SREE VIDYANIKETHAN
Engineering College
(Autonomous)

ANNUAL REPORT 2012-13

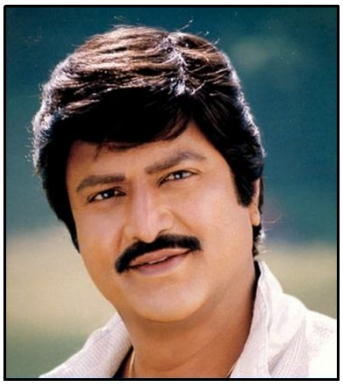
SREE VIDYANIKETHAN ENGINEERING COLLEGE

(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 1968 students in 2013-14. The College now offers 9 B.Tech programs, 8 M.Tech programs and MCA Program. 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

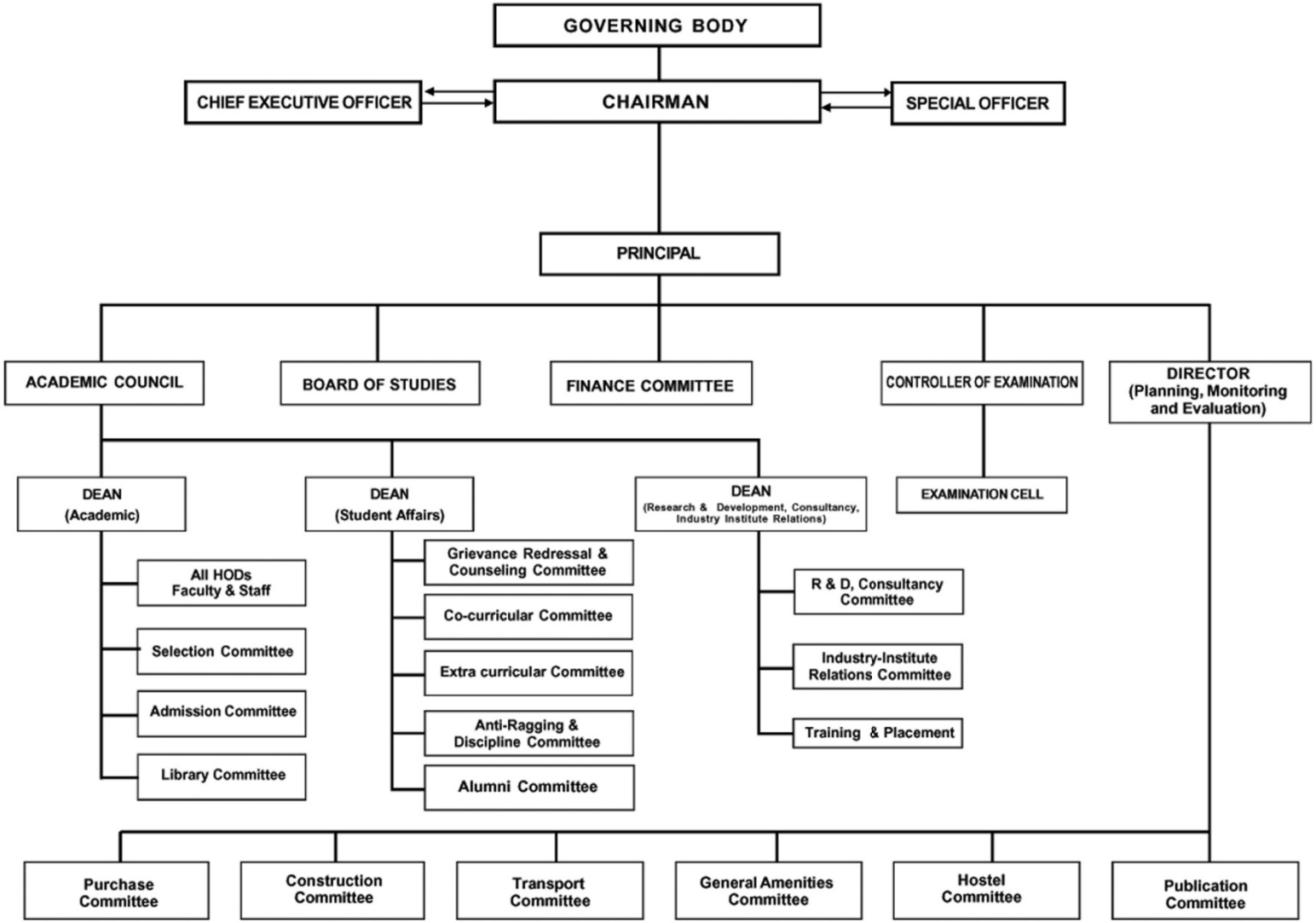
Through multidimensional excellence, we value intellectual curiosity, pursuit of knowledge building and dissemination, academic freedom and integrity to enable the students to realize their potential.

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.

Organization Chart :



Governing Body Members

(Five members from Management)			
1	Padma Shri 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. V.V. Rama Prasad	Professor & Head, Dept. of IT	Member
7	Dr. P. Ramana Reddy	Dean (P.G. Courses)	Member
(Educationist or industrialist nominated by the Management)			
8	Padma Bhushan Dr.K.I.Vara Prasad Reddy	Managing Director Shantha Biotechnics (P) Ltd., HYDERABAD	Member
9	Sri Nimmagadda Prasad	Vice Chairman & Founder, Matrix Laboratories, Chairman, VANPIC	Member
(One member nominated by UGC, New Delhi)			
10	Sh. Narain Singh	Former Joint Secretary, UGC, New Delhi	Member
(One State Government nominee, Directorate of Tech. Edu./ APSCHE)			
11	Dr. M.D. Christopher	Former Secretary, APSCHE, Hyderabad-28	Member
(One member nominated by JNT University Anantapur)			
12	Dr. P.R. Bhanu Murthy	Director of Evaluation, JNTUA, Anantapur	Member
(Principal of the College)			
13	Dr. P.C. Krishnamachary	Principal	Member Secretary

Academic Council Members

1.	Dr. P.C. Krishnamachary	Principal, SVEC	Chairman
		(All the Heads of Department)	
2.	Dr. V.V.Rama Prasad	Information Technology	Member
3.	Dr. A. Senguttuvan	Computer Science and Engineering	Member
4.	Dr. T. Deva Raju	Electrical and Electronics Engineering	Member
5.	Prof. P.V. Ramana	Electronics and Communication Engineering	Member
6.	Prof. C. Madhusudhana Rao	Computer Science & Systems Engineering	Member
7.	Prof. N. Gireesh	Electronics and Instrumentation Engineering	Member
8.	Sri S. Hema Chandra	Electronics and Control Engineering	Member
9.	Sri O. Eswara Reddy	Civil Engineering	Member
10.	Dr. K.C. Varaprasad	Mechanical Engineering	Member
11.	Dr. T. Hari Prasad	Biotechnology	Member
12.	Dr. R.Md. Shafi	Master of Computer Applications	Member
13.	Dr. A.V.M. Prasad	GEBH	Member
		(Four teachers representing different categories)	
14.	Dr. P. Ramana Reddy	Dean (PG Courses)	Member
15.	Dr. G.S. Krishna Murthy	Professor of Civil Engineering	Member
16.	Dr. K. Delhi Babu	Professor of CSE Dept. & PAT Officer	Member
17.	Dr. K. Saradhi	Controller of Examinations	Member
		(Experts from outside College, nominated by Governing Body)	
18.	Sri Krishna G.V. Giri	Managing Director, Asia Pacific – Health & Public Service, Accenture	Member
19.	Sri Paturu Sumanth	Managing Director, ICOMM Tele LTD, Hyderabad	Member
20.	Dr. C. Radha Krishna	Former Director, UGC-ASC, JNTU	Member
21.	Dr. V. Ramgopal Rao	Professor, Dept. of Electrical Engineering, IIT Bombay	Member
22.	Sri P. Vanamali	Former Principal Secretary, Govt. of West Bengal	Special Invitee
23.	Sri M. Raghuveer	Executive Chairman, Bambino Agro Industries Ltd., Hyderabad.	Special Invitee
24.	Dr. D. Janaki Ram	Professor of CSE, IIT Madras	Special Invitee
		(Three nominees of JNT University Anantapur, Anantapur)	
25.	Prof. K.B. Chandra Sekhar	Director, R&D, JNTUA, Anantapur	Member
26.	Prof. K. Hemachandra Reddy	Registrar, JNTUA, Anantapur	Member
27.	Prof. B. Sarvesh	Professor &Head of EEE Department, JNTUACE, Aanantapur	Member
		(A faculty member nominated by the Principal, to function as Member Secretary)	
28.	Dr. C. Subhas	Professor, ECE Dept. & Dean (Academics)	Member Secretary

Boards of Studies

Board of Studies in Electrical Sciences

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. P.Ramana Reddy Dr. T. Devaraju Prof. T.Nageswara Prasad Prof. P.Umapathi Reddy Sri M.Manohara Sri N.M.G.Kumar	**Prof. M. Vijaya Kumar,** Professor, Department of EEE, JNTU College of Engineering ANANTAPUR – 515 002.	1. **Dr. V.C. Veera Reddy** Professor of EEE 9849409094 Sri Venkateswara University College of Engineering, Sri Venkateswara University, TIRUPATI - 517 502 2. **Dr. M. Sydulu** Professor & Dean (Research & Consultancy), Department of EEE, National Institute of Technology, WARANGAL – 506 004. 9440579995	**Mr. K. Viswanatha Reddy** Software Engineering, ALLGO Embedded Systems Pvt. Ltd., No. 2729, 80 Feet Road, HAL, 3rd Stage, Indira Nagar, BANGALORE – 560 038 09880970938	**Sri S. Rajesh Bapu** General Manager, Amararaja Power Systems Pvt. Ltd., Karakambadi, TIRUPATI. 9440270707
Electronics and Communication Engineering (ECE)	Dr. C.Subhas Prof. P.V.Ramana Dr. V.R.Anitha Dr. N. Padmaja Prof. R.S. Rao Sri D.Damodaram Ms. D.Leela Rani	**Dr. K. Rama Naidu** Professor of ECE and Vice-Principal, JNTUA College of Engineering Pulivendula. Kadapa Dist. 9440521540	1. **Dr. P. V. D. Somasekhar Rao** Professor of ECE, Dept. of ECE, JNTUH College of Engineering, Kukatpally, HYDERABAD - 500 085. 9440067346 2. **Dr. K.S.R. Krishna Prasad** Professor, Department of ECE 9440153275 National Institute of Technology, WARANGAL – 506 004.	**Mr. V.R. Pradeep Bharadwaj** Component Design Engineer, E-4073, 4th floor, Intel Technologies India Pvt. Ltd., # 136, Old Airport Road, Bangalore – 560017. Ph : 08880726432	**Dr. Sreenath Sethur** Group Leader, Centre for Development of Telematics (C-DOT) Electronic City, Phase-I, Hosur Road, Bangalore – 560 100 sns@cdotb.ernet.in Ph : 080-25119602 (O) 09448988749
Electronics and Instrumentation Engineering (EIE)	Prof. N.Gireesh Prof. M.S. Sujatha Dr. B. Polaiah Sri M. Saravanan Sri G.V. Sunil Kumar	**Dr. M. N. Giri Prasad** Professor, Department of ECE JNTU College of Engineering Anantapur-515002. 9440566628	1. **Dr. S. Narayana Reddy** Professor & Head, Department of ECE Sri Venkateswara University College of Engineering, TIRUPATI – 517 502. 9848927815 2. **Dr. S. Santhi** Professor, Dept. of Electronics & Instrumentation, Faculty of Engineering & Technology, Annamalai University, Annamalai Nagar,	**Ms. B. Madhuri** Flat No. A107, LVS Elegance, TC Palya, Near Anandapura Circle, K R Puram, BANGALORE-560036. Ph : 08050029294	**Sri S.V. Subba Rao** General Manager Range Instrumentation Systems, Satish Dhawan Space Center, Sriharikota – 524124. 9441490853

Department/ Discipline	Internal Members	External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
			CHIDAMBARAM – 608 002.**Tamil Nadu.**09444130576		
Electronics and Control Engineering (EConE)	Sri S. Hemachandra Sri K.S.Chakradhar Sri G.C.Madhu	**Dr. R.V.S. Sathyanarayana** Professor, Department of ECE, Sri Venkateswara University College of Engineering TIRUPATI - 517 502	1. **Dr. P.Mallikarjuna Rao** Professor, Department of Electrical Engineering Andhra University college of Engineering Visakhapatnam – 530 003. 9848175818 2. **Dr. P. Ramana Reddy** Associate Professor of ECE JNTU College of Engineering ANANTAPUR – 515 002. 9440272866		

Board of Studies in Computer Sciences

Department/ Discipline	Internal Members	External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Computer Science and Engineering (CSE)	Dr. A.Senguttuvan Dr. K.Delhi Babu Sri B.N.K. Rao Sri Shaik Salam Sri A.V.Sriharsha Sri V. Ramesh	**Dr. S. Viswanadha Raju,** Professor & Head, CSE Dept. JNTUH College of Engineering, Jagityal.	1. **Dr. K. Rajasekhar Rao** Dean, Computer Science and Engineering K.L. University, VIJAYAWADA – 520 002. 9848452344 2. **Ms. S. Vasundhara** Associate Professor of CSE, JNTU College of Engineering ANANTAPUR – 515 002. 9440505837	**Mr. G. Anantha Ram** D.No. 5-5-313C S.D. Layout Tirupati. Software Engineer, Motorola Pvt. Ltd. BANGALORE. 09448556932	**Mr. Suram Pudi Srikanth** HR Recruits A.P., Head TCS, Hyderabad. Mobile : 9246290014 Email : srikanth.surampudi @tcs.com

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)	Prof. C.Madhusudhana Rao Ms. K. Lalitha Ms. C. Sushama Ms. T. Kavitha	**Dr. P. Chenna Reddy** Associate Professor, Head of CSE Dept, JNTUA College of Engineering PULIVENDULA. 9441034797	1. **Dr. P. Venkata Krishna** Professor of Computer Science & Engineering School of Computing Sciences VIT University, VELLORE – 632 014. 2. **Dr. Ch. D. V. Subba Rao** Associate Professor of CSE, SVU College of Engineering TIRUPATI – 517 502.	**Mr. DVR Tejesvi** Technical Analyst, Infosys Ltd., Bangalore #57, 20th Cross, BTM Layout, 1st Stage, Bangalore. 09986663919 dvrteja@gmail.com	**Dr. B.S. Bindhumadhava,** Associate Director, Real Time Systems & Smart Grid, C-DAC, C-DAC Knowledge Park, No.1, Old Madras Road, Byappanahalli, Bangalore – 560 038, 09844253414 bindhu@cdac.in
Information Technology (IT)	Dr. V.V.Rama Prasad Dr. K.Ramani Dr. L.V. Reddy Sri P.Srinivasa Reddi Sri A. Sreenivasulu	**Dr. C. Shoba Bindu** Assoc. Professor in CSE JNTUA College of Engineering, Anantapur.	1. **Dr. C. Chandrasekhar** Professor of CSE, 044 – 22574363 (O) Indian Institute of Technology Madras, - 22576363 (R) IIT Post Office, Chennai – 600 036. 2. **Dr. K. Ganesan** Sr. Professor of Computer Science, Director, TIFAC-CORE, VIT University, VELLORE – 632 014. 0956665673	**Mr. B. Devi Prasad** Scientist-D, PPD Division, CSIR Head Quarters, Anusandhan Bhavan, 2, Rafi Marg, New Delhi - 110001. 09902003499 Email : bdeviprasad@gmail.com	**Dr. P. Anjaneyulu,** Sr. Research Scientist, SETL Laboratory, Infosys Technologies Ltd, BANGALORE – 560 100. 44, Electronics City Hosur Road, Bangalore. 09845267000
Master of Computer Applications (MCA)	Dr. R. Md.Shafi, Ms K.Suneetha Ms. M. Lavanya Ms. M.Sowmya Vani Mr. C. Ananda Kumar Reddy	**Dr. S. Rama Krishna** Vice-Principal & Professor, Department of Computer Science, S.V. University, Tirupati. Mobile : 9441495972	1. **Dr. P. Govindarajulu** Professor of Computer Science, S.V.University TIRUPATI – 517 502, Mobile : 9849885115 2. **Dr. B.Eswar Reddy** Associate Professor, Dept of Computer Science JNTU College of Engineering ANANTAPUR – 515 002. Mobile : 9866937766,	**Mr.P.Jayapal** System Engineer, Tata Consultancy Services, Plot No. G1, SIPCOT Information Technology Park, Navalur Post, **Chennai – 603 103.** Mobile : 9962077933	**Mr. K. Sudheer Reddy** LEAD Education & Research, Team Campus Connect, Ground Floor, Building # 19, Infosys Technologies Ltd.,Gacchi Bowli, HYDERABAD-32 Mobile : 9963798881

Board of Studies in Civil Engineering

Department/ Discipline	Internal Members	External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Civil Engineering (CIV)	Dr.G.S.Krishna Murthy Dr. D.V.S. Bhagavanulu Sri O.Eswara Reddy Sri U.Vamsi Mohan Dr. M.V. Subba Reddy	**Dr. C. Sashidhar** Assoc. Professor & Head of Civil Engg. Dept, JNTUA College of Engineering, Anantapur.	1. **Dr. N V Umamahesh** 9849730834 Professor & Head, Department of Civil Engineering National Institute of Technology, WARANGAL – 506 004. 2. **Dr. H. Sudarsana Rao,** Director of Evaluation and Professor of Civil Engineering JNTU Anantapur, ANANTAPUR – 515 002. 9000551419	—	**Dr. V. Ramachandra** Zonal Head -Technical AP and Karnataka State, Ultra-Tech Cements Pvt. Ltd. Bangalore.

Board of Studies in Biotechnology

Department/ Discipline	Internal Members	External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Biotechnology (BOT)	Dr. T. Hari Prasad Dr. G. Rama Krishnaiah Ms. S. Radha Sri D. Dharaneeswara Reddy	**Dr. D. Subbarao,** Professor & Head, Dept. of Chemical Engineering, Anantapur -517502. 9848462779	1. **Prof. D.V.R. Sai Gopal** Head, Department of Virology S.V. University, TIRUPATI – 517 502. 9849615634 2. **Dr. Karunagaran** Professor of Biotechnology, Indian Institute of Technology Madras, IIT Post Office, Chennai – 600 036. 09789096126	—	**Dr. P. Sairam Reddy,** Chief Scientist, (Molecular Biology) 102, Classic Avenue, Czech Colony, Sanath Nagar, Hyderabad - 18 9391965868

Board of Studies in Mechanical Engineering

Department/ Discipline	Internal Members	External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
Mechanical Engineering (ME)	Dr. K.C. Varaprasad Dr. D.V. Ramamurthy Dr. T. Hariprasad Sri S. Sreekanth Sri D. Raghurami Reddy Sri A. K. Damodaram Sri B. Vishnu Vardhan Naidu Sri G. Dileep Kumar Sri N. Anantha Krishna	**Dr. K. Venkata Subbaiah,** Professor, Department of Mechanical Engineering, College of Engineering, Andhra University, Visakhapatnam – 530 003.	1. **Dr. K. Hemachandra Reddy,** Director I/c, Academic & Planning, JNT University Anantapur (JNTUA), Anantapur. 2. **Dr. G. Padmanabhan,** Professor, Dept. of Mech Engg, S.V. University College of Engg, S.V. University, Tirupati.	—	**Sri S. Srinivasa Rao,** Scientist 'F' Combact Vehicles R & D Establishment, DRDO, Avadi Chennai.

Board of Studies in Humanities and Sciences

Department/ Discipline	Internal Members	External Member Nominated by Vice- Chancellor, JNTUA	External Members Nominated by Academic Council	Alumni Member	Industry
English	Dr. M.Ravichand Ms. S.Pushpa Latha Sri K. Rama Krishna Rao	**Prof. M.A.K. Sukumar** Rector & Professor, Department of English, S.V.University, Tirupati.	1. **Prof. K. Ratnashielamani** Professor of English, Department of English 9966298469 Acharya Nagarjuna University, GUNTUR - 522 510. 2. **Dr. A. Hari Prasanna** Professor of English & Head, Department of English S.V.University, TIRUPATI – 517 502. 9393076860	—	—
Mathematics	Dr. A.V.M.Prasad Dr. K.A.Ajmath Dr. M. Sudheer Babu	**Dr. E. Kesava Reddy** Controller of Examinations i/c, JNT University Anantapur, Anantapur – 517502. Mobile: 9440228484	1. **Prof. S. Sreenadh** Professor of Mathematics, Department of Mathematics Sri Venkateswara University, TIRUPATI – 517 502. Mobile : 9490418165 2. **Dr. G.S.S. Raju** Associate 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. R. Balakrishnaiah Dr. V. Nirupama	**Dr. P. Dakshina Murthy** Asso. Professor, Department of Physics, JNTUK College of Engg., Kakinada.	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 Dr. B. Ravikumar Sri G. Subramanyam	**Prof. . K. Ramakrishnaiah** Professor & Head, Department of Commmerce, S.V. University, TIRUPATI – 517 502.	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	—	—
Environmental Sciences	Dr. G. Ramakrishnaiah Ms. Amiya Akram Mr. D. Dharaneeswara Reddy	**Dr. K. Seshaiah** Professor , Department of Chemistry, S.V. University, TIRUPATI – 517 502.	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	—	—
Chemistry	Dr.I. Sudarsan Kumar Sri G. Rambabu			—	—

Research Mentoring Committee Members

1.	**Dr. V. Ramgopal Rao**	Institute Chair Professor, Dept. of Electrical Engineering IIT Bombay, Powai, MUMBAI – 400 076.
2.	**Dr. D. Janaki Ram,**	Professor, Dept. of Computer Science & Engineering, Indian Institute of Technology Madras, I.I.T. Post Office, CHENNAI - 600 036
3.	**Prof. S. Mohan,**	Professor, Department of Instrumentation Engineering & Centre of Excellence in Nanoelectronics, Indian Institute of Science (IISc), BANGALORE - 560012, INDIA
4.	**Prof. S. B. Krupanidhi**	Professor and Chairman Materials Research Centre, Indian Institute of Science (IISc), BANGALORE - 560012, INDIA
5.	**Dr. Devendra Narain Singh**	Professor, Department of Civil Engineering Geotechnical Engineering Division Indian Institute of Technology, Bombay Powai, MUMBAI - 400 076, INDIA
6.	**Dr. Prabhakar R. Pagilla**	Centennial Professor of Engineering Professor of Mechanical & Aerospace Engineering College of Engineering, Architecture and Technology Oklahoma State University, Oklahoma, US
7.	**Dr.P.C.Krishnamachary**	Principal, SVEC
8.	**Dr. D.V.S. Bhagavanulu**	Director, SVEC
9.	**Dr. P. Ramana Reddy**	Dean (PG Courses)
10.	**Dr. C. Subhas**	Dean (Academics)
11.	**Dr. D.V.Ramamurthy**	Dean (R & D)
12.	**Dr. G.S. Krishna Murthy**	Professor of Civil Engineering
13.	**Dr. A. Senguttuvan**	Head, Computer Science and Engineering
14.	**Dr. V.V. Rama Prasad**	Head, Information Technology
15.	**Dr. T. Deva Raju**	Head, Electrical and Electronics Engineering
16.	**Prof. P.V. Ramana**	Head, Electronics and Communication Engineering
17.	**Prof. C. Madhusudhana Rao**	Head, Computer Science & Systems Engineering
18.	**Prof. N. Gireesh**	Head, Electronics and Instrumentation Engineering
19.	**Sri S. Hemachandra**	Head, Electronics and Control Engineering
20.	**Sri O. Eswara Reddy**	Head, Civil Engineering
21.	**Dr. K.C. Vara Prasad**	Head, Mechanical Engineering
22.	**Dr. T. Hari Prasad**	Head, Biotechnology
23.	**Dr. R.Md. Shafi**	Head, Master of Computer Applications
24.	**Dr. A.V.M. Prasad**	Head, GEBH

Approvals and Affiliation

The following proposals were submitted to AICTE, New Delhi for the academic year 2013-2014 seeking :

(i) Extension of Approval for the Existing Programmes (including Diploma programmes)

(ii) Increase in intake in

B.Tech (Electronics and Communication Engineering) from 120 to 180;
B.Tech (Computer Science and Engineering) from 120 to 180;
B.Tech (Mechanical Engineering) from 120 to 180;
M.Tech (Electrical Power Systems) from 18 to 24;
M.Tech (Communication Systems) from 18 to 24;

(iii) Increase in intake in 2nd Shift Polytechnic in

Diploma in Electrical and Electronics Engineering from 60 to 120;
Diploma in Civil Engineering from 60 to 120;

(iv) Closure of course in

B.Tech (Biotechnology)

AICTE, New Delhi has accorded approval for all the above programmes from the academic year 2013-2014.

