction	Mr. B. Narendra Kumar Rao	The Mediterranean Journal of Computers and Networks, Volume 10, NO.2, 2014
118	An implementation of Hierarchical Clustering on Indian Liver Patient	Mr. T. Bala Krishna	International Journal of Emerging Technologies in Computational and Applied Sciences(IJETCAS), ISSN:2279-0047, 2014, PP:543-547
119	Diagnosis of Thyroid Disorders using Decision Classification Technique	T. Bala Krishna	International Journal of Advanced Research in Computer Science and Software Engineering (Acceptance for Publication)

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
Department of CE (12)			
120	Modeling of Three-Dimensional Wall Jet over Curved Surfaces	Dr.DVS Bhagavanulu	Japan Society of Mechanical Engineers (communicated)
121	Modeling of Three-Dimensional Wall Jet on Convex Curved Surfaces	Dr.DVS Bhagavanulu	(Springer Publication) (communicated)
122	Granular pile anchors for soft soils.	Mr. O. Eswara reddy	i-manager's Journal on Civil Engineering (JCE), Vol. 4, No. 3, June – Aug 2014 Issue, pp. 15-24.
123	Probability analysis of maximum and minimum daily Stream flows - a case study	D Srinivasa Murthy	Springer Publication, (communicated)
124	Suitability of linear Regression and an Models in the estimation Of daily, weekly and Monthly reference Evapotranspiration	D Srinivasa Murthy	Indian Society Hydrologist, (communicated)
125	Performance of Recalibrated Equations for the Estimation of Daily Reference Evapotranspiration	D Srinivasa Murthy	Published in International Journal of Water Resources Management, August, 2014
126	Performance Evaluation of reference Evapotranspiration Estimation Methods their inter relationships and Recalibrated Equations for Daily, weekly and Monthly Time steps.	D Srinivasa Murthy	Indian Water Resources Society (communicated)
127	Laboratory Investigation on Coconut Shell in Concrete-- An Alternative Low Cost Building Material	Dr. D. Srinivasulu, V Mahesh and Anil Kumar P	Journal of Chemical and Pharmaceutical Sciences, 2014,5th-6th December 2014, Anna University, Tiruchirappalli – 620024
128	Trends in stream flow of the Somanpally gauging site at Godavari river basin	Dr. D.Srinivasulu and D. Srinivasa Murthy	Journal of Chemical and Pharmaceutical Sciences -2014,5th-6th December 2014, Anna University, Tiruchirappalli – 620024
129	Ultimate pullout capacity of the granular pile anchors by laboratory model tests	Mr. O. Eswara reddy	Indian Journal of Geosynthetics and Ground Improvement, International Geosynthetics Society (INDIA), New Delhi, Jan 2015 Issue (Appear).
130	Planning and Controlling of National Highway Project- A case study	Dr. P. Venkateswarlu	Journal of the Indian Road Congress, August,2014.
131	Electrical Resistivity studies in the Badaballa vanka microwatershed, Chittoor district, Andhra Pradesh.	Dr. M.V.Subba Reddy	International Journal of Earth Science and Engineering (Under Review)

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
Department of BOT (2)			
132	An efficient callus induction and regeneration of Vitex negundo L – an important medicinal plant	Mr. D. Dharaneeswara Reddy, Sreeyapureddy Anitha and Dowlathabad Muralidhara Rao	International Journal of Development Research, 2014, 4(8), 1611-1615.
133	Callus induction of Careya arborea Roxb.– An J. Microbiol. Biotech. Res Important Medicinal Plant	Mr. D. Dharaneeswara Reddy, Anika Hari Priya, Guvvala Suseela and D Muralidhara Rao	J. Microbiol. Biotech. Res., 2014, 4(4), 50-55.
Department of GEBH (42)			
134	Synthesis and in vitro antitumor activity of novel 2-alkyl - 5 - methozycarbonyl - 11 - methyl-6H-pyrido [4,3-b] carbazol -2-ium and 2-alkylellipticin - 2-ium chloride derivatives	Dr. Y. B. Kiran	European Journal of Medicinal Chemistry, Vol No. 82, Page No. 16-35, ISSB No. 0223-5234, May 2014
135	A unique one-pot reaction via C-C cleavage from aminomethylene benzimidazoles to access benzimidazolones with wide potentiality	Dr. S. Rasheed	Tetrahedron Letters, Vol No. 55, Page No. 4105-4109, ISSB No. 0040-4039, May 2014
136	CRM in Banking Sector - A Review	Dr. B.Ravi Kumar	Journal of Finance and Bank Management, Vol No. 2, Page No. 165-171, ISSB No. 2333-6072, June 2014
137	Grievance and Disciplinary Procedure with Reference to Visakhapatnam Steel Plant	Dr. B.Ravi Kumar	International Journal of Organizational Behaviour & Management Perspectives, Vol No. 3, Page No. 880-888, ISSB no. 2279-0950 July 2014
138	Base line Survey of Trace Metals in Ambient PM10 at Tummalapalle Uranium Mining Site	A. Murad Basha	Journal of Atmospheric Pollution Research Vol No. 5, Page No. 591-600, ISSB No. 1309-1042, July 2014
139	Design, Synthesis and Biological Evaluation of Novel Benzimidazole Derivatives and Their Interaction with Calf Thymus DNA and Synergistic Effects With Clinical Drugs	Dr. S. Rasheed	Science China Chemistry, Vol No. 57, Page No. 807-822, ISSB No. 1869-1870, July 2014
140	Synthesis and biological evaluation of novel D-glucose-derived 1,2,3-triazoles as potential antibacterial and antifungal agents	Dr. S. Rasheed	Med Chem Comm, Vol No. 24, Page No. 182-196, ISSB No. 1554-8120, July 2014
141	The effect of thickness of porous material on the parallel plate channel flow of jeffrey fluid when the walls are provided with non-	Mr. K.Kumara Swamy Naidu	International journal of scientific and innovative mathematical research, Vol No. 2 Page No. 627-636, ISSB No. 2347-307X, July 2014

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
	erodible porous lining		
142	Photoluminescence properties singly doped Tm ³⁺ and co-doped Tm ³⁺ /Tb ³⁺ ions in tellurite glasses	Dr. T. Sasikala	Journal of Molecular Structure, Vol No. 1076, Page no. 529-534, ISSB No. 0022-2860, July 2014
143	Investigations on Cu ₃ SnS ₄ thin films prepared by spray pyrolysis	Dr. Y.B.Kishore Kumar	Thin Solid Films, Vol No.556, Page No. 61-67 ISSB No. 0040-6090, July 2014
144	Cytotoxic and apoptosis induction potential of Mimusops elengi L. in human cervical cancer (siHa) cell line	Dr. Ganesh Gadamsetty	Journal of King Saud University – Science Vol No. 26 (4), Page no. 333-337, ISSB No. 1018-3647, July 2014
145	Ultrasound mediated, uranyl nitrate hexahydrate catalyzed synthesis of 1,4-dihydropyridines under mild conditions	Dr. B. Palakshi Reddy	Research on Chemical Intermediates DOI: 10.1007/s11164-014-1784-5 ISSB No. 1568-5675, August 2014
146	An Expeditious, Nano-BF ₃ .SiO ₂ Catalyzed Michaelis-Arbuzov Reaction in an Ionic Liquid Synthesis of Privileged Aryl/Heterocyclic Phosphonates	Dr. S. Rasheed	Synthetic Communications, Vol No. 44 Page No. 2988-2998, ISSB No. 0039-7911 (print),1532-2432 (web), August 2014
147	Novel hybrids of metronidazole and quinolones: Synthesis, bioactive evaluation, cytotoxicity, preliminary antimicrobial mechanism and effect of metal ions on their transportation by human serum albumin	Dr. S. Rasheed	European Journal of Medicinal Chemistry Vol No. 86, Page No. 318-334, ISSB No. 0223-5234, August 2014
148	Isolation and characterization of cellulose nanocrystals from garlic skin	Dr. D.Jeeva Prasad Reddy	Materials Letters, Vol No. 129,Page No. 20-23, ISSB No. 0167-577X, August 2014
149	Trace Metals in Vegetables and Fruits Cultivated around the Surroundings of Tummalapalle Uranium Mining Site, Andhra Pradesh, India	A. Murad Basha	Toxicology Reports, Vol No. 1, PageNo. 505-512, ISSB No. 2214-7500, August 2014
150	Characterization of bionanocomposite films prepared with agar and paper-mulberry pulp nanocellulose	Dr. D.Jeeva Prasad Reddy	Carbohydrate polymers, Vol No. 110, Page No. 480-488, ISSB No. 0144-8617, September 2014
151	Effect of MHD on peristaltic transport of a pseudoplastic fluid in an asymmetric channel with porous medium	Dr. P.Lakshmi Narayana	International Journal of Maths science and Engineering apps., Vol No. 8 (V), Page No. 27-40, ISSB No. 0973-9424, September 2014
152	Flow of a Micropolar Fluid in an Inclined channel Bounded by permeable Beds	Dr. P.Lakshmi Narayana	International Journal of Applied Engineering Research, Vol No. 9 (20), Page No. 7691-7704, ISSB No. 0973-4562, September 2014

