

Sri Venkatesa Perumal College of Engineering and Technology, Puttur

AUTONOMOUS-NAAC ACCREDITED Puttur-517583, Andhra Pradesh

Department of Computer Science & Engineering

News Letter: July-December(2017-18) Volume: 02

Issue:1

OUR INSPIRATION

ABOUT COLLEGE

Editorial Board

Estd:2001

Patron:

Dr.Naveen Kilari Principal

Chief Editor:

Dr. V. Janardhan Babu Professor&HOD

Editor

E.Prakash Professor/CSE

Faculty Members:

B.Suresh Babu Professor / CSE T Durga Assistant Professor / CSE

Students Members

Ms. J.Yuva Priya Mr. M.Madhan Mohan Mr.A.Pavan Kumar Ms.B.Sravya Mr.C.Balakrishnan



Dr. RavuriVenkataswamy Chairman



Mr. Ravuri Balaji Vice-Chairman Sri Venkatesa Perumal College of Engineering (SVPP), Puttur, Tirupati, Chittoor (dt.), A.P was established in 2001, and is Promoted by TAMILIAN EDUCATION ACADEMY. Since its inception, it has transformed itself into a truly premier integrated interdisciplinary technological institute spread in an area 25 acres, accommodating well ventilated classrooms, state-

of-the art labs, well maintained outdoor & indoor sports and games facilities.

SVPP is affiliated to Jawaharlal Nehru Technological University Anatapuramu (JNTUA); ISO 9001-2000 certified, approved by the All India Council for Technical Education (AICTE), New Delhi; and Accredited by NAAC with 'A' grade. The departments of Computer Science and Engineering (CSE), Electronics and Communication Engineering (ECE), Electrical and Electronics Engineering (EEE), are all accredited by the National Board of

Communication Engineering (ECE), Electrical and Electronics Engineering (EEE), are all accredited by the National Board of accreditation (NBA), New Delhi during 2012-13. SVPP Offers 5 Under graduate courses with a total intake of 540 seats, in addition it also offers 7 Post graduate Engineering courses with an intake of 18 in specialization. Besides it offers 2 PG courses namely MBA with an intake of 120 seats and MCA with an intake of 60. The campus is enabled with WiFi. Central library equipped with Audio-Visual Theatre, Digital Library, Good number of text books and journals of national and international repute. A fleet of 20 luxurious buses connecting the college from various places in the district.

70% of the Faculty on payroll was ratified by the affiliating University. Hence, SVPP recruits only distinguished academicians, research scientists and experienced faculty who have been carefully chosen through a search from a pool reputed organizations.

Our computing and engineering laboratories and workshops are equipped to meet all commercial and industrial standards and these facilities are available both in and out of class time for the students. Research centers use latest software such as AutoCAD, CATIA, Pro/E, MATLAB, VHDL, IBM Rational Rose, and so on. Students not only benefit from excellent teaching and research facilities, but also from strong links with the industry. Collaborative MOU's with companies such as Infosys, Cyient, Wipro, Zenopsys& ERDL not only help us remain at the forefront of technological advances, but also ensure that we keep pace with employers' changing expectations.

Our focus on employment runs through everything that we do and we will actively support you in your search for internships during your study.

SVPP also enjoys geographical advantage, as it is well connected by air, rail and road. The Campus is situated on Chennai –Bangalore Highway and is 20 Minutes drive from Tirupati Airport. In a lush green and pollution free environment.

PRINCIPAL'S DESK

Greetings from Dr.NaveenKilari,

Dr.NaveenKilari, as Principal of SVPCET, has always been a very proactive person and has involved himself in all the activities of the college. He displayed a keen interest in the affairs of the college and being a student-friendly person is avidly interested in the academic progress of the students and staff.

He took up academic pursuit and has more than 14 years of academic, research and administrative experience. He served in an array of designations like Asst. Professor, Assoc. Professor, Professor and HOD at GATES Institute of Technology, Gooty, Sri Venkateswara College of Engineering, Chittoor, Sir Vishveshwariah institute of science and Technology, Madanapalli, Global College of Engineering & Technology, Kadapa, Madina Engineering College, Kadapa. Above all, he took up a mission to ignite the young minds so as to nurture the students with the potential to reach greater horizons. He strongly believed in himself, his mentors, peers and team.