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

Accreditation

NBA

NBA peer team has visited Sree Vidyanikethan Engineering College during 28-30 September, 2012 for Accreditation of B.Tech. programme in Biotechnology and reaccreditation of B.Tech. programmes in Electronics & Communication Engineering, Electronics & Instrumentation Engineering, Computer Science & Engineering and Information Technology. The results are awaited.

NAAC

Sree Vidyanikethan Engineering College has been accredited by National Assessment and Accreditation Council (NAAC), Bangalore with **'A' Grade** with a **CGPA of 3.11** on a four point scale for a period of **5 Years** valid from 23-03-2013.

Memorandum of Understandings

The College has entered into 4 more MoUs with reputed organizations through Civil Engineering and IT Departments for Research/Consultancy/ Placement and Training.

S. No.	Department	Organization
1	Civil Engineering	Civil-Aid Technodinic Pvt. Ltd., Bangalore (A Bureau Veritas Group Company)
2		MyHome Constructions Pvt. Ltd., Hyderabad
3		Satyavani Projects and Consultants Pvt. Ltd., Hyderabad.
4	Information Technology	Innovative Development Solutions, Bangalore

Department - Courses Offered – Intake

Details of admission made into 1st year of B.Tech. M.Tech, MCA, and Diploma during the academic year 2012-2013 are given in the table.

Course	Approved Intake	Admitted
B.Tech		
Electrical and Electronics Engineering	180	180
Electronics and Communication Engineering	120	120
Computer Science and Engineering	120	120
Electronics and Instrumentation Engineering	120	112
Information Technology	120	110
Computer Science and Systems Engineering	120	112
Civil Engineering	120	120
Mechanical Engineering	120	120
Electronics and Control Engineering	60	43
Bio-Technology*	30*	-
M.Tech		
Computer Science	24	24
VLSI	24	24
Electrical Power Systems	18	18
Digital Electronics and Communication Systems	18	18
Software Engineering	18	15
Biotechnology	18	15
Communication Systems	18	15
Computer Networks and Information Security	18	16
MCA		
Master of Computer Applications	120	105
Diploma		
Electronics and Communication Engineering	60	60
Electrical and Electronics Engineering	60	60
Civil Engineering	60	60
Mechanical Engineering	60	60
Computer Engineering	60	56
Total	**1686**	**1583**

**** Progressive closure of the course from the academic year 2012-13.***

Faculty Details

S.No.	Department	Total No. of Faculty
1	CSE	30
2	IT	27
3	CSSE	16
4	EEE	31
5	ECE	33
6	EConE	12
7	EIE	24
8	BIO	09
9	CE	20
10	ME	12
11	GEBH	73
12	MCA	24
13	Diploma (Lecturers)	24
Total		**336**

Faculty Development Programs

Organized :

S. No	Name of the Event	Convener and Coordinator	Resource Persons and their affiliations	Dates of the event	No .of Participants
Department of EEE					
1.	One day National level workshop On "Hands on training in Electrical Engineering Labs" - For Lab Technical staff	Dr. T.Devaraju	Mr.M.Manohara, Mr. N.MG. Kumar, Mr. P.Ramesh, Mr. N. Sreekanth, Prof. M.S .Sujatha, Ms. W V Jahnavi, Mr. A.Muni Sankar (Faculty members, SVEC)	15 December, 2012	30
2.	National Conference On "Enhancements in Power Electronics and Power Systems (NCEPEPS-2013)"	Dr. T.Devaraju	Dr.V.C.Veera Reddy Professor in EEE, SVUCE, Tirupati. Dr.M.Damodara Reddy Professor in EEE, SVUCE, Tirupati. Prof.P.Umapathi Reddy EEE Dept., SVEC. Prof.M.S.Sujatha EIE Dept., SVEC.	25-26 February 2013	70
3.	A two day National Level Work Shop On "Emerging Technologies in Electrical Engineering".	Dr. T.Devaraju	Dr. D.V.S.S. Siva Sharma Professor, Dept. of EE, NIT, Warangal Dr. K. Shiva Kumar Asst. Professor, Dept. of EE, IIT, Hyderabad Dr. C. Venkatesh Professor & Head, Dept.of EEE, S.R. Engineering College, Anantha Sagar, Warangal. Dr. T. Devaraju, Professor & Head, SVEC.	22-23 December, 2012	40
Department of ECE					
4.	One day Seminar on "Emerging Trends in VLSI"	Prof. P. V. Ramana	Dr. N. S. Murthy Professor of ECE & Dean (Planning & Development) NIT, Warangal	04 Jan, 2013	25
5.	Two-day Workshop on "MEMS Design using COMSOL"	Dr. V. R. Anitha	Mr. Mahesh Kadam Expert from COMSOL Multiphysics, Bangalore, India.	7-8 Feb, 2013	30
6.	Three-day workshop on "MEMS Design Coventorware"	Dr. V. R. Anitha	Mr. Rakesh Raveendran Nair, Sr. Application Engineer, Mr. Prasanna Kumar, Application Engineer, Mr. Muthuraman Iyer, Key accounts Manager FDT Infocom Pvt. Ltd.,Bangalore	2-4 April, 2013	34

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.	Soft Computing: Advances and Applications	Prof.N.Gireesh Dr.B.Polaiah	Experts from NIT-Trichy, MIT-Chennai and SV University-Tirupati.	21-22 Dec, 2012	60
8.	International Seminar on Advances Modeling of Industrial Processes and Optimal Control	Dr.B.Polaiah	Prof. Peter Fritzon Dr. S. Rominus Valsalam Mr. Abhir Raj Metkar Mr.Jerry Daniel Senju Thomas	14-15 Mar, 2013	70
Department of EConE					
9.	Nonlinear Control Systems	Mr.S.Hemachandra	Dr. V. Sankara Narayanan, Associate Professor, NIT, Trichy.	28-12-2012	60
10.	Soft Computing: Advances & Applications	Mr.S.Hemachandra & Prof.N.Gireesh	Prof. T. Thyagarajan, MIT, Chennai and Dr.G.V.Marutheswar , Professor, SVU& Prof.V.S.S.Kumar,, Principal, OU College of Engineering	21-22, December 2012	65
Department of CSE					
11.	A Two Day Workshop on "Advances in Natural Language Processing"	Dr. A. Senguttuvan Mr. V Ramesh, Mr. D N Kartheek,	Dr. Kavi Narayana Murthy Dept. of Computer and Information Sciences, University of Hyderabad, Hyderabad. Mr. Vijay Kumar Damera , Associate Professor, MGIT, Hyderabad. Mr. Suhas Kurdukar, Software Developer, Alpha Tech Solutions, Bangalore. Mr. Srinivasu B, Research Scholar, University of Hyderabad, Hyderabad	Feb 22-23, 2013	60
12.	Two-Day Workshop on "Wireless Sensor Networks Trough NS2"	Dr. A. Senguttuvan Mr K Munivara Prasad, Mr K Jeevan Pradeep	Mr T S Pradeep Kumar, Assistant Professor(Senior Grade) VIT University,Chennai.	8-9 March, 2013	60
13.	Three- Day Workshop on "RECENT TRENDS AND RESEARCH PERSPECTIVE IN DATA WAREHOUSING AND DATA MINING"	Dr. A. Senguttuvan & Dr. K. Delhi Babu, Mr. B. Narendra Kumar Rao, Mr. N. Papana	Prof S K Gupta, Chair Professor, Dept. of CSE, IIT, Delhi Dr.DVLN.Somayajulu Professor, Dept. of CSE, NIT, Warangal. Dr.P.Radha Krishna, Principal Research Scientist, Infosys, Hyderabad	30 March to 1 April, 2013	60

S. No	Name of the Event	Convener and Coordinator	Resource Persons and their affiliations	Dates of the event	No .of Participants
			Dr.S.Viswanadha Raju Professor & HOD, Dept. of CSE, JNTU, Jagityal. Mr.M.Vidyasagar, Project, Leader,Syntel,Chennai. Mr. Shaik Salam Associate Professor, Dept. of CSE, SVEC. Mr. A.V. Sriharsha Associate Professor, Dept. of CSE, SVEC. 8. Dr. P. Bhargavi Assistant Professor (SL), Dept. of CSE, SVEC.		
Department of IT					
14.	Programming in C and Data Structures	Dr. V. V. Rama Prasad & Mr. D. Ganesh	Dr. K. Usha Rani Dr. M. Usha Rani SPMVV, Tirupati Dr. Amith P Kesarkar NARL, Chittoor Mr. M. Sudhakar Lanco Industries, Srikalahasti Dr.P.ChennaReddy Dr.C.ShobaBindhu JNTUA, Anantapur Dr.M.Padmavathamma SVUCE, Tirupati Mr.P.NeelaKantan SVCET, Chittoor Dr. R. Md. Shafi Mr. A. Srinivasulu Mr.P.SrinivasaReddi Mr.B.NarendraKumar Rao Mr. Shaik Munwar	3-8 September, 2012	90
15.	Research Document Preparation using LaTex	Dr. V. V. Rama Prasad & Mr. D. Ganesh, Mr. K. K. Baseer	Dr.Krishna Chandramouli Mr.Ramanuj Chouksey VIT University, Vellore. Mr. K. K. Baseer	18-19 January, 2013	50
Department of CSSE					
16.	Two Day Faculty Development Programme on "Software Testing Automation"	Mr. A. Chandra, Assistant Professor Department of CSSE SVEC	Mr. Surendra Mohan Juturu, Automation Architect, HCL Technologies Mr. D. Sitaram sarma, QA Manager, Virtusa India Ltd. Hyderabad. Mr. K. Kalyan Chakravarthy, Senior Quality Engineer, Trimble information Technologies India Pvt Ltd. Dr. R.M.D Shaffi, professor and Head Department of MCA SVEC	18- 19 January, 13	57

S. No	Name of the Event	Convener and Coordinator	Resource Persons and their affiliations	Dates of the event	No .of Participants
17.	Four Day Staff Development Programme on "Latex and FOSS"	Mr. A. Chandra	Mr. K. Kalyan Chakravarthy, Senior Quality Engineer Trimble information Technologies India Pvt Ltd Ms K. Lalitha, Assistant Professor (SL),Dept. of CSSE Ms P. Dhana Lakshmi, Assistant Professor, Dept. CSSE Ms C. Sushama, Assistant Professor, Dept. of CSSE	26-29 December, 12	31
Department of MCA					
18.	Software Testing Automation	Prof. C. Madhusudhan Rao Head, Dept. Of CSSE, Convener Dr. R. MD. Shafi, Head, Dept. of MCA, Co-Convener	D.Sita Rama Sarma, Delivery Manager, Virtusa Software India Ltd., Hyderabad. Surendra Mohan, Sr. Quality Assurance Manager, IBM Software Group, Bangalore. Dr. R. MD. Shafi, Professor, HOD, MCA Department, SVEC	18-19 January, 2013	57
Department of BOT					
19.	Immunotechnology	Dr. T. Hari Prasad Dr. M.M.Kesavulu Dr. G. Ramakrishnaiah	Dr. V. Vijayalakshmi, Scientist-E, NIN, HYD. Prof. S.Krupanidhi, Vignan University, Guntur. Prof. DVR Sai Gopal, SVU, Tirupati Dr. D. Srinivasulu, Principal, SVVU, Tirupati.	25-26 Feb, 2013	47
Department of ME					
20.	FDP on "Digital Manufacturing in the Global Era"	Dr.K.C.Varaprasad N.Anantha Krishna G.Dileep Kumar	Dr.C.S.P Rao, Professor, NIT Warangal. Ms. M. Hymavathi, Assistant Professor, NIT Warangal. Dr.V.Venugopal Reddy Professor and Head, JNTUA College of Engineering Pulivendula, Kadapa(dt). Dr. L. Siva Rama Krishna, Asst. Professor Osmania University College of Engg, Osmania Univeristy, Hyderabad. Dr. Oleti Venkata Krishnaiah Chetty Professor (Retd. IIT Chennai) Director (Building Sci. and Mech. Engg.), SVCET, Chittoor. Dr.K.Prahlada Rao Professor, Dept. of Mechanical Engg, JNTUA College of Engg Anantapur,	07-09 March 2013	40

S. No	Name of the Event	Convener and Coordinator	Resource Persons and their affiliations	Dates of the event	No .of Participants
			Anantapur. Dr. K. Janardhan Reddy, Assoc Professor, Dept. of Mechanical Engineering, VIT - Chennai, Chennai. Sri. G.V. Dasarathi, CADEM Technologies Pvt. Ltd. 264/75, 36th Cross, Jayanagar 8th Block, Bangalore. Dr.C.S.Chetan, Professor, Dept. of Industrial Engg & Mngt, MS Ramaiah Institute of Tech(MSRIT), Bangalore. Dr.C.N.V.Sridhar, Professor, Dept. of Mechanical Engineering, Annamacharya Institute of Tech, New Boyanapalli, Rajampet, YSR Dist. Dr. K.C. Varaprasad, Professor & Head, Dept. of Mechanical Engineering, Sree Vidyanikethan Engineering College.		
21.	SDP on " Safety and Maintenance Measures"	Dr.K.C.Varaprasad	Sri C.B. JAGADEESWARA REDDY, District Manager, NEDCAP, Chittoor Prof. A.V.S.Sridhar, Head & Vice-Principal, Dept. of Mechanical Engg., Narayana Engineering College, Nellore.	24 th Jan 2013	21
Department of GEBH					
22.	A two day national level FDP on Techniques in teaching English	Dr.M.Ravichand (Convener) Ms.S.Pushpalatha (Organising Secretary)	Prof. M.A.K Sukumar Rector , SVUniversity, Tirupati Prof. S. Venkaeswaran RIESI, Bangalore Prof. V. Prakasam, Rtd.Professor, IFLU, Hyderabad Prof. S.P. Dhanvel, Anna University, Chennai Prof. K. Elango, Anna Univeristy, Chennai. Prof. P. HariPadmarani, SVMVV, Tirupati	8^{th}- 9^{th} March, 2013	50
23.	A Two day FDP on Empowering faculty on life skills	Mr.U.Ravindra Babu (Convener) M.K.Ramakrishna Rao (Coordinator) Ms.B.Anitha (Coordinator)	Prof.S.Mohanraj (Professor of EFL university) Prof Jayasri Mohan Raj (Professor of EFL university) C.Pushpa Ramakrishna (Professor of EFL university) Prof.N.Gurunadha Naidu (Professor, SVIM)	5^{th}- 6^{th} April, 2013	120

Attended

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
Department of EEE			
1.	Dr. T. Devaraju	Emerging Technologies in Electrical Engineering	22-23, December, 2012 Sree Vidyanikethan Engineering College, Tirupati.
2.	Prof. M.S. Sujatha		
3.	Prof. P. Umapathi Reddy		
4.	Mr. NMG. Kumar		
5.	Mr. M. Manohara		
6.	Mr. P. Ramesh		
7.	Ms. S.B. Aruna	Emerging Technologies in Electrical Engineering	22-23, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
8.		Nonlinear Control Systems	28 December, 2012 Sree Vidyanikethan Engineering College, Tirupati.
9.	Ms. W.V. Jahnavi	Emerging Technologies in Electrical Engineering	22-23, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
10.	Mr. N. Sreekanth	Emerging Technologies in Electrical Engineering	22-23, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
11.		Electrical Sciences	7-8, September 2012 Annamacharya Inst. of Tech. & Sciences, Rajampeta
12.	Mr. M.Lakshmikantha Reddy	Emerging Technologies in Electrical Engineering	22-23, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
13.	Mr. A. Munisankar		
14.	Mr. T. Kosaleswara Reddy		
15.	Mr. D. Sreenivasulu Reddy		
16.	Mr. B. Subba Reddy	Emerging Technologies in Electrical Engineering	22-23, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
17.		Introduction to Research Methodology	25 June to 04 July 2012 KMM Institute of Technology & Science, Tirupati
18.	I. Kumara Swamy	Emerging Technologies in Electrical Engineering	22-23 December, 2012 Sree Vidyanikethan Engineering College, Tirupati.
19.	Mr. N. Pavan Kumar Reddy	Emerging Technologies in Electrical Engineering	22-23 December, 2012 Sree Vidyanikethan Engineering College, Tirupati.

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
20.		"Soft computing advances and applications"	21-22 December, 2012 Sree Vidyanikethan Engineering College, Tirupati.
21.		"Simulation of Power Electronics & Drives"	29 November to 01 December, 2012 G.Pulla Reddy Engineering college, Kurnool
22.		"Research Methdology"	29-30, December 2012 S.V.UNIVERSITY, Tirupathi.
23.	Mr. G. Ravindra	"Emerging Technologies in Electrical Engineering"	22-23, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
24.		"Soft Computing Advances and Applications "	21-22, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
25.	Mr. P. Venkatesh	"Emerging Technologies in Electrical Engineering"	22-23, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
26.		"Soft Computing Advances and Applications "	21-22, December 2012 Sree Vidyanikethan Engineering College, Tirupati.
27.		Computer control of Processes under technical education quality improvement	2-3, December 2012 at Sree Vidyanikethan Engineering College, Tirupati
28.		A Two –week ISTE workshop on Introduction to Research Methodologies conducted by Indian Institute of Technology Bombay	25 June to 4 July, 2012 held under the National Mission on Education through ICT, (MHRD)
29.	Mr. T. Sunil Kumar	"Emerging Technologies in Electrical Engineering"	22 – 23, December 2012 at Sree Vidyanikethan Engineering College, Tirupati
30.	Mr. G. Venkatesh		
31.	Ms. T. Milinda Purna		
32.	Mr. C. K. Mahesh Babu		
33.	Mr. N. C. Kumar Reddy		
Department of ECE			
34.	Dr.C.Subhas	MIMO/OFDM based Advanced 4G Cellular Netoworks	11-13, Jan. 2013 IITK, Kanpur
35.	Prof.P. Venkatramana	TV White spaces & Cognitive radio	16-17, Dec 2012 IITB, Mumbai
36.	M.Naresh Babu	Low power VLSI Design using Cadence tools	24-25, Jan 2013 VIT University, Chennai
37.	G. Madhavi Latha	MATLAB Applications	21-22, September 2012 GITAM University, Hyderabad
38.	Prof. R. S. Rao	International Conference on Advanced Communication, Control and Computing Technologies	23-25, August 2012 Syed Ammal Engineering College, Ramanthapuram, Tamilnadu
39.	Mr. G. Ganesh Kumar	1 Day training course on "Introduction to COMSOL Multi Physics"	26 July, 2012 COMSOL Multi Physics PVT. LTD.,