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
153	Couette Flow of a Bingham Fluid in a Channel Bounded by Permeable Beds with Suction and Injection	Dr. P.Lakshmi Narayana	International Journal of engineering sciences & research Technology, Vol No. 3(p), Page No. 300, ISSB No. 2277-9655, September 2014
154	Mastering Pronunciation - Ways and Means	Mr. G. Subramanyam	Journal of International Academic Research for Multidisciplinary, Vol No. 2 (8), Page No. 68-73, ISSB No. 2320-5083, September 2014
155	Effect of MHD on peristaltic transport of a pseudoplastic fluid in an asymmetric channel with porous medium	Dr. G.Sucharitha	International Journal of Maths science and Engineering appls., Vol No. 8 (V), Page No. 27-40, ISSB No. 0973-9424, September 2014
156	Couette Flow of a Bingham Fluid in a Channel Bounded By Permeable Beds with Suction and Injection	Dr.K.Nandagopal	International Journal of Engineering Sciences and Research Technology(IJESRT), Vol No. 3 (9), Page No. 300-305, ISSB No. 2277-9655, September 2014
157	Peristaltic transport of a conducting Jeffrey fluid in an inclined asymmetric channel	Dr. P.Lakshmi Narayana	International Journal of Biomathematics, Vol No. 7(6), Page No. 1450064 1-25, ISSB No. 1793-7159, October 2014
158	Peristaltic transport of a conducting Jeffrey fluid in an inclined asymmetric channel	Dr. G.Sucharitha	International Journal of Biomathematics, Vol No. 7(6), Page no. 1450064 1-25, ISSB No. 1793-7159, October 2014
159	Effects of Mass Transfer on Chemically Reacting Fluid Flow Past an Impulsively Started Infinite Vertical Plate with Newtonian Heating	Dr. B. Reddappa	International Journal of Applied Engineering Research, Vol No .9, Page No. 13791-13810, ISSB No. 0973-4562, November 2014
160	The Effects of Induced Magnetic Field and Radiation on MHD Mixed Convective Flow over a Porous Vertical Plate in the Presence of Viscous and Magnetic Dissipation	Dr. B. Reddappa	International Journal of Applied Engineering Research, Vol No. 9, Page No. 13847-13865, ISSB No. 0973-4562, November 2014
161	"FLOW OF A MICROPOLAR FLUID IN AN INCLINED CHANNEL BOUNDED BY PERMEABLE BEDS"	Dr.K.Nandagopal	International journal of Applied Engineering Research(IJAER), Vol No. 9 (20), Page No. 7691-7704, ISSB No. 0973-4562, November 2014
162	The Effects of Induced Magnetic Field and Radiation on MHD Mixed Convective Flow over a Porous Vertical Plate in the Presence of Viscous and Magnetic Dissipation	Dr.K.Nandagopal	International journal of Applied Engineering Research(IJAER), Vol No. 9 (23), Page No. 13847-13865, ISSB No. 0973-4562, November 2014
163	Pedagogical grammar for esl learners of india: Introduction	K. Ramakrishna Rao	Journal of International Academic Research for Multidisciplinary E-Journal, Vol No. 2 (10), Page No. 360, ISSB No. 2320-5084, November 2014
164	Seasonal Variation of Air Quality and CAQI at Tummalapalle Uranium Mining Site and Surrounding Villages	A. Murad Basha	Journal of Scientific Research and Reports Vol No. 3, Page No. 700-710, ISSB No. 2320-0227, November 2014
165	Isolation of cellulose nanocrystals from onion skin and their utilization for the preparation of agar-based bio-nanocomposites films	Dr. D.Jeeva Prasad Reddy	Cellulose, Vol No. 22, Page No. 407-420 ISSB No. 1572-882X, November 2014

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
166	Wing's of fire: Reservoir of human values for student community	K. Ramakrishna Rao	An international peer-Reviewed Open Access Journal, Vol No. 1 (2), ISSB No. 2349-5189, November 2014
167	Baseline Survey of Trace Metals in Chicken at the Surroundings of the Tummalapalle Uranium Mining Site	A. Murad Basha	Annals. Food Science and Technology Vol No. 15, Page No. 105-110, ISSB No 2065–2828, December 2014
168	Chemical reaction effects on MHD free convective flow past an inclined plate	Mr. R.Mohana Ramana	Asian journal of current engineering and maths Vol No. 3(6), Page No. 66-71, ISSB No. 2277-4920, December 2014
169	Effect of the Chemical Reaction and Radiation Absorption on Unsteady Free Convection Flow Past a Vertical Moving Plate in an Aligned Magnetic Field	Dr. B. Reddappa	International Journal of Applied Engineering Research, Vol No. 9, Page No. 15861-15880 ISSB No.0973-4562, December 2014
170	Nickel oxide nanoparticles catalyzed synthesis of poly-substituted quinolines via Friedlander heteroannulation reaction.	Dr. B. Palakshi Reddy	Chinese Chemical Letters, Vol No. 25, Page No. 1595-1600, ISSB No. 1001-8417, Decemeber 2014
171	Problems and Prospects of Handloom Industry	B.Ravi Kumar	International Journal of Entrepreneurship & Business Environment Perspectives, Vol No. 3 Page No. 1351-1361, ISSB No. 2279-0918, December 2014
172	An Empirical Review on the Growth of Handloom Industry	B.Ravi Kumar	International Journal of Entrepreneurship & Business Environment Perspectives, Vol No. 3 Page No. 1368-1378, ISSB No. 2279-0918, December 2014
173	Simple and efficient Synthesis of Novel 4-Arylamino 1,3-Dioxanes in Aqueous medium: a new route for Prins reaction.	Dr. B. Palakshi Reddy	Research on Chemical Intermediates, DOI:10.1007/s11164-014-1902-4, ISSB No. 1568-5675, January 2015
174	Watermelon rind mediated green synthesis of noble palladium particles: Catalytic application	Dr. B. Palakshi Reddy	Applied Nanoscience, Vol No. 5, Page No. 223-228, ISSB No. 2190-5517, February 2015
175	Correlation Analysis of Returns on Stock Indices – An Empirical Comparative Study of NSE Along With NASDAQ	Dr. B.Ravi Kumar	Journal of Business Management, Commerce & Research, Vol No. 2, Page No. 52-68, ISSB No. 2319-250X
Department of MCA (4)			
176	A Comparative Study on Different Approaches of Data Extraction from Web	Ms. M. Lavanya & Dr. M. Usha Rani	International Journal of Conceptions on Computing & Information Technology (IJCCIT), Vol 2, Issue 1, Jan 2014 ISSN: 2345 – 9808.
177	A Survey on Improving the Efficiency of Prefix span Sequential Pattern Mining Algorithm	Dr. K. Suneetha & Dr. M. Usha Rani	International Journal of Conceptions on Computing & Information Technology (IJCCIT), Vol 2, Issue 3, March 2014 ISSN: 2345 – 9808.
178	e-Ration Shop: An Automation tool for FPS under PDS in the State of AP	Dr. R. Md. Shafi & Ms. K. Munidhana Lakshmi	International Journal of Computer Applications (IJCA), ISSN: 0975 – 8887.
179	Blue-Brain – A New Subway to AI and Human Machine: A Proposal	Dr. R. Md. Shafi & Mr. R.N.S.K Karteek	Research Journal of Engineering & Technology (RJET), Vol 5, Issue 4, Oct – Dec- 2014. ISSN: 0976 – 2973.

Financial Support:

PG Scholarships

GATE: Fifty Nine students pursuing M.Tech, who have joined through GATE qualification received AICTE PG scholarships for an amount of **Rs.56.64 lakhs**.