He holds memberships in Indian Society for Technical Education (ISTE) and IAENG. He published more than 25 research papers in several national and international journals and conferences.

Thank you.

Best Wishes! Principal Dr.Naveen Kilari



Dr.NaveenKilari Principal

COLLEGE VISION

• Sri Venkatesa Perumal College of Engineering & Technology is dedicated for carving the youth as dynamic, competent, valued and knowledgeable professionals who shall lead the Nation to a better future.

COLLEGE MISSION

- Providing Quality Education, student centered teaching learning processes and state—of—art infrastructure for professional aspirants hailing from both rural and urban areas.
- Imparting technical education that encourages independent thinking, develops strong domain of knowledge, hones contemporary skills and positive attitudes towards holistic growth of young minds.
- Evolving the Institution into a Center of Academic and Research Excellence

DEPARTMENT VISION

• To become a center of excellence in Electronics and Communication Engineering and provide necessary skills to the students to meet the challenges in industry and society.

DEPARTMENT MISSION

- M1: Provide congenial academic ambience with necessary infrastructure and learning resources.
- M2: Inculcate confidence to face and experience new challenges from industry and society.
- M3: Ignite the students to acquire self-reliance in the latest technologies.
- M4: Foster Enterprising spirit among students.

Department of Computer Science & Engineering, SVPCET Newsletter: July-December(2017-18) Volume:02 Issue:1								
Events(Workshops/Seminars/SoftSkills Training)								
S.No	Gap	Domain	Action Taken	Action Description	Date- Month- Year	Resource Person with Designation	%of stude nts	Relevance to POs,PSOs
1	Designing and analysis of complex problem solving	Data structures	Workshop	Three day workshop on Google android app development	05-02- 2018 To 07- 02-2018	R.Rami Reddy. T.Ramya,V.Sril ekha, M.Lavanya (APSSDC Trainers)	98%	PO2,PO3 ,PO4,PO 5,PO12,P SO2
2	Complex problem solving	Mobile Applicatio n developm ent	Workshop	Four day workshop on Data structures	13-02- 2018 To 17-02- 2018	Ms.K.Narmad a Mani Mr.Vijay kumar M.Ranga Rao N.Ravi kumar (APSSDC Trainers)	94%	PO1,PO2 ,PO4,PO 5,PO12,P SO1,PSO 2
3	Modern tool usage	Data structures	Guest Lecture	Guest Lecture on Data warehousin g and Data mining and Big Data	15-03- 2018	Mr.M.Srinivas ulu Naidu Senior Informatica and MDM Developer	75%	PO2,PO3 ,PO5PO1 2,PSO1,P SO2,
4	Analysis and design	Data Warehou sing and Data Mining	Add-on Program	10-day program on Advanced web developme nt	19-12- 2017 to 30-12- 2017	Redington Infosystems, Bangalore	82%	PO1,PO2 ,PO3,PO 12,





INDEPENDENCE DAY CELEBRATIONS

On 15Th August 2017 Independence Day celebration was started at 8.00 A.M. in the campus. All B.Tech/M.Tech/MBA & MCA students, NSS Volunteers about 450 members, All Teaching and Non Teaching staff of the institute have attended for the celebrations. All were assembled in C-Block Open Auditorium at 7.50 am. Our Vice Chairman was presided the event, Principal Dr. N.Sudhakar Reddy, and all the Heads of various Departments, NSS Program Officer, Administrative Officer, and Dean of Training and Placement section were gathered on the Dias.

The function was started with prayer song and Physical Director invited Vice Chairman to hoist the flag. Some of the students and staff sung the prayer song, flag song and patriotic songs.

Speeches:

Vice Chariman, Ravuri V Balaji spoke about corruption, education to rural people and measures to be taken to become developed country. He also suggested to all the students to give respect to the freedom fighters and to have minimum responsibility towards the development of the country. Principal Dr. N.NaveenKilari Reddy spoke about Plastic Pollution and roles of citizens to make plastic free Puttur, which helps to protect human life, animal and plants. He also suggested several methods to avoid usage of plastic. Vice Principal emphasized on pollution free environment and created awareness on responsibilities of students. Various staff and students shared their view on Independence day.

Sweets Distribution:

At the end of celebration, sweets are distributed to all the students and staff members. Buses leave the campus at 11 am. The celebration made us to realize the primary responsibilities. Finally it was a very grand success.