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
			Bangalore
40.	T. Ravikumar naidu	Empowering Faculty on Life skills	5-6, April 2013, SVEC
41.	K.Sudha		
42.	Ms. H. D. Praveena	2-Day Workshop on "Matlab for Communication Engineering"	22-23, March 2013 VIT University, Vellore
43.	Ms. K. Sudha		
44.	Dr. N. Padmaja	International Seminar on "Advanced modeling of Industrial Processes and Optimal Control"	14-15, March 2013 Department of EIE, Sree Vidyanikethan Engineering College, Tirupathi
45.	Ms. H. D. Praveena		
46.	Dr. N. Padmaja	A Two-Day Faculty Development Programme on "Wireless Networks and Simulation Through NS-2"	8-9, March 2013 Department of CSE, Sree Vidyanikethan Engineering College, Tirupathi
47.	Ms. G. Madhavilatha		
48.	Ms. H. D. Praveena		
49.	Ms. K. Sudha		
50.	Ms. K. Sravya		
51.	Dr. V. R. Anitha	Two day Workshop on "MEMS Design Using COMSOL"	7-8, Feb. 2013 Department of ECE, Sree Vidyanikethan Engineering College, Tirupathi
52.	Ms. M. Bharathi		
53.	Ms.G.Madhavilatha		
54.	Ms. K. Neelima		
55.	Ms. H. D. Praveena		
56.	Ms.K.Sudha		
57.	Ms. G. Madhavi Latha	One day seminar on " Emerging Trends in VLSI"	04-01-2013 Department of ECE, Sree Vidyanikethan Engineering College, Tirupathi
58.	Mr. C. Venkata Sudhakar		
59.	Ms. D. Leela Rani		
60.	Ms. H. D. Praveena		
61.	Ms. M. Bharathi		
62.	Ms. K. Neelima		
63.	Ms. P. Padmaja		
64.	Mr. T. Syama Sundara		
65.	Mr. T. Ravikumar Naidu		
66.	Mr. P. Madhu Kumar		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
67.	Mr.T. Krishna Murthy		
68.	Mr.G. Ganesh kumar		
69.	Dr.V.R.Anitha		
70.	Ms.K.Sudha		
71.	Mr.M.Siva subramanyam		
72.	Mr.M.Naresh babu		
73.	Ms.V.Charishma		
74.	Ms.K.Sravya		
75.	Dr.N. Padmaja		
76.	Mr.T.Ravisekhar		
77.	Mr.G.Guruprasad		
78.	Dr.B.Polaiah		
79.	Mr.G.Naresh		
80.	Mr.R.S.Rao		
81.	Mr.Sk.Mahaboob Basha		
82.	Mr. T. Ravikumar Naidu	Two day FDP on " Research Document Preparation using LATEX"	18-19, Jan. 2013 Dept. of IT, SVEC
83.	Ms. K. Sudha		
84.	Ms. H. D. Praveena		
85.	Mr. T. Syama Sundara		
86.	Mr. M. Naresh Babu		
87.	Ms. K. Sudha	Two day National level FDP on "Soft Computing: Advances & Applications"	21-22 Dec., 2012 Dept. of EIE & E.Con.E, SVEC
88.	Ms. H. D. Praveena		
89.	Mr. T. Ravikumar Naidu		
90.	Mr. T. Syama Sundara		
91.	Ms. G. Madhavi Latha		
92.	Ms. K. Neelima		
93.	Ms. V. Charishma		
94.	Ms. P. Padmaja		
95.	Ms. D. Leela Rani		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
Department of EIE			
96.	Prof.N. Gireesh	Soft Computing: Advances and Applications	21-22, Dec 2012 Dept. of EIE, SVEC
97.	Mr.G.V.Sunil Kumar		
98.	Mr.M. Saravanan		
99.	Mr.C. Ravindramurthy		
100.	Ms.A. Yasmine Begum		
101.	Mr.M. Balaji		
102.	Ms.V. Meenakshi		
103.	Mr.M. Srikanth		
104.	Mr.D.R. Kumar Raja		
105.	Mr. P. V.Mahesh		
106.	Mr.G. Hemanth Kumar		
107.	Ms.V. Kalpana		
108.	Mr.K.Ayyappa Swamy		
109.	Mr.K. Durga Srinivas		
110.	Mr.C. Somasundar Reddy		
111.	Ms.P.Prashanthi		
112.	Mr.G.V.Sunil Kumar	Non Linear Control Systems	28 Dec, 2012 Dept. of EConE, SVEC
113.	Mr.M. Saravanan		
114.	Mr.C. Ravindramurthy		
115.	Ms.A. Yasmine Begum		
116.	Mr.M. Balaji		
117.	Ms.V. Meenakshi		
118.	Mr.M. Srikanth		
119.	Mr.D.R.Kumara Raja		
120.	Mr. P. V.Mahesh		
121.	Mr.G. Hemanth Kumar		
122.	Mr.K.Ayyappa Swamy		
123.	Mr.C.Somasundar Reddy		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
124.	Ms.A. Yasmine Begum	Emerging Trends in VLSI	04 Jan, 2013 Dept. of ECE, SVEC
125.	Mr.M. Balaji		
126.	Ms.V. Meenakshi		
127.	Mr. P. V.Mahesh		
128.	Mr.G. Hemanth Kumar		
129.	Ms.V. Kalpana		
130.	Mr.K.Ayyappa Swamy		
131.	Ms.P.Prashanthi		
132.	Ms. A.Yasmine Begum	Research Document Preparation using LATEX	18-19, Jan 2013 Dept. of IT, SVEC
133.	Mr.G.V.Sunil Kumar	"MEMS Design Using COMSOL"	07-08, Feb 2013 Dept. of ECE, SVEC
134.	Mr. M.Saravanan	Three day hands on training program on VLSI system design using Cadence	21-23, Feb 2013 Vellore Institute of Technology, Vellore
135.	Mr. G.V.Sunil Kumar Mr. M.Srikanth	Two day workshop on Embedded application development using LabVIEW	22-23, Feb 2013 Vellore Institute of Technology, Vellore
136.	Mr.Y.Dileep Kumar	Research Activities and Future Trends in Biomedical Engineering	14 Feb, 2013 PSG Coimbatore
137.	Mr.Y.Dileep Kumar	International Conference on Innovations in Intelligent Instrumentation, Optimization and Signal Processing	01-02, Mar 2013 Karunya University, Coimbatore
138.	Prof.N. Gireesh	International Seminar on Advances Modeling of Industrial Processes and Optimal Control	14-15, Mar 2013 Dept. of EIE, SVEC
139.	Prof. M.S.Sujatha		
140.	Mr.G.V.Sunil Kumar		
141.	Mr.C. Ravindramurthy		
142.	Ms.A. Yasmine Begum		
143.	Mr.M. Balaji		
144.	Ms.V. Meenakshi		
145.	Mr.M. Srikanth		
146.	Mr.D.R. Kumar Raja		
147.	Mr. P. V.Mahesh		
148.	Mr.G. Hemanth Kumar		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
149.	Ms.V. Kalpana		
150.	Mr.K.Ayyappa Swamy		
151.	Mr.K. Durga Srinivas		
152.	Mr.C. Somasundar Reddy		
153.	Ms.P.Prashanthi		
154.	Mr.M. Saravanan	International Conference on "Green high Performance Computing"	14-15, Mar 2013 St.Xavier Catholic College of Engg., Nagercoil
155.	Mr.Y.Dileep Kumar	Two day workshop on modeling simulation and Analysis of Biomedical Systems	15-16, Mar 2013 MS Ramaiah School of Advanced Studies, Bangalore.
156.	Mr.G.V.Sunil Kumar	Three Day Workshop on "MEMS Design Using Coventorware"	02-04, April 2013 Dept. of ECE, SVEC
157.	Mr.M. Saravanan		
158.	Mr.M. Srikanth		
159.	Mr.D.R. Kumar Raja		
160.	Mr. P. V.Mahesh		
161.	Mr.G. Hemanth Kumar		
162.	Ms.V. Kalpana		
163.	Mr.C. Somasundar Reddy		
164.	Ms.P.Prashanthi		
Department of EConE			
165.	K.S.Chakradhar	FDP on "Control Relevant Estimations"	6-10, Mar 2013 College of Engineering, Pune.
166.	Ms. E.Sujatha	Two Day Workshop on "MEMS DESIGN USING COMSOL"	07-08, Feb 2013 Dept of ECE, SVEC
167.	Mr. Y.Bharadwaja		
168.	Ms. E.Sujatha	Three Day Workshop on "MEMS DESIGN USING Coventoware	02-04, April 2013 Dept of ECE, SVEC
169.	Mr. S.Sreenivasulu Raju	Two day workshop on PID controller,	22-23, September 2012 MIT campus, Anna university, Chennai
170.	Mrs. A.Srividya	Two day workshop on MATLAB applications	21-22, September 2012 GITAM University, Hyderabad.
Department of CSE			
171.	Mr. Shaik Salam	A Two Day Workshop on "Advances in Natural Language Processing	1-2, March 2013 Dept. of CSE, SVEC
172.	Mr. B. Narendra Kumar Rao		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
173.	Mr. K. Munivara Prasad		
174.	Dr. P. Bhargavi		
175.	Ms. I. Sheeba		
176.	Mr. N. Papanna		
177.	Mr. R. Nagaraju		
178.	Mr. D. Pramodh Krishna		
179.	Mr. E.S. Phalguna Krishna		
180.	Mr. D.N. Karthik		
181.	Ms. J. Durga		
182.	Mr. Shaik Salam	Two-Day Workshop on "Wireless Sensor Networks Trough NS2"	8-9, March 2013 Dept. of CSE, SVEC
183.	Mr. B. Narendra Kumar Rao		
184.	Mr. V. Ramesh		
185.	Ms. I. Sheeba		
186.	Mr. N. Papanna		
187.	Mr. D.N. Karthik		
188.	Mr. M. R. Pavan Kumar		
189.	Ms. J. Durga		
190.	Mr. Shaik Salam	Three- Day Workshop on "RECENT TRENDS AND RESEARCH PERSPECTIVE IN DATA WAREHOUSING AND DATA MINING"	30-31 March & 1 April, 2013 Dept. of CSE, SVEC
191.	Mr. B. Narendra Kumar Rao		
192.	Mr. K. Munivara Prasad		
193.	Mr. V. Ramesh		
194.	Ms. I. Sheeba		
195.	Mr. N. Papanna		
196.	Mr. R. Nagaraju		
197.	Mr. D. Pramodh Krishna		
198.	Mr. E.S. Phalguna Krishna		
199.	Mr. D.N. Karthik		
200.	Ms. J. Durga		

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
Department of IT			
201.	Mr.A.Srinivasulu	Three Day FDP on "Recent Trends & Research Perspective in DWDM"	30-03-2013 to 01-04-2013, SVEC, Tirupati
202.	Ms.V.Jyothsna		
203.	Mr.P.Basha		
204.	Mr.D.Ganesh		
205.	Mr.O.Obulesu		
206.	Mr.K.K.Baseer		
207.	Mr.G.Uma Mahesh		
208.	Mr.B.Sreekanth		
209.	Mr.G.M.Chanakya		
210.	Mr.K.Guravaiah		
211.	Ms. E. Sandhya	One Day FDP on "Effective Methods of Teaching" for womens faculty	09 March, 2013 IPE, Hyderabad
212.	Mr. A. Srinivasulu	Two Day FDP on "Advances in Natural Language Processing"	01- 02 March, 2013 SVEC
213.	Ms. V. Jythosna		
214.	Mr. K. K .Baseer		
215.	Mr.P.Srinivasa Reddi	Two Day FDP on "Wireless Networks and Simulation through NS-2"	08- 09 March, 2013 SVEC
216.	Mr.A.Srinivasulu		
217.	Ms.V.Jyothsna		
218.	Mr.D.Ganesh		
219.	Mr.O.Obulesu		
220.	Mr.K.K.Baseer		
221.	Mr.G.Uma Mahesh		
222.	Mr.K.K.Baseer	Two Day National Level FDP on "Soft Computing: Advances and Applications"	21-22 December, 2012 SVEC
223.	Mr.G.Uma Mahesh		
224.	Mr.O.Obulesu	Three Day FDP on "Automation of Software Testing and Quality Assurance"	19-21 December, 2012 SVEC
225.	Mr.K.K.Baseer		
Department of CSSE			
226.	Prof. C. Madhusudhana Rao	Two Day Hands on Training on NS2	19-20 April, 2013 Kongu Engineering College Perundurai, Erode
227.		Three Day Workshop on "Optimization and Reliability Approaches in Engineering Design"	22-24 November, 2012 GITAM University Visakapatham

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
228.	Ms K. Lalitha	FDP on "Wireless Networks and Simulation Through NS-2"	08-09 March, 2013 SVEC
229.		FDP on "Software Testing Automation"	18-19 January, 2013 SVEC
230.		FDP on "Advances in Natural Language Processing"	01-02 March, 2013 SVEC
231.		One day Seminar on "Virtualization and Cloud Computing"	19 October, 2012 SVEC
232.	Ms T. Kavitha	National Workshop on "Cloud Computing and its Applications"	20-21 February, 2013 S.V. University, Tirupati
233.		FDP on "Software Testing Automation"	18-19 January, 2013 SVEC
234.		FDP on "Automation of Software Testing & Quality Assurance"	19-21 December, 2012 SVEC
235.		Two Day Workshop on "Research Scope in Machine Learning"	30-31 August, 2012 Anna University, Chennai
236.	Mr. A. Chandra	FDP on "Wireless Networks and Simulation Through NS-2"	08-09 February, 2013 SVEC
237.		FDP on "Advances in Natural Language Processing"	01-02 March, 2013 SVEC
238.		FDP on "Software Testing Automation"	18-19 January, 2013 SVEC
239.		Workshop on "Reconfigurable Hardware and Embedded Systems"	15-16 September, 2012 B.M.S. College of Engineering Bangalore
240.		A Two Day Workshop on "Hands-on Session on Network Security"	27-28 July, 12 Anna University, Chennai
241.	Ms P. Dhana Lakshmi	FDP on "Advances in Natural Language Processing"	01-02 March, 2013 SVEC
242.		FDP on "Software Testing Automation"	18-19 January, 2013 SVEC
243.		FDP on "Automation of Software Testing & Quality Assurance"	19-21 December, 2012 SVEC
244.		Three day workshop on HTML5/ Android/ Cloud Computing (Google App Engine)	21-23 September 2012 VIT University, Vellore
245.	Ms C. Sushama	FDP on "Advances in Natural Language Processing"	01-02 March, 2013 SVEC
246.		FDP on "Software Testing Automation"	18-19 January, 2013 SVEC
247.		IBM Rational SEED for Quality program	18-21 December, 2012 SVEC, A. Rangampet
248.		FDP on "Automation of Software Testing & Quality Assurance"	19-21 December, 2012 SVEC
249.	Mr. S. Shiva Prakash	National Workshop on "Network Simulators Hands-On Training"	14-15 September, 2012 SSN College of Engineering, Chennai
250.		A Short Term Training Program on "Programming in C & Data Structures"	03-08 September 2012 SVEC
251.	Mr. M. Ramu	Two Day Workshop on Big Data Analytics	17-18 April, 2013 R.V.R. & J.C. College of Engg, Guntur

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
252.	Ms C. Bhuvana	FDP on "Wireless Networks and Simulation Through NS-2"	08-09 February, 2013 SVEC
253.		FDP on "Advances in Natural Language Processing"	01-02 March, 2013 SVEC
254.		FDP on "Software Testing Automation"	18-19 January, 2013 SVEC
255.	Mr. V. Venkata Krishna Reddy	A Two Day Workshop on "Hands-on Session on Network Security"	27-28 July, 2012 Anna University, Chennai
Department of MCA			
256.	Ms. M. Lavanya	"Software Testing Automation"	18-19 January, 2013 SVEC
257.		"Wireless Networks and Simulation Through NS-2"	8 -9 March, 2013 SVEC
258.		"Advances in Natural Language Processing"	01 – 02 March, 2013 SVEC
259.	Mr. K. Muni Sankar	"Research Document Preparation using LATEX"	18 – 19 Jan, 2013 SVEC
260.	Mr. C. Bala Murugan	"Automation of Software Testing & Quality Assurance"	19 – 21 Dec, 2012 SVEC
261.	Mr. Peta Suresh	"Research Document Preparation using LATEX"	18 – 19 Jan, 2013 SVEC
262.		"Advanced Java and Design Patterns"	6-8 March, 2013 MSRIT, Bangalore.
263.	Mr. G. Jagadeesh Kumar	"Research Document Preparation using LATEX"	18 – 19 Jan, 2013 SVEC
264.	Mr. S. Ravi	"Automation of Software Testing & Quality Assurance"	19–21 Dec, 2012 SVEC
265.	Mr. C. Ananda Kumar Reddy		
Department of CE			
266.	Ms.T.Jyothirmai	Soil-Structure Interaction – Design Considerations	30-10-2012, S.V.University, Tirupati
267.	Mr.M.L Anoop Kumar		
268.	Mr.P.Ramesh		
269.	Mr. O.Eswara Reddy	Management Capacity Enhancement Programme for Administrative Heads of Higher Education Institutions	11-23 March, 2013 IIM, Bangalore
270.	Dr. M. V. Subba Reddy	Remote Sensing and GIS Applications in Earth Sciences	23-26 March, 2013 S.V.University, Tirupati
Department of ME			
271.	Dr.K.C.Varaprasad	Advanced Engineering Optimization And Modelling Using Matlab & Scilab	29-30 November, 2012 Savitha Engineering College, Chennai
272.		MEMS Design using COMSOL	7-8 Feb, 2013, SVEC
273.		Digital Manufacturing in the Global Era	7-9 Mar, 2013, SVEC
274.		Advanced Optimization with hands On Experience using MATLAB	22-23 March, 2013, VIT, Vellore

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
275.	Dr.D.V.Ramamurthy	Digital Manufacturing in the Global Era	7-9 Mar, 2013, SVEC
276.	Dr. T.Hari Prasad	Research Topics in CFD	19 -24 Nov, 2012, IIT, Madras
277.		International Conference on Smart Technologies (ICST, 2013)	4 January, 2013 Veltek, Chennai
278.	S. Sreekanth	Empowering Faculty on Life Skills	05-06 April, 2013, SVEC
279.	D.Raghurami Reddy	International Conference on Smart Technologies (ICST, 2013)	4 January, 2013 Veltek, Chennai
280.	C.Kiran	Advances in Materials processing	22-23 March, 2013 Andhra University, Vizag
281.	P.Bhanu Prakash	Advances in Materials processing	22-23 March, 2013 Andhra University, Vizag
282.		MEMS Design using COVENTORWARE	02-04 April, 2013, SVEC
283.	G.Kuladeep	International Workshop on Composites Design and Analysis using FEM	21-22 Dec, 2012 MITS, Madanapalle
284.		MEMS Design using COMSOL	7-8 Feb, 2013, SVEC
285.		MEMS Design using COVENTORWARE	2-4 Apr, 2013, SVEC
286.	G.Dileep Kumar	MEMS Design Software Training	4-9 June, 2012 NIT, Calicut
287.		International Workshop on Composites Design and Analysis using FEM	21-22 Dec, 2012 MITS, Madanapalle
288.		MEMS Design using COMSOL	7-8 Feb, 2013, SVEC
289.		MEMS Design using COVENTORWARE	02-04 April, 2013, SVEC
290.		Empowering Faculty on Life Skills	05-06 April, 2013, SVEC
291.		National conference on Advances in Materials Design & Manufacturing	17 April, 2013 Abdul Rehaman University, Chennai
292.	S.Lakshmi Narayana	MEMS design using coventerware(Workshop)	2-4th April, 2013 SVEC
293.	M.Gangaraju	Advances in Mechanical Engineering	25,26 March, 2013 SVUCE, TIRUPATI
294.	S. Nageswara	Six Sigma and Its Applications	8th Dec., 2012 G. Pulla Reddy Engineering, Kurnool
295.		Empowering Faculty on Life Skills	5-6 April, 2013 SVEC
296.	All the Faculty Members of Mechanical Engineering Department	Digital Manufacturing in the Global Era	7-9 Mar, 2013 SVEC
Department of BOT			
297.	Dr. T.Hariprasad	International Conference on Anthropogenic Impact on Environment and Bioremediation ICAIEB-2012	26-28 Nov.,2012, Dept of Zoology, S.V. University,Tirupathi
298.	Mr. D. Dharaneeswara Reddy		
299.	Dr. T.Hariprasad	Science Academies Lecture Workshop on Biotechnology for Sustainable Development	29-30 Aug.,2012 Dept of Zoology, S.V. University,Tirupathi

Sl.No.	Name of Faculty	Name of the Event	Dates and Venue
300.	Dr. G.Ramakrishnaiah	Science Academies Lecture Workshop on Biotechnology for Sustainable Development	29-30 Aug.,2012 Dept of Zoology, S.V. University,Tirupathi
301.	Dr. G.Ramakrishnaiah	OMICS Publishing Group, 3rd World Congress on Biotechnology	13-15 Sept., 2012, International convention Centre, Hyderabad
302.	Dr. T.Hariprasad	International Symposium on Environmental Impacts, Health Implications and Therapeutic Approaches (ISEHT-2012)	15-17 July 2012, Vikrama Simhapuri University,Nellore
Department Of GEBH			
303.	Mr.R.Mohana Ramana	National Work shop on Criptology	6–8 August, 2012, VIT Vellore
304.	Ms.GM Madhavi	Corporate Communication Skills	8-9 February, 2013Coimbatore

Student Development Programs

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

a. Seminars organized:

Sl.No.	Name of Convener	Name of Seminar/ Workshop	Date(s)
Department of EIE			
1.	Prof.N.Gireesh	Soft computing skills for professional excellence	24-01-2013
Department of EConE			
2.	S.Hemachandra	Emerging Trends in Automotive Electronics	16-03-2013
3.	S.Hemachandra	Embedded Systems Design: A Practical Approach	25-03-2013 to 26-03-2013
Department of IT			
4.	Dr. V. V. Rama Prasad	One Day Seminar on "Virtualization and Cloud Computing"	19-10-2012
5.	Dr. V. V. Rama Prasad	A Two Day Skill Development Programme On "ANDROID Applications"	15-03-2013 to 16-03-2013
6.	Dr. V. V. Rama Prasad	AICTE sponsored National Conference on "Advances in Information, Communication & Networking Technologies"	18-05-2012 to 19-05-2012
Department of CSSE			
7.	Ms P. Dhana Lakshmi	Two Day Skill Development Programme on "PHP"	07-01-13 to 08-01-13
Department of MCA			
8.	Mr. Y. Kiran Kumar	A Seminar on WPF Application Development	24-11-2012
9.	Dr. R. MD. Shafi	A Seminar on "Enterprise Resource Planning"	12-09-2012
10.	Mr. C. Bala Murugan	A Workshop on "Design and Architecture of ETL"	17-11-2012
11.	Ms. M. Lavanya	Workshop on "Film Digit Shift"	08-08-2012 to 09-08-2012

b. Expert lectures arranged:

Sl.No.	Name of the Expert and Affiliation	Lecture Topic	Date(s)
Department of EEE			
1.	Dr. B. J. Haricharan Former Addl GM, BHEL, HYD	Micro Controllers and its Applications	19-01-2013
2.	Mr. T.Ch. Hanuman Rao, Chartered Engineer, Power transmission lines construction	Power Transmission lines and construction	10-10-2012
3.	Mr. Ramesh Oleti, Engineer, Power grid corporation, Mumbai	Challenges faced in National Grid Formation and Management	10-10-2012
Department of ECE			
4.	Mr. S. Sudhakar Scientist SG, Control System Group, Electronic Division ISRO Satellite Centre, Bangalore	Embedded and Real Time Systems	09-02-2013
5.	Dr. K. Rama Naidu Professor, Dept. of ECE, Vice-Principal, JNTUA College of Engineering, Pulivendula	Electromagnetic Waves and Transmission Lines	13-03-2013
6.		Microwave Engineering	14-03-2013
Department of EConE			
7.	Dr.Y.V.Narayana,Professor& Principal,Tirumala Engineering college, Narasarao Peta	Electromagnetic fields	26-07-2012
8.	Prof. G. Swaminathan Former General Manager, BHEL, Bangalore	Nano Technology	18-01-2013
Department of CSE			
9.	Mr.N. Girish Kumar Project Lead, CTS, Chennai	Non Functional requirements in Software Testing	18-08-2012
10.	Mr. S. P. Rajeswar Team Leader, Verizon, Bangalore	Web Programming on XML & AJAX	18-10-2012
Department of IT			
11.	Dr. S. Magesh Assoc. Prof., SRM University, Chennai	One Day Expert Lecture on "Application Level Security in Ubiquitous Computing"	17-08-2012
12.	Dr. R. Bhaskaran, Associate Professor Anna University, Chennai	One Day Expert Lecture on "Data Mining Techniques"	13-03-2013
Department of CSSE			
13.	Mr. M.Kumar, Senior Technical officer, C-DAC,Hyderabad	Recent Advances in mobile computing applications for e-learning	15-09-2012
14.	Sri. C.V.S.N. Murthy, Head, IT and Systems, KMC Ltd., Hyderabad	Indian IT and Communication Industry	05-02-2013

