SREE VIDYANIKETHAN
Engineering College
(Autonomous)

ANNUAL REPORT 2015-16

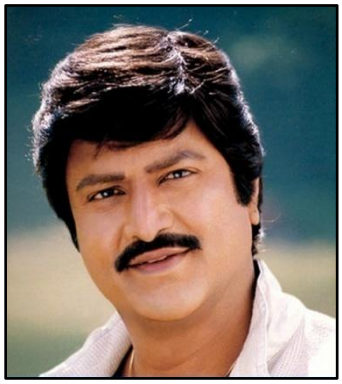
SREE VIDYANIKETHAN ENGINEERING COLLEGE

(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 2094 students in 2015-16. The College now offers 8 B.Tech programs; 7 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

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Vision

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

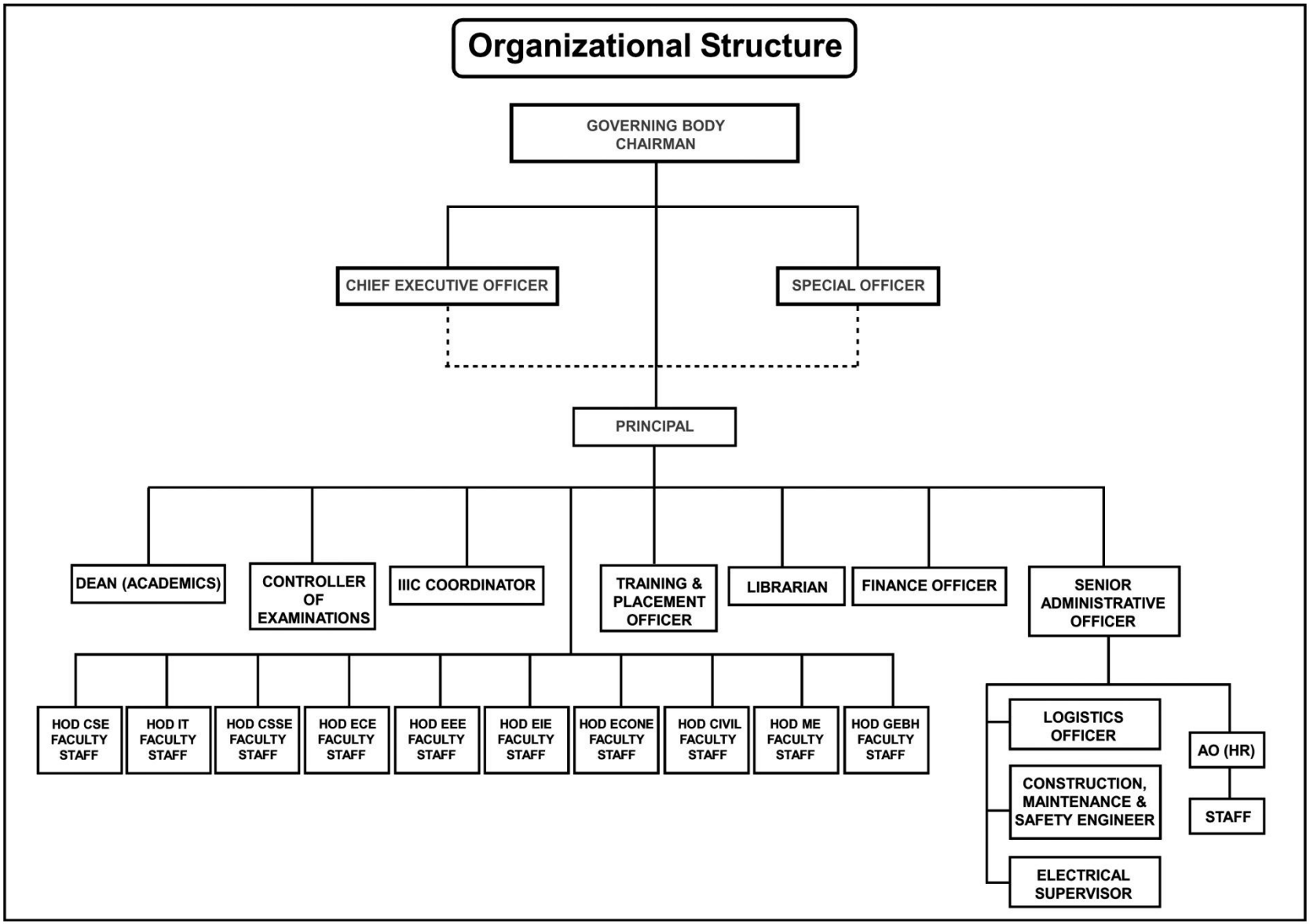
Mission

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.


Organizational Structure
GOVERNING BODY CHAIRMAN
CHIEF EXECUTIVE OFFICER
SPECIAL OFFICER
PRINCIPAL
DEAN (ACADEMICS)
CONTROLLER OF EXAMINATIONS
IIIC COORDINATOR
TRAINING & PLACEMENT OFFICER
LIBRARIAN
FINANCE OFFICER
SENIOR ADMINISTRATIVE OFFICER
HOD CSE FACULTY STAFF
HOD IT FACULTY STAFF
HOD CSSE FACULTY STAFF
HOD ECE FACULTY STAFF
HOD EEE FACULTY STAFF
HOD EIE FACULTY STAFF
HOD ECONE FACULTY STAFF
HOD CIVIL FACULTY STAFF
HOD ME FACULTY STAFF
HOD GEBH FACULTY STAFF
LOGISTICS OFFICER
AO (HR)
STAFF
CONSTRUCTION, MAINTENANCE & SAFETY ENGINEER
ELECTRICAL SUPERVISOR

Members of Governing Body

(Five members from Management)			
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
(Two teachers of the college nominated by the Principal based on seniority)			
6	Dr. D.V.S. Bhagavanulu	Director, SVEC	Member
7	Dr. C. Subhas	Dean (Academics), SVEC	Member
(Educationist or industrialist nominated by the Management)			
8	Dr.K.I.Vara Prasad Reddy	Founder & Chairman, Shantha Biotechnics Ltd., Hyderabad	Member
(One member nominated by UGC, New Delhi)			
9	Sh. Narain Singh	Former Joint Secretary, UGC, New Delhi	Member
(One State Government nominee, Directorate of Tech. Edu./ APSCHE)			
10	Prof. P. Sangameswara Raju	Professor of EEE, SVU College of Engineering, SV University, Tirupati	Member
(One member nominated by JNT University Anantapur)			
11	Prof. K.S.R. Anjaneyulu	Officer on Special Duty to Vice-Chancellor, JNTUA, Ananthapuramu	Member
(Principal of the College)			
12	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. K. Delhi Babu	Vice-Principal & HOD, Computer Science and Engineering	Member
3.	Dr. V.V. Rama Prasad	Chairman, BOS Computer Science and Engineering	Member
4.	Dr. T. Deva Raju	Chairman, BOS Electrical and Electronics Engineering	Member
5.	Dr. M. Saravanan	Chairman, BOS Electronics and Instrumentation Engineering	Member
6.	Dr. O. Eswara Reddy	Chairman, BOS Civil Engineering	Member
7.	Dr. A.V. Satyanarayana	Chairman, BOS Mechanical Engineering	Member
8.	Dr. K. Ramani	Chairperson, BOS Information Technology	Member
9.	Dr. B. Narendra Kumar Rao	Chairman, BOS Computer Science and Systems Engineering	Member
10.	Dr. A.V.M. Prasad	Chairman, BOS Basic Sciences & Humanities	Member
11.	Dr. M. Lavanya	Chairperson, BOS Master of Computer Applications	Member
12.	Dr. T. Nageswara Prasad	HOD, Electrical and Electronics Engineering	Member
13.	Dr. P.V. Ramana	HOD, Electronics and Communication Engineering	Member
14.	Dr. K.C. Varaprasad	HOD, Mechanical Engineering	Member
15.	Dr. M.V. Subba Reddy	HOD, Civil Engineering	Member
16.	Dr. K. Suneetha	HOD, Master of Computer Applications	Member
(Teachers representing different categories)			
17.	Dr. D.V.S. Bhagavanulu	Director & Professor of Civil Engg.	Member
18.	Dr. P. Ramana Reddy	Professor of EEE	Member
19.	Dr. A. Senguttuvan	Professor of CSE	Member
20.	Dr. N. Padmaja	Professor of ECE	Member
21.	Dr. K. Saradhi	Controller of Examinations	Member
(Experts from outside College, nominated by Governing Body)			
22.	Sri Krishna G.V. Giri	Managing Director, Asia Pacific – Health & Public Service, Accenture	Member
23.	Sri Paturu Sumanth	Managing Director, ICOMM Tele LTD, Hyderabad	Member
24.	Dr. C. Radha Krishna	Former Director, UGC-ASC, JNTU	Member
25.	Dr. V. Ramgopal Rao	Director, IIT Delhi, New Delhi	Member
26.	Sri P. Vanamali	Former Principal Secretary, Govt. of West Bengal	Special Invitee
(Three nominees of JNT University Anantapur, Anantapur)			
27.	Prof. A. Ananda Rao	Director, Academic & Planning, JNTUA, Ananthapuramu	Member
28.	Prof. K. Rama Naidu	Director of Evaluation, JNTUA, Ananthapuramu	Member
29.	Prof. B. Sarvesh	Professor of EEE, JNTUACEA, Ananthapuramu	Member
(A faculty member nominated by the Principal, to function as Member Secretary)			
30.	Dr. C. Subhas	Dean (Academics) & Chairman, BOS Electronics and Communication Engineering	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 Dr. N.M.G. Kumar Dr. S. Farook Mr. S. Hemachandra Mr. M. Manohara	**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** Dr. P.V. Ramana Dr. V.R. Anitha Dr. N. Padmaja Dr. D. Leela Rani Dr. P. Geetha Dr. A. B. Yadav Ms. K. Neelima Mr. S. Tulasi Prasad Ms. M. Bharathi	**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 kapbbl@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

Department/ Discipline	Internal Members	** External Member Nominated by Vice-Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Electronics and Instrumentation Engineering (EIE)	**Dr. M. Saravanan** Prof. N. Gireesh Dr. B. Polaiah Mr. G.V. Sunil Kumar Ms. A. Yasmine Begum Mr. M. Balaji Mr. 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 srinikkn@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
Computer Science and Engineering (CSE)	**Dr. V. V. Ramaprasad** Dr. K. Delhi Babu Prof. C. Madhusudhana Rao Dr. A. Senguttuvan Dr. S. Saravana Kumar Dr. M. Sunil Kumar Mr. Shaik Salam Mr. A.V. Sriharsha Mr. K. Munivara Prasad	**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, 3rd 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

Department/ Discipline	Internal Members	** External Member Nominated by Vice-Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Computer Science and Systems Engineering (CSSE)	**Dr. B.N.K. Rao** Ms. K. Lalitha Mr. A. Chandra Ms. C. Sushama Ms. T. Kavitha Ms. P. Dhanalakshmi	**Dr. O. B. V. Ramanaiah** Professor, Computer Science & Engineering, JNTUH College of Engineering Hyderabad (Autonomous), Hyderabad.	**Dr. Kannan Srinathan,** Assistant 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
Information Technology (IT)	**Dr. K. Ramani** Dr. L.V. Reddy Mr. P. Srinivasa Reddi Mr. A. Sreenivasulu Mr. V Lokanatham Naidu Mr. 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, A.P, INDIA 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

Department/ Discipline	Internal Members	** External Member Nominated by Vice-Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Master of Computer Applications (MCA)	**Dr. M. Lavanya** Dr. K. Suneetha Dr. A. Jyothi Babu 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. O. Eswara Reddy** Dr. D.V.S. Bhagavanulu Dr. M.V. Subba Reddy Dr. P. Ramesh Dr. D. Sreenivasulu Mr. D. Srinivasa Murthy Mr. V. Mahesh Mr. P. Venkateswarlu Mr. B. Sudhakar Mr. R. Vinod Kumar	**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, A.P., INDIA 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. A.V. Satyanarayana** Dr. K.C.Varaprasad Dr. T. Hariprasad Dr. A.K. Damodaram Mr. B. Vishnu Vardhan Naidu Mr. G. Dileep Kumar Mr. E. Radhakrishnan Mr. S. Lakshmi Narayana	**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
Dr. A.V.M. Prasad – Chairman (Basic Sciences & Humanities)					
English	**Dr. M. Ravichand** Ms. S. Pushpa Latha Ms. G. Hannah Ms. B. Anitha	**Dr. P. Hari Padma Rani** Professor of English Department of English Language and Literature Sri Padmavathi Mahila Visvavidyalayam Tirupathi - 517 501 Andhra Pradesh	1. **Prof. K. Ratnashielamani** Professor of English, Department of English Acharya Nagarjuna University, GUNTUR - 522 510. 9966298469 2. **Dr. G. Suvarna Lakshmi,** Associate Professor of English, Department of BS&HSS, JUTUK University College of Engineering, Dwarapudi, Vijayanagaram. 9014114136	--	--

Department/ Discipline	Internal Members	** External Member Nominated by Vice-Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Mathematics	**Dr. M. Sudheer Babu** Dr. K. A. Ajmath Dr. T. Chalapathi Dr. B. Reddeppa	**Dr. E. Kesava Reddy** Professor in Mathematics & Controller of Examinations, JNT University Anantapur, Anantapur – 517502.	**1. Prof. S. Sreenadh** Professor of Mathematics, Department of Mathematics Sri Venkateswara University, TIRUPATI – 517 502. Mobile : 9490418165 **2. Dr. G.S.S. Raju** Professor and H O D, Department of Mathematics JNT University College of Engineering PULIVENDULA – 516 390. Mobile : 9440883304	--	--
Physics	**Dr. S. Mani Naidu** Dr. P. Vishnu Prasanth Dr. V. Nirupama Dr. Y.B. Kishore Kumar	**Prof. M.S. Ramachandra Rao** Professor of Physics Department of Physics Room No.113, Nano Functional Materials Technology Centre, Materials Science Research Centre Indian Institute of Technology Madras Chennai - 600 036 , TAMILNADU	**1. Prof. V.R.K. Murthy** Professor of Physics, Indian Institute of Technology CHENNAI – 600 036. 044 – 22574859 **2. 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.	**1. Prof. A.R. Aryasri** Director, School of Management J N T U College of Engineering Kukatpally, HYDERABAD – 500 085. 9396438347 **2. Prof. B. Bhavani Prasad** Professor of Commerce, Department of Commerce, Kakatiya University, WARANGAL. 9848193906	--	--
Chemistry	**Mr. G. Rambabu** Dr. Y.B. Kiran Dr. B. Palakshi Reddy	**Dr. K.B. Chandra Sekhar** Professor of Chemistry Department of Chemistry JNTUA College of Engineering Ananthapuram – 515 002	**1. Prof. E. Udaya Bhaskar Reddy,** Professor & HOD, Department of Environmental Science, Andhra University, VISAKHAPATNAM – 530 003. Mobile : 9848094960 **2. Dr. P. Damodaram** Associate Professor Department of Environmental Science, S.V.University, TIRUPATI – 517 502. Mobile : 9290648816	--	--

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.	**Director, Principal, Deans & HODs**	Sree Vidyanikethan Engineering College

Approvals and Affiliation

The following proposals were submitted to AICTE, New Delhi for the academic year 2016-17 seeking :

(i) Extension of Approval for the Existing Programs

(ii) Continuing supernumerary seats for PIO

(iii) Continuing seats for sons / daughters of NRIs

AICTE has accorded approval for the above proposals for the academic year 2016-17.

JNTUA, Anantapur has accorded **Permanent affiliation** for the period of 2015-2018.

NBA Accreditation

The following PG Programmes were accredited for 2 years by NBA, New Delhi with effect from 01.01.2016 :

M.Tech – VLSI

M.Tech – Computer Science

M.Tech – Electrical Power Systems

M.Tech – Digital Electronics & Communication Systems

Proposals for Accreditation by NBA

Proposals are under process for submission to the National Board of Accreditation (NBA) for Accreditation of the following UG programmes :

UG Programmes	Status
B.Tech – Civil Engineering	Fresh Accreditation
B.Tech – Computer Science and Engineering	Re-Accreditation
B.Tech – Electronics and Communication Engineering	Re-Accreditation
B.Tech – Electronics and Instrumentation Engineering	Re-Accreditation
B.Tech – Information Technology	Re-Accreditation

Department - Courses Offered – Intake

Details of admission made into 1st year of B.Tech. M.Tech, MCA, and Diploma during the academic year 2015-16 are given in the table.

Course	Approved Intake	Admitted
B.Tech		
Electrical and Electronics Engineering	240	217
Electronics and Communication Engineering	240	238
Computer Science and Engineering	240	239
Mechanical Engineering	180	172
Electronics and Instrumentation Engineering	120	78
Information Technology	120	115
Computer Science and Systems Engineering	120	120
Civil Engineering	120	116
Sub-Total	**1380**	**1295**
M.Tech		
Computer Science	36	19
Electrical Power Systems	36	24
VLSI	24	10
Communication Systems	24	17
Digital Electronics and Communication Systems	18	11
Software Engineering	18	--
Computer Networks and Information Security	18	5
Sub-Total	**174**	**86**
MCA		
Master of Computer Applications	60	41
Diploma		
Electrical and Electronics Engineering	120	119
Civil Engineering	120	118
Mechanical Engineering	120	119
Electronics and Communication Engineering	60	60
Computer Engineering	60	42
Sub-Total	**480**	**458**
Grand Total	**2094**	**1880**

* *It is proposed for progressive closure*

Lateral entry admissions into II B.Tech

Course	Intake	Admitted
B.Tech		
Civil Engineering	24	29
Electrical and Electronics Engineering	48	56
Mechanical Engineering	36	45
Electronics and Communication Engineering	48	50
Computer Science and Engineering	48	31
Electronics and Instrumentation Engineering	24	13
Information Technology	24	--
Computer Science and Systems Engineering	24	--
Total	**276**	**224**

Student Academic Performance

a) Result analysis of Undergraduate courses:

Details of branch-wise pass percentage of 2015 passed out batch of B.Tech. students are given below :

Branch	Total appeared	Total passed	Distinction	1st Class	2nd Class	Pass Percentage
CE	**133**	**124**	**64**	**43**	**17**	**93.23**
EEE	**142**	**133**	**91**	**33**	**9**	**93.66**
ME	**66**	**61**	**35**	**17**	**9**	**92.42**
ECE	**140**	**127**	**94**	**28**	**5**	**90.71**
CSE	**137**	**135**	**83**	**44**	**8**	**98.54**
EIE	**135**	**122**	**61**	**56**	**5**	**90.37**
IT	**128**	**117**	**60**	**42**	**15**	**91.41**
EConE	**59**	**56**	**26**	**24**	**6**	**94.92**
CSSE	**59**	**52**	**26**	**22**	**4**	**88.14**
BOT	**11**	**10**	**7**	**2**	**1**	**90.91**
Total	**1010**	**937**	**547**	**311**	**79**	**92.77**

b) Result analysis of Post graduate courses:

(i) Details of pass percentage of 2015 passed out batch of MCA students are given below:

Branch	Total appeared	Total passed	Distinction	1st Class	2nd Class	Pass Percentage
MCA	95	95	46	46	3	**100**

(ii) Details of branch-wise pass percentage of 2015 passed out batch of M.Tech students are given below:

Branch	Total appeared	Total passed	Distinction	1st Class	2nd Class	Pass Percentage
BOT	**6**	**6**	**3**	**3**	**-**	**100**
CS	**24**	**24**	**19**	**5**	**-**	**100**
EPS	**22**	**22**	**12**	**10**	**-**	**100**
SE	**9**	**9**	**7**	**2**	**-**	**100**
DECS	**16**	**16**	**15**	**1**		**100**
VLSI	**20**	**20**	**20**	**-**	**-**	**100**
CMS	**23**	**23**	**17**	**6**	**-**	**100**
CNIS	**14**	**14**	**12**	**2**	**-**	**100**
TOTAL	**134**	**134**	**105**	**29**	**-**	**100**

Institution Gold Medals

Gold Medals instituted by the following donors for class toppers were presented at the College Annual Day celebrations on 19th & 20th March 2016

Sl. No.	Donors	Branch	Gold Medal Winner	Roll No.	Percentage
B. Tech (2011-2015 Batch)					
1	Sri Manchu Narayana Swamy Naidu Memorial Gold Medal	CE	Ms. Muddireddygari Abheesta	11121A0163	89.56
2	Sri Rajinikanth, Movie Artiste	EEE	Mr. G Kiran Kumar	11121A0237	89.11
3	Sri K. Chiranjeevi, Movie Artiste	ECE	Ms. Cheemalapati Udaya Pallavi	11121A0417	91.76
4	Sri Tatineni Rama Rao, Movie Director	CSE	Ms. Thammani Sai Lakshmi	11121A05A5	89.8
5	Sri T. Subbarami Reddy, Movie Producer	EIE	Mr. P Anudeep Reddy	11121A1074	90.31
6	Sri Akkineni Nagarjuna, Movie Artiste	IT	Ms. E Sukanya	11121A1224	89.18

Sl. No.	Donors	Branch	Gold Medal Winner	Roll No.	Percentage
7	Sri Chalasani Ramesh, Film Producer	EConE	Ms. Anantharapu Poojitha	12125A1301	88.91
8	Sri M. Srikanth, Movie Artiste	CSSE	Mr. Karampudi Saikiran Reddy	11121A1529	87.55
9	Sri B. Gopal Gold Medal	BOT	Mr. Doranadula Sandeep	11121A2304	82.42
10	Smt. Yarlagadda Rajani Gold Medal	ME	Mr. Nalamalapu Bipin Sai	11121A0339	86.04
M. Tech (2013-2015 Batch)					
11	M/s. Shanta Biotechnic Gold Medal	BOT	Ms. S Nasireen Begum	13121D0303	83.63
12	Smt. Koneru Sunitha Gold Medal	CNIS	Ms. Gundala Divya	13121D6305	89.31
13	Smt. M. Hemalaya Kumari	EPS	Ms. Annavajjala Iswarya Lakshmi	13121D0701	89.38
14	Sri Chalasani Dharmaraju Memorial Gold Medal	SE	Ms. Gosula Anitha	13121D2511	7.44
15	Sri L.V. Prasad Memorial Gold Medal	DECS	Ms. K Nalini	13121D3806	89.00
16	Sri. M.V.Chowdary Gold Medal	CS	Ms. K Ramyasree	13121D0513	88.31
17	Sri. Krishna Giri Gold Medal	VLSI	Ms. Peteti Naga Venkata Kamakshi Hasini	13121D5714	91.63
MCA (2012-2015 Batch)					
18	Smt. Nellore Lakshmidevamma Memorial Gold Medal	MCA	Mr. Korrapati Kamal Basha	12121F0059	85.57
DIPLOMA (2012-2015 Batch)					
19	Dr. Nandamuri Taraka Rama Rao Memorial Gold Medal	DEEE	Mr. Velati Dinesh	12291-EE-057	93.29

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 CIVIL					
1.	Trends in Transportation Engineering	Mr. R Vinod Kumar	Mr. D Srikanth,Site Engineer, BSCPL Infrastructure Limited, Hyderabad	13th April 2016	25
Department of ME					
2.	AICTE sponsored Two-Day National Seminar on Advanced IC Engines and Emission Control Techniques	Dr.T.Hari Prasad	Dr. K.Hemachandra Reddy, Professor and former Registrar of JNTU (A) Anantapuram. Dr. Mallikarjuna J M, Associate Professor, Indian Institute of Technology (Madras), Chennai S.Sundaresh, DRDO Distinguished Fellow Srinivasaraghavan P Director (R&D), NUTEK PVT Limited, Banglore. Achyut Mohan Sharma, Territory Manager, National Instruments, Bangalore Dr. R THUNDIL KARUPPA RAJ, Professor & Division Chair of Energy Division in the School of Mechanical and Building Sciences, VIT University, Vellore	13th & 14th July 2015	60
3.	Two Day National Workshop on Research Methodology & Technical Paper Writing	Dr.B.K.C. Ganesh	Dr. K. Krishnaiah, Professor & Former Dean of Academic Research, IIT Madras. Dr. A. Gopala Krishna, Professor of Mechanical Engineering, JNTU, Kakinada. Dr. P. N. Rao, Professor in Civil Engineering, B.I.T.S. Pilani, Hyderabad Campus. Dr. N.B. Venkateswarlu, Professor in Computer Science, AITAM, Tekkali.	26th & 27th Feb 2016	138