Department of Computer Science & Engineering, SVPCETNewsletter: July-December(2017-18) Volume:02

Issue:1



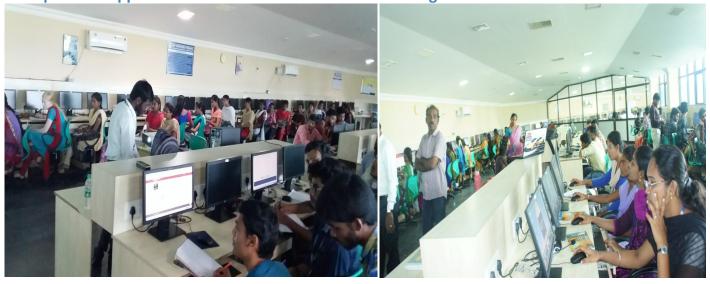


Workshops/Conferences/Symposiums/Guest lectures

The department of Electronics and Communication Engineering at Sri Venkatesa Perumal College of Engineering and technology organized a 3 – Days Hands on workshop entitled as 'PCB Design fundamentals' on 29th to 31st July 2017 in association with APSSDC. We have organized this workshop to provide our II –Tech (CSE) students a widespread knowledge and understanding of practical PCB Designing.



The indispensable and pervasive knowledge of electronic circuits will give the students an insight to their practical approach and also evokes innovative thinking.





S.N O	Name of the event/workshop/s eminar/	Date of event	Duration	Number of students participant s	Name of the industrial persons with details
1	Verbal Training Phase-2	03-02-2020 To 04-02-2020	2 days	72	Mr. A srinivasa Reddy Mr. David Lijo Mr. Joseph Seventh Sense Talent Solutions, Bangalore
2	Infosys Company Specific Training	27/1/2020	1 days	84	Mr. Somasekahar Mr. Praveen Kumar Mr. Arul Kumar Talentio Solutions India Pvt. Ltd Hyderabad
3	Aptitude Training Phase-2	12-02-2020 To 14-02-2020	3 days	76	Mr. KiranNaik Mr. A Rajesh Kumar Ms. K Sumalatha Seventh Sense Talent Solutions, Bangalore

National Service Scheme (NSS)

NSS Unit-1 and NSS Unit-2 of Sri Venkatesa Perumal College of Engineering and Technology celebrated the Jal Diwas Day in the institute on 22-07-2018. P. Raman Sai, Chief Executive Officer of Swistics, Bangalore and Professor A. Balasubramani, Vice Principal of SVPCET attended as guests and inaugurated the celebrations. As part of this celebration a seminar wasorganized to all the students on THE POTENTIAL OF JAL SHAKTHI ABHIYAN by M.Lohith an eminent speaker and trainer from Swistics, Bangalore. NSS Volunteers, students andstaff totally 750 members have attended to the celebrations. Sri E.Ayyappa, HOD of CivilEngineering, Sri S.Jeelan, Assocaite Professor in CSE, Sri P.P. Nagaraju, Training and PlacementOfficer, Sri E. Prakash Babu, NSS Programme Officer were the other dignitaries attended to the celebrations.

Our students as NSS Volunteers continuously showing leadership skills and serving rigorously for community health care, literacy drives, environmental protection, Blood donation camps, informative lecture on human values regularly to the society by visiting nearby villages and educating and helping the poor and the destitute. This time NSS has also organized many activities.

Department of Computer Science & Engineering, SVPCET. Newsletter: July-December(2017-2018) Volume:02















Blood Donaton Camp Inauguration by Dr. P. Raviraju, Medical Officer, Govt. Hospital, Puttur

Dr. N.Sudhakar Reddy, Principal and HODSs of all the departments visiting the Blood Donation Camp

Tie-ups with organization

• Collaborative MOU's with companies such as Infosys, Cyient, Wipro, Zenopsys& ERDL not only help us remain at the forefront of technological advances, but also ensure that we keep pace with employers' changing expectations.