Sl.No.	Name of the Expert and Affiliation	Lecture Topic	Date(s)
15.	Dr. VCV Rao, Associate Director and Head of the High-Performance Computing – Frontier Technolgoies & Exploration (HPC-FTE) Group, at C-DAC, Pune, India	High Performance Computing	18-02-2013
16.	Mr. H. Lokesh, Senior Software Engineer, Accenture, Bangalore	SAP-High Performance ANalytic Appliance (HANA)	02-03-2013
Department of MCA			
17.	Mr. M. E. Abdul Rauf, Test Lead, India Software Lab, IBM Software Group, Bangalore.	Software Project Planning and Scheduling	15-10-2012
18.	Mr. Vidya Sagar Reddy Thodime, Project Lead, Syntel Ltd., Chennai.	Advances in Data Warehousing	09-03-2013
Department of CE			
19.	Dr. D. V. Prasada Rao Associate Professor of Civil Engineering, S.V.U. College of Engineering, Tirupati	Finite Element Methods in Civil Engineering	12-10-2012
20.	Dr. K. Mallikarjuna Rao Professor of Civil Engineering, S.V.U. College of Engineering, Tirupati	Soil Mechanics – An Over View	13-10-2012
21.	Dr. P. Mallikarjuna Professor of Civil Engineering, S. V. U. College of Engineering, Tirupati	Dimensional Analysis	17 -10-2012
22.	Dr. D. V. S. N. Murthy Professor of Civil Engineering, S. V. U. College of Engineering, Tirupati	Remote Sensing Technologies	28-01-2013
Department of ME			
23.	Sri. V.V.N. Murthy Sr. Manager, Meenakshi Energy Pvt. Ltd., Nellore	Thermal Power Plant and methods to improve its cycle efficiency	28-03-2013
24.	Dr.N.V.R.Naidu Professor & Vice-Principal M.S. Ramaiah Institute of Technology, Bangalore	Quality by robust design	03-10-2012
Department of BOT			
25.	Dr. P. Sairam Reddy, Deputy General Manager, JK Agri Genetics Ltd., Hyderabad	Biotechnology in Agriculture	28-02-2013
26.	Mr. B. Srikanth, Vice-President, Jupiter Bio-Sciences Ltd., Hyderabad.	Process Engineering and Economics	09-03-2013

c. Guest lectures arranged:

Sl.No.	Name of the Guest and Affiliation	Lecture Topic	Date
Department of ECE			
1.	Sri. T. V. Chandra Shekar Sarma Scientist – SE, National Atmospheric Research Laboratory (NARL), GADANKI	Atmospheric Measurement Techniques	17-08-2012
2.	Dr. V. Ramgopal Rao Institute Chair Professor, Centre of Excellence in Nano-Electronics Department of Electrical Engineering IIT Bombay	Nano-Electro-Mechanical-Sensor Systems	13-10- 2012
Department of EIE			
3.	Dr.Mathew Mitra Noel, Professor & Program Manager, School of Electrical Engineering, VIT University, Vellore	Machine Learning	02-08-2012
Department of EConE			
4.	Dr.G.V.Marutheswar Professor,SV University,Tirupathi	Fuzzy logic and control	17-10-2012
Department of CSE			
5.	Mr.G. Murali Assistant Professor, Dept. of CSE JNTU College of Engineering, Pulivendula, Kadapa Dt.	Theory of Computation	17-04-2013
Department of IT			
6.	Dr. K. G. Srinivasa Prof. in CSE, MSRIT, Bangalore	One Day Guest Lecture on "Cyber Physical Systems"	19-07-2012
7.	Mr. Y. Kathiresan Senior Manager C.S.I., Chennai	One Day Guest Lecture on "Awareness on CSI & Unique Identity of Student"	28-01-2013
Department of CSSE			
8.	Dr. T.V. Gopal, Professor, Department of Computer Science and Engineering Anna University College of Engineering, Chennai	Nano Computing	21-07-2012
9.	Dr. Kannan Srinathan, Associate Professor, IIIT Hyderabad	Information Security	14-08-2012
10.	Dr. Chapram Sudhakar, Associate Professor, Department of Computer Science and Engineering	Operating systems	25-08-2012

Sl.No.	Name of the Guest and Affiliation	Lecture Topic	Date
	NITW, Warangal		
11.	Dr. P. Venkata Krishna, Professor, Department of Computer Science, School of Computer Science, VIT University, Vellore	Grid Computing	24-01-2013
Department of CE			
12.	Prof. Bhavikatti, S.S. Emeritus Fellow (AICTE), BVB College of Engg. & Tech., Hubli, Karnataka. Former Professor, NIT Surathkal, Karnataka	Failure of Structures – Case Studies	13-08-2012
13.	Dr. Pradeep Kumar, R. Professor of Civil Engineering, IIIT, Hyderabad.	Human Values	23-02-2013
14.	Mr. P. Subba Rao Superintendent Engineer, Telugu Ganga Project, Irrigation and CAD, Govt. of A.P., Srikalahasti.	Role of Civil Engineering in Nation Development	10-03-2013
Department of ME			
15.	**Sri.S. Srinivasa Rao** Scientist-F, Transmission Division, CVRDE, DRDO, Avadi, Chennai	Challenging Opportunities in DRDO	13-10-2012
Department of BOT			
16.	Dr. Riyaz Basha, Assistant Professor, MC Anderson Cancer Research Center, Orlando, Florida, USA	Anticancer activity of Tolfenamic acid: Preclinical Studies	10-08-2012

d. Add-on Courses Conducted:

Sl.No.	Name of faculty	Name of Add-on Course	Date(s)
Department of EEE			
1.	Prof M.S. Sujatha, Mr. N.M.G. Kumar, Mr. A. Muni Sankar	Simulation Tools for Electrical Systems	10-09-2012 to 13-09-2012
2.	Prof M.S. Sujatha, Mr. N.M.G. Kumar, Mr. A. Muni Sankar	Simulation Tools for Power Electronics & FACTS Controllers	16-09-2012 to 19-09-12
Department of ECE			
3.	Ms. K. Neelima Mr. M. Naresh Babu	HSPICE with Emphasis on Optimization for circuits at Audio and radio Frequency Ranges	10-10-2012 to 12-10-2012
Department of EIE			
4.	M. Balaji	Linear & Digital IC Applications using VHDL	05-10-2012 to 09-10-2012
5.	M. Balaji A. Yasmine Begum	Analysis of Electrical and Electronic circuits using PSPICE	12-10-2012 to 16-10-2012
6.	N.Gireesh A. Yasmine Begum M. Saravanan	Applications on control systems using Matlab-control system toolbox	10-04-2013 to 12-04-2013
Department of EConE			
7.	Mr. K. Rohith Mr. S. Srinivasulu Raju	Matlab Application in Control Systems	17-10-2012 & 18-10-2012
Department of IT			
8.	Dr.K.Ganesan Professor of CSE VIT University,Vellore Prof.K. Manikandan Asst.Professor(SG) VIT University, Vellore Mr.Mohit P. Tahiliani Research Scholar,NITK, Surathkal Mr.Sk.Munwar Asst.Professor of IT SVEC, Tirupati	Two Day Add-on Course on "Network Simulation using NS2"	14-12-2012 & 15-12-2012
9.	Dr. K. Ramani Professor, Department of IT, SVEC	One Day Add-on-Course on Programming with MATLAB	25-1-2013

Sl.No.	Name of faculty	Name of Add-on Course	Date(s)
Department of CSSE			
10.	Mr. A. Chandra	File Structures	14-08-2012 to 24-08-2012
Department of MCA			
11.	Mr. C. Ananda Kumar Reddy, Assistant Professor, MCA Department, SVEC.	Technical Documentation	25-02-2013 to 01-03-2013
12.	Dr. R. MD. Shafi, Professor, HOD, MCA Department, SVEC	Automation of Software Testing using Quick Test Professional (QTP)	16-10-2012 to 19-10-2012
13.	Mr. Peta Suresh, Assistant Professor and Mr. G. Jagadeesh Kumar, Assistant Professor, MCA Department, SVEC.	PHP with MYSQL	03-09-2012 to 07-09-2012
Department of ME			
14.	Dr. T.Hari Prasad	IC Engines	12-08-2012
Department of BOT			
15.	Dr G Ramakrishnaiah	Current status of Genetically Modified Organisms (GMOs)	30-08-2012 to 03-09-2012
16.	Dr M M Kesavulu	Biotechnology Applications in Medical Sciences	30-08-2012 to 03-09-2012
17.	Mr. G.Sreenivasulu	Computational techniques in Chemical engineering	17-01-2013 to 21-01-2013
18.	Ms. S.Radha	Research Methodologies	17-01-2013 to 21-01-2013

Programmes organized at College Level

Sl. No.	Name of the Guest	Lecture Topic	Date
1	Dr. B.V. Pattabhiram, Hypnotist, Psychologist, Mind Magician and Personality Development Counselor	A Two-day Specialized Training on "Communication Skills and Personality Development" for I B.Tech Students	07-02-2013 to 08-02-2013

Student Academic Performance

a) Result analysis of Undergraduate courses:

Details of branch-wise pass percentage of 2012 passed out batch of B.Tech. students are given below :

Branch	Total appeared	Total passed	Distinction	1st Class	2nd Class	Pass Percentage
EEE	139	126	59	53	13	**89.93**
ECE	147	139	84	44	11	**94.56**
CSE	136	124	58	57	09	**91.18**
EIE	128	107	28	61	18	**83.59**
IT	132	122	37	66	19	**92.42**
EConE	52	37	11	18	07	**71.15**
CSSE	66	59	19	35	05	**89.39**
BOT	29	27	22	05	--	**93.10**
Total	**829**	**741**	**318**	**339**	**82**	**89.38**

b) Result analysis of Post graduate courses:

(i) Details of pass percentage of 2012 passed out batch of MCA students are given below:

Branch	Total appeared	Total passed	Distinction	1st Class	2nd Class	Pass Percentage
MCA	92	86	64	22	--	**93.48**

(ii) Details of branch-wise pass percentage of 2012 passed out batch of M.Tech students are given below:

Branch	Total appeared	Total passed	Distinction	1st Class	2nd Class	Pass Percentage
BOT	18	18	12	06	--	**100**
CS	15	15	11	04	--	**100**
EPS	16	16	10	06	--	**100**
SE	15	14	11	03	--	**93.33**
DECS	17	17	14	03	--	**100**
VLSI	13	13	13	--	--	**100**
TOTAL	**94**	**93**	**71**	**22**	**--**	**98.94**

University Gold Medals

The following students were awarded gold medals by JNTUA, Anantapur for achieving top ranks among all the affiliated colleges :

Batch	Name of Student	Branch	Percentage	Rank
2008-2012	Ms. M Sai Lakshmi	CSSE	85.35	1
	Ms. K P Tejasree	BIOTECH	82.76	1
	Ms. Reshma T	EConE	77.46	1

TCS Gold Medal:

Ms. T. Venkata Lakshmi Renuka, a student of Electronics and Communication Engineering was selected for the **"TCS- Best Student Award for Academic Excellence"** award, which was presented to her by TCS Vice-President and Regional Head Mr. V. Rajanna on 19-03-2013 in Hyderabad. The award carries a Gold Medal, Certificate and a Cash prize of Rs.10,000/-.

Sri V. Rajanna, TCS Vice-President and Regional Head presenting the TCS Gold Medal to Ms. T. Venkata Lakshmi Renuka

Institution Gold Medals

Gold Medals are instituted by the following sponsorers for class toppers. These gold medals were presented on College Annual Day during 20-21, March 2013 for the 2012 passed out batch.

Sl. No.	Gold Medal Sponsorer	Branch	Gold Medal Winner	Roll No.	Percentage
B. Tech					
1	Sri Rajinikanth, Movie Artiste	EEE	Bijjam Manaswini	08121A0208	82.37
2	Sri K. Chiranjeevi, Movie Artiste	ECE	Ravindra Pavani	08121A04A7	84.93
3	Sri Tatineni Rama Rao, Movie Director	CSE	Pasala Nageswar Reddy	08121A0589	80.24
4	Sri T. Subbarami Reddy, Movie Producer	EIE	Thimmapuram Sunethra	08121A10B7	81.18
5	Sri Akkineni Nagarjuna, Movie Artiste	IT	Vallamkondu Alekhya	08121A12C7	78.88
6	Sri Chalasani Ramesh, Film Producer	EConE	T Reshma	08121A1350	77.46
7	Sri M. Srikanth, Movie Artiste	CSSE	M Sai Lakshmi	08121A1533	85.35
8	M/s. Shanta Biotechnic	BOT	K P Tejasree	08121A2314	82.76
M. Tech					
9	Sri Manchu Narayana Swamy Naidu Memorial Gold Medal	BOT	Jampala Annie Modestra	10121D0303	8.66 (CGPA)
10	Sri B. Gopal, Movie Director	CS	Kodi Ramadevi	10121D0507	8.43 (CGPA)
11	Smt. M. Hemalaya Kumari	EPS	V Jyothsna Priya	10121D0718	8.69 (CGPA)
12	Sri Chalasani Dharmaraju Memorial Gold Medal	SE	Kishore C	10121D2509	8.11 (CGPA)
13	Sri L.V. Prasad Memorial Gold Medal	DECS	Sridevi S B	10121D3810	8.46 (CGPA)
14	Smt. Yarlagadda Rajani Gold Medal	VLSI	B Chandukumari	10121D5702	8.91 (CGPA)
MCA					
15	Sri Chalasani Dharmaraju	MCA	Chillagatta Sravanthi	09121F0010	88.88

Research:

National MEMS Design Centre

MEMS Design Centre at our college was inaugurated on 30th March 2012 by Dr. V. Ramgopal Rao, IIT Bombay and Dr. S. Mohan, IISc Bangalore for the benefit of users from this region.

The centre was established to motivate and facilitate the research activity in the field of MEMS by proper utilization of the facilities provided by NPMASS from design to fabrication of prototype MEMS products for specific field applications.

During the short time after the inception of the center, several students took keen interest in undertaking student-projects.

Thesis Title	Completed/ Ongoing	Names of students	Name of guide
Design and Analysis of Microcantilevers with Various Shapes Using COMSOL Multiphysics Software	Completed	V Mounika Reddy M Subbarayudu T Ramya P Ramakrishna Reddy	Mr. G V Sunil Kumar
Design and Simulation of MEMS based Capacitive Humidity Sensor	Completed	S Abu Hashim T Krishna Teja G Chaitanya Krishna S Narayana Swamy	Dr. V R Anitha
Design and Simulation of RF MEMS Switch Made of Steel	Completed	T Vineela P Karthik S Tejaswini N Pavan Kumar	Dr. V R Anitha
Simulation of Capacitive Pressure Sensor Using COMSOL	Completed	M Rashmi K Bhargavi A Sravya K Harshitha E Supraja	Mr. A Muni Sankar
Dispersion Compensation Photonic Crystal Fiber	Completed	K L Sunayana B Sushma Reddy G Divya A Nithish Kumar	Miss.T Milinda Poorna

Also, the following projects are proposed as a part of the NMDC activities for funding.

Funding Agency	Total Cost	Duration	Project Title	Principal Investigator
DST	Rs. 34,08,000	3 Years	Detection of exhaust Gas Tail Pipe CO using Nano Cantilever Based Sensors	Dr. P.C. Krishnamachary
DST (WOS-A)	Rs. 25,80,000	3 Years	Design of Micro-cantilever Based Power Generation System & Sensors for Bio-medical applications	Dr. V.R. Anitha

In addition, the following workshops were organized to create awareness in the field of MEMS.

Title/Date	Names of the Experts	No. of internal participants	No. of external participants	Total no. of participants
Micro and Nano Systems on 30-31 March 2012	Prof. S Mohan, IISc Bangalore Prof. V Ramgopal Rao, IITB Prof. V Anantha Suresh, IISc Bangalore Prof. G K Ananthasuresh, IISc Bangalore Dr. M. N. Nayak, IISc, Bangalore Dr. T. Srinivas, IISc, Bangalore Mr. Karthik, Comsol Multiphysics	30	30	60
Nano-Electro-Mechanical-Sensor-Systems on 13 October 2012	Dr. V Ramgopal Rao, IITB, Mumbai.	300	-	300
MEMS Design Using COMSOL on 7-8 February, 2013	Mr. Mahesh Kadam, COMSOl Multiphysics, Bangalore Mr. Ashwin S Mecheri, COMSOl Multiphysics, Bangalore	25	15	40
MEMS Design Using CoventorWare on 2 April 2013	Mr. Rakesh Ravindran Nair, FTD Infocom Pvt. Ltd, Bangalore Mr. Prasanna Kumar FTD Infocom Pvt. Ltd, Bangalore Mr. Muthuraman Iyer FTD Infocom Pvt. Ltd, Bangalore`	27	09	36

Conference Publications

Paper Title	Conference Name, date, location	Authors
Simulation of a Novel Fractal tree Antenna for Multiband Applications with Reconfigurability	IEEE APWC, 9th To 13th September 2013, Torino, Italy	Dr. V R Anitha & Malli Yuva Sindhu

Journal Publications

Paper Title	Journal Name, vol. no, issue no., year	Authors	Published/ accepted
Design and Analysis of Microcantilever with Various Shapes Using COMSOL Multiphysics Software	International Journal of Emerging Technology and Advanced Engineering, ISSN 2250-2459, Volume 3, Issue 3, March 2013, pp 294 – 299.	Mr. G V Sunil Kumar	Published

Research Project in Progress

- A research project entitled "Simulation and Fabrication of a Reconfigurable Novel Fractal Tree Antenna for Multiband Applications" of Dr. V R Anitha sent to INUP, IITB has been accepted by IITB under INUP. This facilitates to undertake simulation, fabrication and characterization works at IITB. (work is in progress)

Atmospheric Research Laboratory

The laboratory was inaugurated on 26th April, 2012 by Late Sri Manchu Narayana Swami Naidu to initiate cutting-edge research in the area of Atmospheric Sciences.

Two research projects were initiated since the inception of the Research Center.

Title of the Project	Duration	Funding Agency	Amount (Rs.)	Status of the Project
Studies on Gravity waves on Northern and Southern hemisphere using Lidar and Radar observations	03 years (2012-2015)	Fast Track Scheme for Young Scientists, Department of Science & Technology, New Delhi	19,70,000	**Ongoing**
Aerosol characteristics over a semi- arid urban location in India	05 years	Ministry of Earth Sciences, Government of India	68,70,500	Submitted (under active consideration)

As a part of the ongoing research, the following two papers were published.

1) DST Sponsored Brainstorming Session, "Middle Atmosphere - Thermosphere - Ionosphere coupling process" held at SRM University, Chennai on 26 - 27 April 2013.

2) Lidar Observations of Middle Atmospheric Gravity Wave activity over Reunion Island" 26th International Laser Radar Conference, Greece, 25-29, June, 2012.

DST-FIST Project

Based on the recommendations of the FIST Advisory Board (FISTAB), the College received funding to strengthen Research Facilities for Equipment to the tune of Rs.20 Lakh under DST-FIST Program (Level-0).

A Project implementation Group is constituted with the following members. This group is responsible and accountable for implementation throughout the project duration of 5 Years.

a) Dr. P. C. Krishnamachary, Principal - Chairman

b) Dr. V. R. Anitha, Professor, ECE Dept. - Member

c) Prof. R. Srinivasa Rao, Professor, ECE Dept. - Member

Also, the College is registered in Central Plan Scheme Monitoring System (CPSMS) for (SERC (1009) head of account and waiting for the first installment of the grant.

Project from UGC

Project grant of Rs.9.75 Lakhs is sanctioned by the UGC for conducting research on "Syntheses, characterization and structural studies on magneto resistive materials and some medicinally important organic compounds". Dr. S. Mani Naidu is the Co-investigator.

Project from DST

Project grant of Rs.9.69 Lakhs is sanctioned by the DST for conducting research on "Sunayas Math - a mathematical tool for young minds". Dr. A. Jyothi Babu is the Principal Investigator.