S. No	Name of the Event	Convener and Coordinator	Resource Persons and their affiliations	Dates of the event	No .of Participants
4.	CNC Programming: Hands on Experience	Mr.G.Dileep Kumar	Dr. Sanjeev Reddy K Hudgikar Principal, Lingarajappa College of Engg., Bidar, Karnataka	4th & 5th Mar 2016	34
Department of ECE					
5.	Two Day National Workshop on "**Research issues in advanced signal processing (RIASP-2015)"**	Dr. N. Padmaja & Dr. P. V. Ramana	Dr. T. Kishore Kumar, Professor & Head, Dept. of ECE, NIT Warangal. Dr. T. Narayana Rao, Scientist-SF, NARL Gadanki, Dr. G. Ramachandra Reddy, Dean of ECE, VIT Vellore, Mr. J. Prem Kumar, Sr. Application Engg., Capricot Tech. Pvt. Ltd., Bengaluru, Mr. C. Naresh Babu, Application Engg., Capricot Tech. Pvt. Ltd., Bengaluru,	20th & 21st Aug. 2015	35
Department of EEE					
6.	AICTE Sponsored two week Faculty Development Programme Advances in Power System Operation, Protection and Control (APSOPC)	Dr. T. Nageswara Prasad	Mr. K. VIKRAM ADE, APTRANSCO, Tirupati Er.K. YEKAMBARAM Engineer, SRLDC, Bangalore Er. P.V CHALAPATHI ADE, APSPDCL, Tirupati Dr. E.CHANDRASEKHAR Professor, CIT, Coimbatore Dr. SRIRAMASRINIVAS Associate Professor, IITM, Chennai. Dr. B. KALYAN KUMAR Associate Professor, IITM, Chennai. Dr. T. GOWRI MANOHAR Professor, SV University, Tirupati Dr. K. VAISAKH Professor, Andhra University Prof. R. GNANADASS Professor, PEC, Pondicherry Dr. M. Balasubramanyam ADE, APTRANSCO Dr. V. Sankarnarayanan Professor, NITT, Trichy Dr. Ammasai Gounden Professor, NITT, Trichy		

S. No	Name of the Event	Convener and Coordinator	Resource Persons and their affiliations	Dates of the event	No .of Participants
Department of EIE					
7.	Workshop on "Hands on Experience in Virtual Instrumentation"	Dr.M.Saravanan	Dr.M.Saravanan Mr.M.Srikanth	12th& 13th May, 2016	45
Department of CSE					
8.	Two day Skill development Program on "Simulation of Self organized Networks"	Prof. C. Madhusudhana Rao Mr. D. Ganesh Mr. K. Jeevan Pradeep	Prof. M. Joseph Auxilius Jude, KEC, Erode. Prof C.Sreenathan KEC, Erode. Prof. K. Manikandan VIT, Vellore	04th & 5th Dec 2015	48

Seminars/ Workshops/ Refresher Courses attended by Faculty:

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
Department of ME (30)			
1.	Mr. E. Radhakrishnan	Faculty Interaction with Industry (IIIC)	23rd Sep 2015 SMC Pneumatics Pvt Ltd, Tada, Nellore Dist.
2.	Dr.K.C.Varaprasad	Faculty Interaction with Industry (IIIC)	23rd Sep 2015 SMC Pneumatics Pvt Ltd, Tada, Nellore Dist.
3.	Mr.G.Dileep Kumar	First Convention on Quality Concepts	28th & 29th Sep 2015 Fortune Select Grand Ridge, Tirupati
4.	Dr.A.V.Sathyanarayana	Two Day National Level workshop on NBA Accreditation	9th & 10th Oct 2015 Madanapalle Institute of Technology & Science, Madanapalle
5.	Dr.K.C.Varaprasad	One Day National Seminar on Engineering Education & Research	08th Oct 2015 Hotel Bliss, Tirupati
6.	Dr.K.C.Varaprasad	3-Day International Certificate Training on Basic Pneumatics	16th to 18th Nov 2015 SMC Pneumatics Pvt Ltd., Tada, Nellore Dist.
7.	Mr.E.Radhakrishnan	3-Day International Certificate Training on Basic Pneumatics	16th to 18th Nov 2015 SMC Pneumatics Pvt Ltd., Tada, Nellore Dist.
8.	Dr.A.V.Sathyanarayana	3-Day International Certificate Training on Basic Pneumatics	16th to 18th Nov 2015 SMC Pneumatics Pvt Ltd., Tada, Nellore Dist.
9.	Dr.T.Hariprasad	Achieving Academic Excellence	16th to 21st Nov 2015 IIM Raipur
10.	Dr.A.V.Sathyanarayana	Intellectual Property Rights	18th to 20th Nov 2015 S V University, Tirupati
11.	Dr. B.K.C.Ganesh	Intellectual Property Rights	18-20 Nov 2015 S V University, Tirupati
12.	Mr.P.Bhanu Prakash	Adopting Kaizen Techniques in manufacturing and Service Industries	24th Nov 2015 CII, Hotel The Park, Vishakapatnam
13.	Dr.T.Hariprasad	4th ASME Gas Turbine India Conference 2015	01st to 03rd Dec 2015 Hyderabad International Convention Centre, Hyd
14.	Dr.K.C.Varaprasad	Basic Pneumatics	06th to 8th Jan 2016 SMS Pneumatics PVT. Ltd., Tada
15.	Mr.B.Vishunuvardhana Naidu	Synthesis, Characterization, Processing & Applications of Nano-Materials	07th to 11th Mar 2016 NIT Warangal

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
16.	Dr. B Narendra Kumar Rao	Starting Collaboration Degree Programs with Foreign universities	JNTUA, at Anantapuramu, July, 2015
17.	Dr. B Narendra Kumar Rao	Initiatives for starting CoE and Industry institute interaction conducted	JNTUA Anantapuramu, August, 2015
18.	Dr. B Narendra Kumar Rao	Curriculum development and Outcome Based Evaluation criteria for programs on Business Analytics and Cyber Security	Collaboration with NASSCOM and APSSDC at Hyderabad, 3rd to 4th Sep, 2015
19.	Dr. B Narendra Kumar Rao	Associate Analytics Job Role and Security Analyst Job Role	NASSCOM and APSSDC, Hyderabad, 14th Nov, 2015
20.	Dr. B Narendra Kumar Rao	Process flow and Introduction to new job roles	NASSCOM and APSSDC, Hyderabad, 29th Feb, 2016
21.	Ms K. Lalitha	Cyber Security	JNTUACE, Anantapuramu, 08th Oct, 2015
22.	Ms P. Dhana Lakshmi	Role of Women in Engineering Education through IEEE	JNTUA, Anantapuramu, 19th Sep 2015
23.	Mr. B. Narendra	Faculty Development Programme on Pervasive and Mobile Computing	NIT, Warangal, 24th Nov to 3rd Dec 2015
24.	Ms K. Thejaswi	Integrated Water Resources Water Management and Strategies for Water Development	SVEC, Tirupati, 3rd to 4th July, 2015
25.	Ms K. Thejaswi	Two Day project-based training program on Gesture Based Robotics (Human Machine Interaction)	Skyfi Labs Center, Bangalore, 15th to 16th Aug, 2015
26.	Ms K. Thejaswi	Two Day project-based training program on Android Application Development R Programming languages	Skyfi Labs Center, Bangalore, 26th & 27th Sep 2015 NIT, Trichy, 16th to 17th Oct 2015
27.	N. Bala Krishna	Innovations in Technology	JNTUA College of Engineering, Anantapuramu, 9th Dec 2015
28.	Mr. M. Ismail	Integrated Water Resources Water Management and Strategies for Water Development	SVEC, Tirupati, 3rd & 4th July, 2015
29.	Mr. T. Bala Krishna	Faculty Development Programme on Machine Learning	JNTUHCE, Hyderabad from 11th to 16th April, 2016.

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
30.	Mr. D.R. Kumar Raja	Faculty Development Programme on Semantic Web	NIT, Surathkal, 11th to 15th April, 2016
Department of ECE (13)			
31.	All Faculty members of ECE	Two Day Faculty Orientation Program	26th & 27th June,2015, SVEC
32.	All Faculty members of ECE	Two day National Workshop on "Research Issues in Advanced Signal Processing"	20th & 21st Aug, 2015, SVEC
33.	All Faculty members of ECE	General Lecture on " Benchmark in Educational Institutions – Certain parameters and sub parameters	30th March, 2016, SVEC
34.	Dr. N. Padmaja	Two day workshop on "Patent Information cell", sponsored by APSCST, Hyderabad	30th & 31st March, 2016, Padmavathi Mahila viswavidyalayam, Tirupati.
35.	Mr. P. Madhu Kumar	3 Day FDP on " Embedded System Design using MSP430",	10th to 12th Sept., 2015, JNTUA, Anantapur
36.	Dr. V. R. Anitha	2 Day workshop on "Technology in Early Cancer Detection for Women"	3rd & 4th Sept. 2015, Avinashilingam University, Coimbatore
37.	Dr. V. R. Anitha,	Seminar Cum Workshop on "Recent Trends in Communication System Design"	15th July 2015, Akademika Lab Solutions(Navi Mumbai), Tirupati
38.	Ms. K. Sudha	Seminar Cum Workshop on "Recent Trends in Communication System Design"	15th July 2015, Akademika Lab Solutions(Navi Mumbai), Tirupati
39.	Dr. P. V. Ramana	IESA Vision Partnership Summit 2016	3rd & 4th Feb. 2016, Leela Palace, Benguluru
40.	Dr. V. R. Anitha,	Short term Course on, "Design and Analysis of Efficient Antennas and Guided Systems"	23rd to 27th Feb. 2016, IIT Kharagpur
41.	Ms. K. Sudha	Short term Course on, "Design and Analysis of Efficient Antennas and Guided Systems"	23rd to 27th Feb. 2016, IIT Kharagpur
42.	Mrs. M.Bharathi	Five day workshop on "Low Power System-On-Chip Design"	03rd to 7th Oct 2015, NIT Warangal
43.	Ms. K. Neelima	Five day workshop on "Low Power System-On-Chip Design"	03rd to 07th Oct 2015, NIT Warangal

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
Department of EEE (66)			
44.	Dr. T. Nageswara Prasad	Faculty Development Program on Advances in Power System Operation, Protection and Control.	15th to 27th June, 2015, SVEC Tirupati.
45.	Dr. T. Devaraju	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
46.	Dr.T.Devaraju	National workshop on Awareness on Washington Accord for Outcome Based Education	4th August, 2015, JNTUA, Anantapuramu.
47.	Dr. P. Umapathi Reddy	Faculty Development Program on Nano Technology & MEMS	18th to 30th May 2015, SVCET Chittoor.
48.	Dr. P. Umapathi Reddy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
49.	Dr. P. Umapathi Reddy	National Workshop on Power System Simulation Laboratory using MiPower	7th August, 2015, PRDC-Bangalore
50.	Dr. M. S. Sujatha	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
51.	Dr. M. S. Sujatha	National level Workshop on Patent information cell	30th to 31st March, 2016, Sri Padmavati Mahila Visvavidyalayam, Tirupati
52.	Mr. S. Hemachandra	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
53.	Dr. P NagarajuMandadi	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
54.	Dr. P NagarajuMandadi	National Workshop on Power System Simulation Laboratory using MiPower	7th August, 2015, PRDC-Bangalore
55.	Mr. M. Manohara	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
56.	Mr. M. Manohara	Faculty Development Program on Nano Technology & MEMS	18th to 30th May 2015, SVCET Chittoor.
57.	Mr. M. Manohara	Research methodology and technical paper writing	26th & 27th Feb, 2016.

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
58.	Dr. N. M. G. Kumar	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
59.	Dr. N.M.G.Kumar	DST-SERB Sponsored National Seminar on Challenges, Approaches and Practical implementation of Micro grids	28th to 30th Sep, 2015, MITS, Madanapalli.
60.	Dr. N. M. G. Kumar	DST-SERB Sponsored National Seminar on Advances in Power and Energy Systems	27th to 28th April, 2015, SVCET, Chittoor
61.	Dr. N. M. G. Kumar	National Workshop on Power System Simulation Laboratory using MiPower	7th August, 2015, PRDC-Bangalore
62.	Dr. S. Farook	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
63.	Ms. S. B. Aruna	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
64.	Ms. S. B. Aruna	National Seminar on Advances in Power and Energy Systems	27th to 28th May 2015 SVCET, Chittoor
65.	Ms. S. B. Aruna	National Workshop on Protection of Power Transformer Applications & its practical approach	22nd May 2015, VIT-CHENNAI.
66.	Mr. A. Muni Sankar	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
67.	Mr. A. Muni Sankar	National workshop on FPGA based Control of Permanent Magnet & Reluctance Motors for Energy Efficient Industrial Drives	6th to 8th August, 2015, PSG college of technology, Coimbatore.
68.	Mr. A. Muni Sankar	Workshop on Awareness on Power Systems Simulation Analysis using MiPower	22nd Sep 2015, JNTUA-Anantapuramu.
69.	Mr. T Kosaleswara Reddy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
70.	Mr. T Kosaleswara Reddy	One week Orientation Program on Research Methodology	15th to 20th June, 2015 JNTUA, Anantapuramu.

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
71.	Mr. T Kosaleswara Reddy	Workshop on Solar Power Technologies	20th April, 2016 (one day) JNTUA, Ananthapuramu
72.	Mr. D. Sreenivasulu Reddy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
73.	Mr. B Subba Reddy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
74.	Mr. I. Kumara Swamy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
75.	Mr. N. Pavan Kumar Reddy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
76.	Mr. N. Pavan Kumar Reddy	Research methodology and technical paper writing	26thand 27th February, 2016.
77.	Mr. G. Ravindra	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
78.	Mr. G. Ravindra	Research methodology and technical paper writing	26thand 27th February, 2016.
79.	Mr. P. Venkatesh	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
80.	Mr. T Suneel Kumar	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
81.	Ms. T. MilindaPurna	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
82.	Mr. N. Chaitanya Kumar Reddy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
83.	Mr. K. Subramanyam	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
84.	Mr. G. Pardhasaradhi	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
85.	Mr. C. Ravi Varma	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
86.	Mr. M. Krishna Chaitanya	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
87.	Mr. S Bharath Kumar	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
88.	Mr. R. Maheswar Reddy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati..
89.	Mr. K. Leleedhar Rao	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
90.	Mr. K. Leleedhar Rao	DSIR-PRISM sponsored workshop on “Science and Technology Innovations: Role of SPMVV-TOCIC,” organized by DSIR-PRISM-TOCIC,	29th April, 2016 (One Day) Sri Padmavathi Mahila Visvavidyalayamu (Women’s University), Tirupati
91.	Mr. P. Sandeep	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
92.	Mr. D. Venkateswara Rao	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
93.	Mr. D. Venkateswara Rao	Research methodology and technical paper writing	26th to 27th February, 2016, SVEC Tirupati.
94.	Mr. S Ram Kumar	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
95.	Mr. K. Venkatapathi	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
96.	Mr. Delhi Prasad	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
97.	Mr. B. Rupendra Naik	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
98.	Mr. G. Ravi	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
99.	Mr. A. Suneel Kumar	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27th June, 2015, SVEC Tirupati.
100.	Mr. Y. Venkata Rajesh	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
101.	Mr. U. Kamal Kumar	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
102.	Mr.U.Kamal Kumar	DST-SERB Sponsored National Seminar on Challenges, Approaches and Practical implementation of Micro grids	28th to 30thSeptember, 2015,MITS, Madanapalli
103.	Mr. U. Kamal Kumar	One day work shop on wing energy conversion system	13thApril, 2016, JNTUA-Anantapuramu.
104.	Mr. Ch. Kumar Reddy	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
105.	Mr. Ch. Kumar Reddy	Faculty Development Program on emerging trends in high voltage engineering &applications	27thApril to 2nd May, 2016
106.	Ms. N. Sravani	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
107.	Mr. D. Ramakrishna	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
108.	Ms. C. Prasanna Lakshmi	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
109.	Ms. S. Lalitha	Faculty Development Program on Advances in Power System Operation, Protection and Control	15th to 27thJune, 2015, SVEC Tirupati.
Department of EIE (18)			
110.	Mr. Lakku Ramavath	One week National Level Workshop on Fundamentals of Digital and Wireless Communications	27th July to 01st Aug 2015 JNTUH College of Engineering Hyderabad

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
111.	Ms.V.Meenakshi	A Two Day National Workshop on "Research Issues in Advanced Signal Processing (ASP-2015)"	20th & 21st August,2015 Dept. of ECE, SVEC , A.Rangampet
112.	Mr.Y.Dileep Kumar	A Two Day National Workshop on "Research Issues in Advanced Signal Processing (ASP-2015)"	20th & 21st August,2015 Dept. of ECE, SVEC , A.Rangampet
113.	Mr.M.Balaji	A Two Day National Workshop on "Research Issues in Advanced Signal Processing (ASP-2015)"	20th & 21st August,2015 Dept. of ECE,SVEC , A.Rangampet
114.	Dr. M.Saravanan	Two day workshop on Recent Trends in VLSI Signal Processing	01st & 02nd Sep 2015 NITTE Meenakshi Institute of Technology, Bangalore
115.	Mr. G.V.Sunil Kumar	Two day workshop on Recent Trends in VLSI Signal Processing	01st & 02nd September, 2015 NITTE Meenakshi Institute of Technology, Bangalore
116.	Mr.K.Ayyappa Swamy	A One Day Seminar on "Engineering Education and Research"	8th Oct 2015 National Instruments, Bangalore, Venue: Hotel Bliss, Tirupathi.
117.	Mr. C.Somasundar Reddy	A One Day Seminar on "Engineering Education and Research"	8th Oct 2015 National Instruments, Bangalore, Venue: Hotel Bliss, Tirupathi.
118.	Ms. A.Yasmine Begum	A Two Day National Workshop on Advanced Control Engineering (ACE-2015)	09th & 10th Oct 2015 Dept. of Instrumentation Control Engineering, NIT, Tiruchirapalli.
119.	Mr.G.Hemanth Kumar	A Two Day National Workshop on Advanced Control Engineering (ACE-2015)	09th & 10th Oct 2015 Dept. of Instrumentation Control Engineering, NIT, Tiruchirapalli.
120.	Mr. G.V.Sunil Kumar	Management Capacity Enhancement Program	16th to 22nd November, 2015 Indian Institute of Management, Indore
121.	Mr. C.Ravindra Murthy	Advanced Application of MATLAB In Engineering	23rd to 27th November, 2015. MNIT, Jaipur
122.	Mr. M.Mahesh	A Three days workshop on Applications of MEMS	08th to 10th December, 2015 Andhra University, Vishakapatnam
123.	Mr.K.Ayyappa Swamy	Short Course on Applied Digital Signal Processing	08th to 12th December 2015 IIT Gandhi Nagar
124.	Mr.Y.Dileep Kumar	Faculty Development Programme on Recent trends in bio-signal processing	13th to 18th December 2015 NIT, Calicut
125.	Dr.M.Saravanan	One Day National Workshop with Hands on session in Maplesoft Tools – Advanced Mathematical and System Level Modelling Software	04th April 2016 VIT, Vellore

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
126.	Mr.G.Hemanth Kumar	One Day National Workshop with Hands on session in Maplesoft Tools – Advanced Mathematical and System Level Modelling Software	04th April 2016 VIT, Vellore
127.	Mr. D . R. Kumar Raja	One Day National Workshop with Hands on session in Maplesoft Tools – Advanced Mathematical and System Level Modelling Software	04th April 2016 VIT, Vellore
Department of CSE (12)			
128.	Prof. C. MadhusudhanaRao	Attended one day NASSCOM workshop on "Outcome based framework for Cyber Security"	4th Sep 2015, Hyderabad
129.	Mr.D.Ganesh	Three day workshop on "Simulation Emulation &self organized networks".	08th to 10th Oct 2015 Kongu Engineering College, Erode
130.	Mr. M. Ganesh Karthik	One day workshop on Cyber Security	08th Oct 2015 JNTUA, Anandhapuramu
131.	Ms.S.Vijaya Lakshmi	Attended a two months FDP on Advanced web technologies & PHP	14th Oct to 12th Dec 2015 APSSDC, Govt. of India
132.	Mr. B.GarunadhaRao	Five day workshop on "Big data Analytics" in APSSDC, NASSCOM. Two day workshop on "Big data Analytics with hadoop" .	Hyderabad on 7th to 11th Dec 2015. 26th & 27th Feb Annamalai university, tamilnadu
133.	Mr. K. Munivara Prasad	Attended Two day workshop on "Network Protocol Design & Digital Forensics	Savitha University, Chennai, 24th & 25th Sep 2015
134.	Dr. S. Saravana Kumar	NBA Accreditation program	MITS, Madanapalli, on 9th & 10th Oct 2015
135.	Ms. S. Likitha	One day workshop on "Role of Women in Engineering Education through IEEE".	JNTUA, 22nd Sep 2015
136.	Ms.Sumathi	Attended a two months FDP on Advanced web technologies & PHP, by APSSDC, Govt. of India	14th Oct to 12th Dec 2015
137.	Ms. K.Shanti	Attended a two months FDP on Advanced web technologies & PHP, by APSSDC, Govt. of India	14th Oct to 12th Dec 2015
138.	Ms. C.Suneetha	Attended a two months FDP on Advanced web technologies & PHP, by APSSDC, Govt. of India	14th Oct to 12th Dec 2015

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
139.	Mr. Reddy Sekhar Reddy	Attended a two months FDP on Advanced web technologies & PHP, by APSSDC, Govt. of India	14th Oct to 12th Dec 2015
Department of IT (35)			
140.	Mr. A. Srinivasulu	NPTEL Workshop	19th Sept 2015, GPREC, Kurnool
141.	Mr. Mastan M.M.D.	one day workshop on "Cyber Security"	08th Oct 2015, JNTUACEA, Anantapuramu
142.	Mr. A Ram Prakash Reddy	Two Day Workshop on Integrated water resources management and strategies for water development	03th & 04th July 2015, SVEC, Tirupati
143.	Mr.V.S.V.S.S.S.M. Chakradhar		
144.	Mr. P. Srinivasa Reddi	A One Day Workshop on "National Skills Qualifications Framework"	23rd Sept 2015, Govt. of India and APSSDC, Hyderabad
145.	Ms. V. Jyothsna	One day workshop on "Role of Women in Engineering (WIE) Education through IEEE	19th Sep 2015, JNTUACEA, Anantapuramu
146.	Dr. L. V. Reddy	Academic Leadership Programme for TEQIP institutions	23rd to 28th Dec 2015 IIM, Kozhikode
147.	Ms. C. Silpa	DeitY, MHRD division, Ministry of ICT, Govt. of India Sponsored **FDP** on "Software Testing"	20th to 24th Dec 2015 NIT, Warangal, Telangana
148.	Mr. M. Mahendra	APSSDC sponsored 8 Week **FDP** on "Advanced Web Technologies and PHP"	14th Oct 2015 to 12th Dec 2015, SVEC, Tirupati
149.	Mr.V.S.V.S.S.S.M, Chakradhar		
150.	Mr.P. Srinivasa Reddi		
151.	Ms.K.Lakshmi Prasanna		
152.	Mr.A.Ramprakash Reddy		
153.	Mr. N.Jaswanth		
154.	Mr. Mastan M.M.D.	DeitY, HRD division, Ministry of ICT, Govt. of India Sponsored FDP on "Parallel Computing"	11th to 20th Feb 2016 NIT, Warangal, Telangana
155.	Mr. S. Sreenivasa Chakravarthi	International workshop on "Cloud Openstack on Programming using Python"	03rd & 4th March 2016 VIT, Chennai
156.	Mr. P. Bhasha	Two Day Hands-on Workshop on embedded system design using "ARM mbed"	19th & 20th Feb 2016 CSI, Chennai

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
157.	Dr. K. Ramani	Two day Workshop on ”Research Methodology & Technical Paper Writing”	26th & 27th Feb 2016 SVEC, Tirupati
158.	Dr. V. Srinivas		
159.	Mr. A. Srinivasulu		
160.	Ms. K. Nirmala		
161.	Mr. P. Samson Anosh Babu		
162.	Mr. N. Jaswanth		
163.	Mr. C. Kishore		
164.	Mr.V. S. V. S. S.S. M, Chakradhar		
165.	Ms. E. sandhya		
166.	Mr. G.M. Chankaya		
167.	Mr. M. Thrilok Reddy		
168.	Mr. K. Lakshmi Prasanna		
169.	Ms. C. Silpa		
170.	Mr. V. Jyothsna		
171.	Mr. G. Uma Mahesh		
172.	Mr. G. M. Chanakya	National workshop on Industry-Academia Interaction	02nd & 3rd April 2016 Society for advancement of Aerospace propulsion (SAAP), Bangalore
173.	Mr. P. Samson Anosh Babu,	Two day national workshop on Fog computing and Internet-of-things	28th & 29th March 2016 JNTUK, UCEV, Vijayanagaram.
174.	Mr.V.S.V.S.S.S.M.Chakradhar		
Department of ECONE (8)			
175.	G.C.Madhu	A Two Day Workshop “Research Methodology and Technical Paper Writing”	26th & 27th Feb 2016, SVEC.
176.	D.Praveen Kumar		
177.	K.Praveena		
178.	B.Srinivasa Rao		
179.	G.Sreenivasulu		
180.	K.Praveena	DST-SERB sponsored A Two Day National Workshop on “Research Issues in Advanced Signal Processing”	20th & 21st Aug 2015, SVEC.
181.	K.S.Chakradhar	A Two Day FDP on Advances in Signal Processing”	30th & 31st Jan 2016, Pragathi Engineering college, E.G District.
182.	D.Praveen Kumar	APSSDC-Siemens One Day Skill Development Program	18th April, 2016, Green Lands, Hyderabad.