TEQIP Support: Sixty five M.Tech students received teaching assistantships for an amount of **Rs.20.80 lakhs** under TEQIP-II and also one research assistantship (Ph.D) was awarded @ Rs.18,000/- per month (for 8 months).

Poor Students' Welfare Fund

An amount of **Rs.1.6 lakhs** was sanctioned to **32** poor and deserving students (Rs. 5000/- each) from the Poor Students Welfare Fund.

Fee Concessions and Financial Support by SVET

The Management extends financial support to the poor and deserving students. During 2014-2015, fee concessions and waivers to the tune of **Rs.19,07,200/-** were given by Sree Vidyanikethan Educational Trust. About **93** students got benefitted.

Technical Association Activities

Technical Associations

- ACME – Association of Communication Majors and Enthusiasts (ECE)
- ETA – Electrical Technical Association (EEE)
- AIM – Association of Instrumentation Majors (EIE)
- ACE – Association of Control Engineers (EConE)
- CETA – Computer Engineers Technical Association (CSE)
- TAIT – Technical Association of Information Technology (IT)
- SEA – Systems Engineers Association (CSSE)
- IACE - Intellectual Association of Civil Engineers (CIVIL)
- CAMS - Creative Association of Mechanical Engineering Students (ME)
- IMAC – Intelligent Masters Association of Computers (MCA)

Students Chapters of Professional Bodies

The College also organized various co-curricular activities for students through the Professional Chapters

- Indian Society for Technical Education (ISTE)
- Instrument Society of India (ISOI)
- Computer Society of India (CSI)
- The Institute of Electrical and Electronics Engineers (IEEE)
- Association of Computing Machinery (ACM)
- Society of Automotive Engineers India (SAEIndia)

Prizes for Papers Presented by Students :

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
Department of EEE				
1.	M. Mamatha & K. Vasavi	Applications of Wavelets in real-time power Systems	12.03.2015 Sammelan 2K15, JNTUA, Anantapuramu	Second
Department of ECE				
2.	S. B. Shahid Mohammed	ATMOS'14	09-12, October 2014 Birla Institute of Technology & Science, Pilani	Third
3.	S. Mohammed Iliyas			Third
4.	S. Mohammed Shamshuddin			Third
Department of EIE				
5.	G.Ashwini M.Nikitha	E-ball Technology	31.10.2014 Sree Vidyanikethan Engineering College	Second
6.	C.Sree Divya	Border Security by Wins	24.01.2015 Sri Venkateswara Engineering College for Women, Tirupati	Second
7.	M.Prasanth	A smart shoe for simultaneous shear & pressure monitoring during walking	07.02.2015 Sree Vidyanikethan Engineering College	First
Department of ME				
8.	Mr.Vamsi Kiran	Energy harvesting trees	02-02-2015 JNTU Hyderabad	Second
9.	G.K.BabyBhavana K.R.Sneha	Combined Heat Power Tech	08-03-2015 AITS, Rajampet	Third
10.	C.Dheeraj A.Hareesh	Automated Wheel drive system	20-09-2014 JNTU Pulivendula	First

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
11.	E.Vamsikiran	Numerical investigation of Hot and cold fluid in T-junction pipes	28-03-2015 SVEC, Tirupati	First
Department of BOT				
12.	P. Ramya Muni Sree T. Rupa	Insilico screening and Identification of drug candidates for potential drug targets of Ebola Virus Infections	17-18 March 2015 Pondichery Central University, Pondichery	Poster Appreciation Certificate

Student Awards

S. No.	Name(s) of Student(s)	Programme	Dates and places	Prize
Department of ECE				
1.	G.VENKATA JANAKIRAMA PRADYUMA	JAM Competition	09.04.2015 Sree Vidyanikethan Engineering College, ISTE Student Chapter	First
2.	V. RAHUL SAI			Second
3.	G. LAVA KUMAR			Third
Department of EEE				
4.	D. Madhu Babu & J. Hrudaydeepthi	Quiz	23.02.2015, ETA, Sree Vidyanikethan Engineering College, Tirupati.	First
5.	K. Vamshi Krishna & K. Prem Kumar			Second
Department of EIE				
6.	C.R.Subhasri	General Quiz	31.10.2014 Sree Vidyanikethan Engineering College	Second
7.	C.R. Subhasree	General and Technical Quiz	27-28 February 2015 Aditya College of Engineering, Madanapalle	First
Department of CE				
8.	P. Vishnu Vardhan Reddy P. Uday Teja Reddy and T. Gopi Krishna	Technical	06.04.2015 Sree Vidyanikethan Engineering College	First
9.	P. Mounica, R. Siddarth and Karthik Jai Prakash			Second
Department of MCA				
10.	Mr. D. Ashok	Technical Quiz-IMAC	15.12.2014 Sree Vidyanikethan Engineering College	First
11.	Mr. L. Hrushikesh			Second
12.	Mr. S. Anjaneyulu			Third
13.	Mr. M. Siva Chandra Reddy	PLUX US-2K15	22.04.2015 Sree Vidyanikethan Institute of Management	Second
14.	Mr. V. Maheswara Reddy			Second
15.	Ms. G. Sai Yasaswini			Second

Papers published by Students in journals

S. No.	Title of the paper	Name(s) of Student(s)	Particulars of the Journal
Department of ECE (47)			
1.	A High Speed Floating Point multiplier using Vedic Mathematics	Duvvuru Praveen Kumar	i-manager's Journal on Embedded Systems, Vol. 2 No.2 March - May 2014, PP.01-09
2.	TD-AMS Processing for VLSI implementation of LDPC decoder	Maram Reddy Harish	International Journal of Research In Engg., & Technology, Vol:3, Issue: 05, May 2014, eISSN:2319-1163, pISSN:2321-7308
3.	Implementation of MSIC-TPG in BIST Scheme	Prasuna G	IOSR journal of VLSI & signal processing, Vol:4, Issue: 3(version III), May-June 2014, PP:22-29,e-ISSN:2319 -4200, p-ISSN No:2319-4197.
4.	A Fault Locatable Scheme Based on Programmable And Multiple Twisted Ring Counters	Shaik Shabana Azmi	International Journal of VLSI system design and communication systems, Issue.03, May-2014, Vol.02, PP:0201-0205, ISSN 2322-0929.
5.	A Noval High Performance Implementation of 64-bit MAC units and their Delay comparison	Kandimalla Rajeneesh	International Journal of Engg., Research & Applications, Vol.4, Issue: 6(version 1), June 2014, PP:1-6,ISSN print: 2248-9622.
6.	FPGA implementation of 8-bit Vedic Multiplier by Using Complex Numbers	Gundla Palli NandaKishore	International Journal of Engg., Research & Applications, Vol.4, Issue: 6(version 5), June 2014, PP:265-270,.ISSN : 2248-9622
7.	Reduction of Static Power With Minimized Ground Bounce Noise Using Sleep Signal Slew Rate Modulation in 45nm Technology	M. Naga Pramod Reddy,	International Journal of Engg., Research & Applications, Vol.4, Issue: 6(version 4), June 2014, PP:48-54,ISSN print: 2248-9622.
8.	Optimizing The Gate Level Area In Digit Serial FIR Filter Design With An MCM Blocks	Bayikati Yageneswar	International Journal of Engg., Research & Applications, Issue: 6(version 1), June 2014, ISSN print: 2248-9622, PP:80-89.
9.	Modeling and implementation of reliable ternary arithmetic and logic unit design using VHDL	Meruva kumar Raja	International Journal of Engg., Research & Applications, Vol:4, Issue: 6(version 5), June 2014, PP:259-264,ISSN print: 2248-9622.
10.	Design and Simulation of Three State Bootstrapped Sample And Hold Circuit	Kalla Chethan Sarma	International Journal of Engg., Research & Technology, Vol.3, Issue:6, June 2014,PP.1622-1625,ISSN:22780-0181.
11.	An efficient Higher order and KOGGE-STONE based CSLA using Common Boolean Logic	Kuppampati Prasad	International Journal of Engg., Research & Applications, Vol.4, Issue:6(version5), June 2014, PP:106-110, ISSN print: 2248-9622.