Project proposals submitted

The faculty members are encouraged to submit proposals to funding agencies under various schemes. The details of proposals are as follows:

List of proposals submitted to AICTE for funding

S. No.	Scheme	Convener/Coordinator & Department	Title	Grant Requested Rs.
1.	RPS	Dr. K. Ramani, IT	Protecting Remotely Sensed Images using Self-healing Image Watermarking Technique	19,55,000
2.	RPS	Dr. T. Deva Raju, EEE	Power Quality Monitoring For Smart Grid Applications	20,08,000
3.	RPS	Dr. P. Ramana Reddy EEE	Design, Analysis and Development of prototype 10 kVAR STATCOM	25,00,000
4.	RPS	Dr. M.V. Subba Reddy Civil	Water balance and water management studies in parts of Tirupati rural , Tirupati, Chittoor district, Andhra Pradesh, India	1712000
5.	RPS	Dr. D. V. Ramamurthy, ME	Development of experimental platform for conducting research on web handling.	24,45,000
6.	RPS	Mr. A. Srinivasulu and Dr. V. V. Rama Prasad, IT	Educational Cloud: Services for Students	15,00,000
7.	RPS	Dr.R.Md Shafi, M.Sowmya Vani, MCA	A Web tool with interactive voice recognition for educating, empowering and protecting women in the state of Andhra Pradesh	25,00,000

List of proposals submitted to funding agencies			
S. No.	**Convener/Coordinator & Department**	**Title**	**Grant Requested Rs.**
1.	Dr. T. Hariprasad, ME	Development of Photo Voltaic (PV) – Photo Catalytic (PC) combined system for simultaneous solar energy conversion and water decontamination	27,60,000
2.	Dr. K. Ramani, IT	Development of on-line financial services to visually impaired through multimodal biometric system	17,00,000
3.	Dr. P.Bhargavi, CSE	Data Mining in Agriculture	23,14,000
4.	Dr. D.V.S.Bhagavanulu, CIVIL	Effect of shape of orifice on the mean flow characteristics of a three-dimensional wall jet developing on convex and concave cylindrical surfaces	12,00,000
5.	Dr. R.Mohhamad Shafi, MCA	Analysis of soil testing and forecasting market strategy (Astaforms)	12,51,000
6.	Dr. P.C.Krishnamachary, Principal	Detection of Automotive Tail Pipe exhaust gas Carbon monoxide using Nano-mechanical Cantilever Sensors	34,08,000
7.	Dr. N. Padmaja, ECE	Analysis of Atmospheric Radar Signals Using Hilbert Huang Transform for Parameter Extraction and Wind Profiling	19,31,000
8.	Dr. T. Devaraju, EEE	Development of string inverter controlled solar PV system with water cooling using rain harvested water (CPRI)	31,40,000
9.	Mr. O. Obulesu and Dr. K. G. Srinivasa, IT	Hiding Constricted Maximal Periodic Patterns in Geographic Information Systems (DRDO)	5,00,000
10.	Dr. G. Ramakrishnaiah, BOT	Studies on dietary pattern and micronutrient status of people suffering from type-II diabetes and cardiovascular disorders in in Rayalaseema region of Andhra Pradesh, India (DBT)	15,64,000
11.	Dr. M. M. Kesavulu, BOT	Epidemiological study to evaluate the role of dietary carbohydrates and lipids in the development of chronic diseases associated with inflammation (DBT)	11,00,000

Research Centres

The JNTUA, Anantapur inspection Committee visited the College on 08-05-2013 to verify the fact with regard to the recognition of Research Centre for Ph.D. programmes in the faculties of Electronics & Communication Engineering and Electrical & Electronics Engineering for the academic year 2013-14. Based on the recommendations of the inspection Committee, the Vice-Chancellor of JNTUA, Anantapur has granted permission for recognition of Research Centre in above two faculties, as per the reference Proc.No.A1/R & D Cell/Recognition of Research Centre/SVEC-12/2013-14, Dt.10-05-2013.

Research Advisory Committees

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

- Electrical Sciences
- Computer Sciences
- Civil Engineering
- Biotechnology
- Mathematics & Humanities
- Mechanical Engineering
- Physical Sciences

These Committees are responsible for :

- Conducting orientation programs for faculty towards Research, Consultancy and Innovation.
- Apprising faculty on areas of research in various areas of Engineering & Technology.
- Identifying various funding agencies for applying research projects (both public & private)
- Creating models and mechanisms for joint R & D with industry.

Technical Talks organized by Research Advisory Committees:

1. Electrical Sciences

Sl. No.	Faculty Name	Research Topic	Date of presentation
1.	Mr. T. Ravikumar Naidu	Genetic Algorithm Based Digital IIR Filter Design	28-12-2012
2.	Dr. B. Polaiah	Process Modeling and Optional Control	07-12-2012
3.	Dr. V. R. Anitha	Funding Agencies for Research	05-12-2012
4.	Mr. G. Ganesh Kumar	High Speed Multiplier by using Vedic Mathematics	22-11-2012
5.	Ms. K. Neelima	Design of Algorithm Based Variable Precision MAC Unit	04-10-2012
6.	Mr. A Muni Sankar	Power Quality Analysis using Wavelets	15-03-2013
7.	Mr. M.Manohara	Enhancement Of Available Transfer Capability Using UPFC	20-12-2012
8.	Mr. N.M.G Kumar	Practical Implementation of FSC of a 400KV Transmission line	04-02-2012
9.	Mr. T.Kosaleswara Reddy	Smart Grid and Integration of Renewable energy Resources	07-02-2012
10.	Mr. M. Saravanan	Fault Analysis using Neural Networks	08-01-2013
11.	Dr. B. Polaiah	Process Modeling and Optical Control	07-12-2012
12.	Prof. N. Gireesh	Design of Conventional PI Controller for Conical Tank System	03-11-2012
13.	Mr.S.Srinivasulu Raju	Controlling of Non-Linear Processes using Adaptive Methods	16-11-2012
14.	Mr.K.Rohith	IMC based PID controller design for a jacketed CSTR	14-12-2012
15.	Mr.G.C.Madhu	FBUS Protocol applications in disaster management	08-02-2013

2. Computer Sciences

Sl. No.	Faculty Name	Research Topic	Date of presentation
1.	Dr. P Bhargavi	Classification of Techniques in Data Mining	23-08-2012
2.	Ms. I. Sheeba	The Sybil Attack in Sensor Network	11-10-2012
3.	Mr. A.V. Sriharsha	Design Patterns for Distributed Systems	18-10-2012
4.	Mr. N. Papanna	Open Flow: Enabling Innovation in Campus Networks	18-10-2012
5.	Mr. D. Pramodh Krishna	Mining Objects, Spatial and Multimedia Data	17-01-2013

Sl. No.	Faculty Name	Research Topic	Date of presentation
6.	Mr. M. Senthil Kumar	Quantum Computing	17-01-2013
7.	Mr. E.S. Phalguna Krishna	Smurf Attack	31-01-2013
8.	Mr. K. Bhaskar Naik	An Efficient Approach for Time- varying Multidimensional Feature Space in Anomaly Detection	07-03-2013
9.	Dr. K. Ramani	Digital Watermarking Techniques and Issues	09-08-2012
10.	Mr. P. Bhasha	High Performance Computing Systems	13-09-2012
11.	Mr. O. Obulesu	Big Data Analytics	24-01-2013
12.	Ms. E. Sandhya	Mobile Cloud Computing and Research Issues	07-02-2013
13.	Mr. S. Shiva Prakash	Multicast Automation Based on Batch Signature	14-02-2013
14.	Mr. G. Amarnath	EMAP: Expedite Message Authentication Protocol for Vehicular Ad Hoc Networks	04-04-2013
15.	D.T.T. Vijaya Kumar	Automation of Software Process	23-08-2012
16.	C. Ananda Kumar Reddy	Project Planning and Scheduling	26-10-2012
17.	D.T.T. Vijaya Kumar	Techniques to enhance in Software Process	07-03-2013
18.	Y. Kiran Kumar	Improving Performance in SOA using Compression Algorithms	14-03-2012

3. Civil Engineering

Sl. No.	Faculty Name	Research Topic	Date of presentation
1.	Mr. O.Eswara Reddy	Role of Geosynthetics in Civil Engineering Practice	10-09-2012
2.	Mrs.Amiya Akram	Bioremediation of Heavy Metals	12-09-2012
3.	Mr. D. Srinivasa Murthy	MATLAB and its Applications	21-09-2012
4.	Mr.M.L Anoop Kumar	Self Compacting Concrete and its Applications	22-09-2012
5.	Mr. U.Vamsi Mohan	Prestressed Concrete	26-09-2012
6.	Dr.M.V.Subba Reddy	Applications of Remote Sensing and GIS to Groundwater Resources	28-09-2012
7.	Ms.T.Jyothirmai	Importance of Vastu In India	29-12-2012
8.	Mr.T.R. Nutan Kumar	Equipment Used in Highway Construction	21-01-2013
9.	Mr.P.Ramesh	Effect of a Chemical Contamination on Geotechnical Properties of Black Cotton Soil	06-03-2012

4. Mechanical Engineering

Sl. No.	Faculty Name	Research Topic	Date of presentation
1.	Dr.K.C.Varaprasad	Reconfigurable Manufacturing systems	01-08-2012
2.	D.Raghurami reddy	Fluidized Bed technology	05-09-2012
3.	A.K.Damodaram	Cloud computing	19-10-2012
4.	C.Kiran	Soft Computing	16-11-2012
5.	M.Gangaraju	Composite materials	05-12-2012
6.	G.Dileep Kumar	Composites Design and Analysis using FEM	31-12-2012
7.	Dr.T.Hari Prasad	Bio-Diesels	09-01-2013
8.	G. Kuladeep	Robot in agriculture	20-01-2013
9.	D.Madhusudhan Reddy	Refrigeration & Air conditioning	01-02-2013
10.	S.Nageswara	Fatigue and Fracture material	14-02-2013
11.	P.Bhanu Prakash	Genetic algorithm	15-03-2013
12.	B.Vishnu Vardhana Naidu	Systems Approach for the facilities layout problem	10-04-2013

5. Biotechnology

Sl. No.	Faculty Name	Research Topic	Date of presentation
1	Ms. B. Ramya Sree	Poly Q diseases	13-08-2012
2	Mr. G. Sreenivasulu	Mass Transfer aspects in Bioprocesses	18-08-2012
3	Dr. M.M.Kesavulu	Protein Crystallography	08-12-2012
4	Dr. T. Hari Prasad	Single nucleotide polymorphism	24-11-2012

Research Clusters

As per suggestions from College Research Mentoring Committee (CRMC), Six Clusters are formed and their Cluster facilitators/Leaders are identified as shown below:

1. Dr.V.R.Anitha : Cluster for areas related to ECE & EIE branches
2. Dr.T.Devaraju : Cluster for areas related to EEE & EConE branches
3. Dr.K.Ramani : Cluster for areas related to CSE,IT,CSSE & MCA branches
4. Dr.D.V.Ramamurthy: Cluster for areas related to Mechanical Engineering
5. Dr.D.V.S.Bhagavanulu: Cluster for areas related to Civil Engineering
6. Dr. P. Vishnu Prashanth: Cluster for Sciences

The persons indicated above are entrusted with the following duties:

a) Exploring the areas which may result in funded research projects and sharing them with the faculty in concerned areas.
b) Providing necessary help, support, and information regarding research to the faculty in need of help.
c) Conducting one-on-one/group meetings in concerned areas at regular intervals.
d) Monitoring progress of preparation of project proposals/reports and the research effort in concerned areas.

List of proposals submitted to AICTE for funding

The faculty members are encouraged to submit proposals to AICTE under various schemes. The details of proposals are as follows:

S. No.	Scheme	Convener/Coordinator & Department	Title	Grant Requested Rs.
1.	FDP	Dr. P. Vishnuprasanth Physics	Emerging Trends in Nano Science & Technology	4,25,000
2.	FDP	Dr. M. Kesavulu BOT	Current Scenario of Biotechnology	4,80,000
3.	FDP	Mr. A. Chandra CSSE	Quantum Algorithms, Computational Models and Challenges	4,40,000
4.	MODROBS	Dr. T. Deva Raju EEE	POWER ELECTRONICS & DRIVES	20,00,000
5.	SG	Prof. P. Umapathi Reddy EEE	Power Distribution Automation and Reliability Assessment	2,00,000
6.	SG	Dr. C. Subhas ECE	Emerging Trends in Wireless Communications and Systems	2,40,000
7.	FDP	Prof. R. Srinivasa Rao, ECE	Design and Applications of Embedded Systems	2,75,000
8.	FDP	Dr. P. Ramana Reddy EEE	Modern Trends in Power System Reliability	3,25,000
9.	FDP	Mr. P. Srinivasa Reddi IT	Advances in Mobile Application Development using J2ME	5,00,000
10.	MODROBS	Dr. B. Polaiah, EIE	Modernization of facilities for Instrumentation and Process Control Lab	20,00,000
11.	FDP	Dr. B.Polaiah, EIE	LabVIEW and its Industrial Applications	3,70,000
12.	FDP	Mr. O. Eswar Reddy CE	Applications of Artificial Intelligence in Civil Engineering (AAICE)	4,48,000
13.	FDP	Mr. S. Hemachandra EConE	Intelligent systems and Control	4,86,000
14.	FDP	Dr. K.C. Varaprasad, ME	MAT LAB for Mechanical Engineers	3,75,000
15.	MODROBS	Prof. D. Jatin Das CSE	Network Protocols and Security Laboratory	19,95,000
16.	FDP	Prof. D. Jatin Das CSE	Wireless Networks and Security	5,85,000
17.	IIPC	Mr. O. Eswara Reddy, Civil	Establishment of Industry Institution Partnership Cell in Civil Engineering	15,00,000
18.	FDP	K. Suneetha, MCA	Software Testing Tools	3,30,000
19.	MODROBS	Dr. R. MD. Shafi, MCA	Modernization of Data Mining Lab	17,70,000
20.	SG	C. Bala Murugan, MCA	Security Issues in Cloud Computing	2,00,000

Papers presented by Faculty in Conferences:

S.No.	Title of Paper	Name of Faculty	Details of proceedings
Department of EEE			
1	Steady state modeling of TCPAR, SSSC, UPFC, IPFC for load flow studies	N. M. G. Kumar, P. Venkatesh	International Conference on Research and Development Prospects on Engineering and Technology, 29-30, March 2013 at EGS Pillay Engineering College
2	Analysis of active and reactive powers, control range and simulation of DIPFC	P.Ramesh	International Conference on Research and Development Prospects on Engineering and Technology, 29-30, March 2013 at EGS Pillay Engineering College
3	Power Flow control by optimal location of STATCOM	S.B.Aruna	National Conference on Advances in Electrical and Electronics Engineering, 1 March, 2013, Sri Venkateswara College of Engineering, Sri Perumbudur
Department of ECE			
4	Analysis of Atmospheric Radar echoes using Wavelets and EMD	N.Padmaja	International conference on Smart structure & systems, ISSS – 2013,March 28-29,2013, pp: 98-102
5	Design and testing of High speed multiplier by using Linear feedback shift register	G.Ganeshkumar, Y.Bala Krishna, M.Naresh Babu	International Conference on Advanced Engineering and Technology20th January 2013.978-93-82702-06-1 Page no :13-17
6	Design and testing of High speed multiplier by using Linear feedback shift register	M.Naresh Babu, G.Ganeshkumar, Y.Bala Krishna	International Conference on Advanced Engineering and Technology20th January 2013.978-93-82702-06-1 Page no :13-17
7	A New Parallel Interference Cancellation Algorithm for RAKE Systems	Dr. C. Subhas, G.Swarnalatha	International Conference on Electronics and communication Engineering,2012,Vizag.ISBN 978-81693-87-2, pp.113-116
8	PAPR Reduction in OFDM Using New Companding Transform Technique	Dr. C. Subhas, G.Munilakshmi	International Conference on Electrical Engineering and computer science, 2012. ISBN: 978-93-81693-98-8, PP:198-202
9	Efficient Recognition of Speech Signal Using Beamforming Technique	K.Sudha, K.L.Srinivasulu	International Conference on Recent Trends in Computer Science (ICSE2012), Anna University, Chennai, 2 July 2012, pp. 278-283
Department of EIE			
10	Energy Efficient design of Code Converters Using Reversible Logic Gates	Mr. M. Saravanan	International Conference on Green High Performance Computing at St'Xavier Catholic College of Engineering, Nagercoil during 14-15 March, 2013.
11	Modeling and control of the DC Motor Speed Control Using Fuzzy Logic	Prof. N.Gireesh	Control Instrumentation System Conference-2012 at Manipal Institute of Technology, Manipal during 16-17 Nov. 2012, ISBN 978-93-82338-26-0.

S.No.	Title of Paper	Name of Faculty	Details of proceedings
Department of EConE			
12	Design of Communication Systems based on IEEE 802.15.4 for telemedical applications	Mr. G.C. Madhu	International Conference on Electrical Engineering and Computer Science (ICEECS-2012).
13	Intelligent Controller Implementation for a continuous Stirred tank reactor (CSTR) process	Mr. S. Srinivasulu Raju	National Conference on Advanced Computing Applications, SV University, 20-21 February 2013.
Department of CSE			
14	A survey on Formal Language for Design Patterns ,	Mr. A.V. Sriharsha	National Conference on Networking and Information Technology, 12-13 October, 2012, Rajampeta.
15	CBR Approach for Adaptive Test Suite Reduction	B.Narendra Kumar Rao	International Conference on Computing, Communication and Network Technologies, July 2012 at S NS College of Engineering, Coimbatore
16	Misuse Case Based Test Case Generation	B.Narendra Kumar Rao	National Conference on Advances in Computer Networks and Information Security – 2012 held in July at Sree Vidyanikethan Engineering College, Tirupati
17	An Approach to Adaptive Test Suite Optimization	B.Narendra Kumar Rao	National Conference on Advances in Computer Networks and Information Security – 2012 held in July at Sree Vidyanikethan Engineering College, Tirupati.
18	Preemptive Ad hoc On demand Multipath Distance Vector Routing for MANET	V. Ramesh	IET-UK International Conference on Sustainable Energy and Intelligent Systems(SEISCON 2011) held at Dr.M.G.R. University, Chennai during 20th-22nd July 2011.(It will be published in IET Digital Library)
19	Kernal entropy component analysis for Remote Sensing Image clustering	K. Thejaswi, Shaik Salam	National Conference on Advances in computer networks and Information Security"(NCACNIS -2k12) organized by Sree Vidyanikethan Engg College, Tirupati during july 2012.
20	On demand multi routing protocol for MANET	N. Papanna ,I Sheeba, S Vijayalakshmi	Advances in Computer Networks and Information Security"(NCACNIS -2k12) organized by Sree Vidyanikethan Engg College, Tirupati during july 2012
21	On demand multi routing protocol for MANET	I Sheeba, S Vijayalakshmi	Advances in Computer Networks and Information Security"(NCACNIS -2k12) organized by Sree Vidyanikethan Engg College, Tirupati during July 2012
22	Integrating an IDS into Cloud	I Sheeba	Advances in computer networks and

S.No.	Title of Paper	Name of Faculty	Details of proceedings
	Computing Environment		Information Security"(NCACNIS -2k12) organized by Sree Vidyanikethan Engg College, Tirupati during July 2012
23	Security using Quantum key Distribution Protocols	D.N.Karteek	International conference on Networks and Cyber Security 2012
24	Improving Throughput and delay in wireless adhoc networks	Mr.K.Bhaskar Naik	January-2013 organized by IRNET INDIA
25	Secure and efficient handover authentication for wireless networks	Mr.K.Bhaskar Naik	January-2013 organized by IRNET INDIA
26	Scaling up for high dimensional data and high speed data streams in data mining	Mr.K.Bhaskar Naik	International Conference on Electrical Electronics and Computer Science, 25 November, 2012, Vizag.
27	Education cloud: services for students	Mrs.J.Durga	International Conference on Cloud Computing and eGovernance, July-2012.
28	Inventive Standards For Agile Software	Mr.K.Jagadish Babu	Advances in Computer Networks and Information Security"(NCACNIS -2k12) organized by Sree Vidyanikethan Engg College, Tirupati during July 2012
Department of IT			
29	Review on High Performance Computing of Medical Image Computation based on Graphical processing Units	K.Suresh, Dr.M.RajaSekhara Babu and O.Obulesu	National Conference on Advances in Computing and Technology (NCACT-2013), VIT-Chennai, Chennai on March 15, 2013, ISBN 978-0-9888421-6-8 © CIIT.
30	Finding Frequent and Maximal Periodic Patterns in Spatiotemporal Databases for shifted Instances	O.Obulesu, K.Suresh	International Conference on Emerging Trends in Electrical, Communication and Information Technologies, ICECIT-2012 during December 21-23, 2012, SRIT, Anantapur (Proceedings Published in Elsevier Journal)
31	Clustering on Binary Data Sets Using Extended Shadow Clustering Technique	Srinivasulu Asadi, K.Sathish Kumar	International Conference on Advanced Computer Theory and Engineering (ICACTE-2012), organized by IRD (Institute for Research and Development), ISBN: 987-9381361-18-8, Bangalore, September 02, 2012
32	Comparative Study of Binary Data Sets Using K-Means and Extended Shadow Clustering Techniques	Srinivasulu Asadi, K.Sathish Kumar	International Conference on Advanced Computer Theory and Engineering (ICACTE-2012), organized by IRD (Institute for Research and Development), ISBN: 987-9381361-18-8, Bangalore,September 02, 2012
33	Educational Cloud: Services for Students	Srinivasulu Asadi, G.Suresh and J.Durga	International Conference on Cloud Computing and eGovernance (ICCCEG-2012), ASDF (Association of Scientists,

S.No.	Title of Paper	Name of Faculty	Details of proceedings
			Developers and Faculties of Thai Chapter), ISBN: 978-81-920575-0-7,Bangkok, Thailand, July 26-28, 2012,
34	HFO-ANID Hierarchical Feature Optimization for Anomaly Based Network Intrusion Detection	V. Jyothsna	3rd International Conference on Computing, Communication and Network Technologies, Coimbatore, 26-28 July, 2012.
35	A Survey on Mitigations in Secured Cloud Environment	N.Jaswanth, B.Narendra Kumar Rao and O.Obulesu	National Conference on Advances in Computer Networks and information Security (NCACNIS2K12) Department of CSE, SVEC, Tirupati, July 12-13, 2012.
36	Rendering framework for Automatic Model-to-Model Transformation	E.Sudheer Kumar, K.Mani and K.K.Baseer	National Conference on Advances in Computer Networks and information Security (NCACNIS2K12) Department of CSE, SVEC, Tirupati, July 12-13, 2012.
37	A Survey of Synergistic Relationship: Scenarios, Quality Attributes, Patterns, Decisions, Reasoning Framework	K.K.Baseer	National Conference on Software Engineering and Applications Sponsored by UGC @ Sacred Heart College, Tirupattur, TN during August 29-31, 2012.
38	A M2MC Based approach for mapping Two ADL Models	Sai Bharath, K.K.Baseer,	2nd International Conference on Computational Science, Engineering & Information Technology, October 26-28, 2012. @ Coimbatore, India
39	A Comparative Analysis for detection uncertain deterioration of node energy in MANET through Trust based solution	V. Jyothsna, K. Muniwara Prasad	International Conference on "Science, engineering and Technology (SET), VIT, Vellore, on 03-04 May 2012
40	Testing based Quality Assurance in data Migration	V. Jyothsna, P. Divya	International Conference on "Science, engineering and Technology (SET), VIT, Vellore, on 03-04 May, 2012.
41	Dynamic Optimization of Genetic Algorithm for Randomized Unit Testing using FSS	K. Jahnavi, P. Bhasha	International Conference on Computing & Control Engineering (ICCCE2012), on 12th & 13th April, 2012.
42	Cloud Zones: Security & Privacy Issues in Cloud Computing	G. Uma Mahesh, B. Sreekanth, K. Jaya Chandra Reddy	International Conference on Science, Engineering and Technology SET, May 2012
43	MAPE- QDS in Service Oriented Systems	G. Uma Mahesh, K. Jaya Chandra Reddy, B. Sreekanth	International Conference on Science, Engineering and Technology SET, May 2012
44	"Enhanced Quantitative Architectural Trade-off Analysis Method and Software Architecture Evaluation Tree using Bayesian Network Model",	Sai Bharath, Jaya Chandra, K. K. Baseer	4th International Conference on Science, Engineering and Technology (SET) on May 3-4, 2012 @ VIT University, Vellore.