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
Department of GEBH (3)			
183.	Dr. B. Rai Kumar	Private equity Funding Issues and Challenges	9th & 10th Jan 2016 Bharathidasan University, Tiruchirappalli
184.	Dr. B .Ravi Kumar	Research Methodology & Technical Paper Writing	26th & 27th Feb 2016 SreeVidyanikethan Engineering College, A. Rangampet.
185.	Mr. M. KiranBabu	Unlocking Shakespeare for well being: A study of his selected sonnets.	28th & 29th March 2016 Sri Venkateswara University, Tirupati
Department of MCA (15)			
186.	Dr. A. Jyothi Babu	Research Methodology & Technical Paper Writing	26th & 27th Feb 2016, Sree Vidyanikethan Engineering College, A.Rangampet, Tirupati.
187.	Dr. M. Lavanya	DST sponsored Two day National workshop on Research Challenges and Issues in Big Data Analytics	23rd & 24th June 2015, Sree Vidyanikethan Engineering College.
188.	Ms. M. Sowmya Vani	DST sponsored Two day National workshop on Research Challenges and Issues in Big Data Analytics	23rd & 24th June 2015, Sree Vidyanikethan Engineering College.
189.	Mr. C.Ananda Kumar reddy	Research Methodology& Technical Paper Writing	26th & 27th Feb 2016, Sree Vidyanikethan Engi. College, A.Rangampet, tirupati.
190.	Mr. C.Ananda Kumar reddy	Research Challenges & Issues In Big Data Analytics	23rd & 24th June 2015, Sree Vidyanikethan Engi. College, A.Rangampet, tirupati.,
191.	Mr. C.Ananda Kumar reddy	Environmental Pollution-Causes, Effects And Control Strategies	8th to 20th June 2015, Sree Vidyanikethan Engi. College, A.Rangampet, Tirupati.,
192.	Mr. C.Ananda Kumar reddy	Web Services and Internet of Things.	1st to 5th Dec 2015, GNITS, Shaikpet , Hyderabad.
193.	Mr. Y.Kiran Kumar	AICTE Sponsored Two Day seminar on “Integrated Water Resources Management and Strategies for Water Development”	03rd & 4th July 2015, Sree Vidyanikethan Engineering College, Tirupati.
194.	Ms. K. Manasa	DST sponsored Two day National workshop on Research Challenges and Issues in Big Data Analytics	23rd & 24th June 2015, Sree Vidyanikethan Engineering College.
195.	Ms. K. Manasa	AICTE Sponsored Two Day seminar on “Integrated Water Resources Management and Strategies for Water Development”	03rd & 4th July 2015, Sree Vidyanikethan Engineering College, Tirupati.

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
196.	Mr. G. Jagadeesh Kumar	Research methodology & Technical paper writing	26th & 27th Feb 2016, Sree Vidyanikethan Engineering College, A.Rangampet, tirupati.
197.	Mr. G. Jagadeesh Kumar	Massively Empowered Classroom online course on "Computer Networks (Spring 2015)"	Jan to July 2015, Administered by Microsoft Research, Bangalore, India.
198.	Mr. G. Jagadeesh Kumar	DST sponsored Two day National workshop on Research Challenges and Issues in Big Data Analytics	23rd & 24th June 2015, Sree Vidyanikethan Engineering College.
199.	Mr. Peta Suresh	Research Challenges & Issues In Big Data Analytics	23rd & 24th June 2015, Sree Vidyanikethan Engi. College, A.Rangampet, tirupati.
200.	Mr. Peta Suresh	Environmental Pollution-Causes, Effects And Control Strategies	8-20 JUNE 2015, Sree Vidyanikethan Engi. College, A.Rangampet, tirupati.,
Department of CIVIL (19)			
201.	Dr. O. Eswara Reddy	AICTE Sponsored National Seminar on Integrated Water Resources Management and Strategies for Water Development	3rd & 4th July 2015, SVEC
202.	Dr. D. Sreenivasulu		
203.	Mr. P. Venkateswarlu		
204.	Mr. D. Srinivasa Murthy		
205.	Mrs. V.P. Poornima		
206.	Mr. V. Mahesh		
207.	Ms. Vidya. N		
208.	Mr. G. Ganesh		
209.	Mr. P. Manikandan		
210.	Mr. R.Vinod Kumar		
211.	Mr. B Hari Krishna		
212.	Ms. G. Gnana Prasanna		
213.	Mr. V. Prem Kumar		
214.	Mr. P. Anil Kumar		
215.	Mr. G. Bhanu Prakash		
216.	Mr. T. Srikanth		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
217.	Dr. O. Eswara Reddy	A Two – Day National Level Workshop on NBA Accreditation CII Sponsored Two-Day National Conference on Rebooting Infrastructure & CII Sponsored 8th International Construction Equipment and Construction Technology Trade Fair EXCON 2015 – South Asia's Largest Trade Fair	9th & 10th Oct 2015, Madanapalle Institute of Technology & Science 26th to 27th Nov 2015, ICEMA, CII, New Delhi
218.	Dr. P Ramesh	A Two – Day National Level Workshop on NBA Accreditation	9th & 10th Oct 2015, Madanapalle Institute of Technology & Science
219.	Mr. V Prem Kumar	Emerging Trends in Achieving Durable Concrete	5th March 2016, VIT University, Chennai

Student Development Programs

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

a. Seminars organized (6):

Sl.No.	Name of Convener	Name of Seminar/ Workshop	Date(s)
Department of CIVIL (1)			
1.	Dr. DVS Bhagavaulu	AICTE Sponsored National Seminar on Integrated Water Resources Management and Strategies for Water Development	3th & 4th July 2015
Department of ME (1)			
2.	Dr.T.Hari Prasad	AICTE sponsored Two-Day National Seminar on Advanced IC Engines and Emission Control Techniques	13th & 14th July 2015
Department of ECE (1)			
3.	Mr. P. Madhu Kumar, Mr. T. Ravi Kumar Naidu	International Seminar on “Innovation, Entrepreneurship and Commercialization”	11th March 2016
Department of EEE (1)			
4.	Mr. S. Hemachandra	Research avenues in Electrical distribution systems	2nd March, 2016
Department of EIE (1)			
5.	Dr.B.Polaiah	“Process Control Instrumentation”	16th & 17th March 2016
Department of IT (1)			
6.	Dr. K. Ramani	One-Day Skill Development Programme on “Python in Practice”	5th March 2016

b. Expert lectures arranged (18):

S.No.	Name of the Expert and Affiliation	Lecture Topic	Date(s)
Department of ME (4)			
1.	Mr. K. Abiram Kumar Application Engineer, Axis Global Automation, Chennai.	Industrial Automation & Robotics	09th Feb 2016
2.	Mr.Pankaj Kumar Singh, IOFS IES Officer, Works Manager, Heavy Vehicles Factory, Avadi, Chennai.	Advances in Heat Transfer	23rd Jan 2016
3.	Dr.Anand Gurupatham, Senior Section Manager- R&AE, Powertrain Technology Development, Renault Nissan Technology & Business Center India	Recent Power train Technology Trends & Development through Computer Aided Engineering (CAE)	10th Oct 2015
4.	Mr. E. Muralidharan, SMC Pneumatics, Thada	Automation Through Pneumatics – A Paradigm Shift	12th Oct 2015
Department of CSSE (3)			
5.	Mr. Raghu Ram J, Analyst System Developer, Verizon Data Services India Pvt Ltd., Hyderabad	Frameworks in Web Technologies	11th March 2016
6.	Sathyanarayana Kola, Sr. Functional Manager Business Process Management & Operations Leader, Hewlett-Packard Global E Business, Bangalore	Importance of SMAC & VUCA in Cloud Computing	5th March 2016
7.	Mr. Mummareddy Mahesh, Senior Software Engineer, Inmobi, Bangalore	Open source Automation tools and Test Types	27th Feb 2016
Department of ECE (1)			
8.	Mr. Dinesh Gutha, Asst. Project Leader, Auckline Communications, Bangalore	Expert lecture on "Digital Communications"	20th Jan 2016
Department of EIE (2)			
9.	Mr. Muktesh Sharma, Sales & Service Engineer, Gentech Marketing & Distrubution (P) Ltd, New Delhi.	Latest Techniques in Biosignal Processing & Biopac Systems	28th Jan 2016
10.	Mr. G.S. Prudvi Raj Staff Firmware Engineer Sandisk India Pvt. Ltd. Bangalore	Trends in Digital Signal Processors: Fundamentals to Advances	5th March 2016

S.No.	Name of the Expert and Affiliation	Lecture Topic	Date(s)
Department of CSE (3)			
11.	Mr.Biswajith Paul, Scientist, CAIR(DRDO), Bangalore	Machine Learning and its applications in Research	12th Dec 2015
12.	Mr. Bibekananda choudhary Associate partner, Business analytics and strategy, Global base services,Asia Pacific,IBM Bengaluru	Business Analytics & Strategy in Industry Practices	2nd Jan 2016
13.	Mr. E. Pradeep Kumar Cloud Lead and Architect IBM India Pvt. Ltd, Hyderabad	Introduction and Real world of cloud computing	27th Feb 2016
Department of IT (2)			
14.	Dr. R. C. Saritha Senior Technical Officer (E-II), C-DAC, Bangalore	Text and Web Mining Techniques	27th Feb 2016
15.	Mr. K. Srihari Associate Consultant, Siemens Technology and Services Pvt. Ltd., Bangalore	Web Design using ASP.NET	26th Sept 2015
Department of MCA (3)			
16.	Mr. S. Suresh Babu IT Specialist,Robert Bosch Engineering & Business Solutions Ltd., Bengaluru.	Entity Framework	11th April 2016
17.	Mr. Praveen Sunku Business Analyst, IGATE Global Solutions Ltd., Hyderabad	Data Analytics using Tableau	07th Nov 2015
18.	Mr. S. Suresh Babu IT Specialist,Robert Bosch Engineering & Business Solutions Ltd., Bengaluru.	Entity Framework	11th April 2016

C. Guest lectures arranged: (16)

S.No.	Name of the Guest and Affiliation	Lecture Topic	Date
Department of CIVIL (3)			
1.	Dr. VVS. Gurunadha Rao, Scientist, Deputy Director (Retd.), NGRI, Hyderabad.	Assessment of Groundwater Pollution	04th March, 2016
2.	Mr. S. Srinivasa Murthy, Chief Coach, I Power, Coimbatore.	Self Leadership	28th March, 2016
3.	Mr. D. Srikanth Site Engineer, BSCPL, Hyderabad.	Trends in Transportation Engineering	13th April, 2016
Department of ME (1)			
4.	Mr. A.B.J. Ravi MERC Training Academy, Chennai	Recent trends in power Plant Industries & its Expectations	27th Aug 2015
Department of ECE (4)			
5.	Mr.Bhavya Teja, Alumni of SVEC.	Guest lecture on "Getting ready for Placements"	23rd Dec 2015
6.	Mr. C. Raghuram Raju, CEO, ICSquare Inc., USA.	Guest Lecture on "Automotive Electronics"	30th Jan 2016
7.	Dr. Balamati Choudhury, Scientist, CSIR, NAL	Guest Lecture on, "Electromagnetic Field Theory & Transmission Lines (EMTL)"	19th Feb 2016
8.	Mr. P. Jeeva, Sub Divisional Engineer, BSNL, Tirupati	Guest Lecture on "Awareness on PSU Opportunities"	17th March 2016
Department of EEE (4)			
9.	Mr. K. Barath Kumar, Executive Engineer, Crompton Greaves, Mumbai.	Career opportunities after engineering	07th April 2016
10.	Mr. D. R. Mahammed Rafi, Executive engineer ONGC, Kumbakonam, Tamilanadu	Industry trends in Electrical Engineering	22nd Feb 2016
11.	Mr. C. Raghu, High Cloud Solutions Inc., USA	Automotive Electronics	30th Jan 2016
12.	Mr. Sreevatsav R S S D, Software Designer, ALSTOM Transport India Ltd., Bangalore.	Incubation and Startup	09th Jan 2016

S.No.	Name of the Guest and Affiliation	Lecture Topic	Date
Department of EIE (1)			
13.	Mr. K.V. Thulasi Ram Scientific Officer (E) Dept. of Nuclear and Atomic Physics, Tata Institute of Fundamental Research Mumbai	Instrumentation Systems in Basic Science Research: Role of Engineering	29th Jan 2016
Department of CSE (2)			
14.	Mr. Ch. V. Krishna Kishore TS Transco HYDERABAD	Higher Education Opportunities for Engineering Graduates	2nd April 2016
15.	Dr.K. Delhi Babu Professor of CSE SVEC,A.Rangampet	Placement Skills	22nd July 2015
Department of IT (1)			
16.	**Mr. C.S.R.S. Srinivas** Application Architect, ADP Pvt. Ltd., Hyderabad	Career Opportunities and Interview Tips	25-02-2016

d. Add on Courses Conducted : (19)

Sl.No.	Name of faculty	Name of Add.on Course	Date(s)
Department of ME (3)			
1.	Mr. Hemanth, Asst. Professor, Dept. of EIE, SVEC	Automation through Programmable logic controllers	29th Feb to 02nd Mar 2016
2.	Dr. K.C. Varaprasad, Professor & HoD, Dept. of Mechanical Engg, SVEC	Industrial Production Drawing	23rd to 26th Feb 2016
3.	Dr. K.C. Varaprasad, Professor & HoD, Dept. of Mechanical Engg, SVEC & Dr A.V.Satyanarayana, Professor, Dept. of Mechanical Engg, SVEC	Research perspectives for Mechanical Engineers	18th & 19th Aug 2015
Department of CSSE (1)			
4.	Mr. A. Chandra, Assistant Professor, Mr. S. Shiva Prakash, Assistant Professor and Mr. D.N. Kartheek, Assistant Professor, Dept. of CSSE	Unix Shell Programming	20th to 27th July 2015
Department of EEE (3)			
5.	Dr.N.M.G.Kumar Dr.S.Farook	Programming on MATLAB for Engineering Applications	15th &16th March, 2016
6.	Dr.M.S.Sujatha Dr.N.M.G.Kumar	MATLAB Applications to Electrical Engineering	04th & 5th Jan 2016
7.	Dr.M.S.Sujatha Dr.N.M.G.Kumar Dr.S.Farook	Introduction to PSPICE and its applications	14th to 16th Sep 2015
Department of EIE (5)			
8.	Mr. C. Ravindra Murthy Mr.K.Ayyappa Swamy	Add on Course on 'signal Processing and Image Processing using MATLAB"	16th March 2016
9.	Mr. G.Hemanth Kumar Mr. G.V.Sunil Kumar	Add on Course on "Industrial Automation"	29th Feb to 2nd March, 2016
10.	Mr. G.Hemanth Kumar Mr. M.Mahesh Mr. C. Ravindra Murthy	Add on Course on "Embedded System Design Using Arduino & Matlab"	7th Oct 2015
11.	Mr. G.Hemanth Kumar Mr. M.Mahesh	Add on course on"Proteus design Suite 8.1 Software"	30th Sep 2015
12.	Mr.M.Balaji, Mr. M.Srikanth	Add on course on "VHDL"	14th & 15th Sep 2015

Sl.No.	Name of faculty	Name of Add.on Course	Date(s)
Department of CSE (2)			
13.	Mr. D. Ganesh	One Week Add-on Course on "Flash and Multimedia Applications"	07th to 12th March
14.	Dr. M. Sunil Kumar	One Week Add-on Course on "Computational Algorithms"	04th to 9th Jan 2016
Department of IT (3)			
15.	Mr. P. Srinivasa Reddi Mr. V.Lokanadham Naidu	Digital Image Processing using MATLAB	10th Feb 2016
16.	Mr. Shaik Munwar	Network Simulation using NS-2	04th to 8th Feb 2016
17.	Mr. K. Khaja Baseer Ms. K. Laksmi Prasanna	Web Designing	4th Jan 2016
Department of MCA (2)			
18.	Dr. M. Lavanya Asst. Professor(SL) Department of MCA, SVEC. Ms. M. Sowmya Vani Asst. Professor Department of MCA, SVEC.	'R' – Analytics Tool	07th to 11th Dec 2015
19.	Mr. C. Ananda Kumar Reddy Asst. Professor Department of MCA, SVEC. Mr. Y. Kiran Kumar Asst. Professor Department of MCA, SVEC.	Project development Life Cycle	08th to 12th Feb 2016

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.Gnaneswari	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 lakh under DST-FIST Program (Level-0). An amount of Rs. 9.5 lakh was released during the Academic Year 2013-14 to augment research facilities for a period of 5 years. EMI-EMC setup was procured and installed with the matching grant from the Institution during the academic year 2014-15.

Students and members of faculty are availing this facility for project works / research as part of project implementation.

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
Studies on gravity waves on Northern and Southern hemisphere using Lidar and Radar observations. (DST – Fast Track Scheme for young Scientists)	Dr.P.Vishnu Prasanth Dept. of GEBH	3	19.7	Sanctioned in March 2012
MST Radar Signal Processing using Emperical Model Decomposition and Hilbert-Huang Transform (ISRO RESPOND)	Dr. N. Padmaja Dept. of ECE	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 Dept. of MCA	2	0.60	Sanctioned in January 2015 Ongoing
Sunays Math-A Mathematical Tools for young Minds (DST)	Dr. A. Jyothi Babu Mr. Y. Kiran Kumar Dept. of MCA	2	4.82	Sanctioned in 2015 Ongoing
In-Silico and Experimental Studies to Understand the Mechanism of Action of Resistin (DBT)	Dr. M.M. Kesavulu Dept. of BOT	3	15.58	Sanctioned in 2015 Ongoing
An Integrated approach for sustainable development and management of surface and Ground water resources in Tirupati rural micro water sheds, Andhra Pradesh (UGC Major)	Dr. M.V. Subba Reddy Dept. of CE	2	6.10	Sanctioned in 2015
Studies on synthesis of novel phosphonate nucleoside pro drugs and their biological applications (UGC Minor)	Dr.Y.B.Kiran Dept. of GEBH	2	4.15	Sanctioned in 2014
Investigations on $Cu_2 Z_n S_n S_4$ thin films as absorber layer in thin films hetero junction solar cells (UGC Minor)	Dr.Y.B. Kishore kumar Dept. of GEBH	2	4.9	Sanctioned in 2014
Aerosol characteristics over a semi arid urban location in India	Dr.P.Vishnu prasanth Dept. of GEBH		68.7	Reviewed and under consideration
Investigations on Wave coupling processes between lower atmosphere and MLT during disturbed weather conditions	Dr.P.Vishnu prasanth Dept. of GEBH		28.26	Presentation was over and waiting for results
A Sustainable Surface and Groundwater Resources Management using Geospatial Techniques in Dosala vanka basin: A DroughtProne Area of Chittoor District, Andhra Pradesh (DST-SYST)	Dr. D. Sreenivasulu Dept. of CE	2	10	Applied in the year 2016
Forecasting Market Strategy for proposed Crop by Analyzing Soil Test Reports	Dr. M. Sunil Kumar A.V . Sriharsha Dept. of CSE	3	12.76	Applied in January 2016

Title of the Project	Name of the PI and Co-investigator	Duration (years)	Amount (Rs in Lakhs)	Status of the Project
Early Cancer Detection in Women's Health Care-Design of MEMS Materials & Devices. (IMPRINT MHRD)	Dr. V.R.Anitha Dr. Balamathi Choudury Dept. of ECE	3	37.05	Applied in February 2016
EM Design and Optimization of Radome Panels to Reduce the Reflection Loss at Joints (ISRO RESPOND)	Dr.V.R.Anitha Dr.Balamathi Choudury Dept. of ECE	3	37.80	Applied in April 2016
Design, Analysis and Development of Prototype 10 kVAr STATCOM	Dr. T. Devaraju Dept. of EEE	2	5	Applied August 2015
e-Financial Services to Visually Impaired through Multiple Biometric (DST - EMR)	Dr. K. Ramani Dept. of IT	3	30	Applied May, 2015
		TOTAL	212.83	

Research Centres

Research Centres for Ph.D. programmes were sanctioned in the Departments of Electronics & Communicaiton Engineering and Electrical and Electronics Engineering by JNTUA Ananthapuramu the following students were admitted for Ph.D program. Ms.Narjala Sri Pravallika (ECE Dept.), Ms. Sujatha (ECE Dept.,), Mr.Hareesh Sita (EEE Dept.)