S. No.	Title of the paper	Name(s) of Student(s)	Particulars of the Journal
12.	Scalable Digital CMOS Comparator Using A Parallel Prefix Tree With Zero Detector	M. Prem Kumar.	International Journal of Engineering Research & Technology, Vol.3, Issue:6, June 2014, PP.1353-1357, ISSN:22780-0181
13.	Comparative design of 16-bit sparse –tree RSFQ adder	S. Saddam Hussain	International Journal of Engg., Research & Applications, Vol.4, Issue:6(version 1), June 2014, PP:184-188, ISSN print:2248-9622.
14.	Fabric Texture Analysis Using Wavelet Packet Spectrum and Fourier Spectrum	K. Divya Jyothi	IJRECEC, Vol.2, Issue: 3, July-September 2014, PP.60-63, ISSN:2348-2281(online)
15.	Energy Consumption Analysis of CLONE Detection Approaches in Wireless Sensor Networks	G. RaviTheja	i-manager's Journal on Wireless communication Networks, Vol.3, No.3, July-September 2014, PP.10-16. ISSN:2319-4839.
16.	Fault Node Detection Algorithm With Unequal Cluster- Based Routing Protocol For Improving Qos In Wireless Sensor Networks	Tamba Karthik	i-manager's Journal on Wireless communication Networks, Vol.3, No.2, July-September 2014, PP.28-34. ISSN:2319-4839.
17.	Channel estimation in MIMO-OFDM systems	P. Venkateswarlu	International Journal of Engg., Research applications, Vol.4, issue7, ISSN:2248-9622, PP:157-161, July2014.
18.	Fast arithmetic operations with QSD using Verilog HDL	M. Naveen Krishna	International Journal of Engg., Science & innovative Technology, Vol.3, Issue: 4, July 2014, ISSN 2319-5967, ISO 9001:2008 certified, PP.320-328.
19.	Design and implementation of Split Radix Algorithm for length -6M DFT using VLSI and FPGA	S. Sruthi	International Journal of Research in Computer Applications & Robotics, Vol.2, Issue :7, July 2014, PP.36-45, ISSN 2320-7345.
20.	An 64 Bit Parallel CRS Generation for High Speed Applications	KM. V. Subramanyam	International Journal of VLSI system design & communication systems, Issue.04, July-2014, Vol.02, PP:0256-0260, ISSN 2322-0929.
21.	Study, Implementation and Comparison of Different Multipliers Based on Array, Vedic and KCM Using Squarer Mathematics Using EDA Tools	Bukke Sivaram Naik	International Journal of VLSI system design & communication systems, Issue.04, July-2014, Vol.02, PP:0250-0255, ISSN 2322-0929.
22.	A New Approach to Design Low Power CMOS Flash A/D Converter	C. Mohan	International Journal of Advances In Engineering & Technology, Issue: 3, July 2014, PP.923-929, ISSN:22311963.

S. No.	Title of the paper	Name(s) of Student(s)	Particulars of the Journal
23.	Low power CMOS Flash ADC	C. Mohan	International Journal of Engg., Science & innovative Technology, Issue: 4, July 2014, ISSN 2319-5967, ISO 9001:2008 certified, PP.585-590.
24.	Implementation of Double precision Floating Point Multiplier on FPGA	A. Keerthi	International Journal of Advanced Research In Electrical, Electronics And Instrumentation Engineering, Issue: 7, July 2014, ISSN print: 2320-3765, PP: 11280-11284, ISSN online:2278-8875.
25.	Low Power Double Edge Pulse Triggered Flip-flop Design	G. Swetha	International Journal of Research in Computer Applications & Robotics, Vol.2, Issue: 7, July 2014, PP.10-17, ISSN 2320-7345.
26.	Design and Implementation of Split Radix Algorithm for Length -6M DFT Using VLSI	S.Sruthi	International Journal of VLSI system design & communication systems, Issue: 04, July 2014, Vol.02, PP: 0261-0267, ISSN 2322-0929.
27.	Implementation of Cordic based Fast Radix -2 DCT Algorithm	N. Sai Leela	International Journal of VLSI system design & communication systems, Issue.04, July 2014, Vol.02, PP: 0268-0273, ISSN 2322-0929.
28.	Design of High speed BCD Adder Using LUT	MalliReddy Sai Deepika	International Journal of Engineering management', Issue.05, August-2014, Vol.1, PP89-93, ISSN 2349-2058.
29.	An Efficient Low Power Multiplier using Subthreshold Adiabatic Logic	Tunga Mounika, Duvvuru Praveen Kumar	i-manager's Journal on Embedded Systems Vol. 2 No. 3 June - August 2014, PP.15-19.
30.	Image restitution using non-locally centralized sparse representation model	A. Rajasekhar	International Journal of Engg., Research applications, Vol.4, Issue 8, ISSN:2248-9622, PP:67-73, August-2014.
31.	Objective video quality assessment	N. Krishna	International Journal of Engineering Trends & technology, Vol.14, August 2014, PP:208-212, ISSN :2231-5381.
32.	Performance evaluation of blind image quality assessment on deconvolving images	R. Likitha, K. Ramesh	International Journal of Advanced Research in electrical, electronics and instrumentation engineering, Vol.3, Issue 8, ISSN:2320-3765, PP:610-616, August-2014.
33.	Enhancement of human visual system(HVS) using different multi resolution based filter banks	D. Vani	Journal of Engineering research and Management, Vol.1, Issue:5, August 2014, PP: 227-231,ISSN :2349-2058.

S. No.	Title of the paper	Name(s) of Student(s)	Particulars of the Journal
34.	PAPR Reduction Techniques in OFDM Systems	G. Naveen Kumar	International Journal of Advanced Engineering and Global Technology, Vol.2, Issue:8, August 2014, PP:331-346,ISSN No: 2309-4893.
35.	Document Image Binarization using Independent Component Analysis for OCR	Varada Sreeja	International Journal of Engineering Sciences & Research Technology, August 2014, ISSN:2277-9655, (ISRA), Impact Factor-1.852.
36.	Highly Secured Data Hiding in Video by SVD Algorithm	Deepthi .B	International Journal of Emerging Engineering Research And Technology , Vol.2,Issue:5,August 2014, PP:139-145,ISSN print: 2349-4395, ISSN online:2349-4409.
37.	A New Pairing Method for Latent and Rolled Finger Prints Matching	N. Vijay Kumar	International Journal of innovative Research in Computer & Communication Engineering, Vol.2, Issue:8,August 2014, ISSN print: 2320-9798, ISO 3297:2007 certified,PP.5277-5283, ISSN(Online):2320-9801
38.	RSA based secured image steganography using DWT approach	E. Yuva Kumar,	International Journal of Engg., Research and applications, Vol.4, Issue:8, August - 2014, PP:1-4, ISSN :2248-9622.
39.	DCT based secret image in video sequence	M. Suresh Kumar,	International Journal of Engg., Research and applications, Vol.4, Issue:8, August - 2014, PP: 5-9, ISSN :2248-9622.
40.	An efficient image edge detection using Morphological filter	S. Reshma,	International Journal of Scientific Engg., and Technology Research, Vol.3, issue 17, August - 2014, PP:3579-3582,ISSN :2319-8885.
41.	Highly Secured Data Hiding in encrypted images by RRBE using RDH	Deepthi .B	International Journal of Advanced Research in Electronics and Communication Engineering, Vol.3, Issue:9, September- 2014, PP:1172-1178,ISSN : 2278-909X.
42.	DOA estimation of uncorrelated and coherent signals in multipath environment using ULA antennas	U. Somalatha,	International Journal of Engineering Research Computer and Communication Engineering, Vol.2, Issue:4, September - 2014, PP:47-55,ISSN :2320-9801.
43.	32- Bit CMOS Comparator Using A Zero Detector	M Prem Kumar	International Journal of innovative Research in Computer and Communication Engineering, Vol.2, Special Issue:4, September 2014, ISSN print: 2320-9798,ISO 3297:2007 certified, PP.10-15ISSN(Online):2320-9801.
44.	A multi – level approach of audio steganography and cryptography	P. G. Mamatha	International Journal of Engineering Research Computer and Communication Engineering, Vol.2,Issue:4,september - 2014, PP:56-61,ISSN :2320-9801
45.	Performance analysis of OFDM using LTE systems	Barakam Mastan Chandrani,	International Journal of Engg., Research & Management Technology, Vol.1, Issue:5, September - 2014, PP: 1-6, ISSN :2348-