S.No.	Title of Paper	Name of Faculty	Details of proceedings
45	SAP TO ORACLE R12 migration	Ms. V. Jyothsna, Ms. P. Divya	National Conference on Information, Communication & Networking (NCICN2012), SRM, Chennai on 4 April 2012
46	Enhanced battery life and User Interface for an Android Based Phone	D.Ganesh and I.Kumara Swamy	4th International Conference on Science, Engineering and Technology (SET' 2012), organized by VIT University, Vellore, May, 03 – 04th, 2012.
47	Finding Maximal periodic patterns and pruning Strategy in Spatiotemporal Databases	O.Obulesu, T.Naveen Kumar	CSIR Sponsored National Conference on New Advances in computer and Communications (NACC 2012) at MVJ College of Engineering, Bangalore during 10-11 May, 2012
Department of CSSE			
48	Finding Number of Cluster Services in Educational Cloud Using EDBE	Ms K. Lalitha	International Conference on Advanced Computer Theory and Engineering, 02-09-12, Bangalore
49	HONEY POTS: A New Mechanism for Network Security	Ms K. Lalitha and Mr. A. Chandra	Two Day National Conference on "Computer Science, Engineering and applications (CSEA-2012)", 09-11-12 to 10-11-12 SPMVV, Tirupati
50	WIRELESS NETWORKS: A Comparison and Classification based on Outlier Detection Methods	Ms T. Kavitha and Mr. A. Chandra	Two Day National Conference on "Computer Science, Engineering and applications (CSEA-2012)", 09-11-12 to 10-11-12 SPMVV, Tirupati
51	Mining of Frequent Positive Opinions by Using Mathematical Techniques	Ms P. Dhana Lakshmi	Two Day National Conference on "Computer Science, Engineering and applications (CSEA-2012)", 09-11-12 to 10-11-12 SPMVV, Tirupati
52	Various Approaches of Vision-Based Deep Web Data Extraction (VDWDE) and Applications	Ms P. Dhana Lakshmi	Two Day National Conference on "Computer Science, Engineering and applications (CSEA-2012)", 09-11-12 to 10-11-12 SPMVV, Tirupati
53	Better Performance Approaches for Secure Cloud Storage Systems	Ms C. Bhuvana	National Conference on "Advanced Computing 2013", 18-01-13, Sastra University, Srinivasa ramanuja Centre, Kumbakonam
Department of MCA			
54	A Survey on Web Recommender Systems	Ms. K. Suneetha	Two Day National Conference on Computers Science, Engineering and Applications CSEA – 2012, on 9 – 10 November, 2012 at SPMVV, TPT.
55	Mining of Frequent Positive Opinions by Using Mathematical Techniques	Ms. M. Lavanya	Two Day National Conference on Computers Science, Engineering and Applications CSEA – 2012, on 9 – 10 November, 2012 at SPMVV,

S.No.	Title of Paper	Name of Faculty	Details of proceedings
			TPT.
56	Various Approaches of Vision-Based Deep Web Data Extraction (VDWDE) and Applications		Two Day National Conference on Computers Science, Engineering and Applications CSEA – 2012, on 9 – 10 November, 2012 at SPMVV, TPT.
57	Software Engineering Approaches in Agile and Struts Framework	Ms. M.SowmyaVani, Mr. D.T.T. Vijaya Kumar, Mr. Y. Kiran Kumar, Ms. K. Manasa	International Conference on Recent Trends in Computer Science and Engineering, Appllo Engineering College, Chennai, May-2012, ISBN: 978-81-9089-807-2
58	Software/Information Engineering Automation	Ms. M.SowmyaVani, Mr. D.T.T. Vijaya Kumar, Mr. Y. Kiran Kumar, Ms. K. Manasa	International Conference on Recent Trends in Computer Science and Engineering, Appllo Engineering College, Chennai, May-2012, ISBN: 978-81-9089-807-2
59	Pertinent Network and Security Issues of Privacy In E-Commerce	Ms. M. SowmyaVani Mr. D.T.T. Vijaya Kumar, Mr. Y. Kiran Kumar, Ms. K. Manasa	International Conference on Recent Trends in Computer Science and Engineering, Appllo Engineering College, Chennai, May-2012, ISBN: 978-81-9089-807-2
60	A SOA Framework for Enterprise Application Integration	Mr. D.T.T. Vijaya Kumar, Mr. Y. Kiran Kumar	International Conference on Recent Trends in Computer Science and Engineering, Appllo Engineering College, Chennai, May-2012, ISBN: 978-81-9089-807-2
61	Applying Cloning Process In Agile Development"	Mr. D.T.T. Vijaya Kumar	In Proceedings of Two Day National Conference on Computers Science, Engineering and Applications CSEA – 2012, on 9 – 10 November, 2012 at SPMVV, TPT.
62	Web Mailing Relevance Ranking	Mr. C. Bala Murugan	International Conference on Recent Trends in Computer Science and Engineering, Appllo Engineering College, Chennai, May-2012, ISBN: 978-81-9089-807-2
63	Difficulties and Challenges in Building Distributed Database Systems	Mr. C. Ananda Kumar Reddy	In Proceedings on National Conference on Applications of Mathematics in Engineering, Physical and Life Sciences and XXI Congress of APSMS, on 7 – 9 December, 2012 at SVU, Tirupati
64	Resolving Application Development Issues Using SOA	Ms. G. Sujatha	In Proceedings of Two Day National Conference on Computers Science, Engineering and Applications CSEA – 2012, on 9 – 10 November, 2012 at SPMVV, TPT.
65	Cloud Computing And its Emerging Applications	Mr. K. Muni Sankar	In Proceedings of National Conference on Advanced Computing Applications in Conjunction with National Workshop on Cloud Computing & its Applications, on 20 – 21 February, 2013 at SVU, TPT.

S.No.	Title of Paper	Name of Faculty	Details of proceedings
Department of BOT			
66	Study of Recovery From Induced Ambient Ammonia Stress in Fry of Cryprinus carpiio through certain Metabolic Components	Dr. T.Hariprasad	International Symposium on Environmental Impact, Health Implications and Therapeutic Approaches, 15-17 July 2012, Vikrama Simhapuri University, Nellore
67	Microbiological analysis of Drinking Water Samples of Tirupathi Region	Dr. G.Ramakrishnaiah Dr. T.Hariprasad	International Conference on Environmental Impact on Human Health and Therapeutic Challenges, 20-22 Dec., 2012, Dept. of Virology, S.V. University,Tirupathi
Department of GEBH			
68	Dufour effects on unsteady Hydro-magnetic radiative fluid flow past a vertical plate through porous medium	Dr. A.G. Vijaya Kumar	2nd International Conference on Mathematical Sciences and Applications, India International Journal, New Delhi, 2012.
69	New Identiy Based Aggregate Signature Scheme Using Bilinear Pairings Over Elliptic curves.	Dr. K.A.Ajmath	XXI Congress and National Conference on Applicaions of Mathematics In Engineering,Physical and life sciences.Dept of Mathematics ,Sri Venkateswara University.Tirupati 7-9 December, 2012
70	Directed Proxy Signature Scheme	Dr. K.A.Ajmath	National Seminar on Recent Trends in Mathematics Dept of Mathematics ,Sri Venkateswara University.Tirupati, 22 December, 2012
71	Peristaltic flow in an inclined porous annulus with long wavelength Approximation	Dr. P. Lakshminarayana	National Seminar on Recent Trends in Mathematics S.V. University, Tirupati, 22 December, 2012
72	Flow of a Jeffrey fluid through a tapered tube with permeable wall	Dr. P. Lakshminarayana	National Conference on Applications of Mathematics in engineering, physical and life sciences S.V.University, Tirupati. 7-9 December, 2012
73	Flow of a Couple stress fluid through a porous layer bounded by parallel plates	Dr. K.Nandagopal	National conference on applications of mathematics in engineering, physical and life sciences(apsms)S.V.University 7-9 December, 2012
74	Couette flow of a Bingham fluid in a channel bounded by permeable beds with suction and Injection	Dr. K.Nandagopal	National Seminar on Recent Trends in Mathematics S.V.University 22 December, 2012
75	National workshop on Cryptology	Mr.R.Mohana Ramana	VIT University, Vellore 6 -8 August, 2012
76	The Effects of Magnetic field on Unsteady Micro- polar Fluid through		XXI Congress Of APSMS and National Conference OnApplications Of Mathematics

S.No.	Title of Paper	Name of Faculty	Details of proceedings
	Porous medium in an Stoke's Second Problem	Dr. B. Reddappa	In Engineering, Physical And Life Sciences S V University, 7-9 December,2012
77	EPR and optical absorption spectra of VO^{2+} ions in Sodium-lead borophosphate glasses	Dr. K.Srinivasulu	I[st]International Conference on Physics of Materials and Materials based device fabrications (ICPM-MDF-2012), Shivaji University, Kolhapur, 2012
78	Wet Chemical Synthesis of Various Zno Nano Structures	M. Kamala Kumari	5th A.P. Science Congress Nagarjuna University, Guntur-(2012)
79	Charles Dickens : A Novelist par excellence	Dr.P. Venkateswarlu	S.V. University, Tirupati 24-25 December, 2012
80	Self-Directed Learning with 'CALL",	Mr. G. Reddy Sekhar Reddy	International Conference at Anna University, Chennai, on the 1-2 March, 2013.
81	English Language Laboratories and Challenges	Mr. G. Reddy Sekhar Reddy	7[th] International Conference of ELTAI at Velammal Engineering College, Chennai, during 19-21 July, 2012.
82	Stress Management In Indian Culture	Mr. G. Reddy Sekhar Reddy	National Seminar at VR Siddhartha Engineering College, Vijayawada on the 20 April, 2013.
83	Soft Skills for Quality in Service	Mr. G. Reddy Sekhar Reddy	National Conference at GITAM University, Visakhapatnam, on the 5-6 April, 2013.
84	Corporate Social Responsibility – A Noble Deed	Mr. G. Reddy Sekhar Reddy	National Conference at VikramaSimhapuri University, Nellore, on the 30-31 March, 2013.
85	Integration of LSRW&T with 'CALL' – A Must Need	Mr. G. Reddy Sekhar Reddy	National Conference at VikramaSimhapuri University, Nellore, on the 23-24 March, 2013.
86	English Language Laboratories and ELT	Mr. G. Reddy Sekhar Reddy	National Seminar at ALIET, Vijayawada, A.P., on the 5 January, 2013.
87	Soft Skills for Employability from Indian Culture	Mr. G. Reddy Sekhar Reddy	ELTAI National Conference at MGIT, Hyderabad, A.P., on the 9-10 November, 2012.
88	Characters of Charles Dickens Apt to the Present	Mr. G. Reddy Sekhar Reddy	UGC National Seminar at S. V. University, Tirupati, A.P., on the 27-28 September, 2012.

Papers published by Faculty in Journals:

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
Department of EEE			
1	Optimal placement of D-STATCOM and load flow analysis of Radial Distribution Networks	Dr. T. Devaraju	International Journal of Engineering Sciences and Technology(IJEST), Vol.4 No.06 June 2012, PP: 2967-2980
2	"Optimal Distributed Generator Placement for Loss Minimization of Unbalanced Radial Distribution System Using Particle Swarm Optimization"	Prof. P. Umapathi Reddy	International Journal of Distributed Energy Resources. pp.214-224.
3	Optimum capacitor placement for loss reduction in unbalanced radial distribution systems using particle swarm optimization technique	Prof. P. Umapathi Reddy	ELEKTRIKA-UTM Journal of Electrical Engineering, pp.510-519.
4	"EHV AC Substation Reliability Evaluation Using Simulation Approach-Case Study"	Mr. N.M.G. Kumar	Journal of Electrical Engineering, Vol:2, issue:3ISSN 1582-4594
5	Modeling and analysis of SVC, TCSC,TCPAR in power flow studies	Mr. N.M.G. Kumar	International Journal of Emerging Technology and Advanced Engineering, ISSN 2250 - 2459
6	"Optimal placement of D-STATCOM and load flow analysis of Radial Distrubution Networks"	M.Manohara, K.Deepika, Dr.T.Devaraju	International Journal of Engineering Sciences and Technology (IJEST) Vol.4 No.06 June 2012, PP: 2967-2980
7	"Distributed Power- Flow Controller (DPFC)	P.Ramesh	CiiT International Journal of Artificial Intelligent Systems and Machine Learning, July 2012. Print: ISS N 0974 – 9667 & Online: ISSN 0974 – 9543, pp.292-300
8	"Power Transfer Capability & Reliability Improvement in a Transmission Line using Distributed Power- Flow Controller	P. Ramesh	International Journal of Electrical and Computer Engineering (IJECE), Vol 2, No 4: August 2012. ISSN: 2088-8708, pp.45-54
9	"Improvement of Power Transfer Capability & System Reliability using Distributed Power- Flow Controller (DPFC)"	P. Ramesh	CiiT International Journal of Artificial Intelligent Systems and Machine Learning, June 2012. Print: ISSN 0974 – 9667 & Online: ISSN: 0974 – 9543, pp.679-690
10	"Stability Analysis for Three Axis auto Pilot Controlled Airplane using Time Domain & Frequency Domain Response.	W.V. Jahnavi	International Journal of Applied Engineering Research, vol.4, issue 3, May 2012, ISSN 2129-. 5518

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
11	Amelioration of Power Quality in Isolated Power Systems	W.V. Jahnavi	International Journal of Scientific and Research Publications, vol.2, issue 5, May 2012, ISSN 2229-. 5518
12	PI & Fuzzy logic controllers STATCOM for grid connected wind generation	N.Sreekanth	International Journal of Engineering Research and Applications, Vol-2 ,issue 5 ,Sep-oct:2012, pp.120-129
13	Optimal power flow using particle swarm optimization	M.Lakshmikantha Reddy	International Journal of Engineering Sciences and Emerging Technologies, Vol. 4,Dec 2012, pp.116-124
14	Vaccum circuit Breakdown in FACTS	D.Sreenivasulu Reddy	International Journal of Engineering Research and Applications , Vol.2,issue 4,July-Aug: 2012, PP: 62-72
15	Vaccum circuit Breakdown in FACTS	B. Subba Reddy	International Journal of Engineering research and Applications, Vol.2, issue 4,July-Aug: 2012, PP: pp. 173-182.
16	PI & Fuzzy logic controllers STATCOM for grid connected wind generation	N. Pavan Kumar Reddy	International Journal of Engineering Research and Applications, Vol-2 ,issue 5 ,Sep-oct:2012, P.P 115-125
17	Mitigation of harmonics by three phase voltage source PWM rectifier	N. Pavan Kumar Reddy	International Journal of Scientific and Research Publication, Vol-2,issue 9,Sep2012, P.P 483-498
18	"Power Quality Improvement in Deregulated Power System by Using Active Filters"	G. Ravindra	International Journal of Scientific Engineering and Research. IJSER, Volume 3, Issue 6, June 2012 Edition, P.P 337-355
Department of ECE			
19	A Novel Phase Model for Nakagami-m Fading Channels	C.Subhas and Jyotheeswar K M	International Journal of Engineering Trends and Technology (IJETT), ISSN: 2231-5381, Volume 4, Issue 4, pp. 1298-1304, April 2013.
20	A new parallel interference cancellation algorithm for RAKE systems	C. Subhas and G. Swarnalatha	International Journal of Electronics Signals and Systems (IJESS), ISSN: 2231- 5969, Vol-3, Issue-1, 2013, pp.124-126
21	Performance evaluation of Modified V-Blast in MIMO system	K.Sudha, N.Harathi & Ch.Suneetha	International Journal of Engineering Research and Applications, ISSN : 2248-9622,Vol 3, Issue 2,March – April2013, pp.118-121
22	Design of Ladner-Fischer and Beaumont – smith Adders using Degenarate pass transistor logic	M.Bharathi, S.Adilakshmi	International Journal of Soft Computing and Engineering, Volume 3,issue-1, March 2013. ISSN no.2231-2307
23	High speed carry save multiplier based linear convolution using Vedic mathematics	M.Bharathi, D.Leelarani	International Journal of Computer and Techonolgy, Volume 4,no.2, March- April 2013.ISSN no.277-3061
24	High speed carry save multiplier based linear convolution using Vedic mathematics	D.Leelarani, M.Bharathi,	International Journal of Computer and Techonolgy, Volume 4,no.2, March- April 2013.ISSN no.277-3061

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
25	Design of Kogge – stone and brent – kung adders using Degenerate pass Transistor logic	M.Bharathi, S.Adilakshmi	International Journal of Emerging Science and Engineering,volume 1 issue4,feb 2013.ISSN no.2319-6378,p no.38-41
26	Design and analysis of Adiabatic full subtractor for low power applications	M.Bharathi,	International Journal of Advanced and Scientific and Technical Research, volume 1 issue3, Jan – feb 2013. ISSN no.2249-9954,p no.219-231
27	Design of Energy Efficient charge recovery digital circuits using Adiabatic logic Techniques	M.Bharathi	International Journal of Computer Science and Technology,volume 4 issue1,jan 2013.ISSN no.2229-8491,p no.203-210
28	Design of Energy Efficient Arithmetic circuits using charge recovery Adiabatic logic	M.Bharathi	International Journal of Engineering Trends and Technology, volume 4 issue1,jan 2013.ISSN no.2231-5381,p no.32-40.IF- 1.02
29	Single Scale Decomposition and Improving Contrast of Satellite Images using SVD	K.Sravya, N.Harathi, V.Meenakshi	International Journal of Engineering Research and Applications (IJERA),ISSN : 2248-9622,vol.3,Issue 1,January-February 2013, pp. 628-631
30	Design of High speed Vedic Multiplication techniques	G.Ganeshkumar, C.Venkata Sudhakar, M.Naresh Babu	International Journal of Scientific & Engineering Research,Vol4,Issue 1,January 2013.ISSN 2229-5518
31	Design of High speed Vedic Multiplication techniques	C.Venkata Sudhakar, G.Ganesh kumar, M.Naresh Babu	International Journal of Scientific & Engineering Research,Vol4,Issue 1,January 2013. ISSN 2229-5518
32	Design of High speed Vedic Multiplication techniques	M.Naresh Babu, G.Ganesh kumar, C.Venkata Sudhakar	International Journal of Scientific & Engineering Research,Vol4,Issue 1,January 2013. ISSN 2229-5518
33	Estimation of Moments for Low and High SNR Atmospheric Radar Data	G.Madhavi latha, N. Padmaja	i-manager's *Journal on Communication Engineering and Systems* (JCS) May – July 2012, ISSN Print: 2277-5102 ISSN Online: 2277-5242
34	Estimation of Moments for Low and High SNR Atmospheric Radar Data	N. Padmaja , G.Madhavi latha	i-manager's *Journal on Communication Engineering and Systems* (JCS) May – July 2012, ISSN Print: 2277-5102 ISSN Online: 2277-5242
35	Design of 2x2 Array Microstrip Patch Antennas at 430 MHz for wind profile Radar	D.Leelarani , G.Guru Prasad, T.Ravisekhar	International Journal of Computer Applications & information Technology, Vol. 1,july 2012, pp. 26-28
36	Design of 2x2 Array Microstrip Patch Antennas at 430 MHz for wind profile Radar	G.Guru Prasad, T.Ravisekhar, D.Leelarani	International Journal of Computer Applications & Information Technology, Vol. 1,july 2012, pp. 26-28
37	Design of 2x2 Array Microstrip Patch Antennas at 430 MHz for wind profile Radar	T.Ravisekhar, G.Guru Prasad, D.Leelarani	International Journal of Computer Applications & Information Technology, Vol. 1,july 2012, pp. 26-28

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
38	A Novel Low Power and Area Efficient Carry Look Ahead Adder Using GDI Technique	M. Bharathi,	International Journal of Advanced Research in Computer Engineering and Technology, ISSN: 2278-1323, Vol. 1, Issue 5, July 2012, pp. 274-279
39	Low power multiplexer based full adder using pass transistor logic	M.Bharathi K.Charan Kumar	International Journal of Advanced Research in Computer Engineering and Technology, ISSN: 2278-1323, Vol. 1, Issue 5, July 2012, pp. 274-279
40	Human Physical Activity Measuring System	P. Padmaja, V. Jagadeesh, C. Archana	International Journal of Engineering Trends and Technology, Volume.3, Issue.3, ISSN: 2231-5381, 2012, pp. 457-461
41	Design of High Speed Binary to Gray Code Converter Using A Novel Two Transistor XOR Gate	T.Krishna murthy, C.Pakkiraiah,& S.Adilakshmi	International Journal of Advanced Research in Computer Engineering & Technology (IJARCET),Volume 1,Issue 6,August 2012.ISSN : 2278-1323
42	Design of a low power Flip-Flop Using MTCMOS Technique	T.Krishnamurthy, Ch.Dayasagar	International Journal of Computer Applications & Information Technology Volume 1,No. 1,July 2012
43	A Delay measurement Technique for Multiple Acoustic Signals Through a channel for RASS	P. Padmaja, K.Neelima & K.Shareef babu,	International Journal of Advanced and Technical Research, Volume.4, Issue.2, ISSN: 2249-9954,August 2012, pp. 375-387.
44	A Delay measurement Technique for Multiple Acoustic Signals Through a channel for RASS"	K.Neelima, P. Padmaja & K.Shareef babu,	International Journal of Advanced and Technical Research , Volume.4, Issue.2, ISSN: 2249-9954,August 2012, pp. 375-387.
45	Design of High Speed Six transistor Full Adder Using A Novel Two Transistor XOR Gate	K.Neelima, C.Pakkiraiah,& S.Adilakshmi	International Journal of Advanced Research in Computer Engineering & Technology (IJARCET),Volume 1,Issue 5,July 2012.ISSN : 2277-9043,pp No.104-108.
46	A Novel Design and Implementation of MTCMOS based Low power D-Latch	T.Krishna Murthy, K.Neelima & K.S.Chakradhar,	International Journal of Advanced and Technical Research ISSN: 2249-9954, Vol. 4, Issue 2, August 2012, pp. 388-393.
47	A Novel Design and Implementation of MTCMOS based Low power D-Latch	K.Neelima, T.Krishna murthy & K.S.Chakradhar	International Journal of Advanced and Technical Research, ISSN: 2249-9954, Vol. 4, Issue 2, August 2012, pp. 388-393.
48	An Algorithm for FPGA based Implementation of variable precision MAC unit for high performance Digital FIR Filters"	K.Neelima, M.Bharathi	International Journal of Engineering Research and Applications, ISSN:2248-9622,vol 2,Issue 6,November-December 2012,pp.670-673
49	Design and testing of High speed multiplier by using Linear feedback shift register	G.Ganeshkumar, M.Naresh Babu, Y.Bala Krishna	International Conference on Advanced Engineering and Technology20th January 2013.978-93-82702-06-1 Page no :13-17

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
Department of EIE			
50	Non-Contact, Opaque Type Liquid Level Indicator	Mr. M. Saravanan	International Journal of Emerging Technology and Advanced Engineering, ISSN 2250-2459, Volume 3, Issue 4, April 2013, pp 638 – 640.
51	Recognition of IRIS for Person Identification	Mr.K.Durga Sreenivas Mr.C. Somasundar Reddy	International Journal of Engineering Research and Applications in IJERA Journal, Vol.3, Issue-2, March-April 2013
52	Design and Analysis of Microcantilevers with various shapes using COMSOL Multiphysics Software	Mr. G.V.Sunil Kumar	International Journal of Emerging Technology and Advanced Engineering, ISSN 2250-2459, Volume 3, Issue 3, March 2013, pp 294 – 299.
53	Performance Study of Different Medical Images Based on Morphology in Noisy Environment	Ms V.Kalpana	International Journal of Advanced Research in Computer Engineering and Technology, Vol. 2, Issue 1, January 2013, pp 158 – 168.
54	Low Bandwidth and Low Power Video Encoding	Mr. K.Ayappa Swamy, Mr. G.Hemanth Kumar Mr. M.Balaji	International Journal of Engineering Research and Applications, ISSN: 2248-9622, Vol 3, issue 1, Jan - Feb 2013.
55	Single Scale Decomposition and Improving Contrast of Satellite Images Using Svd,	Ms. V. Meenakshi and Ms. N.Harathi	International Journal of Engineering Research and Applications, ISSN: 2248-9622, Vol 3, issue 1, Jan - Feb 2013, pp.628-631.
56	An Efficient Technique of Data Hiding for Stego using Double Key,	Mr. P. V. Mahesh and Mr. D.R.Kumara Raja	International Journal of Engineering Research and Applications, ISSN: 2248-9622, Vol 3, issue 1, Jan - Feb 2013.
57	Laboratory Model of on-line monitoring and Energy Saving in Transmission Line using Wireless Communication	Ms. M. S. Sujatha	i-managers Journal on Wireless communication Networks, Vol. 1. No. 2, July – September 2012.
58	Artificial Neural Network Approach for Under Frequency Load Shedding	Ms. M. S. Sujatha	International Journal of Scientific and Engineering Research, vol 3, issue 7, July 2012.
59	Under Frequency Load Shedding For Reduction of Energy Loss using by Adaptive Neuro Fuzzy Technique	Ms. M. S. Sujatha	International Journal of Computer Engineering and Technology (IJCET), Volume 3, Issue 2, July- September 2012, pp. 389-398.
60	Pilferage/Theft Management of Industrial Energy using Wireless Communication Technology	Ms. M. S. Sujatha	International Journal of Electrical Engineering and Technology, Volume 3, Issue 2, July- September 2012, pp. 250-261.
61	A PC based Biological Signal Monitor Using NI-ELVIS and LabVIEW	Dr. B. Polaiah	International Journal on Recent Trends in Engineering and Technology, Vol 7, No 3, 2012.