Research Advisory Committees

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

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

Technical Talks organized by Research Advisory Committees:

1. ***Electrical Science***

Sl. No.	Faculty Name	Research Topic	Date of presentation
1.	Mr. D. Suresh Babu Asst. Professor	Performance Index based Contingency Ranking under Line-Outage condition incorporating IPFC	12th April 2016
2.	Mr. U. Kamal Kumar Asst. Professor	Intelligent Technique based Fault Analysis and Location in a Distribution System	05thApril 2016

3.	Dr. M S Sujatha Professor	On-Line Monitoring of Transmission Line using Wireless Technology	26th Oct 2015
2. Computer Scinece			
1.	Mr. D. Ganesh	Improving Network Performance in Wireless Sensor Networks"	09th March 2016
2.	Mr. B. Gurunadha Rao	Big Data Analytics	02nd March 2016
3.	Mr. K. Srinivasulu	Dynamic Shortest Path for Hyper Graphs	30th Dec 2015
4.	Mr. M.V.R. Purna Kumar	Cache Scheduling Scheme for Improving Performance in Multi-Threaded Processor	20th Jan 2016
3. Department of CIVIL (1)			
1.	Dr. D.V.S. Bhagavanulu	Wall Jets	12th Jan 2016
4. Department of ME			
1.	Dr.K.C.Varaprasad	Micro Machining in Nano Materials	8th Jun 2015
2.	Dr A.V.Satyanarayana	Wind Energy: Latest Trends and Issues	18th Aug2015
3.	Dr T.Hariprasad	Nucleate Pool boiling and various Regims	10th Sep 2015
4.	Dr B.K.C. Ganesh	Applications of Rapid Prototype Technology	26th Sep 2015
5.	Dr.T.Hari Prasad	Recent Power train Technology Trends & Development through Computer Aided Engineering (CAE)	10th Oct 2015
6.	Dr.K.C.Varaprasad	Automation Through Pneumatics –A Paradigm Shift	12th Oct 2015
7.	Sri E. Radha Krishna	Novel Refrigeration Methods	13th Oct 2015
8.	Sri D.Raghurami Reddy	Optimization Techniques and case studies	09th Nov 2015
9.	Mr. D. Raghurami Reddy	Advances in Heat Transfer	23th Jan 2016
10.	Mr. D. Madhusudan Reddy	Industrial Automation & Robotics	09th Feb 2016

Grants Sanctioned

The following grants were sanctioned by MHRD/DST/DBT/ during 2015-16 :

Sl. No.	Coordinator's Name & Department	Scheme	Title	Grant-in-aid sanctioned Rs. in Lakhs
1.	Institutional Fund **(Additional grant)**	TEQIP-II	Strengthening Institutions to Improve Learning Outcomes and Employability of Graduates under S.C.1.1	**200.00**
2.	Dr. M.M. Kesavulu BOT Dept.	DBT	In-Silico and Experimental Studies to Understand the Mechanism of Action of Resistin	**8.66**
3.	Mr. B. Narendra Kumar Rao CSSE Dept.	SG (DST-SERB)	Internet of Things: Scope for future Research and business	**1.00**
TOTAL				**209.66**

Papers presented by Faculty in Conferences

S.No.	Title of Paper	Name of Faculty	Details of proceedings
Department of CIVIL (5)			
1.	Disaster Mitigation and Management – A Futuristic Approach 2nd World Congress on Disaster Management	Dr. O. Eswara Reddy	WCDM-2015, DMICS, Hyderabad and Govt. of A.P. 19th – 22nd Nov 2015
2.	Smart Cities In India – A New Initiative Maharashtra		ICACIDS-2K16, Rajarambapu Institute of Technology, Islampur, Sangli, 26th to 28th Feb 2016
3.	Groundwater Situation at Southwest Coast of India -A Filed study, Overview, Opportunities and Challenges	Dr. D. Sreenivasulu	ICWRCOE 2015, NITK, Surathkal, (2014), pp 668-676, 2015
4.	Rainfall analysis of Bhima microwatershed, chittoor district, A.P. Inida	Dr. M.V.Subba Reddy	JNTUA, Pulivendula, 2015
5.	Role of Glass Powder in Mechanical Strength of Concrete	Ms. N. Vidya	IRAJ Research Forum, ICMBME, Chennai, 27th March 2016.
6.	The Experimental Study on Design of Flexible Pavement using CBR Method	Mr. R. Vinod Kumar	IJER, Volume No.5, Issue Special 1, PP. 63-68, 8-9 January 2016.
Department of ME (1)			
7.	Experimental Investigation on Performance of Pulsating Heat Pipe	Dr. T.Hariprasad	Proceedings of the ASME 2015 Gas Turbine India Conference [GTINDIA] -2015 01st to 3rd Dec 2015, Hyderabad, India
Department of CSSE (5)			
8.	Grid of Security: A New Approach of the Network Security	Ms K. Lalitha	INC-ALTS'16, Anantha Lakshmi Institute of Technology & Science in Association with Institute of Engineering Research Salem – 636 102 11th March 2016
9.	A Survey on Smartphone Malware and Security		IRCCSME-BENGALURU, IRAJ Research Forum in Association with Institute of Research and Journals 31st Jan 2016
10.	Active Queue Management: Alternate Path Choosing Mechanism	Mr. A. Chandra	IEEE SPONSORED 3rd International Conference on Electronics And Communication SYSTEMS ICECS 2016. 25th & 26th Feb 2016
11.	The Research of Preprocessing and Pattern Discovery Techniques on Web Log files	Ms. P. Dhana Lakshmi	6th IEEE International Conference on Advanced Computing - 2016, Bhimavaram, Andhra Pradesh, 27th & 28th Feb 2016

S.No.	Title of Paper	Name of Faculty	Details of proceedings
12.	Multidimensional Distributed Opinion Extraction for Sentiment analysis – A novel approach	Mr. D.R. Kumar Raja	2nd International Conference on Advances in Electrical, Electronics, Information, Communication and Bio-Informatics (AEEICB16), 27th & 28th Feb 2016
Department of ECE (13)			
13.	Development of a User Interface Model for Removal of Ocular Artifacts from Electroencephalogram using HHT	Dr. N. Padmaja	1st Andhra Pradesh Science Congress on " Science for Smart Technologies, 27th to 29th Jan 2016
14.	Development and Evaluation of Automated Algorithm for Estimation of Winds from Wind Profiler Spectra	Dr. N. Padmaja	Springer International Conference on Second International Symposium on Signal Processing and Intelligent Recognition Systems, 16th to 19th Dec 2015
15.	Psi Shaped Metamaterial Loaded Antenna for Wireless Applications	Dr. V.R. Anitha	International Conference on Wireless Communications, Signal Processing and Networking. 23rd to 25th March 2016
16.	Analysis of ST/QT Dynamics Using Independent Component Analysis	Mr. S. Thulasi Prasad	In Proceedings of the International Conference on Soft Computing Systems, 2016
17.	Design of Tri Band Edge Feeded Ultra Wideband Microstrip Antenna For Bluetooth, Wi-Fi And Wi-Max Applications	Mr. G. Guru Prasad,	International Conference on Computational, Mathematical and Biological modeling. 25th & 26th March 2016.
18.	EX-OR link based code converters using Reversible logic for low power Applications	Ms. M.Bharathi Ms. K.Neelima Ms. H.D.Praveena	IEEE International Conference on, "Electronics and Communication Systems-ICECS-16". 25th & 26th Feb 2016.
19.	Performance analysis of cyclostationary detector using efficient hardware architecture.	Mr. D. Damodaram	5th IEEE International Conference ICCSP-16. 06th to 08th April 2016
20.	Classification of ST Segments in ECG using ICA and Triangle method	Mr. S. Thulasi Prasad	5th IEEE International Conference ICCSP-16. 06th to 08th April 2016
21.	Design Of Enhanced Gain Multi Band Recto- Circular V-Slotted Ultra Wideband Microstrip Antenna For Wi-Fi And Wi-Max Applications	Mr. G. Guru Prasad, Ms. K. Neelima	National Conference on Wireless Communication Systems, Jan 2016.
22.	Design of Multiband Microstrip Antenna using HFSS for Microwave Radio Relay, Wi-Fi, Satellite and Bluetooth Applications	Ms. K. Neelima Mr. G. Guru Prasad Ms. H.D Praveena	National Conference on Wireless Communication Systems. JAN 2016
23.	Smile Recognition Using Texture Feature And Local Ternary Pattern	Ms. C.Maheswari Mr. G.Guru Prasad Ms. V.Navya	National conference on wireless communication systems. 27th & 28th Jan 2016

S.No.	Title of Paper	Name of Faculty	Details of proceedings
24.	OPVD Based Video Steganography With High Capacity	Ms. V.Navya	National conference on wireless communication systems. 27th & 28th Jan 2016
25.	DOA Estimation Of Multipath Signals Using ULA Antennas	Ms. V. Navya	National Conference On Wireless Communication Systems, 27th & 28th Jan 2016
26.	Satellite Image Resolution Enhancement Using Multi Scale Decomposition and Anisotropic Diffusion	Ms. C.Maheswari	National Conference on Wireless Communication Systems (NCWCS), Jan 2016
27.	Accuracy Configurable Floating Point Multiplier for Error Tolerant Applications	Ms. K.Neelima, Ms. M.Bharathi, Mr. Charan Kumar K	IEEE sponsord 3rd International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS'16), 17th & 18th March 2016.
Department of EEE (15)			
28.	FPGA Based Recognition & Categorization of Power Quality issues using ANN Approach	Mr. A Muni sankar Dr. T. Devaraju	International Conference on Renewable Energy Utilization 2016,at Coimbatore, 06th to 08th Jan 2016
29.	Effect of Capacitor Bank for Voltage Enhancement in Radial Distribution System under Unsymmetrical Faults	Dr. T. Nageswara Prasad	National Conference on Recent Advancements in Power and Energy Systems-16, Annamacharya Institute of Technology and Sciences, Rajampet, 25th & 26th April, 2016
30.	Implementation of wind based flexible smart grid system in grid connected as well as islanded modes of operation	Mr. T.KosaleswararaReddy Dr. T. Devaraju	International Conference on Renewable Energy Utilization 2016,at Coimbatore, 06th to 08th Jan 2016
31.	Improved Algorithm for Distribution Load Flow	Dr. P.Umapathi Reddy	National Conference on Recent Advancements in Power and Energy Systems-16, Annamacharya Institute of Technology and Sciences, Rajampet, 25th & 26th April, 2016
32.	Reactive Power Support to PV Grid system in Smard Grid Scenario roEnchance PV Penetration Level	Dr. M.S. Sujatha	National Conference on Recent Advancements in Power and Energy Systems-16, Annamacharya Institute of Technology and Sciences, Rajampet, 25th & 26th April, 2016
33.	Comparison of Integer and Non-Integer Controllers Fortified with TCPAR to Stabilize LFC Dynamics in a Deregulated Environment	Dr. S. Farook	All India Conference on Energy Security through New and Renewable Energy Resources by Institute of Engineers India, July,2015
34.	Modelling and Simulation of PWM-CSC and PMSG based Wind Energy Conversion System Using Adaptive PI Controller	Dr. S. Farook	All India Conference on Energy Security through New and Renewable Energy Resources by Institute of Engineers India. July,2015

S.No.	Title of Paper	Name of Faculty	Details of proceedings
35.	Design and Implementation of Combined and Bipolar PWM Technique For Reducing Current Ripples and Distortions	Mr. D.Sreenivasulu Reddy	All India seminar/conference on Energy Security through New and Renewable energy sources. July,2015
36.	A Control Strategy for Islanded Operation of Electronically coupled Distributed Resource units under Unbalanced and Nonlinear Load Conditions	Mr. B Subba Reddy	National Conference on Energy Security through New and Renewable Energy Resources. July,2015
37.	A Methodology for Attaining Proximity to Actual Solar Energy Yield On-Roof	Mr. Kola Leleedhar Rao	Conference on Technologies for sustainability- Engineering, Information Technology, management and the Environment. Nov, 2015
38.	Intelligent technique based fault analysis and location in a Distribution System	Dr. N.M.G Kumar	International Conference on Renewable Energy Utilization 2016,at Coimbatore, 06th to 08th Jan 2016
39.	Condition Number Based Contingency Ranking under Line Outage Condition Incorporating IPFC	Mr. Suresh BabuDaram	International Conference on Renewable Energy Utilization 2016,at Coimbatore, 06th to 08th Jan 2016
40.	Performance Index Based Contingency Ranking under Line Outage Condition Incorporating IPFC	Mr. Suresh BabuDaram	IEEE-International Conference on Electrical, Electronics & Optimization Techniques, March,2016
41.	Performance comparison of Doubled Tuned Passive Filter for Power Quality	Mr. Kumar Reddy Cheepati	International Conference on Innovative Trends in Engineering, Science and management. 26th & 27th Feb 2016
42.	Implementation of Shunt Hybrid Active Filter for Power Quality Improvement with Fuzzy Logic Controller to Mitigate current Harmonics	Mr. Kumar Reddy Cheepati	International Conference on Technologies for Engineering, Information Technology, Management and Environment. Nov 2015
Department of EIE (8)			
43.	Design And Performance Evaluation of Fractional Order Controllers for A Conical Tank Process Using Different Optimization Algorithms	Prof. N.Gireesh	National Symposium on Instrumentation (NSI-40) Kumaraguru College of Technology, Coimbatore. 30th & 31st Oct 2015
44.	Fractional Order PI Controller for a Conical Tank Process using different tuning methods	Prof. N.Gireesh	12th IEEE International Conference INDICON 2015. Jamia Millia Islamia, New Delhi, India. 17th to 20th Dec 2015
45.	Optimal Linear Block code Modeling & Performance Evaluation over Various Channels for use in Wireless Communication	Ms. P. Ratna Kamala	IEEE International Conference on Emerging Trends in Engineering Technology & Science at Kings Engineering College, Thanjavur. 24th to 26th Feb 2016

S.No.	Title of Paper	Name of Faculty	Details of proceedings
46.	Design of low power Johnson counter using LECTOR Technique	Mr. M. Balaji	IEEE Sponsored 3rd International conference on electronics and communications systems at kaspaam college of engineering, Coimbatore TN, India. 25th & 26th Feb 2016
47.	Tuning and performance evaluation of analog controller for cascade control of super heater of 200MW boiler using gain phase assignment algorithm	Ms. A. Yasmine Begum	IEEE Sponsored 3rd International conference on electronics and communications systems at kaspaam college of engineering, Coimbatore TN, India. 25th & 26th Feb 2016
48.	Multidimensional Distributed Opinion Extraction For Sentiment Analysis – A Novel in 2nd IEEE International Conference	Mr.D.R. Kumar Raja	Advances in Electrical, Electronics, Information, Communication and Bio-Informatics"(AEEICB-2016) at Prathyusha Engineering College, Aranvoyal Kuppam, Chennai. 27th & 28th Feb 2016
49.	Energy Efficient Design Of Reversible FFT Architecture	Dr.M.Saravanan	Green Technologies for Power Generation, Communication & Instrumentation(ICGPC-2016) at St.Peter's University ,Chennai 23rd & 24th March 2016
50.	Wavelet Analysis Of EEG Using LabVIEW	Mr. Y.Dileep Kumar	Green Technologies for Power Generation, Communication & Instrumentation(ICGPC-2016) at St.Peter's University ,*Chennai* 23rd & 24th March 2016
Department of CSE (4)			
51.	Robust hash generation technique for content based image authentication	Dr. V.V. Rama Prasad	IEEE international conference on Computer vision and image processing: 2016, IIT Roorkee, 26th to 28th Feb 2016.
52.	Dynamic Transportation routing in Urban Areas Using LPA* Algorithm	Dr. K. Delhi Babu	The International Conference innovations in computer Science and information Technology (ICICSIT-2015) Proceeding in IEEE Conference, Mahatma Gandhi Institute of Technology, Hyderabad, 28th & 29th Aug 2016
53.	Improving network performance in wireless sensor networks: A Survey A study on Dynamic Routing Algorithms for Internet Access in MANETS	Mr. D. Ganesh	International conference on computer and Communication systems, Sree Vekanteswara College of Engineering and Technology, 4th & 5th March 2016 International conference on Computational Mathematical and Biological Modeling, SPMVV, Tirupati, 25th 7 26th March 2016

S.No.	Title of Paper	Name of Faculty	Details of proceedings
54.	Exploratory assessment based child nodes selection: Energy efficient multicast routing topology for mobile Ad Hoc Networks	Mr. N. Papanna	International Conference on communication & Networks, Ahmedabad Management Association, Ahmedabad, 20th & 21st Feb2016
55.	Model based prediction technique for flash crowed attack detection in web applications	Ms. M. Bhargavi	International conference on electrical electronics and computer engineering, Asian science academic research, Chennai. 21st & 22nd Nov 2015
Department of IT (11)			
56.	An Approach to Malware Analysis and Reporting by Machine Learning	Dr. L. V. Reddy	Two Day international conference on "Recent advances in optimization Theory and applications" at University of Delhi, New Delhi. 30th & 31st Jan 2016
57.	The Research of Preprocessing and Pattern Discovery Techniques on Weblog Files	Ms. P. Dhanalaskhmi Dr. K. Ramani	6th IEEE International Advanced Computing Conference (IACC 2016) organized by IEEE Computer Society, India at SRKR Engineering College 27th & 28th Feb 2016,
58.	A survey on software refactorability through software clone detection tools and techniques	Dr. K. Ramani	3rd International conference on Trends in Technology and Engineering (ICTTE16), held at Arjun College of Engineering, Tamilnadu on 20th April 2016
59.	Fast and efficient frequent and maximal periodic pattern mining in Spatiotemporal Databases	Mr. O. Obulesu	6th IEEE International Advanced Computing Conference (IACC 2016) organized by IEEE Computer Society, India at SRKR Engineering College 27th & 28th Feb 2016.
60.	Robust Hash Generation Technique for Image Authentication using DWT	Mr. V. Lokanadham Naidu	International Conference on Computer Vision and Image processing (CVIP2016) at IIT, Roorkee during 26th to 28th Feb 2016.
61.	Automatic program verification using mutation, dynamic analysis and static checking	Ms. C. Silpa	3rd International conference on Trends in Technology and Engineering (ICTTE16), held at Arjun College of Engineering, Tamilnadu on 20th April 2016.
62.	A survey on value based plagiarism detection to identify similar code	Mr. C. Kishore	3rd International conference on Trends in Technology and Engineering (ICTTE16), held at Arjun College of Engineering, Tamilnadu on 20th April 2016.
63.	Survey on Composing Heterogeneous SOA-Services using BPEL	Mr. O. Obulesu	2nd International Conference on Electrical, Electronics & Computer Engineering, organized by Vivekananda College of Engineering for Women, Tiruchengode, Tamilnadu, Feb 2016

S.No.	Title of Paper	Name of Faculty	Details of proceedings
64.	Cloud application interoperability: An effect on platform and infrastructure	Mr. Shaik Munwar Dr. K. Ramani	Two Day National conference on "Recent Innovations in Computer Networks" JNTUA, Anantapuramu. 21st & 22nd Aug 2015.
65.	Mining frequent and maximal periodic patterns: Current Status and Future Directions",	Mr. O. Obulesu	Two Day National conference on "Recent Innovations in Computer Networks". 21st & 22nd Aug 2015
66.	Automatic program verification using mutation, dynamic analysis and static checking	Ms. C. Silpa	National Conference on Emerging trends in computer Science and Information Technology at Hosur Institute of technology & science, Tamilnadu. 15th April 2016
Department of GEBH (7)			
67.	Synthesis of Phosphonates and their biological applications	Dr. Y.B. Kiran	10th MID – year CRSI Symposium in Chemistry NIT, Trichy. 23rd to 25th July, 2015.
68.	Novel and efficient synthesis of 1,3-dioxane derivatives in aqueous medium: a modified approach for the Prinsreaction	Mr. G.Rambabu	10th MID – year CRSI Symposium in Chemistry NIT, Trichy. 23rd to 25th July, 2015.
69.	Super Capacity Properties of MN3O4 Nano Particles synthesized by hydrothermal method	Mr. Dadamiah PMD Shaik	Materials Today proceedings(Elsevier) K L University, Guntur 3rd & 4th Sep 2015
70.	Investigations On Properties Of Sputtered .Moo3 Films And Its Electronic Applications	Dr. V.Nirupama	Materials Today proceedings(Elsevier) K L University, Guntur 3rd & 4th Sep 2015
71.	Electrical and Electrochemical properties of MN3O4 Nano Particles synthesized by hydrothermal method	Mr. Dadamiah PMD Shaik	AIP proceedings Govt. Engineering College, Bikaner. 30th & 31st Oct 2015
72.	The Influence of Slip, Wall properties on the peristaltic Transport of a conducting Bingham Fluid with Heat Transfer.	Dr. P. Lakshmi Narayana	International Conference on Computational Heat and Mass Transfer, NIT, Warangal 30thNov to 2nd Dec 2015
73.	International and Inter University Centre for Nanoscience and Nanotechnology (IIUCNN)	Dr. V. Nirupama	International Conference on Advanced Materials for power Engineering Mahatma Gandhi University, Kottayam, Kerala 11th to 13th Dec 2015

Papers published by Faculty in Journals:

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
Department of CIVIL (5)			
1.	Effect of convex and concave curvature on the growth of three-dimensional wall jet in the radial decay region	Dr. DVS Bhagavanulu	International Research Journal of Engineering and Technology (IRJET Volume: 02 Issue: 06 | Sep-2015
2.	Experimental Investigation on the Flexural Strength of Bamboo Reinforced Concrete Beam	Mr. V. Prem Kumar	Vol. 10 No. 57, ISSN 0973-4562, 2015
3.	Performance Evaluation of Reference Evapotranspiration Estimation Methods, their Interrelationships and Recalibrated Equations for daily, weekly and monthly time steps	Mr. D. Srinivasa Murthy	July 2015
4.	Index Properties of Bituminous Binder Modified with Polyethylent Glycol (PEG)	Mr. T Srikanth	Volume 02, Issue 2, pp 23 - 27", 2015
5.	The Experimental Study on Design of Flexible Pavement using CBR Method	Mr. R Vinod Kumar	IJER, Volume No.5, Issue Special 1, PP. 63-68, 8-9 January 2016.
Department of ME (4)			
6.	Experimental investigations on a VCR CIDI Engine with blend of methyl esters Palm stearin-diesel for performance and emissions	Dr. T. Hariprasad	International Journal of Ambient Energy, (Published in latest Issue)
7.	The Performance and Exhaust emissions investigation of a diesel engine using Al203 - Nano particularities to biodiesel.	Mr. R.L. Krupakaran	Taylor & Francis - Carbon Management [accepted and in press), April 2016.
8.	Biodiesel production, Conversion, Emissions and performance with and without additives – a review.	Mr. R.L. Krupakaran	ELSEVIER - Renewable and sustainable energy reviews (under review), April 2016.
9.	Studies on the Material Removal Rate of Al-SiC Composites Machined by Powder-Mixed EDM Technique	Mr. G P Anuraag	International Journal of Engineering and Technology (In-process)

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
Department of CSSE (7)			
10.	An Evaluation Criteria of Autonomic Network Architecture	Ms. K. Lalitha, Mr. P. Lakshmi Sagar	International Journal of Advanced Research in Computer Engineering and Technology, Volume 4, Issue 10, ISSN: 2278-1323, Oct, 2015
11.	A Survey on Smartphone Malware and Security	Ms. K. Lalitha	International Journal of Advances in Electronics and Computer Science(IJAECS), Volume 3,Issue 4,ISSN: 2393-2835, May, 2016
12.	Loss Less and Privacy Preserved Data Retrieval in Cloud Environment Using TRSE	Ms T. Kavitha, Mr. B. Narendra and Ms K. Thejaswi	International Journal of Wireless and Microwave Technologies Volume.6, November, 2015
13.	A Software Architecture to Determine Contextual Components in Cloud Computing	Ms C. Sushama	Anale. Seria Informatica, Vol. XIII fasc. 2, December, 2015
14.	Prediction of slow learners in higher educational institutions using random forest classification algorithm	Mr. B. Rakesh	Ii-manager's journal on cloud computing vol.2.No.3 May-July 2015
15.	Diagnosis of Thyroid Disorders Using Decision Tree Classification Technique	Mr. T. Bala Krishna	Accepted for CIIT International Journal of Artificial Intelligent Systems and Machine Learning
16.	Sentiment Analysis on movie reviews: A Comparative study of Machine Learning Algorithms and Open Source Technologies	Mr. B. Narendra	Accepted for IJISA
Department of ECE (12)			
17.	Detection and Estimation of Range, Velocity and Direction of Arrival of Multiple Targets	Dr. N. Padmaja	i-manager's journal on Digital Signal Processing, September 2015.
18.	"HHT and DWT Based MIMO-OFDM for Various Modulation Schemes: A Comparative Approach	Dr. N. Padmaja	i-manager's Journal on Wireless Communication Networks. September 2015.
19.	Multiple Target Localization Using Wideband Echo Chirp Signals	Dr. N. Padmaja	International Journal of Applied Engineering Research (IJAER), Vol. 10, No. 10, July 2015.
20.	ST Variability Assessment based on Complexity Factor using Independent component Analysis, Hilbert Transform and Regression Analysis	Ms. S. Thulasi Prasad	International Journal of Research in Engineering and Technology. Volume 4, Issue 12, 2015.