S. No.	Title of the paper	Name(s) of Student(s)	Particulars of the Journal
			4039.
46.	Digital implementation based on low power logarithmic number system additions/ subtractions	N. Lokeswar Reddy	International Journal of VLSI system, design & communication systems, Vol.2, Issue:6, September 2014, PP.0417-0425, ISSN:2322-0929.
47.	Energy level aware anonymous location based efficient routing protocol	T. Sharath Chandra kumar	i-manager's Journal on wireless communication networks, Vol.3, No. 2, ISSN:2319-4839, PP:17-27. September-2014
Department of EEE (12)			
48.	Protection of Energy storage system by using Super conducting Fault current limiter in a Distribution System	S. Mujaseena	International Journal of Electrical and Electronics Engineering(IJEEE), Volume 4, Issue-3, 2014, pp.231-236. (ISSN:2319-8885)
49.	Simulation of transformer less multilevel series APF based on Improved SRF theory	KatabathinaVenkateswar ulu	International Journal of Engineering Research and Technology Volume 03, Issue-6, June 2014. (ISSN:2278-0181)
50.	PI Controller based of multilevel inverter UPOC using DQO transformation to improve power quality in Distribution system	KatabathinaVenkateswar ulu	International Journal of Research in Engineering & Technology Volume 03, Issue-6, June 2014. (ISSN:2319-1163)
51.	Dynamic Modelling, Control and Simulation of A wind and PV Hybrid System for Grid connected Applications using MATLAB	D. Mahesh Naik	International Journal of Engineering Research and Applications (IJERA), Volume 4, Issue-3, July 2014, pp.131-139. (ISSN:2248-9622)
52.	A New Asymmetric twin converter based STATCOM applied to Induction Motor drive with DC Voltage Control	Prasanna Lakshmi	International Journal of Engineering and Science Research, Volume 4, Issue-7, July 2014, pp.452- 462. (ISSN:2277-2685)
53.	Design of low frequency AC Transmission system for offshore wind farms	S. Sonia	International Journal of Engineering Research and Management Volume 01, Issue-4, July 2014, pp 157-165.(ISSN:2349-2058)
54.	Operational control of two Maximum power point trackers for two string photo voltaic panels in DC distribution	Nallam Sravani	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering Volume 03, Issue-8, August 2014, pp 1-10.(ISSN:2278-8875)
55.	Modelling and Coordination control of hybrid AC/DC Microgrid	V. Madhavi	International Journal of Emerging Technology and Advanced Engineering Research Volume 04, Issue-8, August 2014, pp 606-616.(ISSN:2250-2459)
56.	Design of low frequency AC Transmission system for offshore wind farms	S. Sonia	International Journal of Emerging Technology and Advanced Engineering Research Volume 04, Issue-8, August 2014,

S. No.	Title of the paper	Name(s) of Student(s)	Particulars of the Journal
			pp 606-616.(ISSN:2250-2459)
57.	Load frequency control for a Distributed grid System involving renewable Energy sources	D. Balaraju	International Journal of Scientific Engineering and Technology Research Volume 03, Issue-22, September 2014, pp 4487-4493.(ISSN:4487-4493)
58.	Performance comparison of SCIG, DFIG and DFIG Controlled in Single sided grid connection for wind turbines	G. Hima Bindu	International Journal of Scientific Engineering and Technology Research Volume 03, Issue-23, September 2014, pp.4543 - 4549.(ISSN:4487-4493)
59.	Improvement of power quality and reliability by using a flexible AC Distribution system device for Micro grid	P. Reddeiah	International Journal of Electrical and Electronics Engineering(IJEEE), Volume 4, Issue-3,2014, pp 236-242. (ISSN:2319-8885)
Department of EIE (2)			
60.	Low power dissipation of ring counter using dual sleep transistor approach	B. Keerthana	i-manager's Journal of Electronics Engineering, Vol.4, No.3, March-May 2014
61.	Secured Spy IP Control Robot Using Raspberry Pi	Ch.Lakshmi Saketh, K.Kalyan Kumar	International Journal of Emerging Technology and Advanced Engineering, Vol.5, Issue 2, Feb-2015, pp.513-518, ISSN 2250-2459
Department of CSE (1)			
62.	Dynamic Message Authentication code for Short Messages	A.Jahnavi & M.Trivikram	International Journal of Computer Science and Information Technologies(IJCSIT), Vol. 6 (2) , 2015, pp.1234-1238
Department of CSSE (1)			
63.	Diagnosis of Thyroid Disorders using Decision Classification Technique	S. Durga Prasanna, P Charitha Reddy, N Anusha Venkat	International Journal of Advanced Research in Computer Science and Software Engineering
Department of IT (1)			
64.	A Hybrid Technique for Software Project Scheduling and Human Resource Allocation	Mr. A. Avinash	International Journal of Engineering Development and Research, Volume 2, Issue 3, ISSN: 2321-9939, pp. 3243-3251, December, 2014.
Department of CE (2)			
65.	Laboratory Investigation on Coconut Shell in Concrete--An Alternative Low Cost Building Material	Praveen K, Satish K and Sri Harsha K	Journal of Chemical and Pharmaceutical Sciences, 2014, 5-6 December 2014, Anna University, Tiruchirappalli – 620024
66.	Trends in stream flow of the Somanpally gauging site at Godavari river basin	Jhansy G, Jyothsna N, Aswin S	Journal of Chemical and Pharmaceutical Sciences, 2014, 5-6 December 2014, Anna University, Tiruchirappalli – 620024

Papers Presented by the students in Conferences (43):

Sl. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
Department of EEE (4)			
1.	Application of a Superconducting Fault Current Limiter for PV Energy Storage Protection in a Power Distribution System	S Mujaseena	National Conference on Electrical Science (NCES-14), July 2014
2.	A Review of Smart Grid Communication Technologies	Pulgura Reddeiah	International Conference on Advanced Electrical systems and Applications, pp 100-107, June 2014
3.	Selective Harmonic Mitigation Technique for Cascaded H-Bridge Converters with Equal DC Link Voltages	Surendra Gaddam	National Conference on Electrical Sciences, ISBN: 978-93-83083-68-8, pp 118-123
4.	MATLAB Based model of SMIB with TCSC for Stability Studies and tuning employing GA	Nallam Sravani	IRAJ Research Forum in association with institute of research in journals ISBN:978-93-84209-48, pp 78-85, August 2014
Department of EIE (1)			
5.	Study on implementation of controllers for cement rotary kiln process	M.Prasanth	National Conference –TRENZINE-2014, 05.09.2014 Magna College of Engineering, Chennai
Department of CSE (14)			
6.	Image Processing	Akula Keerthi, K Sai Sravya	Sammelan 2K15,JNTUA, March, 2015
7.	Cloud Computing	S.M.D Sohail, V.B. Raghavendra	Sammelan 2K15,JNTUA, March, 2015
8.	Semantic Web Browser	C. Anitha, CH. Sai Kiran	Arush 2K14, SRM, September, 2014
9.	Human Computer Interaction	K. Divya Lakshmi, K. Yaga Harshini	Arush 2K14, SRM, September, 2014
10.	Social Media and Networking	Lakshmi Ganesh, E. Akhila	Arush 2K14, SRM, September, 2014
11.	Real Time System Scheduling	K. Lavanya, B.V. Sravan Kumar	Arush 2K14, SRM, September, 2014
12.	Wireless Networks	Bojanapu Nagaprasanthi	Techzian, NIT Warangal, September, 2014
13.	Open Source	G Manisha	CBIT, September, 2014
14.	Hadoop	G Manisha	Techzian, NIT Warangal, September, 2014
15.	Human Computer Interaction	Darapaneni Lohitha	Techzian, NIT Warangal, September, 2014
16.	Cognitive Networks	S. Shreya Gopal, P. Mahidhar	Arush 2K14, SRM, September, 2014
17.	Computer Forensics	S. Shreya Gopal, P. Mahidhar	ATMOS 2K14, BITS Pilani, October, 2014
18.	Optical Image Processing	S. Shreya Gopal, P. Mahidhar	Sammelan 2K15,JNTUA, March, 2015
19.	Blue Jacking	P. Lakshmi Prasanna, T. Anusha	Sammelan 2K15,JNTUA, March, 2015