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
62	Laboratory Investigation of Short Transmission Line Differential Protection using Wireless Communication Technology	Ms. M. S. Sujatha	ICECIT – 2012, Srinivasa Rama Institute of technology, Rotarypuram, B.K Samudram, Anantapur – 515701.
Department of EConE			
63	Design of a flood warning system based on F-Bus protocol	Mr.G.C.Madhu	CIIT International Journal of Networking & Communication Engineering.,ISSN 0974 – 9667,Vol.4,15th dec'12
64	Fast self switching type frequency Agile RADAR processing unit implemented on Xilinx FPGA	Ms Praveena, Ms.C.Thulasipriya	International Journal of Engineering Research and Applications (IJERA), ISSN: 2248-9622 vol. 3, Issue 2, March –April 2013
65	A novel design and implementation of mt cmos based low power D-latch	Mr. K.S.Chakradhar	International Journal of Advanced Scientific and technical research, ISSN 2249-9954 Volume No. 4,Issue2, August'12, Page 388-393
66	IMC based PID controller design for a jacketed CSTR	Mr.K.Rohith	International Journal of Advances in Electronics Engineering, Volume No. 2, 2012- Page 48-52, ISSN 2278-215X.
67	Soft computing methods for temperature control of dry type transformers	Mr.S.Hemachandra	International Journal of Computer Engineering & Technology, ISSN 0976-6367, Volume No. 3. 2012, Page. 133-137.
Department of CSE			
68	Clustering On Large Numeric Dats Sets Using Hierarchical Approach: BIRCH	Dr. A.Senguttavan, D.Pramod Krishna	Global Journal of Computer Science and Technology Volume 12, Issue 12, Version 1.0, July – 2012
69	Performance analysis of Extended shadow Clustering Techniques and Binary data sets using K- Means Clustering	Dr. A.Senguttavan, D.Pramod Krishna	International Journal of Advanced Research in Computer Science and Software Engineering, Volume 2, Issue 8, August 2012
70	Features of Adaptive Test Suites	Mr. B. Narendra Kumar Rao	International Jounal of Advanced Science and Technology , Volume 47 ,October-2012
71	Preemptive Dynamic Source Routing Protocol Versus Reactive zone Routing Protocol for MANET	V Ramesh, P.Venkateswarlu Reddy	Journal of Computer Science, vol-26, Issue-9, 2012, Published by Science publications, Australia.
72	Energy efficient Preemptive Dynamic Source Routing Protocol for MANET	V Ramesh	International Journal of Computer Engineering and Technology, Vol 5, Issue-2, Jan-July 2012, published by IAEME.
73	An Effective Detection of Flooding Attacks Using Decoy Hyperlinks	K Munivara Prasad, M Ganesh Karthik	CIIT International Journal of Networking and Communication Engineering, July 2012.

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
74	Security using Quantum Key Distribution Protocols (QKDPS)	M.R.Pavan kumar	International Journal of Scientific & Engineering Research , volume 3 , Issue 3, March-2012
75	Comparative Study of Naive Bayes with Genetic Algorithms for soil Data Set	Dr. P. Bhargavi	International Journal of Computer Application and Engineering Technology (IJCAET), July Issue 2012.
76	Clustering On Large Numeric Dats Sets Using Hierarchical Approach: BIRCH	D.Pramod Krishna, Dr. A.Senguttavan	Global Journal of Computer Science and Technology Volume 12, Issue 12, Version 1.0, July – 2012.
77	Improving the efficiency of query response and unavailability issues in a sensor network of mobile devices	D.N.Karteek	International Journal of Scientific & Engineering Research, Volume 3, Issue 9, September-2012
78	An Overview on Security Issues in Cloud Computing	D.N.Karteek	IOSR Journal of Computer Engineering, Volume 3, Issue 1, August-2012
Department of IT			
79	Dynamic Optimization of Generic Algorithms for Randomized Unit Testing by using FSS	P.Bhasha, K.Jahnavi	Journal of Computer Engineering, Vol.2, Issue No.4, July 2012.
80	A Survey of Synergistic Relationships for Designing Architecture: scenarios, quality attributes, Patterns, Decisions, Reasoning Framework	K. K. Baseer	International Journal of Web Technology, Vol.No 1,Issue no.2, ISSN:2278-2389, December 2012
81	Discovery of vulnerabilities in network servers using AJECT	N.Madhavi, D.Uday	Journal of Computer Engineering, Vol. 2, Issue No.4, July-August 2012.
82	Amending Protection and Efficiency in Information Sharing	Vivekananda G.N., O.Obulesu	International Journal of Computer Science and Information Technology, Vol.3, Issue No.2, 2012.
83	A comparative Study of Reactive Routing Protocals in MANETS	Shaik Munwar and Venkata Rama Prasad V	International Journal of Computer Networks and Wireless Communications(IJCNWC), vol no.2, no 2/April 2012
84	Clustering the Mixed Numerical and Categorical Datasets using Similarity Weight and Filter Method	Srinivasulu Asadi, Ch. D. V. Subba Rao, C. Kishore, B. Ramakantha Reddy and Shreyash Raju	International Journal of Computer Science and Information Technology (ISSN:2231 – 2471), Volume 2(5) , Issue 2(1-5), May, 2012.
85	Data Centric Knowledge Management System using Post-Clustering Technique	Srinivasulu Asadi, M.Sreedevi, Ch. D. V. Subba Rao, K. Sathish Kumar	International Journal of Computer Science and Information Technology (ISSN:2231 – 2471), Volume II, Issue 2, April, 2012.

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
86	Comparative Study of Software Module Clustering Algorithms: Hill-Climbing, MCA and ECA	Kishore C, Srinivasulu Asadi and Anusha G	International Journal of Advanced Research in Computer Engineering & Technology, ISSN: 2278 – 1323, Volume 1, Issue 3, May 2012.
87	Exploring Configurable Congestion Control feature of UDT Protocol	S.Kishore, R.Chandra and D.Ganesh	International Journal of Computer Science Technology, Vol no. 3, no.5, May 2012.
88	Finding Maximal periodic Pattrens and pruning Strategy in Spatio-Temporal Databases	O.Obulesu, K.Suresh	International Journal of Advanced Research and Computer Science Engineering, ISSN No: 2277 128X, Vol no. 2, Issue No.4, April 2012.
89	A Naive Based Approach for Mapping Two ADL Models	Sai Bharath Kadati, K. K. Baseer, A. Rama Mohan Reddy & CH. Gowthami	International Research Journal, ISSN: 0975-4172 & Print ISSN: 0975-4350, Volume 12 Issue 11 Version 1.0 Year 2012.
Department of MCA			
90	A Focus on Testing Issues in a Distributed Database System	Dr. R. Md. Shafi	International Journal of Engineering Research & Technology (IJERT) IF:1.0 ISSN:2278-0181, October – 2012
91	Finding of Weighted Sequential Web Access Patterns for Effective Web Page Recommendations	Ms. K. Suneetha	International Journal of Computer Science and Technology (IJCST) IF:5.09 ISSN: 0976-8491, Sep., 2012
92	Performance Analysis of Web Page Recommendation Algorithm Based on Weighted Sequential Patterns and Markov Model		International Journal of Computer Science Issues (IJCSI) Vol 10, Issue 1, No. 3, January 2013. ISSN: 1694-0784 IF: 0.242, Jan., 2013
93	A Survey on Web Recommender Systems		Journal of Computer Science Engineering and Applications, Volume 04, Special Issue 01, 2013. ISSN: 2230-8547; e-ISSN: 2230-8555 e-IF:1.3
94	A Survey on Implementation of Automated and Integrated Data Sources in Key Word Based Web Information Retrieval		Journal of Computer Science Engineering and Applications, Volume 04, Special Issue 01, 2013. ISSN: 2230-8547; e-ISSN: 2230-8555 e-IF:1.3
95	An Efficient Emergency, Healthcare, and Medical Information System	Ms. M. Lavanya	Global Journal of Computer Science and Technology, IF: 2.0ISSN: 0975-4172, 25 June, 2012
96	A Framework for Vision-Based Deep Web Data Extraction for Web Document Clustering		Internation Journal of Engineering Research and Technology, IF: 1.0 ISSN: 2278-0181, September, 2012
97	Performance Analysis of Vision Based Deep Web Data Extraction For Web Document Clustering		International Journal of Computer Science (IJCSI), vol. 10, Issue 1, No3 ISSN: 1694-0814. IF: 0.3418, January 2013

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
98	Agile Software Development: A Case Study of Web Applications	Ms. M. SowmyaVani & Mr. D.T.T. Vijaya Kumar	Global Journal of Computer Science and Technology, IF:2.0, 19 Sep. 2012
Department of CE			
99	A Case Study on Assessment on Groundwater Quality Parameters in and around Srikalahasti town, AP, India.	Mr. D.Srinivasa Murthy	International Journal of Advanced Scientific Research and Technology, Issued 2, Vol3, June 2012.
100	Removal of Chromium using a Bioactive Soil Medium	Ms. Amiya Akram	International Journal of Industrial Research and Technology, Malaysia, Vol 2, No.1, 2012".
101	The influence of Metakaolin on the Modulus of Elasticity of Concrete.	Mr. P. Ramesh	IOSR Journal of Engineering (IOSRJEN) Volume 2, Issue 10 (Nov 2012), PP 18-23.
102	Efficacy of Sodium Carbonate & Calcium Carbonate in stabilizing Black Cotton Soil		International Journal of Emerging Technology & Advanced Engineering.(ISSN 2250-2459, Vol 2, Issue 10, Oct 2012)
Department of BOT			
103	In vitro antimicrobial activity of leaves and bark extract of *Ficus religiosa* (Linn)	Dr. G. Ramakrishnaiah	International Research Journal of Pharmacy, 2012, 3(9), pp. 178-179.
104	In vitro studies on antibacterial activity of diethyl ether and ethanol extracts of *Aloe barbadensis L.* and *Lawsona inermis L.*	Dr. G. Ramakrishnaiah	International Journal of Research in Pharmaceutical sciences, 2012, 3(3), 458-460.
105	In vitro antimicrobial activity of leaves and bark extract of *Ficus religiosa* (Linn)	Dr. T. Hari Prasad	International Research Journal of Pharmacy, 2012, 3(9), pp. 178-179.
106	In vitro studies on antibacterial activity of diethyl ether and ethanol extracts of *Aloe barbadensis L.* and *Lawsona inermis L.*	Dr. T. Hari Prasad	International Journal of Research in Pharmaceutical Sciences, 2012, 3(3), 458-460
107	Sucrose affects in vitro multiplications of Grand naine plantlets (Musa spp.)	Mr. D. Dharaneeswara Reddy	International Journal of Biotechnology and Bioengineering Research, November2, 2012, pp.95-103.
Department of GEBH			
108	Diffuso-thermo and Radiation effects on unsteady MHD flow past an impulsively started infinite vertical plate with a variable temperature in a porous medium	A.G. Vijayakumar	Transport in Porous Media, Vol 96, Issue 1, pp: 135-15,1 January 2013,Impact factor 1.811, Springer.

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
109	Heat and mass transfer effects on linearly accelerated isothermal vertical plate with variable temperature and mass diffusion in the presence of thermal radiation	A.G. Vijayakumar	Advances and Applications in Fluid Mechanics, Vol. 12(2), pp: 131-147.2012,
110	Diffuso-thermo and radiation effects on MHD free convective heat and mass transfer flow past an infinite vertical plate in the presence of chemical reaction of first order	A.G. Vijayakumar	Advances in Applied Science Research,Vol 3(4), , pp: 2446-2462. 2012
111	Effect of chemical reaction and radiation on unsteady MHD free convection flow past an impulsively started infinite accelerated vertical plate with variable temperature and mass diffusion in presence of heat source/sink	A.G. Vijayakumar	Elixir Applied Mathematics, Vol53(2012), 12038-12044.
112	Thermal diffusion and Radiation effects on unsteady MHD flow past an exponentially accelerated vertical plate with variable temperature and mass diffusion in the presence of heat source/sink	A.G. Vijayakumar	Elixir Applied Mathematics, 49(2012), pp. 9948-9954
113	Thermal diffusion and radiation effects on unsteady MHD flow past a linearly accelerated vertical plate with variable temperature and mass diffusion	A.G. Vijayakumar	ActaTechnica Corviniensis-Bulliten of Engineering, Tome V, Fascicule 3, pp: 67-73. July-September2012
114	Pulsatile flow of viscous fluid in an inclined channel bounded by permeable beds	A.G. Vijayakumar	Far East Journal of Applied Mathematics, Vol 72, issue 2, pp: 129-147. 2012
115	Identity Based Directed Proxy Ring Signature Scheme.	K.A.Ajmath	Journal of Discrete Mathematical Sciences and Cryptography.vol 15(2012),No 2&3,pp.181-192
116	Peristaltic pumping of a conducting fluid in a channel with a porousperipheral layer.	Dr. P. Lakshminarayana	Advances in Applied Science Research, 3 (5), 2012: pp2890-2899.

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
117	Influence of partial slip on the peristaltic transport of a micropolar fluid in an inclined asymmetric channel.	Dr. P. Lakshminarayana	International Journal of Mathematical Archive- 3 (11), 2012:pp. 4004-4016.
118	Non- linear peristaltic transport of a conducting prandtl fluid in a porous asymmetric channel.	Dr. P. Lakshminarayana	International Journal of Engineering Research & Technology, 1(10), pp. 1-10.2012:
119	Non-linear Peristaltic Flow of Pseudoplastic Fluid in an Asymmetric Channel with porous medium	Dr. P. Lakshminarayana	International Journal of Engineering Science and Technology, 5(1), pp. 106-113. 2013:
120	The influence of heat transfer on MHD Peristaltic flow through a vertical asymmetric porous channel	Dr. P. Lakshminarayana	Applied Mathematics, 54, pp.12413-124192013:
121	Pulsatile flow of a viscous fluid in an inclined channel bounded by two Permeable beds.	Dr.K.Nandagopal	Far east journal of applied mathematics, (FJAM) Volume72, Number 2, PP 129-148.(2012)
122	Flow of a couple stress fluid through a porous layer bounded by Parallel plates,	Dr.K.Nandagopal	International Journal of Engineering Research&Technology (IJERT),Volume1 Issue10, December 2012.
123	Heat and mass transfer effects on linearly accelerated isothermal vertical plate with variable temperature and mass diffusion in the presence of Thermal Radiation.	Dr.K.Nandagopal	Advances and Applications in Fluid Mechanics(AAFM),Volume 12,Number 2, PP 131-147, 2012.
124	Thermal diffusion and Radiation effects on Unsteady MHD Free Convection Flow Past an Inclined plate with Variable temperature and Mass diffusion in the presence of Heat source	Dr.K.Nandagopal	Ultra Scientist of Physical Sciences, Volume 24, Number (3)B, pp. 517-528 (2012)
125	"On the Additive and Multiplicative Structure of Semirings"	Dr.Y. Monikarchana	International Journal of Mathematical Archive-3(7), pp. 1-4.2012
126	Effects of viscosityvariation due to additives on squeeze film characteristics of long partial journal bearing: Couple stress fluid model	Dr.C. Narasimha Reddy	International Journal of Mathematical Archive, Vol. 3(8), pp. 2858-2868 2012

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
127	Peristaltic pumping of a jeffrey fluid with variable viscosity through a porous medium in a planar channel	D. Prasanth Reddy	International Journal of Mathematical Archive-1(2), pp. 42-54 2012
128	Effect of variable viscosity of peristaltic flow of a Newtonian fluid in an asymmetric channel under the effect of a magnetic field	Dr. B. Reddappa	Journal of Mathematical and Computational Science Vol. 2, No. 6, pp. 1598-1611, 2012
129	PEG400-Li_2CO_3 Catalyzed Synthesis of 1,4-Dihydropyridines under Solvent-free Conditions	B. Palakshi Reddy	Organic Preparations and procedures International, 44:153–158, 2012.
130	Ultrasound-promoted synthesis of novel bipodal and tripodalpiperidin-4-ones and silica chloride mediated conversion to its piperidin-4-ols: Synthesis and structural confinements	B. Palakshi Reddy	UltrasonicsSonochemistry 19, pp.522–531.(2012),
131	Tracing of ethyl 2-acetyl-3-(phenylamino)butanoate intermediates and its structural confinements	B. Palakshi Reddy	Research on Chemical Intermediates, 2012,DOI 10.1007/s11164-012-0489-x.
132	Marine Actinobacterial mediated Gold nanoparticles synthesis and their antimalarial activity	B. Palakshi Reddy	Nanomedicine: Nanotechnology, Biology and Medicine (2013).http://dx.doi.org/10.1016/j.nano.2013.02.002
133	β-Keto esters from Ketones and Ethyl chloroformate: A Rapid, General and Efficient Synthesis of Pyrazolones	B. Palakshi Reddy	Bio-Organic and Medicinal Chemistry Letters, Vol. 22, pp. 4193-4197.(2012)
134	Gold nanoparticles by Terminaliabellirica aqueous extract – a rapid green method	B. Palakshi Reddy	Journal of Experimental Nanoscience, 26 Sep 2012. DOI: 10.1080/17458080, 2012.725257
135	Effect of bath concentration, temperature on the growth and properties of chemical bath deposited ZnS films	Dr.Y.B. Kishore Kumar	Materials Chemistry and Physics 134 pp. 1106 – 1112(2012)
136	Preparation and characterization of co-evaporated $Cu_2ZnGeSe_4$ thin films	Dr.Y.B. Kishore Kumar	Thin Solid Films (2013)
137	Growth and characterization of Cu2ZnSnSe4 thin films by a two-stage process	Dr.Y.B. Kishore Kumar	Solar Energy Materials & Solar Cells 115 pp. 181–188(2013)

Sl.No.	Title of paper	Name(s) of the Faculty	Particulars of the Journal
138	Structural investigations on Sodium lead borophosphate glasses doped with Vanadyl Ions	Dr.K. Srinivasulu	The Journal of Physical Chemistry A 116 pp. 3547-3555.(2012)
139	Humor- An aid to learning and instruction	Dr. M. Ravichand	IOSR Journal of Humanities and Social scienes Volume X pp.01-04(May June 2013)
140	Humor – An Invaluable Teaching Aid	Dr. M. Ravichand	IOSR Journal of Humanities and Social scienes Volume IX, pp 1 - 4(Mar Apr 2013)
141	Reading Between the Lines – Readiness in Reading	Dr. M. Ravichand	English Language Teachers' Interactive Forum Volume I pp.23 - 26(2013)

Financial Support:

PG Scholarships

GATE: Seventy five students pursuing M.Tech, who have joined through GATE qualification received AICTE PG scholarship for an amount of **Rs.72,00,000/-**.

TEQIP Support: Fifty three M.Tech students received teaching assistantship for an amount of **Rs.17,52,000/-** under TEQIP-II.

Poor Students' Welfare Fund

Applications are invited from poor students who do not get any financial assistance. The applications are scrutinized by a Committee and deserving students are given financial assistance.

An amount of **Rs.62,500/-** was disbursed to **25** poor and deserving students of the College from the Poor Students' Welfare Fund during 2012-13.

Fee Concessions and Financial Support by SVET

The Management extends financial support to the poor and deserving students. During 2012-2013, fee concessions and waivers to the tune of **Rs.71,11,575/-** were given by Sree Vidyanikethan Educational Trust. About **220** students got benefitted.