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
21.	ST Interval Measurement Using HT, PCA And ICA	Ms. S. Thulasi Prasad	i-Manager's Journal on Digital Signal Processing, Vol. 3, no. 2, 2015.
22.	ST segment Variability Analysis based on Complexity Factor and Linear Regression	Ms. S. Thulasi Prasad	International Journal of Applied Engineering Research, Volume 10, Number 19, 2015.
23.	Analysis of ST Segment Variability Dynamics and Detection of Myocardial Infarction	Mr. S. Thulasi Prasad	International Journal of Applied Engineering Research, Volume 10, no. 11, 2015.
24.	High Payload and Secured Video Steganography Using Compression and AES Crypting System	Mr. T.V.S. Gowtham Prasad	International Journal of Applied Engineering Research, Volume 10, issue 11, 2015.
25.	An efficient watermarking using color histogram analysis and bitplane image arrays	Mr. G. Prakash, Mr. T.V.S. Gowtham Prasad, Mr. T. Ravikumarnaidu	International Journal of Engineering and technology, Vol.2, Issue.3, 2015.
26.	Efficient Data Encoding and Decoding for Network-On-Chip Application	Mr. S K. Mahaboob Basha Ms. K. Neelima	International Journal of Current Engineering and Technology, Vol.5, No.4 Aug. 2015.
27.	An Efficient Architecture For Single Precision Floating Point Multiplier Using Various Algorithms	Mr. Charan Kumar K, Mr. Sunil Kumar K	I-Manager's Journal On Electronics Engineering, Vol.5, Issue.3 May 2015
28.	Evaluation of LBP-Based Facial Emotions Recognition Techniques to Make Consistent Decisions	Mr. C. Maheswari	International Journal of Pattern Recognition and Artificial Intelligence (IJPRAI), Volume number 29, Sept. 2015.
Department of EEE (25)			
29.	Performance Comparison of Short Term Load Forecasting Techniques	Mr. Kumar Reddy Cheepati Dr. T. Nageswara Prasad	International Journal of Grid and Distributed Computing, Vol. 9 No. 4 ISSN: 2005-4262, April, 2016
30.	FPGA Based Recognition & Categorization of Power Quality issues using ANN Approach	Mr. A Muni Sankar Dr. T. Devaraju Dr. M. Vijaya Kumar	International Journal of the Institute of Engineers(INDIA): Series B- May Issue
31.	Economic concerns in optimal power dispatch in the presence of generalized unified power flow controller under practical constraints	Mr. C.Suresh Dr. P.Umapathi Reddy Mr. S.Sivanagaraju	Electrical, Electronics &Telecommunication and Computer Engineering(Springer-online), Vol. 1 No.1 ISSN:2250-2106, June 2015

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
32.	Interfacing solar PV and battery storage system to grid using three level NPC inverter with advanced control scheme	Mr. R.Siva Dr. P.NagarajuMandadi	International Journal of Electrical and Electronics Engineers(IJEEE), Vol. 7 No., ISSN: 2321-2055, June, 2015
33.	Feasible Control Schemes for DSTATCOM to mitigate PQ Problem in a Distribution system	Dr. N.M.G. Kumar	International journal of advanced research in electrical, electronics and instrumentation engineering, Vol. 4, No.6,ISSN: 2320-3765, June, 2015
34.	Feasible Control Schemes for DSTATCOM to mitigate PQ Problem in a Distribution system	Dr. N.M.G. Kumar	International journal of advanced research in electrical, electronics and instrumentation engineering, Vol. 4, No.6,ISSN: 2320-3765, June, 2015
35.	An Active Power Filter Implemented With a 4-Leg VSI Using Predictive Control Scheme for Improving Power Quality	Mr. M. Manohara	International Journal of Science and Research (IJSR), Vol. 4 No.5,ISSN: 2278-8875(O), May,2015
36.	Coordinated tuning of fractional order PID and TCPAR in a composite deregulated power system using evolutionary differential algorithm	Dr. S. Farook	International Journal of Electrical Engineering, Vol. 15 No.3,ISSN: 1582-4594, Sep, 2015
37.	Dynamic Stability Enhancement of Wind Energy Conversion System Using Adaptive Control Strategy	Dr. S. Farook	International Journal Of Engineering Sciences & Research Technology Vol. 4 No.6,ISSN: 2277-9655, June,2015
38.	A Control Strategy for Islanded Operation of Electronicaaly coupled Distributed Resource units under Unbalanced and Nonlinear Load Condtions	Mr. SateeshDevangaYerra Mr. B Subba Reddy	International Journal of Emerging Trends in Engineering and Development Vol. 5 No.5,ISSN: 2249-6149, July, 2015
39.	Energy Management And Improvement Of Power Quality In A Microgrid By The Coordinated Control Of Decentralised Generation Inverters	Mr. I. Kumaraswamy Mr. M. Mehatab	International Journal Of Engineering Sciences & Research Technology Vol. 4 No.6,ISSN: 2277-9655, June, 2015
40.	Real time approach for enhancement of voltage stability using distributed generation	Mr. I. Kumaraswamy Ms. S.Tarakalyani Mr.B.Venkataprasanth	34th International conference on recent innovations in engineering and technology(Singapore), ISSN: 978-93-85465-79-6, Aug,2015
41.	Control of the Reactive power supplied by a WECS based on an Induction generator fed by a Matrix converter	Mr. G. Ravindra Mr. Chengaiah CH Mr. Chandra Sekhar B	The Journal of CPRI (Free Journal), Vol. 11 No.3,ISSN: ISSN0973-0338, Sep,2015

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42.	Control of solar photovoltaic(PV) power generation in grid-connected and islanded microgrids	Mr. P. Venkatesh	international journal of engineering research and general science, Vol. 3 No.3 June, 2015
43.	Power Flow Control of Photovoltaic Power Generation System Using Five-Level Inverter	Ms. K. Harshitha Mr. T. Suneel Kumar	International journal of advanced research in electrical, electronics and instrumentation engineering, Vol. 4 No.6,ISSN: 2320-3765, June, 2015
44.	Concurrent Real and Reactive Power Enhancement using UPFC in a Power Transmission System	Mr. R. Venkata Satish Mr. A. HemaSekhar Mr. T. Suneel Kumar	International journal of advanced research in electrical, electronics and instrumentation engineering, Vol. 4, No.6,ISSN: 2320-3765, June, 2015
45.	Pure Cycle Cascaded Binary Geothermal Power Plant	Mr. Kola Leleedhar Rao	International Journal of Electronics and Electrical Engineering Vol. 3, No.6,ISSN: 2301-380X, Dec,2015
46.	A Methodology for Attaining Proximity to Actual Solar Energy Yield On-Roof	Mr.Kola Leleedhar Rao	International Journal of Electrical and Electronics Engineers Vol. 7 No.2,ISSN: 2321-2055, Dec, 2015
47.	11 Level Converter For Single-Phase Transformer Less Pv System With Reduced Number Of Switches	Mr. M. Mahesh Mr. Kola Leleedhar Rao	Global Journal of Advanced Engineering Technologies Vol. 5 No.2,ISSN: 2277-6370, 2016
48.	Control stratagy for stand alone hybrid wind battery system	Mr.K.Somu Mr. D.V.Rao	International journal of engineering sciences & research technology , Vol. 4, No.6,ISSN: 2277-9655, June,2015
49.	Effect of TCSC on Line Voltage Stability Indices under Single Line Outage Condition	Mr. Merlyn Mathew Mr. D.SureshBabu Mr. P.S.Venakataramu Mr. M.S.Nagaraj	International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering Vol. 3, No.8,ISSN: 2321-2004, AUG, 2015
50.	An Assessment of Voltage Stability based on Line Voltage Stability Indices and its Enhancement Using TCSC	Mr. Merlyn Mathew Mr. Sudeshna Ghosh Mr. D.SureshBabu Mr. A.Ansari	IOSR Journal of Electrical and Electronics Engineering Vol. 10, No.6 , ISSN:2278-1676, Dec-2015
51.	An Improved Steady-State Model of an Interline Power Flow Controller for the Multi-Transmission System	Mr. Suresh BabuDaram Mr. P.S.Venkataramu Mr. M.S.Nagaraja	International Journal of Grid and Distributed Computing, ISSN: 2005-4262, May,2016
52.	Performance comparison of Doubled Tuned Passive Filter for Power Quality	Mr. Kumar Reddy Cheepati Dr. Sardar Ali Dr.Suryakalavathi .M	International Journal of Control Engineering, Paper Accepted for publication May, 2016

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53.	Implementation of Shunt Hybrid Active Filter for Power Quality Improvement with Fuzzy Logic Controller to Mitigate current Harmonics	Mr. Kumar Reddy Cheepati Dr. Sardar Ali Dr.Suryakalavathi .M	International Journal of Electrical and Electronics Engineers Vol. 7 No.2, ISSN:2321-2055, Oct-2015
Department of EIE (5)			
54.	Analysis of EMG to remove ECG using wavelets	Mr. Y.Dileep Kumar	Australian Journal of Basic and Applied Sciences ISSN:1991-8178, 9(31) September 2015,
55.	Estimation of ECG Features Using Wavelet Analysis in i-manager's Journal on	Mr. Y.Dileep Kumar	Digital Signal Processing (JDP) ISSN: 2321-7480, E-ISSN: 2322-0368 Vol:3, Issue:4, pp. 9-14. Dec 2015,
56.	Design And Performance Evaluation of Fractional Order Controllers for A Conical Tank Process Using Different Optimization Algorithms	Prof. N.Gireesh	JI of the Society of India ISSN: 0970-9983 Vol: 45, Issue :4, pp. 214-218 December 2015,
57.	Robustness of PI Controller for Different Fractional Values of an Integrator for a Conical Tank Process	Prof. N.Gireesh	International Journal of Control Theory and Applications Vol: 8 Issue No. :2 ISSN : 0974-5572 2015
58.	Design and implementation of 10-bit pseudo random sequence generator for 50 MHz	Mr. G. Hemanth Kumar Dr. M. Saravanan	International Journal of Engineering and Techniques - IJET; ISSN (online): 2395-1303 2015
Department of CSE (32)			
59.	1. Dynamic Transportation Routing in Urban Areas Using LPA * Algorithm. 2.Reputation Based Resource Management For Mobile Adhoc Networks 3.Dual-Region Reputation Based Resource Management in Mobile Adhoc Networks	K. Delhi Babu	International Journal of Applied Engineering Research, Volume 10, ISSN NO:0973-4562, 2015 Glodal journal of Computer science and Technology: E Network, Web & Security, Volume15, Issue 3 version 1.0, 2015 Glodal journal of Computer science and Technology: E Network, Web & Security, Volume15, Issue 3 version 1.0, 2015
60.	Time Efficient Neighbor Discovery Protocol for Wireless Sensor Networks with Multi packet Reception	Mr. C. Madhusudhana Rao	International Journal of Applied Engineering Research, ISSN NO:0973-4562, November 2015

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61.	1.Modest Formalization of Software design pattern. 2.Emperical Analysis of Design pattern metrics for modest formalized catalog. 3.A study on design pattern formalism	Mr. A.V.Sri Harsha	IJLRET, Aug 2015, Google IJIRR, Oct 2015, Google IJSER, Nov 2015, Google.
62.	1.Modest Formalization of Software design pattern. 2.Emperical Analysis of Design pattern metrics for modest formalized catalog. 3.A study on design pattern formalism	Mr. A.V.Sri Harsha	IJLRET, Aug 2015, Google IJIRR, Oct 2015, Google IJSER, Nov 2015, Google.
63.	1.Distribution of Peer Locality for Enhanced Sharing in Large Scale Systems. 2. A Cluster Transmission Mechanism to Increase Energy Efficiency in Wireless Sensor Networks	Mr. M. Sunil Kumar	International Journal of Computing and Technology, Volume 2, Issue 9, pp: 372- 375, ISSN NO: 2348 – 6090. September 2015, International Journal of Computing and Technology, Volume 2, Issue 10, ISSN No: 2348 – 6090, October 2015.
64.	Implementing effort estimation tool as a cloud enabled service	Mr. E.Sudheer Kumar	IJRSE
65.	Comparative study on AQM Mechanisms for Internet	CH. Rama Devi	IJCSITR, 2015,vol:3,Issue:4
66.	An Efficient Privacy Preserving Mechanism in Geo-social Applications	Mr. D. Ganesh	International Journal of Applied Engineering Research, Volume10,Issue11, July 2015
67.	Enhancing Integrity Protection in Wireless Sensor Networks	Mr. D. Ganesh	International Journal of Scientific and Engineering Research, Volume7,Issue3, March 2016
68.	Fast Rerouting Technique on Energy Efficient Routing	Mr. P. Venkateswarulu Reddy	International Journal of Applied Engineering Research
69.	Mitigating Congestion Based DoS Attacks By Using Weighted Fair Queuing With An Enhanced AQM Technique	Mr. M.Ganesh Karthik	International Journal of Applied Engineering Research
70.	Searching the Nearest Neighbour with a keyword based on Max-Priority	Mr. Shaik Salam	International Journal of Applied Engineering Research
71.	Improving Annotation Process and Increase The Performance of Tag Data	Mr.K.Bhaskarnaik	International Journal of Applied Engineering Research

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
72.	An Allegiance Based Approach for Controlling Social WebServices Operations	Mr. Nagaraju Rayapati	International Journal of Applied Engineering Research
73.	Predicting the Hard Keyword Queries over Relational Databa	Mr. M.Sunil Kumar	International Journal of Applied Engineering Research
74.	Privacy Preserving Of Association Rules In Horizontally Distributed Databases	Mr. A.V. Sriharsha	International Journal of Modern Computer Science (Free journal)
75.	Enhanced Privacy Preserving With Cost Effectiveness of Information	Mr. E. Sudheer Kumar	International Journal of Modern Computer Science (Free journal
76.	Text Mining For Vulnerable Software Components Envisionment	Mr. K. Bhaskar Naik	International Journal of Applied Engineering Research
77.	Enhanced Xpress Architecture For Wireless Multihop Networks	Ms. P. Rajani	International Journal of Applied Engineering Research
78.	The Architecture & Connectivity of IOT For The Things In Automation and Industrial Environment	Mr. P. Venkateswarlu Reddy	International Journal of Applied Engineering Research
79.	Frame Aggregation And Fragment Retransmission For Very High Throughput WLANs	Prof. C.Madhusudana Rao	International Journal of Applied Engineering Research
80.	Power aware Routing Protocol for Manets based on Swarm Algorithm	Dr. V.V. Rama Prasad	Global Journal of Computer Science and Technology: E Network, Web & Security
81.	Providing Privacy Towards Personalized Web Search	Mr. M. Sunil Kumar	International Journal of Applied Engineering Research
82.	High Functioning and Scattering System For Huge Data Processing and Storage With The Help of Hadoop	Mr. B. Gurunadha Rao	International Journal of Applied Engineering Research
83.	EPASAL: Effective Path Selection Algorithm For Congestion Control In Wireless Sensor Network	Mr. K. Jeevan Pradeep	International Journal of Applied Engineering Research
84.	A Generalized Statistical Traffic Pattern Discovery System for MANETs	Mr.S.Bavaji	International Journal of Applied Engineering Research
85.	SecureDBaaS Model for Accessing Encrypted Cloud Databases	Mr. M.R. Pavan Kumar	International Journal of Applied Engineering Research
86.	An Efficient Privacy Preserving Mechanism In Geo-Social Applications	Mr. D.Ganesh	International Journal of Applied Engineering Research

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87.	Ranking Based Dynamic Query Forms For Database Queries	Mr. B. Gurunadha Rao	International Journal of Applied Engineering Research
88.	Improved Interoperability In Heterogeneous Nodes For Manets	Mr K.S.Ranjith	International Journal of Applied Engineering Research
89.	Secure Emergency Response Protocol For Wireless Sensor Networks	Mr. D. Ganesh	International Journal of Applied Engineering Research
90.	Entropy Based Support Vectors And Ant Colony Networks For Intrusion Detection	Mr. E. Sudheer Kumar	International Journal of Applied Engineering Research
Department of IT (4)			
91.	A Systematic Survey on Waterfall vs. Agile vs. Lean Process Paradigms	Mr. K. K. Baseer	Journal on Software Engineering, 9(3), 34-59, 2015, Google Scholar and Cabells, EBSCO, ICV indexed
92.	A New Paradigm for Mistake Proofing in SDLC using Systematic Survey on Waterfall-Agile-Lean Models	Mr. K. K. Baseer	International Journal of Software Engineering and Knowledge Engineering (IJSEKE), 26(6), 1-30, 2016, SCI and Scopus Indexed.
93.	Test Data generator to improve code coverage in object oriented programming	Mr. C. Kishore Mr. R.E. Harish Goud Mr. A. Srinivasulu	i-manager's journal of Software Engineering, Vol. No. 10, Issue No. 2, 30-37, ISSN No:2230-7168.
94.	DYNAMATE: Automatic Checking loop invariants using Mutation, Dynamic Analysis and static checking	Ms. C. Silpa, Mr. P.Sasidhar Reddy Mr. G. Venkatesh	International journal of Recent trends in Engineering & Research, Volume No.2, Issue No.4, ISSN: 2455-1457, 60-69 April-2016
Department of ECONE (1)			
95.	A low-power and high – speed Wallace 10x10 Multiplier based on 4-2 Compressors	K.S.Chakradhar	International Journal of Advanced Research in computer Engineering & Technology, Volume 4, Issue 4, pp 1645-1648. April 2015,
Department of GEBH (43)			
96.	Viscous Dissipation Effects on MHD flow Past a Parabolic Started Vertical Plate with Variable Temperature and Mass Diffussion.	Mr. R. MohanaRamana	International Journal of Scientific & Engineering Research Vol.6, issue9 , 2015
97.	The Structural Properties of Even Free Graphs	Dr. T. Chalapathi	International Journal of Computer Applications vol. 121 issue 2 (0975-8887) 2015

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98.	Collective Bargaining in Visakhapatnam Steel Plant.	Dr. B. Ravi Kumar	JRIM Journal of Research Innovation and Management Science vol 1, Issue 1 2015
99.	Financial Performance Evaluation – A case study of Bharat Heavy Electricals Limited	Dr. B. Ravi Kumar	EPRA International Journal of Economic and Business Review Vol 3, Issue 11, 2015
100.	Performance of Mutual Funds – An Empirical Study with Reference to Reliance Mutual Funds	Dr. B. Ravi Kumar	Pacific Business Review International Vol 8, Issue 2, 2015
101.	Enhanced Super capacitive properties of nano crystalline Mn3O4 synthesized by hydrothermal method	Mr. Dadamiah PMD Shaik	Journal of Advances in Chemistry Vol 12, Issue 1, 2015
102.	Effect of slip and heat transfer on peristaltic transport of a Jeffrey fluid in a vertical asymmetric porous channel	Dr. P. Lakshminarayana	Pelagia Research Library Advances in Applied Science Research vol. 6,Issue2 , 2015
103.	Effect of Hear Transfer on the Peristaltic Flow of a Micro polar Fluid in a Vertical Asymmetric Channel with permeable Walls.	Dr. P. Lakshminarayana	Global Journal of Pure an Applied Mathematics Vol.3, Number 2 2015
104.	Investigations on Morphological and electrical properties of DC sputtered MoO3	Dr. V.Nirupama	Materials in Electronics 10.1007/s 10854-015-4206-6 2015
105.	Cytotoxic activities of the methanolic leaf extract of Drypetessepiaria with Caspase-3 activation potential in human cervical cancer (HeLa) cell line	Dr. Ganesh Gademsetty	Journal of Indian Chemical Society Vol. 92, 2015
106.	Absorption and bioavailability of cefditorenpivoxil in hydrogels in vitro and in vivo	Dr. Ganesh Gademsetty	Journal of Taibah University for Science Vol 9,Issue 1, 2015
107.	Preparation, characterization, and antimicrobial activity of chitin nano fibrils reinforced carrageenan nanocomposite films.	Dr. B.JayaPrakash Reddy	Carbohydrate polymers Vol. 117, Issue 1, 2015
108.	MHD Jeffrey fluid Flow between Two Concentric Rotating Cylinders when One of the Walls is provided with Non-Erodible Porous Lining,	Dr. K. Kumaraswamy Naidu	International Journal of Computer and mathematical science (IJCMS) Vol 4,Issue 5, 2015

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109.	γ - Alumina Nanoparticle Catalyzed Efficient synthesis of Highly Substituted Imidazoles	Dr. B. Palakshi Reddy	Molecules Vol 20, 2015
110.	Watermelon rind mediated green synthesis of noble palladium particles: Catalytic application	Dr. B. Palakshi Reddy	Applied Nano Science Vol 5,Issue 2, 2015
111.	Ionic liquid [tbmim] C12/AIC13 under ultrasonic irradiation towards synthesis of 1,4,-dihydropyridines .	Dr. B. Palakshi Reddy	Arabian journal of Chemistry Vol 8, Issue 1, 2015
112.	Regioselective synthesis of novel 2 - chloroquinoline - based methyl 14 - (4-hydroxyphenyl)-2-methyl-5-oxo-1,4,6,7,8-hexa hydroquinoline - 3 - carboxylates	Dr. B. Palakshi Reddy	Research on Chemical intermediates Vol 41, Issue 3, 2015
113.	Ultrasound mediated, uranyl nitrate hexahydrate catalyzed synthesis of 1,4 – dihydro Pyridines under mild conditions.	Dr. B. Palakshi Reddy	Research on Chemical intermediates Vol 41,Issue 9 2015
114.	Simple and efficient Synthesis of Novel 4-Arylamino 1, 3-Dioxanes in Aqueous medium: a new route for Prins reaction	G. Rambabu	Research on Chemical intermediates Vol 41, Issue 11, 2015.
115.	Enumeration of Triangles in Cayley Graphs	Dr. TekuriChalapathi	Pure and Applied mathematics Journal - Science Publishing Group. Vol 4, Issue 3, 2015
116.	Simple and efficient Synthesis of Novel 4-Arylamino 1, 3-Dioxanes in Aqueous medium: a new route for Prints reaction	Dr. Y B Kiran	Research on Chemical intermediates Vol 41,Issue 11, 2015
117.	The Influence of slip, wall properties on the peristaltic transport of a conducting Bingham fluid with heat transfer.	Dr. P. Lakshmi Narayana	Procedia Engineering Vol. 127, 2015
118.	The influence of slip conditions, wall properties and heat transfer on peristaltic pumping of a Bingham fluid.	Dr. P. Lakshmi Narayana	International Journal of Computer and Mathematical Sciences Vol. 4 , Issue 5, 2015
119.	Peristaltic pumping of a micro polar fluid in a tube with permeable wall	Dr. P. Lakshmi Narayana	International journal of mathematical Archive Vol 6,Issue 3, 2015

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120.	Structural ordering morphology and optical properties of amorphous AlxIn1 - xN thin films grown by plasma - assisted dual source reactive evaporation	V. Ganesh	Journal of alloys and compounds Vol 632, 2015
121.	Investigation of the electrochemical behavior of indium intride thin films by plasma - assisted reactive evaporation	V. Ganesh	RSC Advances Vol 5, Issue 2, 2015
122.	Nano columnar zinc oxide as a transparent conductive oxide film for a blue In Ga N-based light emitting diode	V. Ganesh	Journal of ceramic International Vol 41, 2015
123.	Peristaltic pumping of a micro polar fluid in a tube with permeable wall	Dr. K. Nandagopal	International Journal of Mathematical Archive (IJMA) Vol 6 ,Issue 3, 2015
124.	Effect of slip and heat transfer on peristaltic transport of a Jeffrey fluid in a vertical asymmetric porous channel	Dr. K. Nandagopal	Advances in Applied Science Research (AASR) pelagia research Library. Vol 6, Issue 2 2015
125.	Effect of Hear Transfer on the Peristaltic Flow of a Micro polar Fluid in a Vertical Asymmetric Channel with permeable Walls.	Dr. K. Nandagopal	Global Journal of Pure an Applied Mathematics Vol 11, Issue 2, 2015
126.	Synthesis and biological evaluation of novel D-glucose -derived 1,2,3-triazoles as potential antibacterial and antifungal agents.	Dr. Syed Rasheed	Medical Chemistry Research Vol 24,Issue 1, 2015
127.	Synthesis of tetrazole compounds as novel type of potential antimicrobial agents and their synergistic effects with clinical drugs and interaction with calf thymus DNA.	Dr. Syed Rasheed	Medical Chemistry Communications Vol. 6, 2015
128.	Design, synthesis and antimicrobial evaluation of novel quinolone imidazoles and interactions with MRSADNA	Dr. Syed Rasheed	Chemistry Biology and drug design Vol. 86, Issue 4, 2015

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129.	Synthesis and biological evaluation of a new class oquinazolinone azoles as potential antimicrobial agents and their interactions with calf thymus DNA and human serum albumin	Dr. Syed Rasheed	Medical Chemistry Communications Vol. 6, 2015
130.	Synthesis, Spectral Characterization and pro and Antioxidant Activity of Phosphorylated Derivatives of Cis - Tramadol.	Dr. Syed Rasheed	Phosphorus Sulphur and silicon related elements GPSS20150259 (ACCEPTED) R1 2015
131.	MHD Convective Heat and Mass Transfer of a Casson Fluid in a Boundary Layer Slip Fliw Past a Vertical Permeable Plate	CH Murali Krishna	International Journal of Trend in Research and Development Vol 2, Issue 6, 2015
132.	A study on shortest distance between two algorithms curves	CH Murali Krishna	Global Journal of Engineering Science and Researches Vol 2 , Issue 3, 2015
133.	Effects of free convention on study flow through a verticle deformable porous layer with constant heat source.	Dr. K. Kumaraswamy Naidu	Global Journal of pure and Applied Mathematics Vol. 11, Issue 6 , 2015
134.	Free Convection Flow of a Jeffrey Fluid between Vertical Plates Partially Filled with Porous Medium	Dr. A. Parandhama	International Journal of Scientific & Engineering Research Engineering and Technology Vol 4,Issue 5, 2015
135.	Convective coquette flow 6(12) of a Jeffrey fluid in an inclined channel when the walls are provided with porous lining	Dr. B. Reddappa	Advances in applied science Research – Pelagia Research Library Vol. 6, Issue 12, 2015
136.	Convective coquette flow 6(12) of a Jeffrey fluid in an inclined channel when the walls are provided with porous lining	Mr. K. Kumara Swamy Naidu	Advances in applied science Research – Pelagia Research Library Vol. 6, Issue 12, 2015
137.	Numerical study of MHD heat and mass transfer of a Jeffrey fluid over a streteling sheet with chemical reaction and thermal radiation.	Mr. D. HrishBabu	Journal of the Taiwan Chemical Engineering. Vol. 59, 2015
138.	Supercapacitive Performance of Mn3O4 Nanoparticles Synthesized by Hydrothermal Method	Mr. Dadamaiah PMD Shaik	Advanced Science, Engineering and Medicine vol. 8, 2016
Department of MCA (1)			
139.	Improving Clustering Approach for High Dimensional Citrus image data	Dr. M. Lavanya	International Journal of Computer Science & Information Technologies Vol no. 07, pp. 433 to 440 ISSN:0975-9646, 2016

Financial Support:

PG Scholarships

GATE: 32 students pursuing M.Tech, who have joined through GATE qualification received AICTE PG scholarships for an amount of **Rs.43.39 lakhs**

TEQIP Support: 51 M.Tech students received teaching assistantships for an amount of **Rs.55.04 lakhs** under TEQIP-II and also two research assistantship (Ph.D) was awarded @ Rs.18,000/- per month

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 2015-16, fee concessions and waivers to the tune of **Rs. 33,09,835/-** were given by the Trust and about **264** students got benefited.