Sl. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
Department of CSSE (2)			
20.	Enhancing Sentiment Classification using Multi-Label Text Mining	Y. Ravindra Kumar Reddy, K. Dheeraj	International Conference on Science, Technology, Engineering and Management JEPPIAAR-ICONSTEM 2015
21.	LMMSE Channel Estimation Schema to Minimize Bit Error Rate (BER)	Kollam Harshitha Reddy	International Conference on Recent Trends and Research Issues in Computer Science and Engineering (ICRTRICSE-2K15) on 2-3, May 2015 (Accepted for Presentation)
Department of IT (9)			
22.	Improving the Accuracy of Traceability Links in SDLC: A Survey	Ms. G. Anitha	National Conference on Recent Trends in Information Technology (NCRTIT-2015) ISBN No.: 978-81-928203-7-8, pp. 11-14, 14 th February 2015.
23.	Clustering Services based on ClubCF Approach for Big Data Application: A Survey	Mr. K. Jabeer Hussain	4th National Conference on Computer Networks and Information Security in NCCNIS-2015 at Vasavi College of Engg., Hyderabad during 4-5 March 2015.
24.	Survey on Big Data Methodology for Technical Datasets using Hadoop	Mr. K. Naveen Kumar	4th National Conference on Computer Networks and Information Security in NCCNIS-2015 at Vasavi College of Engg., Hyderabad, pp. 82-85, during 4-5 March 2015.
25.	Auditing Shared Data in Cloud through Privacy Preserving Mechanisms: A Survey	Ms. V. Ramyasai	4th National Conference on Computer Networks and Information Security in NCCNIS-2015 at Vasavi College of Engg., Hyderabad, pp. 69-71, during 4-5 March 2015.
26.	Elimination of Wquivalent Mutant Problem using Second Order Mutation Techniques	Mr. M. Naveen Reddy	4th National Conference on Computer Networks and Information Security in NCCNIS-2015 at Vasavi College of Engg., Hyderabad, pp. 113-116, during 4-5 March 2015.
27.	SIRIUS-WUEP: A Heuristic-Based Framework for Measuring and Evaluating Web Usability in Model-Driven Web Development	Ms. S. Sai Aparna	49 th Convention of CSI on Emerging ICT for Bridging Future (CSI-2014), 12-14 December 2014, CSI, Hyderabad, proceedings in Springer-Advances of Intelligent Systems and Computing Vol.337, ISBN No: 978-3-319, pp.303-310
28.	Privacy Preserving Using Multi Layer Encryption Delegated Access Control In Public Clouds	Mr. K. Sukumar	International Conference on Operational Research (Theme: OR for Big Data and Analytics, held at SVU, Tirupati, during December 01-03, 2014.
29.	Satellite Image Processing on a Cloud Computing with IOS Application	Mr. S. Dilli Babu	International Conference on Operational Research (Theme: OR for Big Data and Analytics, held at SVU, Tirupati, during December 01-03, 2014.
30.	TERA: A Test Effort Reduction Approach by using Fault Prediction Models", 49th Convention of CSI on	Mr. M. Inayathulla	49 th Convention of CSI on Emerging ICT for Bridging Future (CSI-2014), 12-14 December 2014. CSI, Hyderabad, proceedings in

Sl. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
	Emerging ICT for Bridging Future (CSI-2014), December 12-14, 2014.		Springer-Advances of Intelligent Systems and Computing Vol.1, ISBN No: 978-3-319, pp.223-230
Department of CE (6)			
31.	Site Investigation by Wash Boring and Rotary Drilling Methods	Anusha N, Charith C S, Rahul Sai A and Althaf S	Proceedings of National Conference on Emerging Trends in Science, Technology and Management, 08-09 August 2014.
32.	Ground Granulated Blast-Furnace Slag-An Alternate Building Material	Aswin kumar S and Gotlamitla Jhansy	Proceedings of National Conference on Emerging Trends in Science, Technology and Management, 08-09 August 2014
33.	A Comparative Study on Effect of Different Waste Products on Properties of Soil-A Review	Janani K and Guruprasad varma D	Proceedings of National Conference on Emerging Trends in Science, Technology and Management, 08-09 August 2014.
34.	Investigation on the Dependable Flows at Polavarm site of Godavari River	Jhansy G and Jyosthna N	National Conference on Recent Advances in Civil Engineering, 21- 22 August 2014
35.	Laboratory Investigation on Coconut Shell in Concrete--An Alternative Low Cost Building Material	Praveen K, Satish K, Sri Harsha K	Proceedings of National Conference on "Green Engineering and Technologies for Sustainable Future " (NC-GET-14), 5-6 December 2014, Anna University, Tiruchirappalli – 620024
36.	Trends in stream flow of the Somanpally gauging site at Godavari river basin	Jhansy G, Jyothsna N, Aswin S	National Conference on Green Engineering and Technologies for Sustainable Future-2014, 5-6 December 2014, Anna University, Tiruchirappalli – 620024
Department of MCA (7)			
37.	A survey on Resource Allocation strategies in Cloud Computing	Ms. D. Vishnu Vardhan Reddy Ms. G. Gangadhara	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015
38.	Network Architecture to identify spatial Knowledge for EPIDEMIC	Ms. S. Bharat Kumar Ms. L. Sumanjali	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015
39.	Leveraging Big Data Hadoop Infrastructure	Ms. L. Hrushikesh	National Level Engineering Colleges Technical Symposium, Narayana Engineering College, Nellore, 19 March, 2015.
40.	An Effective Implementation of FP-Growth Algorithm Using R Tool	Ms. P. Parveen Ms. A.C Rajani	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015
41.	A study on functionality of Web Crawler and its Tools	Ms. I. Lakshmi Kumari Ms. G. Sai Yasaswini	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015
42.	Analysis of Bigdata Through NOSQL tools and Technologies	Ms. S. Sujatha Mr. C. Vinod Kumar	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015
43.	The Various kinds of study on Data Mining association Rules	Mr. S. Siva Chandra Reddy Mr. K. Venkateswarlu	National Conference on Information and Communication Technologies, Dravidian University, Kuppam, 26-27 March, 2015

Placement and Training

Placement and Training Centre has been active in conducting training and arranging placements for the benefit of the students.

A.TRAINING

The following training programs were conducted during the year 2014-15 :

- 1. Training programme conducted on communication skills for III B.Tech students:** The Centre conducted classes on communication skills for all the students of III B.Tech from 02-07-2014 to 01-11-2014, for preparing them to face the interviews effectively.
- 2. Intensive Campus Placement Related Training Programme** was conducted by Professional External Trainers for final year students as per the dates mentioned below:

S.No.	Date(s)	Target Braches
1.	17-07-2014 to 27-07-2014	IV B.Tech (CSE, IT, CSSE, Civil & ME)
2.	31-07-2014 to 10-08-2014	IV B.Tech (ECE, EEE, EIE, EconE & BOT), I M.Tech (All branches) and II MCA

- 3. Training programme were conducted on communication skills as well as soft skills for final year Diploma students:** PAT Centre conducted classes on communication skills as well as Soft Skills for final year Diploma students from August 2014 to October 2014 to improve English language proficiency and soft skills.
- 4. On-line learning and assessment tests on Placement Training for final year students of B.Tech and M. Tech:** The Centre has been conducting On-line learning and assessment tests on Placement related Training for final year students of B.Tech (all branches) and M.Tech (All branches) to enhance the skills required for Campus Recruitments. This programme was organized for a period of six months with effect from 29-09-2014.
- 5. Training programme on verbal ability for III B.Tech students:** PAT Centre organized a training program on Verbal Ability for all the branches of III B.Tech students from 08-12-2014 to 11-04-2015.

6. **Training programme is being conducted on communication skills as well as soft skills for II & III year Diploma students:** The Centre conducted classes on communication skills as well as Soft Skills for II & III year Diploma students from 11-12-2014 to 27-03-2015 to improve their proficiency in English language soft skills.
7. Campus Placement Related Skills (CPRS) training program – Phase I was conducted for III B.TECH. (IT, CSSE, ME, EIE & ECE) students from 15-12-2014 to 06-02-2015.
8. CPRS training program – Phase II was conducted for III B.TECH. (CSE, Civil, EEE, EConE) & II MCA from 16-02-2015 to 11-04-2015.

B. WORKSHOPS / FDP :

1. A session on “Enhancing Employability Skills” by Mr. Shiva Prasad Tammishetti, HR Manager, Cognizant Technology Solutions was arranged on 07-07-2014 for all final year B.Tech students. In addition, Placement and Training Centre conducted Cognizant Certified Student Programme (CCSP) Assessment test in IT Foundation Skills for final year students of IV B.Tech, III MCA and I M.Tech.
2. A workshop on “Employability Skills and Technology Expectations” by Mr. Chandrasekhar Jonnalagadda, Academic Relationship Manager, TATA Consultancy Services was arranged on 09-07-2014 for IV B.Tech, II MCA & I M.Tech students.
3. Faculty Development Programme on “Intellectual Property Rights” with emphasis on Patents and Copyrights by Mr. K.V. Satyanarayana, Academic Relationship Manager, TATA Consultancy Services was organized on 10-07-2014.