Technical Association Activities

Technical Associations

- ABT – Association of Biotechnologists (BOT)
- ACE – Association of Control Engineers (EConE)
- ACME – Association of Communication Majors and Enthusiasts (ECE)
- AIM – Association of Instrumentation Majors (EIE)
- CETA – Computer Engineers Technical Association (CSE)
- ETA – Electrical Technical Association (EEE)
- SEA – Systems Engineers Association (CSSE)
- TAIT – Technical Association of Information Technology (IT)
- 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)

Student Paper Publications

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
Department of IT				
1.	Mr.D.Nithin Krishna, Mr.B.Ganesh Teja	Paper Presentation	21-23, December 2012. School of Engineering & Technology, SPMVV, Tirupati	II
2.	Mr.T.Kasi Viswa Teja	Cognos-II	17-18, October 2012, CBIT, Hyderabad	II
Department of CSSE				
3.	S.Pavani N.Rohini	Cloud computing cloud OS-eye-OS	24 January,2013 Sri venkateswara College of Engineering Opp.LIC training Centre	I

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
			Karamkambadi Road,Tirupathi	
4.	PNV.Vijayalakshmi K Vijitha	Software project expo	11-13, October2012 VNR Vigan Jyothi instititue of Engineering and Technology Bachupalli, Hyderabad	I
Department of EEE				
5.	G.Raghu vamsi	All Indian Design Competition for Engineering Students - 2012	2012, Bangalore	Gold Medal
6.	K. Nagendra Sai	Floating wind generators	04-05, April 2013 Dr. MGR educational and research institute ,Chennai	Best paper
7.	K. Nagendra Sai	Power scenario of India	05-06, October 2012 Dr. MGR educational and research institute ,Chennai	Best paper
8.	K. Nagendra Sai	Global positioning systems	20 October 2012 Audisankara college of engineering and technology, gudur	Participated
9.	G. Shyam Prasad	Optimal Cantilever-to-Anchor Configuration of Buckled Cantilever Plate Structures for Transducer Applications	21-22, December 2012 GITAMS University, Hyderabad	Participated
Department of ECE				
10.	P. Guru Sai Charan, M. Umesh Kumar	Interactive White boards and Wll mote	16 March 2013 SIST, Puttur	I
Department of EIE				
11.	P.Mandeep	Digital signal processing and its applications	26 September 2012, SVEC	I
12.	B.Haneetha & B.Keerthana	Artificial Vision using Embedded systems		II
13.	K.Yerriswamy & A.Sumanth	Piezo Electricity and Wireless Electricity		
14.	G.Adithya & G.Rahul Ram	Common Emitter Transistor configuration		III
15.	E.Kiran Mahesh	P-N Junction Diode		

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
Department of EConE				
16.	N.Chandi Priya, B.Tejaswini & M.Rukmini Tanuja	Advancement in Agriculture and Forest through Robotics	08-09, February 2013 IEEE International Conference on Advanced Research in Engineering and Technology, KL university, Vaddeswaram	-
17.	V.K.Karthik	Design of High speed Vedic Square by using Vedic Multiplication Techniques	11th January 2013 Chennai, National Conference on Innovative Computing Technologies (NCICT'13),	-
18.	V.K.Karthik, C.Kishore	Neural network Based Torque Control of Switched Reluctance Motor	27-28, December 2012, Vivekanada Institute of engineering &Technology for women, Tiruchengod, National Conference on Recent Trends in Control System and Power Electronics	-
19.	T.K.S.Ravi Kiran, M.Vishwanath K.M.N.Chaitanya,S.Srinivasulu Raju	Intelligent Controller Implementation for a continuous Stirred tank reactor (CSTR) process	20-21, February 2013 SV University. National Conference on Advanced Computing Applications	-
20.	M.Ayeesha Siddique, T.K.S.Ravi Kiran M.Vishwanath	Design and Implementation of Intelligent Controller for Non-linear System		-
Department of Civil				
21.	D. Revathi	Paper Presentation	13-14, October 2012 Siddartha Educational Academy, Tiruapti.	--
22.	P. Prudhvi Raj	Paper Presentation		--
23.	K. Pavan Kumar	Paper Presentation	09-10, March 2013 University College of Engineering, Kakinada.	--
24.	B. Prajwal	Paper Presentation		--
25.	K. Naga Sahith	Paper Presentation		--
26.	R. Kumar Siddhartha	Paper Presentation		--
27.	D. Revathi	Treasure Hunt	13-14, October 2012 Siddartha Educational Academy, Tiruapti.	I
28.	D. Revathi	Poster Presentation (CAVEAT)		I
29.	P. Prudhvi Raj			I
30.	V. Madhuri	Scribens Skills	23-26, January 2013 KSRM College of Engineering,	II

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
			Kadapa	
31.	K. Deeraj Kumar	BIZWIZ-2012	28-30, September 2012 NIT Warangal	III
32.	V. Madhuri	BIZWIZ-2012		III
33.	N. Anusha	Nano House		II
34.	S. Hemanth	Nano House		II
35.	K. Deeraj Kumar Reddy	Seismic design of building workshop		--
36.	Kata Pavan Kumar			--
37.	V. Madhuri			--
38.	Anusha Nandavaram			--
39.	Hemanth Sunakar			--
40.	Naradasi Swetha			--
41.	K. Anil Kumar			--
42.	K. Anil Kumar	Nano House		--
43.	S. Hemanth Kumar	Nano House		--
44.	K. Pavan Kumar	Hassel free city		--
45.	V. Madhuri	Hassel free city		--
46.	K. Deeraj Kumar Reddy	Hassel free city		--
47.	N. Swetha	Hassel free city		--
48.	S. Hemanth Kumar	ETABS Workshop		--
49.	N.Anusha	ETABS Workshop		--
Department of BOT				
50.	E.Kowshik Viswanath and K.Chandana	"Production of Biofuels from algae	24th February 2013 S.V.E.C	I
51.	G.Dileep Kumar	"Synthesis of Silver Nanoparticles from selected medicinal plant exracts and its antimicrobial activity"	24th February 2013 S.V.E.C	II
Department of MCA				
52.	Lingamurthy A	3G vs WIFI	9-10, November 2012 Sri Padmavati Mahila Visva	I
53.	G. Prasanthi	A Survey on Cloud		II

S. No.	Name(s) of Student(s)	Title of the paper	Dates and Place	Prize
54.	J. Rekha	A Survey on Cloud	Vidyalayam, Tirupati.	I
55.	B.V.Pavani	Cloud computing	10 March 2012 Vijaykrishna Institute of Technology and Science, Hyderabad	I
56.	B.S.VenkataPrudhvi	Cloud computing		I
57.	K.Bhargavi	Spatial Data Mining	MITS-2K12,Madanapalli	I
58.	K.Bhargavi	4G Technology	26-27, March 2012 SVPCET,Puttur	I
59.	K.Bhargavi	Spatial Data Mining	18-19, February 2012 SreeVidyanikethan Engineering College	II
60.	K.P.JayaPrakash	Data Mining for E-Business	G.Pullaiah college of Engineering and Technology, Nandikottur, Kurnool(dt)	II
61.	K.P.JayaPrakash	Data Mining for E-Business	26-27, March 2012 Sri VenkatesaPerumal College of Engineering and Technology,Puttur	I
62.	G.Anjan Kumar	Data Mining for E-Business	16-17, March 2012 G.Pullaiah College of Engineering and Technology,Kurnool	II
63.	K.J Prema	Cloud Computing	24-25, February 2012 Priyadarshini college of Engineering	II
64.	C. Arunkumar	Cloud Computing		II
65.	Lakshmi Narayana	Poster Presentation	3 March 2013 SVEC, Tirupati	I
66.	D.Divya Lakshmi			II
67.	Sankaraiah			III

Student Awards

S. No.	Name(s) of Student(s)	Programme	Dates and places	Prize
Department of IT				
1.	Mr.D.Nithin Krishna, Mr.B.Ganesh Teja	Quiz Competition	21-23, December 2012 SPMVV, Tirupati	II
2.	Mr.D.Nithin Krishna	Group Quiz Competition (Fiesta2K12)	29 January 2012, SVEC, Tirupati	III
3.	Mr. J. Ramdas Govinda	Awareness of I.T Trends (TAIT Event)	15 July 2012, SVEC, Tirupati	I
4.	S. Arun Chowdary			II
5.	Uday Kumar, B. Vamsi, D.Uma Mahesh, G. Prasanth	General Quiz	22 August 2012, SVEC, Tirupati	I
6.	K. Bandhavi, K. Usha Rani, D. Jeevana Priya, A. Kalpana	Pick Plaza	16 February 2013, SVEC, Tirupati	I
7.	T. NaveenKumar, P. Lokeshwar, Maruthi Rao, Sandeep.S	Logo mania	18 February 2013, SVEC, Tirupati	I
Department of ECE				
8.	Y. Gautham P. Guru Sai Charan	Siddharth Quest 2k13	16 March 2013 SIST, Puttur	I
Department of EIE				
9.	D.Reddy Kishore Reddy, K.Lokesh, K.Hrishikesh, E.Sai Pavan	Quiz 360^0 (AIM)	04 April 2013, SVEC, Tirupati	I
10.	Arief, K.Nandakumar, M.Shammsuddin, C.Charan Tej			II
Department of EConE				
11.	N. Archana, T.K.S. Ravikiran, V. Karunakar Reddy, T.Vinod, K.Ravikishore Ranganayakulu	Technical quiz	18 October 2012, SVEC, Tirupati	I
12.	B.Md .Zubair	Number puzzles	07 February 2013, SVEC, Tirupati	I
13.	S.Abhinavyakeerthi	Quantitative aptitude & Reasoning		I
14.	V.Ganesh Kumar	Just A Minute	14 March 2013, SVEC, Tirupati	I
15.	D.Swetha, Harichandana, Gouthami Reddy, G.Eswarnath,G.Rajyalakshmi, K.Arogyamary, N.G.Satyanarayana, K.Sarschandra	Group discussion		I

S. No.	Name(s) of Student(s)	Programme	Dates and places	Prize
Department of Civil				
16.	B Lokesh	Quiz	21 September 2012, Dept of Civil Engineering, SVEC	Winner
17.	K Deeraj Kumar	Quiz		Winner
18.	S Gnanadeep	Quiz		Winner
19.	A Sharmila	Quiz		Winner
20.	N Dhana Sekhar	Quiz		Winner
21.	A Kartheeka	Quiz		Winner
22.	S Imthiyazulla Sharif	Quiz		Winner
23.	P Prudhvi Raj	Quiz		Runner
24.	A Giresh Nandan	Quiz		Runner
25.	C Raviteja	Quiz		Runner
26.	K Bhargavi	Quiz		Runner
27.	S Aruna	Quiz		Runner
28.	T Tejaratnam	Quiz		Runner
Department of ME				
29.	G Sandeep Kumar Rentala Aiswaresh	Technical quiz	01 October 2012 Dept of ME, SVEC	I
30.	C Harsha Vardhan Reddy Kapireddy Ram Kumar	Aptitude quiz		I
Department of BOT				
31.	Neeraja Aparna Anand	JET HELIX 13	Fest of Jeppiar Engg. College Chennai	I
32.	Kowshik Viswanath J. Venkatesh,Harshini Ramya Muni Sree	Technical Quiz (Association of Biotechnologists)	Dept. of Biotechnolgy, S.V.E.C., Tirupati	I
Department of MCA				
33.	Veranarayana	TECH'KNOW' QUIZ	6 April 2013 SVEC, Tirupati	I
34.	M. Bhaskar			II
35.	P. Vinod Kumar			III
36.	W.Vinod Kumar	AALAPANA		I
37.	N.D. Umadevi			II
38.	Ravi Kumar			III
39.	B.Ravi, Dinakar.P.J	SPONT FOC	7 April 2013 SVEC, Tirupati	I
40.	Muralidhar			II
41.	G.Prashanthi, V.Sreevidhya			III
42.	Usha, Darani	PROJECT MANIACS		I
43.	G.Archana			II
44.	M.Kalavathi, Madavi			III

Student Placement Details

Placement and Training Cell of the College is responsible for bringing Multi National Companies to the College for campus selection of students. During the academic year 2012-2013, **305** students of 2013 passed out batch secured placements.

S. No.	Name of the Company	No. of students selected
1.	Tata Consultancy Services, Hyderabad	102
2.	Wipro Technologies, Hyderabad	130
3.	ADP Pvt. Ltd., Hyderabad	05
4.	DST Worldwide Services, Hyderabad	13
5.	Relgo Networks Pvt. Ltd., Hyderabad	08
6.	BSCPL Infrastructure Ltd., Hyderabad	02
7.	My Home Constructions Pvt. Ltd., Hyderabad	05
8.	Amara Raja Batteries Ltd., Tirupati	04
9.	Broadcom India Research Pvt. Ltd, Bangalore	03
10.	CIVIL-AID Technoclinic Pvt. Ltd., Bangalore	04
11.	VARS Builders, Bangalore	01
12.	Satya Vani Projects & Consultants Pvt. Ltd., Hyderabad	05
13.	TATA Communications, Chennai	03
14.	Tech Machindra, Bangalore	20
	TOTAL	**305**

NSS

Two units of National Service Scheme (NSS) with 208 student volunteers are actively engaged in service oriented activities.

NSS Units conducted Special Camps of one week duration and student volunteers participated in various programmes such as :

i) Environment and Conservation
ii) Education and Culturals
iii) Health, Family welfare and Nutrition
iv) AIDS awareness programme
v) Clothes distributions to the poor
vi) Medical Camp

Regular and Special Camps were also organized by the NSS Units of the College during the academic year 2012-2013.

NSS Regular and Special Camps organized

Regular Camps:

S. No.	Programme	Date	No of students participated
1	**"Swine Flu Awareness Programme"** On 22nd July 2012 at Ragimakulagunta (Near A.Rangampet)	22-07-2012	82
2	**"Independence Day Programme"** On 15th August 2012 in our adopted village (Ragimakulagunta)	15-08-2012	83
3	**"Tree Plantation Programme" (MEGA TREE PLANTATION DAY)** On 24th September 2012 at Ragimakulagunta (Near A.Rangampet)	24-09-2012	94
4	**"NSS Formation Day and Social Service Day"** On 24th September 2012 at Ragimakulagunta	24-09-2012	79
5	**"International Non-Violence Day"** On 2nd October 2012 at Nagapatla (Durga Colony East – ST Colony)	02-10-2012	74
6	**"Clean and Green Programme"** On 24th November 2012 at SVEC campus	24-11-2012	66
7	**"AIDS Awareness Programme"** On 1st December 2012 at Ragimakulagunta – ST Colony	01-12-2012	82
8	**"Clean and Green Programme"** On 17th February 2012 at SVEC campus	27-02-2013	66

Special camp organized in Nagapatla Village and Ragimakulagunta (ST Colony) from 14th-20th October, 2012

S. No.	Date	Activity	No of students participated
1	14-10-2012 to 15-10-2012	1. Identify needs, problems resources of the community. 2. Construction and maintenance of village streets, drains so as to keep the environment clean and form a water tape base using cement. 3. Environment sanitation and disposal of garbage and composting. 4. Road formation and cleaning	50
2	16-10-2012 to 17-10-2012	1. Form a pathway for school children	50
3	18-10-2012	1. Cleaning of school campus. 2. Pouring water to Tree saplings 3. Bleaching powder spraying and distribution of bleaching powder to villagers. 4. Water tank cleaning (provision of safe and clean drinking)	50
4	19-10-2012	1. Distribution of slates, slates pencils 2. Preschool education programme 3. Programme of continuing education for school drop outs. 4. Remedial coaching of students from weaker sections. 5. AIDS Awareness Programme and preliminary health care. 6. Swine flu Awareness Programme.	50
5	20-10-2012	1. Medical camp and health education. 2. Programme of continuing education for school drop outs, remedial coaching of students from weaker sections. 3. Non-formal education for rural youth.	50

Sports and Games achievements

Sports and Games:

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

DATE	Event	Venue	Representation/ Participation In National – State - JNTUA Levels	Details of the Players
16-08-2012	Cricket	Vijayawada	Represented A.P. T-20 State Level Cricket Tournament	V.V. Kashyp, IV IT Y.V. Vivekananda, IV EEE G. Bharath Kumar, III EIE V. Sujith Kumar , IV EConE
09-09-2012	Karate	Guntur	Represented National Level	B. Hareendranath, IV BOT
13-12-2012	Cricket	Bangalore	Represented JNTUA Cricket Team	B. Sanjay Teja, IV Civil
19-12-2012	Basket Ball	Vijayawada	Represented JNTUA University Basket Ball Team (Captain)	K. Mohan Krishna ,IV CSE
20-12-2012	SVEC Intramurals	SVEC, A.Rangampet	Participated in SVEC Intramurals	450 Players have Participated In SVEC Intramurals.
24-01-2013	Taekwondo	Chandigarh	Represented JNTUA University Taekwondo Team	K. Viswanath,IV CSSE D. Pratap,IV CSSE K. Pratima Kumari, III ECE
25-01-2013	Shuttle Badminton	Kakinada	Represented JNTUA Badminton Team	K. Sasibhushan Rao, IV EIE
28-01-2013	JNTUA Intercollegiate Tournament	Nandyal	Participated in JNTUA Intercollegiate Tournament	30 Players participated in JNTUA Intercollegiate Tournament
06-02-2013	Vellore Institute Of Technology Sports Fest	Vellore	Participated in VIT Intercollegiate Tournament	25 Players participated in VIT Sports Fest.
07-02-2013	JNTUA Intercollegiate Cricket Tournament	Gudur	Participated in JNTUA Intercollegiate Cricket Tournament (Runner)	18 Players participated in JNTUA Intercollegiate Cricket Tournament
01-03-2013	SVCET Sports Fest	Chittoor	Participated in SVCET Sports Fest (Overall Championship)	15 players participated in SVCET Sports Fest

Fresher's Day

Freshers' Day was celebrated on 10th November, 2012. Addressing a huge gathering of students, the Chief Guest, Sri Manchu Manoj Kumar, Film Artist advised the students to emulate the courage and conviction of Ms. Malala, an young Muslim girl of Pakistan, who was shot at by militants for fighting for the cause of women education.

Annual Day

The College Annual Day celebrations were organized on 20th & 21st March, 2013 on a grand scale which included colourful and variety of programmes, which were telecast live by Electronic Media. On first day, the Chief Guest, Avadhana Samrat Dr. Medasani Mohan, Director, Annamacharya Project, TTD, Tirupati, in his address recalled several anecdotes from MAHABHARATHAM to emphasize the need for self confidence in achieving success. Sri Kranthi Rana Tata, IPS, Superintendent of Police, Chittoor; Sri K.S. Sreenivasa Raju, IAS, Joint Executive Officer, TTD, Padma Bhushan Dr. K.I. Vara Prasad Reddy, Managing Director, Shanta Biotechnics; Sri Nageswar Reddy, Film Director and Sri Anandan Siva Mani, famous percussionist and others participated in the event and made proceedings lively and enjoyable.

On the second day, the Chief Guest Prof. T. Jaya Prakash Rao, Chaiman, APSCHE, in his address referred to the problems in higher education and competition among the students in getting jobs. A galaxy of intellectuals and film personalities such as: Sri Manisharma, film music director enriched the proceedings of the second day celebrations by their presence and musical programmes.

Gold Medals for securing first ranks in Engineering & MCA were presented to students. The cultural items presented by the students under the professional supervision of the film actors-Sri Vishnu Manchu and Sri Manoj Manchu reverberated the festive atmosphere on the Campus.

Sports Day

Annual Sports Day was held on 4th January, 2013. Sri Solomon Arokia Raj, I.A.S., Collector, Chittoor District participated in the celebrations.

Alumni Meet

Sree Vidyanikethan Engineering College organized 9th Alumni Meet on 16th March, 2013. About 300 alumni of Sree Vidyanikethan Engineering College who are well placed in reputed organizations participated and shared their experiences. In the meet, a fruitful interaction between alumni and students was organized.

Graduation Day

The 1st Graduation Day of Sree Vidyanikethan Engineering College was celebrated with pride on 1st September, 2012 in Dasari Auditorium. Dr. Iqbal Singh, His Excellency Lt. Governor of Puducherry, who was the Chief Guest presented the Provisional Pass certificates under Autonomous regulations to the first batch of M.Tech. 2012 passed out students.

Teachers' Day

All the members of faculty of Sree Vidyanikethan Engineering College participated and celebrated the Teachers Day on 5th September, 2012 and paid rich tributes to Dr. Sarvepalli Radha Krishna.

Engineers' Day

Sree Vidyanikethan Engineering College celebrated 45th Engineers' Day on 15th September 2012 in a befitting manner and the members of faculties paid rich tributes to Bharat Ratna Sir Mokshagundam Visvesvaraya for his invaluable services to the nation.

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has conducted an Outreach Programme to create awareness on Management of Sustainable Water Resources for villagers of Nagaiahgari Palli, Chandragiri Mandal in commemoration with 152nd birth anniversary of BHARAT RATNA SIR MOKSHAGUNDAM VISVESVARAYA and 45th Engineers' Day Celebrations.

PHOTO GALLERY

Eminent people who visited the Institution during the Academic Year 2012-13

Dr. Iqbal Singh, His Excellency Lt. Governor of Puducherry delivering the graduation address

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

Chief Guest Sri Manchu Manoj Kumar, Film Artist addressing the jubilant students

Sri Tripuraneni Vara Prasad, Film Director, sharing his experiences

Sri Solomon Arokia Raj, I.A.S., District Collector, Chittoor distributing the prizes on Sports Day

Sri G.V.K. Ranga Raju, Industrialist, Andhra Cricket Association presenting the prizes to winners

Sri Vishnu Manchu, CEO, SVET addressing the Alumni

Sri M. Siva Rama Krishna, Formerly Addl. Director General, Center for Good Governance, Government of Andhra Pradesh addressing the gathering

Chief Guest for the Annual Day,
Avadhana Samrat Dr. Medasani Mohan being received by the Hon'ble Chairman

Padma Bhushan Dr.K.I.Vara Prasad Reddy, Managing Director, Shantha Biotechnics (P) Ltd.,
presenting Gold Medal to a topper on the Annual Day

Guest of Honour Sri Kanthi Rana Tata, IPS, SP, Chittoor addressing the gathering at the Annual Day Celebrations

Padma Vibhushan Dr. K. Kasturirangan, Member (Science), Planning Commission, Govt. of India and renowned space scientist addressing the gathering at a National Seminar in SVEC.