Technical Associations

- ACME – Association of Communication Majors and Enthusiasts (ECE)
- ETA – Electrical Technical Association (EEE)
- AIM – Association of Instrumentation Majors (EIE)
- 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 ME (2)				
1.	Mr. S. Ujjaini Kumar	Conversion of Waste materials in to fuel	27th Feb 2016 NBKRIST, Vidyanagar, Nellore	II
2.	Ms. C. Sravani & Ms. E. Lokeswari	Green Engine	30th Jan 2016 SVCE, Tirupati	II
Department of ECE (8)				
3.	Ms. S. Mahitha	Brainwave Controlled Robot	4th March 2016, Swetha Engineering college, Tirupati.	I
4.	Ms. N. Likhitha	Increase in Optical Capacity and its latest trends	28th Feb 2016 SVU College of Engineering, Tirupati.	I
5.	Ms. P. Lakshmi Sudha	Green Wireless Optical Broadband Access Network		
6.	Mr. S. Deva	Micro Electronic Pill		
7.	Mr. M. Koushik Raja	Nano Technology and its impact on Communication for war fighter		
8.	Ms. T. Swetha	Nanotechnology in photonics communication	28th Feb 2016 SVU College of Engineering, Tirupati.	II
9.	Ms. Y. Pushpanjali	Internet of things (IOT)		
10.	Mr. S. Gurucharan	Nano Satellites	25th Oct 2015 AITS, Tirupati.	I

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
Department of EEE (4)				
11.	Mr. D. Satish	Super Capacitors Energy Storage Systems	11th & 12th March, 2016 SVU, Tirupati.	I
12.	Mr. Lokesh	Super Conducting transformer	11th & 12th March, 2016 SVU, Tirupati.	I
13.	Mr. V. Dinesh Mr. E. KrishnaTeja	Smart Grid	4th & 5th March, 2016 KORM College of Engineering, Kadapa.	II
14.	Ms. K. Ruchita & Mr. A. Likitha	Smart Grid Technology	9th &10th Oct, 2015 AITS, Tirupati.	II
Department of EIE (3)				
15.	Ms. G.Anusha, Ms. G.Soumya Ms.Iswarya	Line Follower	16th to 18th Oct 2015	I
16.	Mr.G.Hemanth Reddy	Robo Maze	16th to 18th October 2015	I
17.	Mr.M.Pavan Kumar Reddy	Robo Cross	16th to 18th October 2015	II
Department of CSE (3)				
18.	Ms. K Srikitha	Red tacton	25th Feb SVCET	I
19.	Ms. G Chandana Priya Ms. G Sai Lakshmi Priyanka	Fog Compuitng	21st Feb,2016,SV University, Tirupati	II
20.	Mr. P. Gokul Reddy Mr. Mahendra Devi Reddy	Future Internet Protocol, Mohan Mantra	17th Oct 2015, SVEC	I
Department of IT (6)				
21.	Ms. E. Sree Vyshnavi	Social Networks Analysis and Visualization using GEPHI	19th to 21st March 2016, PIXEL, 10th National Level Technical Symposium, Department of CSE, JNTUACEA	I
22.	Mr. B. Kiran Kumar Mr. K. Venkateswara Rao	M2M devices	18 March 2016, SANKALPA-2K16, A National level Students Technical Symposium, Siddartha Educational Academy, Puttur	II
23.	Ms. G. Sowmya Ms. K. Vineetha	Interactive Touch Boar using IR Camera	18th March 2016 KMM Institute of Technology and Science, Tirupati	I

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
24.	Ms.V.Akhila Ms. T.Priyanka	A Novel Energy Management of Smart Homes using Bluetooth Low Energy	13th & 14th Feb 2016 IEEE Zonal Congress-2016, N.B.K.R. Institute of Science and Technology, Nellore	II
25.	Ms. K.Reethu Reddy Ms. G. Samhitha	Mining the Search Engine Query Logs for Web Search Result Optimization	30th Jan 2016 AMPLE-2016 SVCE, Tirupati	I
26.	Ms. K. Mounika Ms. G. Amulya	Software Engineering Models	15th Sept 2015, SVEC-TAIT Poster Presentation, SVEC, Tirupati	II

Student Awards

S. No.	Name(s) of Student(s)	Programme	Dates and places	Prize
Department of CIVIL (3)				
1.	Ms. B. Priya	Paper Presentation	26 February 2016, CBIT, Hyderabad	I
2.	Ms. T P Gayathri	Paper Presentation	10 March 2016, JNTUA, Anantapur	I
3.	Rasulabai Nazneen	Paper Presentation	10 March 2016, JNTUA, Anantapur	I
Department of CSE (3)				
4.	Mr. C Veda Prakash	IT Olympiad	15th March 2016,Pune	Top-100
5.	Ms. D Charishma	IT Olympiad	15th March 2016,Pune	Top-100
6.	Mr. D Sai Kiran	IT Olympiad	15th March 2016,Pune	Top-10 (7th Place)
Department of ME (18)				
7.	Mr. M.V. Sai Krishna Mr. G. Chandrashekar	ANSYS Contest	29th Aug 2015 SAE Club, Divisional Level Competitions, PITAMS, Chennai	I
8.	Ms. P. Saipriya	CAM Contest	29th Aug 2015 SAE Club, Divisional Level Competitions, PITAMS, Chennai	I

S. No.	Name(s) of Student(s)	Programme	Dates and places	Prize
9.	Mr. N.V.Rohith Mr. S. Jagadeesh Mr. G. Jyothikrishna Ms. G. Thanuja	CAD Contest	29th Aug 2015 SAE Club, Divisional Level Competitions, PITAMS, Chennai	I
10.	Mr. Sree Harsha	Manufacturing Tech Challenge Contest	29th Aug 2015 SAE Club, Divisional Level Competitions, PITAMS, Chennai	I
11.	Mr. G. Jyotheeswar Mr. C. Sreenivasulu	Poly-mechanic Automation Contest	29th Aug 2015, SAE Club, Divisional Level Competitions, PITAMS, Chennai	I
12.	Mr. M. Vigneshwar Reddy Mr. Abdulla khan	Sheet metal contest:	29th Aug 2015 SAE Club, Divisional Level Competitions, PITAMS, Chennai	I
13.	Mr. K.Siraz Mr. K.V. Gowtham Krishna	Business Planning Contest	29th Aug 2015, SAE Club, Divisional Level Competitions, PITAMS, Chennai	II
14.	Ms. P. Sree Vidya Mr. P. Sainikhil	CAE Contest	29th Aug 2015, SAE Club, Divisional Level Competitions, PITAMS, Chennai	II
15.	Mr. E. Vamshi kiran Ms. Durgasri Ms. S. Sreeja	CNC Turning Test	29th Aug 2015 SAE Club, Divisional Level Competitions, PITAMS, Chennai	II
16.	Mr. N.Prabhakar Reddy Ms. Priya vandana Ms. Vasanthi	Plastic Die Engineering Contest	29th Aug 2015 SAE Club, Divisional Level Competitions, PITAMS, Chennai	II
17.	Mr. E.Vamsikiran Mr. V.L.Srinivas	CFD	18th & 19th Sep 2015 SAE Club, Zonal Level Competitions, VIT, Vellore	I
18.	Mr. G.Jyotheeswer Mr. C. Srinivasulu	Poly Mechanic and Automation	18th &19th Sep 2015 SAE Club, Zonal Level Competitions, VIT, Vellore	II
19.	Mr. M.V.Sai Krishna Mr. G.Chandra Sekhar	ANSYS	18th &19th Sep 2015 SAE Club, Zonal Level Competitions, VIT, Vellore	II

S. No.	Name(s) of Student(s)	Programme	Dates and places	Prize
20.	Mr. N. Prabhakar Reddy Ms. B. Sowmya Ms. P.V.Saipriya Ms. Manasa	EDM	18th &19th Sep 2015 SAE Club, Zonal Level Competitions, VIT, Vellore	III
21.	Mr. K.Anil Kumar, Ms. Lakshmi Prasanna	Biomimicry	18th &19th Sep 2015 SAE Club, Zonal Level Competitions, VIT, Vellore	III
22.	Mr. B.V. Vidyanath Mr. E. Akhil Mr. Ch. Sri Vathsava	Think Quick – Quiz	20th Jan 2016 CAMS, SVEC	I
23.	Mr. C. Srinivasulu Mr. G. Vamsi Krishna Mr. K.V. Gowtham Krishna	Think Quick – Quiz	20th Jan 2016 CAMS, SVEC	II
24.	Mr. B. Kunal Singh Mr. P. Bharat Rao Mr. C. Akhil	Think Quick – Quiz	20th Jan 2016 CAMS, SVEC	III

Papers published by Students in journals

S. No.	Title of the paper	Name(s) of Authors	Particulars of the Journal
Department of CIVIL (1)			
1.	Role of Glass Powder in Mechanical Strength of Concrete	Ms. T. Bhagyasri & Ms. U. Prabhavathi	IRAJ Research Forum, ICMBME, Chennai.
Department of CSSE (3)			
2.	Prediction of slow learners in higher educational institutions using random forest classification algorithm	Ms. K. Malli Priya Ms. J. Harshini	i-manager's journal on cloud computing vol.2.No.3 May 2015
3.	A Survey on Smartphone Malware and Security	Mr. G. Sandeep Reddy	International Journal of Advances in Electronics and Computer Science (IJAECS), Vol. 3,Issue 4,ISSN: 2393-2835, 10th May, 2016
4.	Diagnosis of Thyroid Disorders Using Decision Tree Classification Technique	Ms. S. Durga Prasanna, Ms. P. Charitha Reddy, Ms. N. Anusha Vekat	CIIT International Journal of Artificial Intelligent Systems and Machine Learning Accepted for Publication
Department of ECE (34)			
5.	Designing of an aging-aware reliable multiplier	Mr. A.R.Gunasekhar, Mr. Sk.Mahaboob Basha	International Journal of Research in Computer applications and robotics, Vol.3, Issue.4, ISSN:2320-7345 April 2015
6.	Implementation of data encoding and decoding architecture for NOC application	Mr. P.Yellappa, Mr. A.R. Gunasekhar	International Research Journal of Advanced research in Electronics and communication Engineering, Vol.4, Issue.5, ISSN:2278-909x May 2015
7.	Design and simulation of an Efficient vedic Booth multiplier	Ms. B. Gowthami, Mr. C. Venkata Sudhakar, Ms. K. Neelima	International Journal of Advanced Research in Electronics and Communication Engineering, Vol.4, Issue.4, ISSN:2278-90 April 2015.
8.	Efficient multi output carry look-ahead adders	Mr. B. Venkata Sreecharan, Mr. C. Venkata Sudhakar	International Journal of Research in Computer applications and robotics, Vol.3,Issue.5, ISSN:2320-7345 May 2015.
9.	Compressors based RNS-TO-Binary converter for Moduli-set $\{2^k-1.2^k, 2^k+1\}$	Ms. C.Praise Amulya Ms. K.Neelima	International Journal of Research in Computer applications and robotics, Vol.3, Issue.3, ISSN:2320-7345 May 2015.

S. No.	Title of the paper	Name(s) of Authors	Particulars of the Journal
10.	Implementation of pipelining for modified fused multiply add architecture	Mr. D.Praveen kumar Ms. M.Bharathi	i-manager's Journal on circuits and systems, Vol.2, Issue.4, Nov 2015
11.	Implementation of low power, low delay fused add-multiply operator using prefix adders	Ms. Gaddam Sushma, Mr. Manchu Naresh Babu	International Journal of Research in Computer applications and robotics, Vol.3, Issue.4, ISSN:2320-7345 April 2015
12.	32-bit arithmetic and logic unit design with optimized area and less power consumption by using GDI technique	Mr. G. Sree Reddy, Mr. K.V. Koteswar Rao	International Journal of Research in Computer applications and robotics, Vol.3, Issue.4, ISSN:2320-7345 April 2015
13.	Improved RISC processor design using MIPS instruction set approach	Mr. P.V.S.R. Bharwaja, Mr. Manchu Naresh Babu, Mr. G. Sree Reddy	International Journal on Recent and innovation trends in Computing and communication, Vol.3, Issue.5, ISSN:2321-8169 May 2015
14.	Implementation of SRAM array by using multi-bit flip-flop	Mr. K. Ravi Teja Kumar, Mr. K. Ramesh	International Journal of Research in Computer applications and robotics, Vol.3, Issue.4, PP.74-79. ISSN:2320-7345 April 2015,
15.	Design and implementation of FIR filter using low power BIT-serial multiplier	Ms. M.Sangeetha, Mr. T.Krishna murthy	International Journal of Research in Computer applications and robotics, Vol.3, Issue.4, ISSN:2320-7345 April 2015
16.	Multi-operand redundant compressor trees on FPGAs	Mr. P. Mahendra, Mr. K. Ramesh	International Journal of Research in Computer applications and robotics, Vol.3, Issue.4, ISSN:2320-7345 April 2015
17.	An efficient high – speed 9-bit parity checker using 4-2 compressors	Mr. M.Naresh babu, Ms. P.N.V.K. Hasini, Ms. N.Pavithra	International Research Journal of Advanced research in Electronics and communication Engineering, Vol.4, Issue.5, ISSN:2278-909x May 2015
18.	A Novel high speed transistorized 8X8 multiplier using 4-2 compressors	Ms. P.V.N.K. Hasini, Mr. T.Krishna murthy	International Journal of engineering research and general science, Vol.3, Issue.2, PP.359-365, ISSN no. 2091-2730 April 2015
19.	Compressor based self-checking carry-select adder design based on two-rail encoding	Ms. R. Rogini, Mr. G. Naresh	International Journal of Research in Computer applications and robotics, Vol.3, Issue.4, ISSN:2320-7345 April 2015
20.	Low power multivibrator circuits using sub threshold adiabatic logic	Ms. T.Mounika, Ms. M.Bharathi	International Research Journal of Advanced research in Electronics and communication Engineering, Vol.4, Issue.5, ISSN:2278-909x May 2015

S. No.	Title of the paper	Name(s) of Authors	Particulars of the Journal
21.	Higher order implementation of squarer and cube using vedic sutras	Mr. R.Yaswanth kumar reddy, Mr. K.V. Rajendra Prasad	International Journal of Research in Computer applications and robotics, Vol.3, Issue.4, PP.133-137.ISSN:2320-7345 April 2015
22.	Implementation of data encoding and decoding architecture for NOC application	Mr. P.Yellappa, Ms. A.R. Gunasekhar	International Research Journal of Advanced research in Electronics and communication Engineering, Vol.4, Issue.5, PP.1117-1124.ISSN:2278-909x May 2015
23.	TOA and DOA joint estimation using successive MUSIC algorithm in IR-UWB positioning systems	Ms. A.Eswari, Mr. T.Ravikumar naidu, Mr. T.V.S.Gowtham prasad	International Journal of Engineering and technology, Vol.1, Issue.3 ISSN:2395-1303 June 2015
24.	A novel method for estimating the instability in QT interval dynamics	Mr. A.Praveen kumar, Mr. S.Thulasi prasad	International Journal of Innovative Research in Technology, Vol.1, Issue.12, PP.1691-1696. ISSN:2349-6002 2015
25.	Design and analysis of asynchronous 16*16 adiabatic vedic multiplier using ECRL and EEAL logic	Ms. C.S. Harmya sreeja, Mr. N.Sri Krishna yadav	International Journal of science and research, Vol.4, Issue.5, ISSN: 2319-7064 May 2015
26.	Design of electrically small antenna for body-centric wireless communication	Ms. E.Mounika, Mr. G.Guruprasad	International Journal of computational science, mathematics and engineering Vol.2, Issue.5 ISSN:2349-8439 May 2015,
27.	An efficient watermarking using color histogram analysis and bitplane inage arrays	Mr. G.Prakash, Mr. T.V.S.Gowtham Prasad, Mr. T.Ravikumar naidu	International Journal of Engineering and technology, Vol.2, Issue.3 ISSN:2395-0056 June 2015,
28.	Design and simulation of RF-MEMS integrated reconfigurable antenna for wideband applications	Ms. K. Nalini, Ms. V. R. Anitha	i-manager's journal on Electronics engineering, Vol.5, no.2, Feb 2015.
29.	Spectrum sensing based on cyclostationary detection in cognitive radio networks	Ms. M.P.Archana, Mr. P.Venkataramana	i-manager's Journal on communication engineering and systems, Vol.4, Issue.2, PP.12-18 April 2015,
30.	Spectrum sensing based Cyclostationary detection in cognitive radio networks	Ms. M.P.Archana, Mr. P.Venkataramana	International Journal of engineering research and general science, Vol.3, Issue.3, PP.1004-1012 June 2015
31.	Denoising of speech signals with impulse noise using optimal wavelets	Mr. N.Ravisankar, Ms. D.Leela rani	International Journal of science and research, Vol.4, Issue.6, PP.1- 7 ISSN:2319-7064, June 2015

S. No.	Title of the paper	Name(s) of Authors	Particulars of the Journal
32.	Energy efficient multiple access scheme for multi user MIMO – OFDM system with improved gain	Ms. P.Venkata Sameera, Ms. K.Sudha	International Journal of science and research, Vol.4, Issue.5, ISSN:2319-7064 May 2015
33.	Energy efficient multiple access scheme for multi user MIMO – OFDM system with reduced BER	Mr. P.Venkata Sameera, Ms. K.Sudha	i-manager's Journal on wireless communication networks, Vol.4, Issue.1PP.31-36 June 2015
34.	Non linear companding transform algorithm for suppression of PAPR in OFDM systems	Mr. P. Guru vamsikrishna Reddy, Dr. C.Subhas	International research Journal of engineering and technology, Vol.2, Issue.3 ISSN:2395-0056 June 2015
35.	Privacy- preserving speaker verification and enhanced speech using Gaussian mixture models	Ms. M.Preethi sheeba joice, Mr. T.Ravisekhar	International Journal of scientific Engineering and technology Research, Vol.4, Issue.13, ISSN:2319-8885 May 2015
36.	Circularly polarized microstrip patch antenna with artificial ground structure for wide band applications	Mr. T.Chandrasekhar, Mr. T.Ravikumar naidu, Mr. S.Thulasi Prasad	International research Journal of Engineering and technology, Vol.2, Issue.3, ISSN:2395-0056 June 2015
37.	Multiple target location using wideband echo chirp signals	Ms. V.Dedeepya, Dr.N.Padmaja	International Journal of applied Engineering Research, Vol.10, Issue.12, ISSN:0973-4562 2015
38.	A novel scheme for wireless connectivity for multimedia services in high speed trains	Ms. V.Sreelakshmi, Dr.C. Subhas	International research Journal of Engineering and technology, Vol.2, Issue.3, ISSN:2395-0056 June 2015
Department of EEE (18)			
39.	Dynamic Stability Enhancement of Wind Energy Conversion System Using Adaptive Control Strategy	Ms. A. Iswarya Lakshmi Mr. S. Farook	International Journal of Engineering Sciences & Research Technology; ISSN: 2277-9655, Vol. 4, Issue: 6 , PP: 1119-1126 June 2015
40.	Harmonic compensation in the Residential Distribution System by Using PV Interfacing Inverter	Ms. C. Premaja, Ms. S. B. Aruna	International Journal of Computational Science, Mathematics and Engineering Volume2, Issue5, ISSN: 2349-8439,pp-20-41. May 2015
41.	Comparison of methods of MPPT in Solar PV system	Mr. D. Jagadeesh Mr. T.Nageswara Prasad	Journal of Electrical Engineering (Accepted for publication in Oct – issue), Dec 2015

S. No.	Title of the paper	Name(s) of Authors	Particulars of the Journal
42.	Integrated Power Converter for Distributed Generation	Mr. D.Dastagiri Mr. C.Ravivarma	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering Vol. 4, Issue 5, May 2015
43.	Implementation of ANFIS Control for renewable interfacing inverter in distribution network	Ms. Eraga Chaya, T. Mr. T. Kosaleswara Reddy, Dr. T. Devaraju	International Journal of Advanced Technology and Innovative Research, IJATIR Vol. 07, Issue. 04, ISSn:2348-2370, pp-0463-0469. June, 2015
44.	Supply-Demand Balance in an Autonomous Microgrid By Distributed Sub-gradient Based Coordination	Mr. G Goutham, Mr. P.Umapathi Reddy	International Journal of Electrical and Electronics Engineering, ISSN: 2321-2055, Vol. 1 No. 1, May, 2015.
45.	Power Flow Control of Photovoltaic Power Generation System Using Five-Level Inverter	Ms. K. Harshitha, Mr. T. Suneel Kumar	International journal of advanced research in electrical, electronics and instrumentation, vol. 4, pp. 5375-5385, June, 2015.
46.	A Navel multi objective under frequency load shedding in a micro grid using genetic algorithm	Ms. M. Pushpanjalli, Dr. M.S.Sujatha	International journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, ISSN:2278-8875, Vol:4, Issue:6, June, 2015.
47.	A Simulation and implementation of a three phase grid connected photovoiltaic converter for the harmonic mitigation	Mr. I. Kumaraswamy, Ms. Mehatab	International Journal Of Scientific Engineering And Technology Research, Vol.3,Issue:23,P.P 4523-4528, Sep 2015.
48.	Design and Implementation of Combined and Bipolar PWM Technique For Reducing Current Ripples and Distortions	Ms. P.Nagaswetha, Mr. D.Sreenivasulu Reddy	International journal of computational science, mathematics and engineering, ISSN: 2349-8439, Vol 2, Issue 5, May 2015
49.	Interfacing solar PV and battery storage system to grid using three level NPC inverter with advanced control scheme	Mr. R.Siva, Mr. P. NagarajuMandadi	International Journal of Electrical and Electronics Engineers (IJEEE), vol. 7, no. 1, pp. 226-236, June, 2015
50.	Grid and Islanded Operations of PV Energy Management System by Means of Reconfiguration of Controllers	Mr. SankavaramLokesh, Mr. N. Pavan Kumar Reddy	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Vol. 4, Issue 05, pp.4075-4082, May, 2015

S. No.	Title of the paper	Name(s) of Authors	Particulars of the Journal
51.	A Control Strategy for Islanded Operation of Electronically coupled Distributed Resource units under Unbalanced and Nonlinear Load Conditions	Mr. SateeshDevangaYerra, Mr. B.Subba Reddy	International Journal of Emerging Trends in Engineering and Development, Vol.5, no.5, pp.191-202, July 2015
52.	Control Of Solar Photovoltaic (PV) Power Generation In Grid-Connected And Islanded Microgrids	Mr. Hussain Basha SH, Mr. Venkatesh P	International Journal of Engineering Research and General Science Volume 3, Issue 3, ISSN 2091-2730 June, 2015.
53.	Feasible Control Schemes for DSTATCOM to Mitigate PQ Problems in a Distribution System	Ms. T.Neeraja, Mr. N.M.G.Kumar	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering, Vol. 4, Issue 5, ISSN (Online): 2278 – 8875. May 2015
54.	Modeling the Uncertainties of Three-Phase Grid- Connected PV Systems Using Robust Stabilization Scheme	Ms. B. Silpa Mr. K. Leleedhar Rao	International Journal of Computational Science, Mathematics and Engineering, Vol.2 , Issue 5, Pp. 1-11, ISSN (online): 2349-8439. May 2015
55.	Identifying, classifying of power quality disturbances using short time fourier transform and s-transform	Ms. T. Srividya, Mr. A.MuniSankar, Dr. T.Devaraju	International research journal weekly science, ISSN: 2321-7871, Vol.1, Issue:1, July 2013
56.	An Active Power Filter Implemented With a 4-Leg VSI Using Predictive Control Scheme for Improving Power Quality	Ms. Legala Sowjanya, Ms. M. Manohara	International Journal of Science and Research (IJSR) ISSN (Online): 2319-7064, Volume 4 Issue 6, pp. 885-891, June 2015
Department of CSE (24)			
57.	Fast Rerouting Technique on Energy Efficient Routing	Mr. A. Anbarasan,	International Journal of Applied Engineering Research SCOPUS,ISSN: 0973-4562
58.	Mitigating Congestion Based DoS Attacks By Using Weighted Fair Queuing With An Enhanced AQM Technique	Ms. A.Sreeja,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
59.	Searching the Nearest Neighbour with a keyword based on Max-Priority	Ms. Anusha Vaka,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562