C. PLACEMENTS:

Placement and Training Centre of the College is responsible for bringing Multi National Companies to the College for campus selection of students. During the academic year 2014-2015, **402** students of 2015 passing out batch secured placements. The details are given in the table below :

S. No.	Name of the Company	No. of students selected	Annual Salary (Rs. in lakhs)
1.	Tata Consultancy Services	197	3.19
2.	WIPRO Technologies	58	3.30
3.	Fony Technologies Pvt. Ltd.	16	3.20
4.	GGK Technologies	10	3.50
5.	ADP India Pvt. Ltd.	04	4.00
6.	GlobalEdge Software Ltd.	07	2.50
7.	Maveric Systems Ltd.	08	2.35
8.	Tech Mahindra	28	3.07
9.	WIPRO Technologies (MCA Pool Campus)	13	1.80
10.	Indian Army*	-	7.00
11.	Prolifics Corporation Ltd	08	2.30
12.	Sonata Software Ltd.	26	4.30
13.	GENPACT	01	1.80
14.	Tata Consultancy Services (Off Campus)	04	3.19
15.	Polaris Consulting and Services Ltd.	13	3.00
16.	STUP Consultants Pvt. Ltd.	Awaiting Results	2.50
17.	Hyundai Motor India Engineering Centre		3.50
18.	INFOR		3.75
19.	WIPRO Technologies (MCA Pool Campus)	06	1.80
20.	VSES India Pvt. Ltd.,	03	1.00
TOTAL		402	

* 25 students shortlisted for the final round.

Tata Consultancy Services, WIPRO, GGK Technologies, AT&T have offered Internship programmes for students of 2015 passing out batch.

Entrepreneurship Development Cell

The following activities were organized by the ED Cell during 2014-15:

S.No.	Date	Name of the Event	No. of Participants
1.	07-08-2014 to 08-08-2014	A Two day awareness program on "Becoming an Entrepreneur"	42
2.	23-12-2014 to 24-12-2014	A Two day awareness program on "Managerial Skills for Entrepreneurs"	35

QEEE - 'Direct-to-Student Programme'

Quality Enhancement of Engineering Education (QEEE) 'Direct-to-Student Programme' for providing Live lecturers/Tutorials/Virtual Labs from IITMadras were conducted during the Academic Year 2014-15.

QEEE (Phase-1) : 494 beneficiaries

Subject	Year & Branch	No. of Student Beneficiaries
LIVE CLASSES		
Electromagnetic Fields	II B.Tech. (ECE)	72
Computer Organization & Architecture	II B.Tech. (CSSE)	68
Operating Systems	II B.Tech. (IT)	67
Computer Organization & Architecture	II B.Tech. (CSSE)	67
TUTORIALS		
Computer Organization & Architecture	II B.Tech. (CSSE)	67
VIRTUAL LABS		
Digital Signal Processing Lab	IV B.Tech. (ECE)	32
MOOCS		
Design and Analysis of Algorithms	II B.Tech. (CSE/IT/CSSE)	121

QEEE (Phase-2) : 279 beneficiaries

Sl. No.	Subject / Lab / Tutorial	Year & Branch	No. of Student Beneficiaries
1.	Transportation and Traffic Engineering	IV B.Tech (CE-A)	62
2.	Introduction to Database Systems	III B.Tech (CSE-B)	74
3.	Machine Design	III B.Tech (ME-A)	80
4.	Software Engineering	III B.Tech (IT-A)	63

NSS

National Service Scheme (NSS) unit has on its rolls 100 student volunteers who actively participate in service oriented activities.

NSS Unit conducted a Special Camp in Kuchivari Palli village for one week with active participation of student volunteers in the following programs :

- i) Swachh Bharath
- ii) Education for Girl Child
- iii) Health, Family, welfare and Nutrition for Rural Women

Regular Camps were also organized by the NSS Unit during the academic year 2014-2015.

NSS Regular and Special Camps organized

Regular Camps:

S. No.	Programme	Date	No of Volunteers participated
1	"Swachh Bharath " at SVEC campus.	02-10-2014	50
2	"Swachh Bharath" at A.Rangampet Village.	13-11-2014	100
3	Free Health Camp at Bandarlapalle and Kuchivaripalle villages.	16-12-2014	85
4	" National Voter's Day " at SVEC campus.	25-01-2014	50
5	" Republic Day " at the adopted village (Kuchivaripalle)	26-01-2015	50
6	" Tree Plantation Programme " at Kuchivaripalle main road	06-02-2015	100
7	Swine Flu Awareness Rally	07-02-2015	100
8	International Women's Day	08-03-2015	85
9	" Blood Donation Camp " at SVEC campus.	19-03-2015	100
10	My Earth My Duty (Conservation of Electricity)	15-03-2015	50

Special Camp Kuchivari Palli village (20-03-2015 to 26-03-2015)

S. No.	Date	Activity	No of Volunteers participated
1	20-03-2015	Work progress and report a. Identify Needs, Problems and resources of the community b. Planning programs c. Relate their learning and experience towards finding solutions for progress	50
2	21-03-2015	a. Clean Environment b. Usage of Toilets and healthy practices c. Prevention of Soil Erosion	50
3	22-03-2015	a. Environment Enrichment and Conservation b. Cleaning of approach road to village	50
5	23-03-2015	a. Cleaning of School premises. b. Creating consciousness among Girl children in the village about personal hygiene and cleanliness for healthy society.	50
6	24-03-2015	Women Rights Awareness Program	50
7	25-03-2015	Cleaning the waste materials surrounding houses in the village.	50

Sports and Games achievements

The students participated in sports and games conducted in the College, and also in other Colleges/ Universities. The students represented JNTUA Anantapur in most of the events conducted by the South Zone Universities.

Date	Event	Venue	Representation / Participation in JNTUA/State/ National levels	Details
15-04-2015 To 22-04-2015	Cricket	Atma Malik Trust, Kokantham, Maharashtra	A.P twenty-20 State level Cricket team	4 Players participated in A.P 20-20 state level cricket tournament which was held at Maharashtra.
28-02-2015 To 01-03-2015	Hand Ball	CBIT & VBIT, Proddatur	6 th JNTUA Intercollegiate	10 Players participated in 6 th JNTUA intercollegiate at Proddatur.
	Basket Ball			12 Players Participated in 6 th JNTUA Intercollegiate at proddatur. WINNERS.
	Volleyball			10 Players Participated in 6 th JNTUA Intercollegiate at Proddatur.
03-01-2015 To 09-01-2015	Basketball	Sathyabama University, Chennai	South- Zone Inter University Tournament to be held at Sathabama University	2 Players selected for South- Zone Inter University Tournament , held at Sathyabama University
05-01-2015 To 08-01-2015	Lawn Tennis	Saveetha University , Chennai	South- Zone Inter University Tournament to be held at Savitha University	Srithapragna of III CSE Selected South- Zone Inter University Tournament in Saveetha University
22-12-2014 To 24-12-2014	Basketball	G Pulla Reddy College of Engineering & Technology, Kurnool	Participated in Pulla Reddy Engg Sports Fest.	12 Players Participated in Pulla Reddy Engg College Sports Fest (Winners)
	Volleyball			8 Players Participated in Pulla Reddy Engg College Sports Fest.
	Cricket			16 Players Participated in Pulla Reddy Engg College Sports Fest.
	Badminton			3 Players Participated in Pulla Reddy Engg College Sports Fest.
22-11-2014 To 16-11-2014	Basketball	Narayana Engg. College, Nellore	Participated JNTUA Inter University Selections.	4 Players participated in JNTUA Inter university Selection 2014-15
10-09-2014 to 11-09-2014	Volleyball	Audisankara College of Engg. &Technology, Gudur	Participated JNTUA Inter University Selections.	3 Players participated in JNTUA Inter university Selection 2014-15

Graduation Day

The Third Graduation Day of SVEC was organized in a befitting manner on 05th July, 2014 on the College premises. Dr. M.Y.S. Prasad, Distinguished Scientist & Director, Satish Dhawan Space Centre Sriharikota High Altitude Range (SDSC-SHAR), Sriharikota delivered the convocational address as the Chief Guest.

Dr. M. Mohan Babu, Chairman, SVET; Guest of Honour, Sri Vishnu Manchu, CEO, SVET and Prof. P.V. Sathyanarayana, Representative of JNTUA were present during the event.

About 698 B.Tech graduates received their certificates on the occasion.