Industry persons visited (Placement and Training)

iry p	persons visited (Flacement and Training)					
S.NO	Name of the event/workshop/seminar/	Date of event	Duration	Number of students participants	Name of the industrial persons with details	
1	Verbal Training Phase-2	03-02- 2017 To 04-02- 20187	2 days	72	Mr. A srinivasa Reddy Mr. David Lijo Mr. Joseph Seventh Sense Talent Solutions, Bangalore	
2	Infosys Company Specific Training	27/1/2017	1 days	84	Mr. Somasekahar Mr. Praveen Kumar Mr. Arul Kumar Talentio Solutions India Pvt. Ltd Hyderabad	
3	Aptitude Training Phase-2	12-02- 2017 To 14-02- 2017	3 days	76	Mr. KiranNaik Mr. A Rajesh Kumar Ms. K Sumalatha Seventh Sense Talent Solutions, Bangalore	

Placements

Name of the Industry / Organization	Date of the MoU	Specific Roles and Functions			
ERDL (E Research Design Labs)	16 Sept 2016 to 15 Sept, 2020	Internship, Training & Placement			
Takeoff Technologies	15° June, 2015 to 14° June, 2020	On job Training, Technical sharing, Faculty Exchange, Research Consultancy, Placements & Training			
Seventh Sense Talent Solutions	7 ^a April, 2015 to 6 ^a April, 2020	On job Training, Technical sharing, Faculty Exchange, Research Consultancy, Placements & Training			
YIIT	22 ^{sd} Oct, 2015 to 21 st Oct, 2020	On job Training, Technical sharing, Faculty Exchange, Research Consultancy, Placements & Training			

Training and Placement Events

S.No	Name of the Training/ Event	Name of the organization	Name (s) of the resource person(s)	duration	No of days/	Targeted students
6	Aptitude Training Phase-2 (General)	Seventh Sense Talent Solutions, Bangalore	 Mr. Kiran Naik Mr. M Muni Kumar Ms. K Sumalatha 	06-01- 2017- 11-01- 2018	6 days/36 Hrs	III ECE, CSE, EEE, Mech, Civil
7	Verbal Training Phase-2 (General)	Seventh Sense Talent Solutions, Bangalore	 Mr. A srinivasa Reddy Mr. David Mr. Joseph 	03-02- 2017- 08-02- 2017	6 days/36 Hrs	III ECE, CSE, EEE, Mech, Civil
8	Technical Training on PYTHON Phase-2 (General)	Seventh Sense Talent Solutions, Bangalore	 Mr. A Praveen Kumar Mr. R. Lakshmi Prasad Ms. S. Rajeswari 	24-02- 2017 29-02- 2017	6 days/36 Hrs	III ECE, CSE, EEE, Mech, Civil
9	Resume building Courses	Seventh Sense Talent Solutions, Bangalore	1. Mr. M Chaithanya Varma 2. Mr. Noel 3. Mr. Vikram Kumar	26-07- 2017- 27-07- 2017	2 days/12 Hrs	IV ECE, CSE, EEE, Mech, Civil
10	Mock Interviews	Seventh Sense Talent Solutions, Bangalore	 Mr. Paramesh Ms. Priya Agrawal Ms. Pathima Mr. Prakash Babu 	12-08- 2017 14-08- 2017	3 days/ 18 Hrs	IV ECE, CSE, EEE, Mech, Civil
11	TCS Company Specific Training	Talentio Solutions India Pvt. Ltd Hyderabad	 Mr. Somasekahar Mr. Praveen Kumar Mr. Arul Kumar 	19-08- 2017 24-08- 2017	6 days/42 Hrs	IV ECE, CSE, EEE, Mech, Civil
12	CTS Company Specific Training	Six Phrase, Chennai	 Mr. Naresh Kumar Ms. Sharanya Mr. Senthil Kumar 	16-09- 2017- 20-09- 2017	5 day/ 35 Hrs	IV ECE, CSE, EEE, Mech, Civil
13	Wipro Company Specific Training	Talentio Solutions India Pvt. Ltd Hyderabad	 Mr. Somasekahar Mr. Praveen Kumar Mr. Arul Kumar 	30-09- 2017- 04-10- 2017	5 day/ 35 Hrs	IV ECE, CSE, EEE, Mech, Civil
14	Infosys Company Specific Training	Talentio Solutions India Pvt. Ltd Hyderabad	 Mr. Somasekahar Mr. Praveen Kumar 	04-11- 2017- 09-11- 2017	6 days/36 Hrs	IV ECE, CSE, EEE, Mech, Civil