S. No.	Title of the paper	Name(s) of Authors	Particulars of the Journal
60.	Improving Annotation Process and Increase The Performance of Tag Data	Mr. A.Harikrishna,	International Journal of Applied Engineering Research SCOPUS,0973-4562
61.	An Allegiance Based Approach for Controlling Social WebServices Operations	Mr. Haneesha Balasada,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
62.	Predicting the Hard Keyword Queries over Relational Databa	Mr. B. Rupesh,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
63.	Privacy Preserving Of Association Rules In Horizontally Distributed Databases	Ms. B.Yamini Priyanka,	International Journal of Modern Computer Science (Free journal)
64.	Enhanced Privacy Preserving With Cost Effectiveness of Information	Ms. B. Sravani,	International Journal of Modern Computer Science (Free journal)
65.	Text Mining For Vulnerable Software Components Envisionment	Ms. C. Anu	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
66.	Dynamic Transportation routing in Urban Areas Using LPA* Algorithm	Ms. C. Suneetha	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
67.	Entropy Based Support Vectors And Ant Colony Networks For Intrusion Detection	Ms. G.Sravani	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
68.	Enhanced Xpress Architecture For Wireless Multihop Networks	Ms. G. Sandhya,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
69.	The Architecture & Connectivity of IOT For The Things In Automation and Industrial Environment	Ms. K. Ramyasree,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
70.	Frame Aggregation And Fragment Retransmission For Very High Throughput WLANs	Ms. K.Vijayarekha,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
71.	Power aware Routing Protocol for Manets based on Swarm Algorithm	Mr. L. Yoga Vishnu,	Global Journal of Computer Science and Technology: E Network, Web & Security
72.	Providing Privacy Towards Personalized Web Search	Mr. M. Subhan,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562

S. No.	Title of the paper	Name(s) of Authors	Particulars of the Journal
73.	High Functioning and Scattering System For Huge Data Processing and Storage With The Help of Hadoop	Ms. M. Harika,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
74.	EPASAL: Effective Path Selection Algorithm For Congestion Control In Wireless Sensor Network	Mr. P. Renish Kumar,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
75.	A Generalized Statistical Traffic Pattern Discovery System for MANETs	Ms. P.Mounika,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
76.	SecureDBaaS Model for Accessing Encrypted Cloud Databases	Mr. P Jagadeeswaraiah,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
77.	An Efficient Privacy Preserving Mechanism In Geo-Social Applications	Ms. S. Deepika,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
78.	Ranking Based Dynamic Query Forms For Database Queries	Mr. S. Naresh,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
79.	Improved Interoperability In Heterogeneous Nodes For Manets	Mr. T. V. Krishna Reddy,	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
80.	Secure Emergency Response Protocol For Wireless Sensor Networks	Ms. A. Deepika	International Journal of Applied Engineering Research SCOPUS, ISSN: 0973-4562
Department of IT (2)			
81.	Test Data generator to improve code coverage in object oriented programming	Mr. R.E. Harish Goud Mr. A. Srinivasulu Mr. C. Kishore	i-manager's journal of Software Engineering, Vol.10, Issue 2, ISSN No:2230-7168.
82.	DYNAMATE: Automatic Checking loop invariants using Mutation, Dynamic Analysis and static checking	Mr. P.Sasidhar Reddy Mr. G. Venkatesh Ms. C. Silpa	International journal of Recent trends in Engineering & Research, Volume No.2, Issue No.4, ISSN: 2455-1457, April-2016,

Papers Presented by the students in Conferences

S. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
Department of CIVIL (3)			
1.	Disaster Mitigation and Management – A Futuristic Approach 2nd World Congress on Disaster Management	Mr. A. Pavan Kumar	WCDM-2015, DMICS, Hyderabad and Govt. of A.P. 19-22 November 2015
2.	Smart Cities In India – A New Initiative Maharashtra	Mr. M. Harish, Mr. N. Trinadh, Mr. E. Krishna Sai	ICACIDS-2K16), Rajarambapu Institute of Technology, Islampur, Sangli, 26-28 February 2016
3.	Role of Glass Powder in Mechanical Strength of Concrete	Ms. T. Bhagyasri & Ms. U. Prabhavathi	IRAJ Research Forum, ICMBME, Chennai, 27 March 2016.
Department of ME (9)			
4.	Dynamic skip fire strategies	Mr. C. Nagamahidhar	30th Jan 2016 SVCE, Tirupati
5.	Green Engine	Ms. C. Sravani Ms. E. Lokeswari	30th Jan 2016 SVCE, Tirupati
6.	Design of Aero Dynamics System	Mr. C. Nagamahidhar	20th Feb 2016 IIT, Madras
7.	Energy Conversion Technologies	Ms. E. Lokeswari Ms. C. Sravani	20th Feb 2016 IIT, Madras
8.	Product Design & Development	Ms. B. Vasanthi Ms. G. Thanuja	27th Feb 2016 NBKRIST, Vidyanagar, Nellore
9.	Conversion of Waste materials in to fuel	Mr. S. Ujjaini Kumar	27th Feb 2016 NBKRIST, Vidyanagar
10.	Vegetable oils as fuels	Mr. S. Ujjaini Kumar	4th & 5th Mar 2016 SVCE, Tirupati
11.	Green Engine Technology	Ms. C. Sravani Ms. E. Lokeswari	4th & 5th Mar 2016 SVCE, Tirupati
12.	An effective assisted system for Bio-Mechanic	Mr. K. Siraz Mr. K. Sai Nikhil	24th Apr 2016 SSN College of Engg., Chennai.
Department of CSSE (4)			
13.	Grid of Security: A New Approach of the Network Security	Ms. G. Neeharika	INC-ALTS'16, Anantha Lakshmi Institute of Technology & Science in Association with Institute of Engineering Research Salem
14.	A Survey on Smartphone Malware and Security	G. Sandeep Reddy	IRCCSME-BENGALURU, IRAJ Research Forum in Association with Institute of Research and Journals
15.	Active Queue Management: Alternate Path Choosing	Mr. Avvari Vamsi Mohan, Mr. Kalai Alagan Karthik,	IEEE SPONSORED 3rd International Conference on

S. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
	Mechanism	Mr. M Venkata Chaitanya Teja	Electronics and Communication Systems (ICECS 2016)
16.	Cyber Security	Mr. K. Vishnu Priyanka	International Conference on Recent Trnds in Commerce, Management, Social Science and Humanities, Pune
Department of ECE (7)			
17.	Development of a User Interface Model for Removal of Ocular Artifacts from Electroencephalogram using HHT	Mr. A . Narendra Mr. D V Subbarao Ms. N. Padmaja	1st Andhra Pradesh Science Congress on" Science for Smart Technologies" , S V University, Tirupati, 27th to 29th January, 2016
18.	Development and Evaluation of Automated Algorithm for Estimation of Winds from Wind Profiler Spectra	Mr. E.Ramyakrishna Mr. T. Narayanarao Ms. N. Padmaja	Springer International Conference on Second International Symposium on Signal Processing and Intelligent Recognition Systems (SIRS'15), IITM-K , Trivandrum, 16th to 19th December 2015
19.	Psi Shaped Metamaterial Loaded Antenna for Wireless Applications	Ms. N. Sri Pravallika, Ms. Dr. V.R. Anitha, Dr. K. Ramanaidu	IEEE International Conference on Wireless Communications, Signal Processing and Networking (WiSPNET 2016), Chennai (23th to 25th March 2016-Accepted
20.	Design of Enhanced Gain Multi Band Rectocircular V-Slotted Ultra Wideband Microstrip Antenna for Wi-Fi and Wi-Max Applications	Ms. Pranava Bhargavi , Mr. G.Guru Prasad, Ms. K.Neelima, Dr.T.Rama shree	National Coference on Wireless Communication Systems, 27th & 28th Jan 2016,
21.	Design of Tri Band Edge Feeded Ultra Wideband Microstrip Antenna For Bluetooth, Wi-Fi And Wi-Max Applications	Mr. G. Guru Prasad , Ms. P. Subba Lakshmi	International Conference on Computational, Mathematical and Biological modeling (ICCMBM), 25th to 26th March 2016
22.	OPVD Based Video Steganography With High Capacity	Ms. V.Navya, Ms. V.Komala Devi, Ms. U.Somalatha, Ms. P.G.Mamatha	National conference on wireless communication systems, MITS Madanapalle 27th & 28th Jan 2016
23.	DOA Estimation of Multipath Signals Using ULA Antennas	Ms. U.Somalatha, Ms. V.Navya	National Conference On Wireless Communication Systems, MITS Madanapalle 27th & 28th Jan 2016
Department of EEE (2)			
24.	Reactive power support to PV grid system in smart grid scenario to enhance PV penetration level	Mr. R.Yerry Swamy, Dr.M.S.Sujatha	National Conference on Recent Advances in Power and Energy Systems (NCRAIPES-16). 25th& 26th April, 2016
25.	Effect of capacitor bank for voltage enhancement in radial distribution system under	Mr. G.Sai Krishna, Mr. U.Kamal Kumar,	National Conference on Recent Advances in Power and Energy Systems (NCRAIPES-16).

S. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
	unsymmetrical faults	Mr. Suresh BabuDaram, Dr. T. Nageswara Prasad	25th& 26th April, 2016
Department of CSE (20)			
26.	An Overview of Congestion Control Protocols in Wireless Sensor Networks	Mr Shaik Nasrin	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
27.	Overview On Formalization Techniques for Design	Mr. V. Durga Mahesh babu	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
28.	Empirical Study of Object Oriented Software Metrics	Ms. A.Lavanya	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
29.	A Survey On Software Reduction Approach For a Competent Bug Triage	Mr. R. Nishanth, Mr. Prabhakar	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
30.	Survey On Routing Protocols In Ad Hoc Wireless Networks	Ms. K.Vaishnavi	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
31.	Survey On Network Layer Attack In Manets	Ms. N.Poornima	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
32.	A Survey On Optimization Of Cooperative Load Balancing And Dynamic Channel Allocation For Cluster Based MANET'S	Mr. S.Karyavardhi	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
33.	An Enclosure of Open Problems in Prediction Of Hard Keyword Queries Over Databases	Ms. K. Prema, Ms. K. Sowjanya	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
34.	A Taxonomy on Vehicle Routing Problem	Ms. Y.Haritha	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
35.	A Study on Dynamic routing algorithms for internet access in mobile ad hoc networks	Mr. K. Arunachalam	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
36.	A Survey On Detection Of Anamolies In Query Traffic	Mr. Tejkiran	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
37.	A study on Performance comparison of hierarchical versus partitioning algorithms for mining text data with side information	Mr. T.Naveen kumar	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
38.	Survey On Quality Of Service In Ad Hoc Wireless Networks	Ms. M.Santhi	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
39.	Survey On Anomaly Based	Ms. M.S.P.S Vani Nidhi	International Conference on

S. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
	Intrusion Detection System		Computational, Mathematical and Biological Modelling ICCMBM16
40.	A Survey on Spatiotemporal Database Indexing	Ms. M.Roja International	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
41.	Survey on Influence Based Spatio Temporal Moving Cluster	Mr. K.S. Dadapeer	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
42.	A Fast and Scalable Approach for Data Cleansing	Ms. M. Sreelekha	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
43.	A Study on Dynamic routing algorithms for internet access in mobile ad hoc networks	Mr. K. Arunachalam	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
44.	A Survey On Detection Of Anamolies In Query Traffic	Mr. Tejkiran	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
45.	A study on Performance comparison of hierarchical versus partitioning algorithms for mining text data with side information	Mr. T.Naveen kumar	International Conference on Computational, Mathematical and Biological Modelling ICCMBM16
Department of IT (53)			
46.	A Performance Model for the Measurement of Web Service Frameworks	Mr. G. Venkatesh	National Conference on Emerging Trends in Computer Science and Information Technology (NCETCS IT-2016) 15th April 2016.
47.	Automatic Program Verification using Mutation, Dynamic Analysis and Static Checking	Mr. P. Sasidhar Reddy	National Conference on Emerging Trends in Computer Science and Information Technology (NCETCS IT-2016) 15th April 2016.
48.	DPRAR: Defect Prediction using Relational Associational Rules	Mr. S. Siva Prasad	National Conference on Emerging Trends in Computer Science and Information Technology (NCETCS IT-2016) 15th April 2016.
49.	A Performance Model for the Measurement of Web Service Frameworks	Mr. G. Venkatesh	International Conference on Trends in Technology and Engineering (ICTTE-2016),

S. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
			20th April 2016
50.	GSIFUA: Grouping Similar Items in Mixed Type of Data using Fuzzy Art	Mr. G. Dakshayani	International Conference on Trends in Technology and Engineering (ICTTE-2016), 20th April 2016
51.	Automatic Program Verification using Mutation, Dynamic Analysis and Static Analysis	Mr. P. Sasidhar Reddy	International Conference on Trends in Technology and Engineering (ICTTE-2016), 20th April 2016
52.	OWASP ZAP: Predicting Vulnerabilities in Web Applications	Ms. O. Gireesha	International Conference on Trends in Technology and Engineering (ICTTE-2016), 20th April 2016
53.	A Survey on Value based Plagiarism Detection to Identify Similar Code	Ms. S. Hima Bindu	International Conference on Trends in Technology and Engineering (ICTTE-2016), 20th April 2016
54.	A Survey on Software Refactorability through Software Clone Detection Tools and Techniques	Ms. A. Naga Sahithi	International Conference on Trends in Technology and Engineering (ICTTE-2016), 20th April 2016
55.	Service Environment for Smart Wireless Devices: An M2M Gateway Selection Scheme	Ms. G. Sowmya	Cynosure – A National Level Technical Fest-2k16, 2016.
56.	Emerging Trends in IT	Mr. Venkatewara Rao	NCRTCSET 2K15, Sree Sastha College of Engineering, Chennai, 22nd August 2015.
57.	IOT-Internet of Things	Mr. Venkatewara Rao	National Level Technical Symposium “ASTHRA”, Meenakshi Sundararajan Engineering College, Kodambakkam, 18th August2015.
58.	Big Data using Hadoop and Mahout	Ms. B. Girija Ms. M. Nikitha	AMPLE-2015, SVCE, Tirupati, 15th Oct 2015.
59.	Cloud Computing	Ms. Y.Ashritha Ms. S.Harshitha	Techno Quest-2015, N.B.K.R. Institute of Science and Technology, Nellore. 10th Oct 2015.
60.	Big Data using Hadoop and Mahout	Ms. D.V.Harika Ms. K. Vidya	MohanaMantra-2015, SVEC, Tirupati. 17th Oct 2015.
61.	Security issues and challenges for the IOT based smart grid	Ms. K.Indu Ms. B.Ushasree	MohanaMantra-2015, SVEC, Tirupati. 17th Oct 2015.
62.	Network securities on wireless	Ms. G.Samhitha	MohanaMantra-2015, SVEC,

S. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
	networks	Ms. K. Reethu	Tirupati, 17th Oct 2015.
63.	Mobile Application development	Ms. G.Haripriya	MohanaMantra-2015, SVEC, Tirupati. 17th Oct 2015.
64.	Red Tacton	Ms. K.Manasa Ms. E. Sreevyshnavi	MohanaMantra-2015, SVEC, Tirupati. 17th Oct 2015.
65.	Database Security	Ms. K.Vineetha Ms. N.Poojitha	MohanaMantra-2015, SVEC, Tirupati. 17th Oct 2015.
66.	Cloud Computing	Ms. K.Mounika Ms. G. Amulya	MohanaMantra-2015, SVEC, Tirupati. 17th Oct 2015.
67.	Network Security	Mr. J.Somnath Mr. P. Prathap	CSI Student Paper Presentation, SVEC, Tirupati, 15th Oct 2015.
68.	Scalable Advanced Massive Online Analysis	Mr. C. Srikanth Reddy Mr. Y. Naveen Kumar Raju	CSI Student Paper Presentation, SVEC, Tirupati 15th Oct 2015.
69.	Big Data Analytics –Sentimental Analysis	Ms. N.Sindhuri	MohanaMantra-2015, SVEC, Tirupati, on 15th Oct 2015.
70.	Nano Electronics	Ms. N.Sindhuri Ms. P. HemaMadhuri	MohanaMantra-2015, SVEC, Tirupati, 15th Oct 2015.
71.	The Survey on Runtime Analysis of Improved Evolutionary Algorithm Design for PSP	Ms. G. Dakshayani	National Conference on Big Data Analytics & Cloud Computing Collaboration with CSI SIG-BDA, Osmania University, Hyderabad, 29th to 31st Dec, 2015.
72.	A Study on Online Banking System using Open Source Tools	Ms. K. Mounika Ms. O. Gireesha Ms. G. Dakshayani Ms. S. Hima Bindu	National Conference on Advanced Trends in Cloud Computing, CREC, Tirupati. 28th & 29th Jan 2016.
73.	Cloud Computing	Mr. K. Venkateswar Rao	National Conference on Advanced Trends in Cloud Computing, CREC, Tirupati. 28th & 29th Jan 2016.
74.	Survey on Clustering Big Mixed Data sets using Fuzzy Adaptive Resonance Theory	Ms. G. Dakshayani	National Conference on Advanced Trends in Cloud Computing, CREC, Tirupati.

S. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
			28th & 29th Jan 2016.
75.	OWASP ZAP: Predicting Vulnerabilities in Web Applications	Ms. O. Gireesha	National Conference on Advanced Trends in Cloud Computing, CREC, Tirupati. 28th & 29th Jan 2016.
76.	A Survey of Large Text Data using Modeling and Clustering based on MapReduce Framework	Mr. K. Thirumalesh	National Conference on Advanced Trends in Cloud Computing, CREC, Tirupati. 28th & 29th Jan 2016.
77.	Evolving Defense Mechanism for Future Network Security	Ms. K.Manasa Ms. E. Sreevyshnavi	AMPLE-2016, SVCE, Tirupati 30th Jan 2016.
78.	A Light Weight Virtualization Solution for Android Devices	Ms. N.Bhavana Ms. P.Tirumaleswari	AMPLE-2016, SVCE, Tirupati, 30th Jan 2016.
79.	Cloud Computing	Ms. K.Mounika Reddy MS. G. Amulya	AMPLE-2016, SVCE, Tirupati, 30th Jan 2016.
80.	Awareness of Environmental Engineering	Mr. K. Venkateswar Rao	AMPLE-2016, SVCE, Tirupati, 30th Jan 2016.
81.	Autonomous Valet Parking System Architecture	Ms. G. P. Navya	INTECHO'16 MIT, Anna University, Chennai. 12th & 13th Feb 2016,
82.	Image Classification by Selective Regularized Subspace Learning	Ms. A. D. Chandini Ms. B.V.Sushmitha	iTechnofest 2k16, SVCET, Chittoor, 25th to 27th Feb 2016.
83.	Sixth Sense Technology	Ms. K. Manasa Ms. K.Vidya	iTechnofest 2k16, SVCET, Chittoor, 25th to 27th Feb 2016.
84.	Natural Human Computer Interaction using Static and Dynamic Hand Gestures	Ms. M. Anusha Ms. D. Devipranathi	iTechnofest 2k16, SVCET, Chittoor, 25th to 27th Feb 2016.
85.	Sentimental Analysis	Ms. N.Bhavana Ms. P.HemaMadhuri	iTechnofest 2k16, SVCET, Chittoor, 25th to 27th Feb 2016.
86.	Big Data and Analytics using Cassandra File System over Hadoop Distributed File System	Ms. M.Haripriya Ms. D.V.Harika	iTechnofest 2k16, SVCET, Chittoor, 25th to 27th Feb 2016.
87.	Learning Analytics for Improving student Performance	Ms. N.Sindhuri Ms. K. Snehitha	iTechnofest 2k16, SVCET, Chittoor, 25th to 27th Feb 2016.
88.	Web-based Collaborative Big Data Analytics on Big Data as a	Ms. S.Nishitha Reddy	iTechnofest 2k16, SVCET, Chittoor,

S. No.	Title of Paper	Name of the Author(s)	Details of Proceedings
	Service Platform	Ms. R.Sukanya	25th to 27th Feb 2016.
89.	Hadoop Image Processing Framework	Ms. P.Kavya	iTechnofest 2k16, SVCET, Chittoor, 25th to 27th Feb 2016.
90.	Service Environment for Smart Wireless Device	Mr. K. Venkateswar Rao Mr. B, Kiran Kumar	iTechnofest 2k16, SVCET, Chittoor, 25th to 27th Feb 2016.
91.	Radio access Virtualization for Social IoT	Ms. K. Snehitha	National Level Technical Symposium, Sigmoid-2k16, SVUCE, SV University, Tirupati, during 27th & 28th Feb 2016.
92.	Service Environment for Smart Wireless Device	Mr. K. Venkateswar Rao Mr. B. Kiran Kumar	E-SAHATVA 2K16, Department of EEE, JNTUACE, Kalikiri, during 29th Feb to 2nd March 2016.
93.	Cloud Computing: Different Appraoch and Security Challenges	Ms. M. Haripriya	Sanketah-2K16, CBIT, Proddatur 5th March 2016.
94.	Towards an Optimal Broadcast in Wireless Networks	Ms. B. Usha Sree Ms. K. Indu	PIXEL, 10th National Level Technical Symposium, Department of CSE, JNTUACEA 19th to 21st March 2016
95.	A Secure Cloud Computing based Framework on Information Management on Smart Grid	Mr. V. Sai Sharath	SARVAGNYA-2K16, Three day National level Technical Symposium, Department of CSE, JNTUACEP 16th to 18th March 2016
96.	Survey on Composing Heterogeneous SOA-Services using BPEL	Ms. R. M. Sravani Bai	2nd International Conference on Electrical, Electronics & Computer Engineering -2016 organized by Vivekananda College of Engineering for Women, Tiruchengode, Tamilnadu, during 22nd & 23rd March, 2016.
97.	Survey on a Performance Model for the Measurement of Web Service Frameworks	Mr. G. Venkatesh	International Conference on Computional, Mathematical and Biological Modelling (ICCMBM-2016), Sri Padmavathi Mahila Visvavidyalayam, Tirupathi, during 25th & 26th March 2016.
98.	Survey on Clustering Big Mixed data series using Fuzzy Adaptive Resonance Theory	Mr. Gadupudi Dakshayani	International Conference on Computional, Mathematical and Biological Modelling (ICCMBM-2016), Sri Padmavathi Mahila Visvavidyalayam, Tirupathi, during 25th & 26th March 2016.

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 are conducted for the year 2015-16:

1. **Internal Training:**
   a) Training classes on Communication Skills for all branches of II & III B.Tech I Semester conducted from 03-07-2015 and will be continued till the end of semester.
   b) Campus Placement Related Skills (CPRS) for all branches of III B.Tech II Semester conducted from 14-12-2015 to 11-03-2016.
2. **External Training:** Seventh Sense Talent Solutions conducted training classes for all final year B.Tech, MCA & M.Tech during 27-07-2015 to 17-08-2015.
3. **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.
4. **APSSDC & NASSCOM:** Andhra Pradesh State Skill Development Corporation (APSSDC) & NASSCOM with an objective of enhancing employability skills for student skill development have conducted the following programs :

S.No.	Workshop	Duration	Participants
1	APSSDC Project Skill Training program for IV B. Tech II Semester Students (Embedded Systems)	14th Dec. 2015 to 31st March 2016	**42** IV B. Tech Students (EEE – 26 & EIE – 16)
2	APSSDC & NASSCOM skill development program on “Cyber Security”	4th Feb. 2016 to 13th April 2016	**42** Students (CSE – 24, CSSE – 09, & IT – 09)
3	APSSDC & NASSCOM skill development program on “Business Analytics”	4th Feb. 2016 to 13th April 2016	**39** Students (CSE – 22, CSSE – 09, & IT – 08)

5. IBM Center of Excellence: The College has been recognized as the Center of Excellence by IBM. The College signed an MOU with IBM and established IBM Center of Excellence on 17-11-2009 on the campus to facilitate students and faculty to acquire skills in emerging technologies of IBM besides facilitating students for certification. The following training courses were organized in the academic year 2015-16.