Teachers' Day

The Teachers' Day celebrated on 05th September, 2014 assumed special significance with the unveiling of the statue of Sri Manchu Narayanaswamy Naidu garu, humanist and visionary, inspiring teacher; and illustrious father of Dr. M. Mohan Babu, Chairman, Sree Vidyanikethan Educational Trust (SVET) by Dr. K.I. Vara Prasad Reddy, Padma Bhushan awardee and Founder & Chairman, Shantha Biotechnics Ltd., Hyderabad in the presence the family members of Late Sri Manchu Narayanaswamy Naidu garu, a galaxy of intellectuals, members of faculty, distinguished invitees and a huge gathering of students.

Engineers' Day

Sree Vidyanikethan Engineering College celebrated 47th Engineers' Day on 15th September 2014 in a befitting manner. The members of faculty paid rich tributes to Bharat Ratna Sir Mokshagundam Visvesvaraya for his invaluable services to the nation and also deliberated on the role of engineers in Nation Development.

Freshers' Day

Freshers' Day of Sree Vidyanikethan Engineering College was celebrated on 01st November, 2014 with pomp and gaiety in the august presence of Prof. W. Rajendra, Hon'ble Vice-Chancellor, Sri Venkateswara University, Tirupati the Chief Guest; Dr. M. Mohan Babu, Chairman, Sree Vidyanikethan Educational Trust and other distinguished invitees.

Mohana Mantra

Mohana Mantra, a National Techno-Cultural Fest, brain child of Sri Vishnu Manchu, CEO, SVET was organized during 30th & 31st Oct. and 1st Nov. 2014 and about 20,000 students participated and shared their skills and expertise in various co-curricular and extracurricular activities for their mutual benefit and advancement.

Hudhud Cyclone Relief

The catastrophe (Hudhud) that struck the coastal districts (in particular Vizag) on 12th October, 2014 has ravaged properties and dislocated normal life. The Management, members of faculty, staff and students extended their helping hand by actively participating in relief work besides liberal contributions in cash and kind.

Swachh Bharat

'Swachh Bharat' program, the brain child of Sri Narendra Modi, Hon'ble Prime Minister of India, was formally inaugurated by Dr. M. Mohan Babu, Hon'ble Chairman, SVET on 19th November, 2014 at A.Rangampet, a nearby village. About 12,500 persons comprising of students, members of faculty and staff participated in the Program with youthful fervor and commitment, and the spirit is still on to maintain the neighborhood clean.

Medical Camp

As an outreach activity under Rural Health Scheme, a Medical Camp was inaugurated by Sri Vishnu Manchu, CEO, SVET on 5th December, 2014. A Committee of doctors examined and treated nearly 650 people from 5 villages. Free medicines were supplied for Anemia, Arthritis, Diabetes, Eye infections, Hyper Tension, Malaria and skin diseases.

Annual Sports Day

Annual Sports Day was organized on a grand scale on 9th January, 2015 with Smt. Sailaja Kiron, Managing Director, Margadarsi as the Chief Guest.

Sri Nagineedu Vellanki, a promising actor, General Manager, Prasad Film Laboratories (P) Ltd., Hyderabad and Dr. M. Mohan Babu, Hon'ble Chairman, SVET also graced the occasion.

Alumni Meet–2015

Recall (Alumni Meet – 2015) of Sree Vidyanikethan Educational Institutions was organized on 10th January 2015 in Dasari Auditorium, SVEC Campus. Dr. M. Mohan Babu, Hon'ble Chairman, Sree Vidyanikethan Educational Trust presided over the Meet. Smt. D. Haritha, an alumna and presently, Deputy Collector, Kadapa district was the Chief Guest.

Hon'ble Chairman inaugurated the official website of 'Recall' in the presence of the dignitaries, Alumni and members of faculty on that day.

Women's Day

International Womens' Day was organized by the lady faculty members of the College on 8th March, 2015. The speakers cited several instances where the women have made an impact on gender justice and quality of life of women in the society.

Annual Day

The Annual Day celebrations of Sree Vidyanikethan Educational Institutions were celebrated with fervor and enthusiasm on 19th March 2015. Prof. P. Rama Rao, Padma Vibhushan awardee, former Vice-Chancellor, University of Hyderabad and presently Chairman Governing Council, International Advanced Research Centre for Powder Metallurgy & New Materials (ARCI), Hyderabad was the Chief Guest.

Dr. A.V. Gurava Reddy, Chief Joint Replacement Surgeon and HOD, Sunshine Bone and Joint Institute, Sunshine Hospitals, Secunderabad; Sri U.V. Krishnam Raju, Producer and Popular Movie Artiste; Prof. D. Narayana Rao, Director (Research), SRM University, Chennai; Sri Deva Katta, Movie Director and Ms.Praneetha, Film actress were among the dignitaries.

Hon'ble Chairman Dr. M. Mohan Babu in his address expressed his gratitude to the dignitaries who graced the occasion to bless the students of Sree Vidyanikethan Educational Institutions.

Sri. Vishnu Manchu, Chief Executive Officer, Sree Vidyanikethan Educational Trust, Sri Manoj Manchu, Film Artiste and Ms. Lakshmi Manchu, Popular film artiste and film producer added splendor and cheerfulness to the mega evening function.

Cultural events presented by the students on the occasion enthralled the huge audience who enjoyed the proceedings.

Parents' Meet

Parents Meet was conducted on 03rd April, 2015. About **400** parents attended the programme and interacted with the respective Student Counselors and HODs. Feedback from parents on the facilities and systems was conducted.

PHOTO GALLERY

Eminent people who visited the Institution during the Academic Year 2014-15

Graduation Day



Chief Guest Dr. M.Y.S. Prasad, Distinguished Scientist & Director, Satish Dhawan Space Centre Sriharikota High Altitude Range (SDSC-SHAR), Sriharikota delivering the Graduation address



Dr. M. Mohan Babu, Hon'ble Chairman, SVET addressing the graduates

Teachers' Day



Hon'ble Chairman paying his respects to late Sri Manchu Narayanaswamy Naidu garu



Dr. K.I. Varaprasad Reddy paying his respects to late Sri Manchu Narayanaswamy Naidu garu

Mohana Mantra



Sri Gopinath Jetti, IPS, Supntd. of Police, Tirupati delivering the inaugural address



Chief Guest Sri Gopinath Jetti, IPS and Sri Vishnu Manchu, CEO, SVET at the inaugural function

Freshers' Day



Dr. M. Mohan Babu, Hon'ble Chairman, SVET addressing the jubilant students



Chief guest Prof. W. Rajendra, Hon'ble Vice-Chancellor, SV University, Tirupati, addressing the gathering

Hudhud Cyclone Relief



Hon'ble Chairman and Revered CEO advising the students to contribute for cyclone relief fund



Huge number of students offering donations

Swachh Bharat



Hon'ble Chairman Dr.Mohan Babu administering Swachhta pledge



Huge gathering of students taking Swachhta Pledge

Medical Camp



Sri Vishnu Manchu, CEO, SVET inaugurating the Medical Camp



Doctors examining the patients from nearby villages

Annual Sports Day



Hon'ble Chairman Dr. M. Mohan Babu addressing the gathering



Chief Guest Smt. Sailaja Kiron, Managing Director of Margadarsi igniting interest among students

Recall (Alumni Meet) – 2015



Hon'ble Chairman Dr. M. Mohan Babu addressing the alumni



Chief Guest Smt. D. Haritha, Deputy Collector, Kadapa Dist. addressing the Alumni

Blood Donation Camp



Hon'ble Chairman Dr. M. Mohan Babu inaugurating the Blood Donation Camp



Sri Manoj Manchu, Popular Movie Artiste at Blood Donation Camp

Annual Day



Hon'ble Chairman Dr. M. Mohan Babu addressing the gathering



Sri U.V. Krishnam Raju, Former Union Minister and Popular Movie Artis recalling his experiences with students



Prof. P. Rama Rao, Padma Vibhushan awardee, former Vice-Chancellor, University of Hyderabad addressing the gathering



Dr. A.V. Gurava Reddy, Chief Joint Replacement Surgeon and HOD, Sunshine Bone and Joint Institute, Sunshine Hospitals, Secunderabad addressing the gathering



Sri Vishnu Manchu, CEO, SVET addressing the gathering



Sri Manoj Manchu, Popular Movie Artiste entertaining the gathering



Ms. Manchu Lakshmi Prasanna, Popular Film Artiste and Film Producer presenting Gold Medal



Group Photo