Name of the Event	Date of Event Conducted	Type of Event	No. of Certified	
			Students	Faculty
Student Intersnhip Program	01-10-2015 To 30-10-2015	IBM - Bluemix	03	02
The Great Mind Challenge Contest (TGMC) Project Implementation	02-01-2016	Workshop	400	02

6. **Spoken Tutorial Project (STP) - NMEICT - IIT Bombay:** The Institute has conducted training on C,C++ and Java under NMEICT – IIT Bombay during 2015-16. In total 824 students were certified in C Programming, C++ Programming and Java Programming. The details are given in **(Annexure-VI d)**

B. Seminars

1. A technical seminar on “Cloud Computing and Mobility” by Mr. Seshu Kumar G.V., WIPRO Ltd. was organized on 30-07-2015.
2. A lecture on “Orientation Course in Engineering and Sciences (OCES)” by G.V.S.M Siva Kumar, Sr. Manager, Computer & Information Technology Division, Nuclear Fuel Complex, Hyderabad was organized on 04-02-2016.
3. An outreach session on "Applying to Graduate Engineering schools in the US" – Higher Studies by Ms. Sraavani Pere, Education USA Adviser, USIEF, Hyderabad was organized on 23-02-2016.

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 2015-2016, 509 students of 2016 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)
		UG	PG	
1.	WIPRO Technologies, Hyderabad	239	-	3.20
2.	Tech Mahindra, Bangalore	63	-	3.07
3.	GlobalEdge Software Ltd., Bangalore	17	-	2.50
4.	SoCtronics (Off Campus)	03	01	3.60
5.	Polaris Consulting and Services Ltd., Chennai	07	-	3.50
6.	iDisha Info Labs Pvt. Ltd., Bangalore	07	-	1.80 to 3.00
7.	CGI Information Systems and Management Consultants Pvt. Ltd., Hyderabad	11	-	2.86
8.	CDK Global, Hyderabad	07	-	4.50
9.	Amazon, Hyderabad	04	-	2.40
10.	WIPRO Technologies , Hyderabad (MCA Pool Campus)	-	03	2.00
11.	Mphasis, Chennai	02	-	3.00
12.	Uni Tech Transfer, Germany	20	-	24.00
13.	Tata Consultancy Services, Hyderabad (Off Campus)	26	-	3.19
14.	Sunrise Biztech Systems, Bangalore	11	-	3.00
15.	Genpact, Hyderabad	10	-	1.80
16.	VEDA IIT, Hyderabad	03	-	3.60
17.	GGK Technologies, Hyderabad (Off Campus)	03		3.50
18.	Focus Academy for Career Enhancement (FACE), Hyderabad	04	-	2.64
19.	Hyundai Motor India Engineering Centre, Hyderabad	03	-	3.50
20.	Syntel, Chennai	-	-	3.00
21.	Uni Tech Transfer (German Centre for Automation and Robotics)	60	05	6.00
	TOTAL	**500**	**09**	

Entrepreneurship Development Cell

The following activities were organized by the ED Cell during 2015-16:

S.No.	Date	Name of the Event	No. of Participants	
			UG	PG
1.	07-07-2015	A one day workshop on "Entrepreneurship Development (For Mechanical Engineering Students)" sponsored by NSIC, Hyderabad.	72	---
2.	08-07-2015	A one day workshop on "Entrepreneurship Development" sponsored by NSIC, Hyderabad.	130	---
3.	07-10-2015 to 08-10-2015	A Two Day workshop on "Startups in India" conducted by ED Cell, SVEC.	---	26

QEEE - 'Direct-to-Student Programmme'

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

QEEE Phase - V (2015- 16 Even Semester)

S. No.	Offered Course by QEEE	Faculty Name	Relevant Course in SVEC Syllabus	Year & Branch	Local Faculty Name	No. of Student Beneficiaries
1.	**Basic Graph Algorithms - Design and Analysis of Algorithms**	Prof. Sandeep Sen, IITD	Design and Analysis of Algorithms	III-II, IT-A	V. Lokanadham Naidu, Dept. of IT	114
				III-II, IT-B	S. Sreenivasa Chakravarthi, IT	
2.	**Introduction to Signal and Systems**	Prof. Devendra Jalihal, IITM	Signals and Systems	II-II, ECE-B	G. Naresh, Dept. of ECE	71
3.	**Object Oriented Concepts- Classes and Data Abstraction- Operator Overloading- Inheritance**	Prof. Rupesh Nasre, IITM	Object Oriented Programming	II-II, CSE-D	B. Gurunadha Rao, Dept. of CSE	106
				II-II, CSSE-A	P. Suryachandra, Dept. of CSSE	
4.	**Information Security and Cryptography**	Prof. Chester Rebeiro, IITM	Cryptography and Network Security	III-II, CSE-A	K Munivara Prasad, Dept. of CSE	68
5.	**Design of Feedback in Control Systems**	Prof. Tushar Jain, IITMandi	Control Systems	III-II, EEE A&B	I. Kumara Swamy, Dept. of EEE	43

6.	**Process Synchronization - Operating Systems**	Prof. Krishna Sivalingam, IITM	Operating Systems	II-II, IT-A	A. Ram Prakash Reddy	111
				II-II, IT-B	V.S.V.S.S.S.M. Chakradhar	
7.	**Heat Transfer**	**Prof. Aravind Pattamatta, IITM**	Heat Transfer	**III**-II, **ME-B**	L. Krupakaran, Dept. of ME	70
8.	Deflection of Statically Determinate Structures	Prof. Arghadeep Laskar, IITB	Structural Analysis-I	**II**-II, **CE-B**	M. Gokulnath, Dept. of CE	76
9.	Fundamental Concepts in Fluid Mechanics - Fluid Mechanics	Dr.Suman Chakraborty, IITKGP	Fluid Mechanics -II	**II**-II, **CE-A**	D. Sreenivasa Murthy, Dept. of CE	61
					Total	**720**

QEEE Phase - IV (2015- 16 Odd Semester):

S.No.	Offered Course by QEEE	Faculty Name	Relevant Course in SVEC Syllabus	Year & Branch	Local Faculty Name	No. of Student Beneficiaries
1.	Construction Planning and Control	Prof. Koshy Varghese, IITM	Construction Planning and Project Management	III B. Tech I Sem., CE-A&B	Mr. C. Sreenath, CE	142
2.	Site Investigation and Exploration	Prof.V.B.Maji, IITM	Foundation Engineering	IV B.Tech. I Sem., CE-B	Ms. G. Gnana Prasanna, CE	73
3.	Solid State Devices Made Easy	Prof. Shreepad Karmalkar, IITM	Semiconductor Devices and Circuits	II B. Tech I Sem., ECE-C	Dr. N. Padmaja, ECE	71
4.	Program Testing	Prof. Rajib Mall IITKGP	Software Engineering	III B. Tech I Sem., IT A & B	Ms. C. Silpa Mr. A. Ram Prakash Reddy, IT	111
5.	Control Systems	Prof. Anil Kumar Sao, IIT Mandi	Control Systems	III B. Tech, I Sem., EEE-B	Mr. I. Kumara Swamy, EEE	58
6.	Graphs and Strings	Prof. G. Venkatesh, IITM	Design and Analysis of Algorithms	III B. Tech I Sem., CSE-B	Mr. K Munivara Prasad, CSE	70
7.	Engineering Drawing - Machine Drawing	Prof. S. R. Kale IITD	Computer Aided Machine Drawing	II B. Tech I Sem., ME-B	Mr. M Gangaraju, ME	60
					Total	**585**

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 Ramireddy Palli village for one week with active participation of student volunteers in the following programs:

i) Swachh Bharath Campaign

ii) Awareness program on Health, Family, welfare and Nutrition for Women

Regular Camps such as blood donation camp, Psychological Empowerment Workshop along with few Important Days of Nation Importance organized by the NSS Unit during the academic year 2015-16. Details of Regular and Special Camps organized by the Unit are presented in **Annexure –V a.**

NSS Regular and Special Camps organized

Regular Camps:

Event	Regular activities conducted	No. of Volunteers participated	Date & Month
1	'**Vanamahothsavam Week'**, Mass Tree Plantation	50	05-07-2015
2	**"Independence Day"** at Govt. High School, A.Rangampet	50	15-08-2015
3	**Sardar Vallabhai Patel's** 140th Birthday Celebrations	50	31-10-2015
4	**Skill Development Program** at SVEC campus.	100	09-01-2016
5	**National Youth Day** at SVEC campus.	85	12-01-2016
6	**"National Voter's Day"** at SVEC campus.	50	25-01-2016
7	**Workshop on Psychological Empowerment for Girls/ Women** at SVEC Campus	250	24-02-2016
8	**"Blood Donation Camp"** at SVEC campus.	100	19-03-2016

Special Camp at Ramireddy Palli 15-03-2016 to 21-03-2016

Day	Day-wise Activity Plan	No. of Volunteers participated	Date & Month
1	Work plan a. Identify Needs, Problems and resources of the Village. b. Planning of events	50	15-03-2016
2	NSS Volunteers conducted a training session to school children and Villagers exclusively on a. Cleanliness and healthy habits to practice in daily life b. Basic Traffic Practices/ Road Traffic Awareness. Display of Posters in the Village about Water Conservation methods like Rainwater Harvesting, Form ponds, & Ground Water conservation.	50	16-03-2016
3	The following measures were taken on " SWACHHA BHARATH" a. Cleaning of village area. b. Campaigning on Usage of Toilets & avoiding public Urination. NSS Volunteers distributed blankets to old people in the village.	50	17-03-2016
4	NSS Volunteers conducted an awareness program for women on basics of 'SWACHHA BHARATH' • Comprehensive program was conducted by the Girl volunteers to uneducated women in village about their social rights.	50	18-03-2016
5	"Program on creating an awareness for improving the status of Girl Child in Society" a. Career Guidance. b. Creating consciousness among Girl Child in the village about their importance role and future in Society Development.	50	19-03-2016
6	The following measures were taken by NSS Team on " Environment Enrichment and Conservation" a. Tree Plantation b. Various practices to Prevent Soil Erosion.	50	20-03-2016
7	NSS Volunteers Distributed student necessities in School. a. Sitting mats/sheets b. Plates/glasses c. Books and stationery **"VALEDICTORY FUNCTION".**	50	21-03-2016

Sports and Games achievements

The students participated in sports and games conducted in other Colleges/ Universities during the academic year 2015-16.

Date	Event	Venue	Representation / Participation in JNTUA/State/National levels	Details
20.09.2015	Cricket	Madanapalli	Participated in JNTUA Cricket Team Selections.	4 Players participated in JNTUA Cricket Selections at Madanapalli
25.09.2015	Chess	Tirupati	Participated in JNTUA Chess Team Selections.	4 Players participated in JNTUA Cricket Selections at Madanapalli
26.09.2015	Lawn Tennis (Men & Women)	Srikalahasti	Selected in JNTUA Lawn Tennis Team.	2 Players participated in JNTUA Lawn Tennis (Men & Women) Selections at SKIT, Srikalahasti.
28.09.2015	Volley Ball (Men & Women)	Gudur	3 players were selected in JNTUA Volley Ball Team (Men & Women). 1 Main player+ 1 Standby(Girl), 1 Standby (Boy).	6 Players participated in JNTUA Volley Ball Team Selections at NEC., Gudur.
13.10.2015	Foot Ball Men	Kurnool	Participated in JNTUA Foot Ball Team Selection Trials.	5 Players participated in JNTUA Foot Ball Team Selections at Kurnool.
14.10.2015	Basket Ball (Men)	Nandyal	2 players were selected in JNTUA Basket Ball Team & 1 Standby.	7 Players participated in JNTUA Basket Ball Team Selections at RGM., Nandyal.
30.10.2015 & 31.10.2015	Basket Ball & Shuttle Badminton (Men)	Tirupati	Basket Ball (Men) Winners, Shuttle Badminton (Men) Doubles Winners, Singles Runners.	15 Players participated in Chadalawada Venkatasubbamma Engineering College at Tirupati.

Graduation Day

The 4th Graduation Day of Sree Vidyanikethan Engineering College (Autonomous) was celebrated on 25th July 2015. Provisional Certificates were awarded to 870 B. Tech and 134 M. Tech graduates.

The Chief Guest Dr. G. Satheesh Reddy, Scientific Advisor to Defence Minister, Government of India presented the Provisional Pass Certificates to 2015 passed out B.Tech and M.Tech graduates delivered the graduation.

Dr. M. Mohan Babu, Hon'ble Chairman, Sree Vidyanikethan Educational Trust presided over the Graduation Day; Padmabhushan awardee Dr. K.I. Varaprasad Reddy, Founder and Chairman, Shantha Biotechnics Ltd., Hyderabad, and Sri Vishnu Manchu, CEO, SVET were the guests of honour.

Anti–Ragging Awareness Program

All members of faculty were informed about the need for effectively implementing anti-ragging measures at a meeting held on 6th August, 2015.

Anti–Ragging Pledge

Anti-Ragging pledge by all students of SVET Institutions was administered by Dr. M. Mohan Babu, Hon'ble Chairman, SVET in connection with Anti-ragging Awareness Programme held on 26th August, 2015. In his brief address, Hon'ble Chairman advised the students to treat the fellow students with compassion, love and affection.

Freshers' Day

Freshers' Day of Sree Vidyanikethan Educational Institutions was celebrated on 1st September, 2015 in the presence of the Chief Guest, Dr. M. Mohan Babu, Hon'ble Chairman, and the Guests of Honour: Dr. Ali, Ms. Ramya Krishna, Mr. Naresh, Ms. Poorna, Mr. Varun Sandesh, Ms. Sonia, Mr. Krishna Bhagavan, Mr. Jeeva, and other popular film artists. Prof. T. Gopala Rao, Special Officer, Sree Vidyanikethan Educational Trust and other distinguished invitees also graced the occasion.

The Freshers' Day celebrations reached a crescendo with exhilarating cultural items presented by the students.

Engineers' Day

155th birthday of Bharat Ratna Sir Mokshagundam Visvesvaraya and 48th Engineers' Day was celebrated with serenity, devotion and respect in the College. In this connection, a college level faculty meet was organized to apprise the members of

faculty of the national theme, “Engineering Challenges for Knowledge Era” and to motivate them to work in that direction.

Mohana Mantra

Mohana Mantra, a National Level Techno-Cultural Fest, brain child of Sri Vishnu Manchu, CEO, SVET was organized during 16th to 18th Oct. 2015. This three day Technical, Cultural, Management and Literary events served as a platform for burgeoning knowledge pool of ideas to bring out the best in young students. The event hosted workshops, paper presentations and covering wide areas ranging from Music, Arts, Dance, Literary, Games, Quizzes and Robotic events.

A Plethora of different events were designed for Budding Engineers from all over India and about 30,000 students participated in this mega event.

A special evening with Sadhguru

Sadhguru Jaggi Vasudev, the founder of Isha Foundation, a spiritual mystic gave an enlightening discourse amidst students, faculty, staff, general public and print and electronic media on 4th January, 2016.

Hon’ble Chairman Dr. M. Mohan Babu felicitated Sadhguru and Ms. Manchu Lakshmi Prasanna, actor-cum-producer expressed her gratitude for accepting the invitation and gracing the occasion.

Alumni Meet–2016

The Alumni of Sree Vidyanikethan Educational Institutions walked down the corridors with the feeling of nostalgia during the Annual Alumni Meet on 09th January, 2016. Sri T. Hari Babu, Engineer-in-charge - IMS, Central Ministry of IT & Communications, Kolkata, an alumnus of Sree Vidyanikethan was the Chief Guest for the meet.

The enthusiastic response of the alumni to the meet and their active involvement in the proceedings is a portrayal of their pride in their alma mater. They fervently look forward for the next annual meet.

Annual Sports Day

The 23rd Annual Sports Day of Sree Vidyanikethan Educational Institutions was celebrated with great zeal and excitement by Vidyanikethanians on 10th January 2016, on the school playgrounds. The Chief Guest, Sri Tummala Nageswara Rao, Minister, Roads and Buildings, Women and Child Welfare and Dr. M. Mohan Babu ,

Chairman, Sree Vidyanikethan Educational Trust graced the occasion with their presence.

Women's Day

International Womens' Day was organized by the College on 8th March, 2016. The celebrations started with much fervor and vibrant events like Rangoli, Vegetable and fruit carving, Food Intelligence and other spot events were organized throughout the day.

Smt. B. Vengamma, Professor & HOD, Neurology, formerly Director and Vice-Chancellor of SVIMS, Tirupati was the Chief Guest of the day.

Annual Day

The Annual Day celebrations of Sree Vidyanikethan Educational Institutions were celebrated on 19th & 20th March 2016 with a galore of cultural activities, motivating speeches, awards distribution, felicitations and remarkable inceptions.

On 19th March, 2016, Sri D. Venkatesh, Movie Artiste was the Chief Guest. Dr. K. I. Varaprasad Reddy, Padma Bhushan awardee, Founder and Chairman, Shantha Biotechnics Ltd., Hyderabad was the Special Guest. Prof. E. Sathyanarayana, Vice-Chancellor, Dravidian University, Kuppam, Sri Rajeev Negi, Chief Commandant, NCC, Tirupathi and Mr. Raj Tharun, Movie Artiste were the Guests of Honour.

On 20th March, 2016, Sri Grandhi Mallikarjuna Rao, Founder Chairman of GMR Group was the Chief guest. Dr. T.Subbarami Reddy, Member of Parliament (Rajya Sabha); Sri. Shatrughan Sinha, Movie artiste and Member of Parliament; and Ms. Poonam Shatrughan Sinha were the Special Guests. Ms. Caroline Boudreaux, Founder, the Miracle Foundation graced the occasion.

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.

'Memu Saitham' – for a Noble Cause

"Memu Saitham", a brain child of Manchu Lakshmi Prasanna, actor-cum-producer is an endeavoring effort to give back to the society by offering financial assistance to members of the family who lost their lives unfortunately/ faced irreparable damages

in life. This program is aired every week in Gemini TV hosted by Ms. Lakshmi Prasanna.

In this regard, Hon'ble Chairman Dr. Mohan Babu ran 'Peddarayudu Hotel' for a day on 24th March 2016 in front of Sree Vidyanikethan Engineering College. Inaugurating the hotel, Hon'ble Chairman Dr. Mohan Babu elucidated the noble cause behind the act to execute charity in action. The proceedings from the hotel went to **a person, who lost his leg and was unable to take care of his family of five.**

Students, staff as well as public, thronged the restaurant to where food items were personally served by Hon'ble Chairman Dr. Mohan Babu to support the cause.

Parents' Meet

Parents' Meet was conducted on 27th March, 2016. About **400** parents attended the programme and interacted with the respective Student Counselors and HODs. Parents interacted with concerned members of faculty in the department and shared their feedback. This meet created a forum for strong interaction between the Institution and parents.

Yoga Awareness Program

Yoga Awareness Program was conducted in collaboration with 'Art of Living Foundation' from 08th to 10th June, 2016 at TGR Auditorium. Most of the faculty and staff were benefited by the program.

PHOTO GALLERY

Eminent people who visited the Institution during the Academic Year 2015-16

GRADUATION DAY

Chief Guest Dr. G. Satheesh Reddy, Scientific Advisor to Defence Minister delivering the Graduation Day address

Chief Guest presenting merit certificates to the Graduates

Anti–Ragging Awareness Program

Hon'ble Chairman Dr. M. Mohan Babu addressing the students during the Anti-Ragging Awareness Programme

Chairman administering anti-ragging pledge

Scores of students taking the pledge

Freshers' Day (1st September, 2015)

Dr. M. Mohan Babu, Hon'ble Chairman,
Sree Vidyanikethan Educational Trust addressing the jubilant students

Ms. Ramya Krishna, popular film artiste enlightening the students

Mohana Mantra – 2015 (16th to 18th October, 2015)

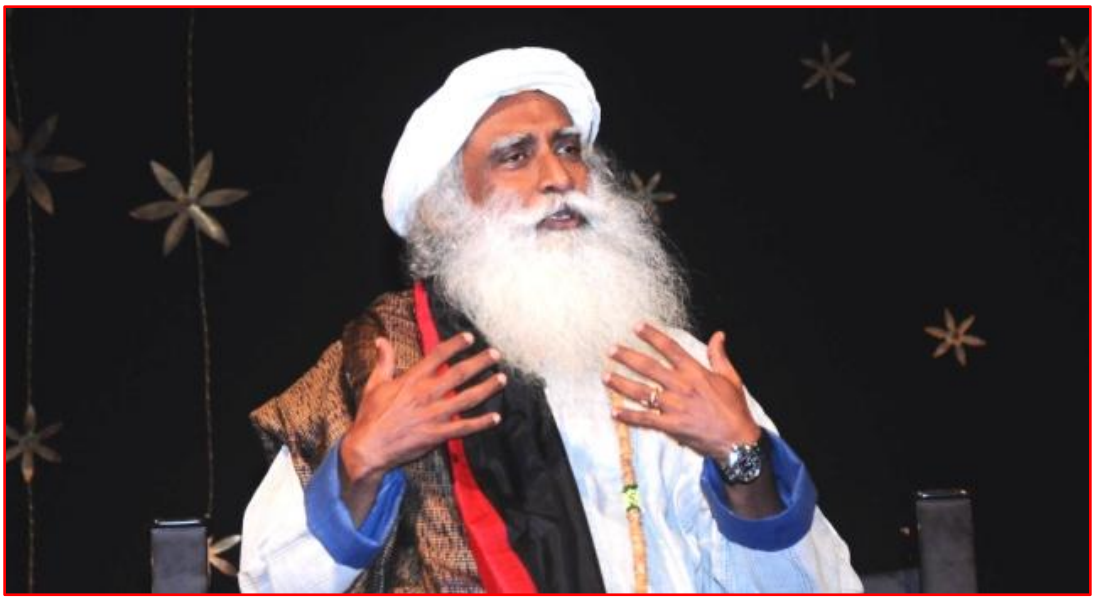
Formal inauguration

Flash mob

Students participating in Workshop

Students enjoying Lagori Bands' Performance

A special evening with Sadhguru (04th January, 2016)



Sadhguru Jaggi Vasudev expounding the Law of the Universe

Sadhguru being felicitated by Ms. Manchu Lakshmi Prasanna and Hon'ble Chairman Dr.M. Mohan Babu

Students, Faculty, Staff and Earnest seekers of truth assembled to imbibe the invaluable teachings of the Sadhguru

Recall (Alumni Meet) – 2016

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

Chief Guest Mr. T. Hari Babu, Engineer-in-charge - IMS, Central Ministry of IT & Communications, Kolkata addressing the Alumni

Recall

Hyderabad Chapter (10-10-2015)

Bangalore Chapter (15-08-2015)

Sports Day (10th January, 2016)

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

Chief Guest, Sri Tummala Nageswara Rao, Minister, Roads and Buildings, Women and Child Welfare addressing the students

Chief Guest and Hon'ble Chairman distributing the prizes

Annual Day Celebrations (19th & 20th March, 2016)

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

Sri D. Venkatesh, Movie Artiste

Sri. Shatrughan Sinha, Movie Artiste & Member of Parliament

Ms. Poonam Shatrughan Sinha, Movie Artiste

Dr. T. Subbarami Reddy, Member of Parliament (RS)

Sri Amar Singh, Member of Parliament (RS)

Padma Bhushan Dr. K.I. Varaprasad Reddy,
Founder & Chairman, Shantha Biotechnics Ltd.

Prof. E. Satyanarayana, Vice-Chancellor, Dravidian University, Kuppam

Sri. G. Mallikarjuna Rao, Chairman, GMR Group

Sri. Rajeev Negi, NCC Chief Commandant, Tirupati

Sri Raj Tharun, Movie Artiste

Ms. Manchu Lakshmi Prasanna, Movie Artiste

Mr. Vishnu Manchu, CEO, SVET & Movie Artiste

Mr. Manoj Manchu, Movie Artiste

Postal Stamp Inaguration

Cultural Events

'Memu Saitham' – for a Noble Cause (24th March, 2016)

Dr.M.Mohan Babu addressing in "Memu Saitham" Program

Blood Donation Camp (19th March, 2016)

Sri Vishnu Manchu, CEO, SVET donating blood at Blood Donation Camp

Sri Manoj Manchu, Popular Movie Artiste at Blood Donation Camp

Prathibha Awards

Hon'ble Chief Minister Sri N. Chandrababu Naidu
presenting the Prathibha award to Ms. C. Udaya Pallavi

The galaxy of Prathibha Awardees

Student Placements (2015-16)

239 Students selected for WIPRO

63 Students selected for Tech Mahindra