Sri Venkatesa Perumal College of Engineering and Technology,Puttur

AUTONOMOUS-NAAC ACCREDITED
Puttur-517583, Andhra Pradesh

Estd:2001

Department of Electronics & Communication Engineering

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OUR INSPIRATION

Dr. Ravuri
Venkataswamy
Chairman

Mr. Ravuri Balaji
Vice-Chairman

ABOUT COLLEGE

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 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.N.Sudhakar Reddy,
Dr.N.Sudhakar Reddy, 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 completed his Ph.D at VEL TECH ,Chennai. 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 35 research papers in several national and international journals and conferences.

Thank you.

Best Wishes!
Principal
Dr.N.Sudhakar Reddy

Dr.N.Sudhakar Reddy
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.

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.

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 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.

Events

VINAYAKA CHAVATHI CELEBRATIONS

   One day WOMENS DAY Fest Was held on AUGUST 25,2017. Dr.N.Sudhakar Reddy,Principal and **Mr. Ravuri Balaji**,Vice Chairman inaugurated the programme. Students from various colleges participated in Project Presentation, Poster Presentation, Technical quiz and Project expo and exhibited their unique talents of budding engineers. Winners and runners were given mementos and cash prizes by the Principal.

VINAYAKA CHAVATHI (25-07-2017)

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.Sudhakar 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.

Workshops/Conferences/Symposiums/Guest lectures

A 2- DAY HANDS-ON WORKSHOP ON BASIC ELECTRONICCOMPONENTS AND CIRCUITS

Title of Training Program	A 2- Day Hands-on Workshop on Basic Electronic Components and Circuits–(For BTECH II YEAR)
Dates	19th to 22th July 2017
Trainers	Mr. C. Manikanta, Asst. Professor. Mr.K.D.Mohana sundaram, Asst.Professor.
Convener	Mr. N. Sudhakar Reddy, Assoc. Professor
Topics Covered	Basic components of Electronics (Identification of components RLC and semiconductors, symbols identification) and done projects on breadboard and PCB
Workshop Summary	Workshop on Basic components of Electronics mainly focuses on Identification of basic electronic components (Resistors, inductors, capacitors, diodes, transistors etc...). Identification of symbols in basic electronic circuits. Testing of components i.e., RLC and semiconductor devices in various faults (Short, open, leaky, and good one).Tracing analysis of integrated circuit board and also worked on Mini projects.
Sample Photos	

A 3-DAY HANDS ON WORKSHOP ON EMBEDDED SYSTEMS FOR BASIC MICROCONTROLLERS 8051 & ARDUINO

Title of the Training program	A 3-day hands on workshop on Embedded systems for Basic Microcontrollers 8051 & Arduino
Dates	17th to 19th August 2017
Resource Persons	APSSDC S. Murali krishna N. Naga jyothi U. Sumanth K. Maheshswara Archaya
Convenor	Dr. N. Sudhakar Reddy
Faculty Coordinators	Mr. G. Sunil (SPACE Advisor) Mr. C. Manikanta Mr. A.S. Sai Puneeth Theja
Topics covered	8051 Microcontroller Arduino Embedded C

Description

ONE DAY AWARENESS PROGRAM ON "HOW TO WIN GATE"

Title of Training Program	One Day Awareness program on "How to Win Gate"
Dates	28th August 2017
Resource Person	Y. Naresh, LEAD Institutions
Seminar Summary	The seminar mainly focuses on cracking GATE, IES and other engineering based competitive. Also it uncovers the misconceptions over these exams to students and tips and tricks to crack these exams. Also making a useful time management could lead to huge success. All in all this is a informative seminar especially for the III, IV students

A **3-day hands on workshop on Embedded systems for Basic Microcontroller 8051 &** Arduino was conducted on 17th to 19th August 2017 in association with APSSDC will focus on getting you up and running with **8051 Microcontroller & Arduino** quickly, so that tol understand the basic procedures for working with 8051 & Arduino and can explore further by own. A Microcontroller is a small computer that you can program to control things like lights or motors along with listening to components like motion detection sensors. It can give your project interactivity without needing an expensive and large circuit. Instead, you use a computer to program the Arduino, upload your code to the Arduino, and hook up your circuit.

The duration of this workshop

Sample Photos

will be three consecutive days from 17-08-2017 to 19-08-2017, in a total of twenty hours properly divided into theory and hand on practical sessions. At the end of this workshop the participants will attain a clear knowledge on Microcontrollers & Arduino.

Sample photos

Sample Photos

Title of the Program	Industrial Visit to National Atmospheric Research Limited, Gadanki
Dates	27th October 2017
NARL Coordinator	Dr. T. Rajendra Prasad, Sci/ Engr-SE
Faculty coordinators	Mr. N. Anil Kumar Mr. A.S. Sai Puneeth Theja Ms. D. Moulika
Students	IV Year ECE students
Seminar Summary	NARL is an autonomous research laboratory fully funded by the Department of Space, Government of India and involved in carrying out fundamental and applied research in Atmospheric and Space Sciences. It had its humble beginning in 1992 as the National Mesosphere-Stratosphere-Troposphere(MST) Radar Facility. Students get to know the real time picture on the weather study and forecasting. Also had a brief introduction to the super computer to perform calculations on the data. Students given a brief introduction to the LiDAR's working and data manipulation and fore casting weather. Also had a chance to visit array of MST Radar antennas and got to know its application.
Sample Photos	

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**

Placements

Name of the Industry / Organization	Date of the MoU	Specific Roles and Functions
Infosys Campus Connect	4th Jan, 2017 to 2nd Jan, 2019	Training
Microsoft IT Academy	31st July, 2015 to 30th July,2017	Training
ERDL (E Research Design Labs)	16th Sept 2016 to 15th Sept, 2020	Internship, Training & Placement

Zenopsys Technologies	23rd Dec, 2016 to 22nd Dec, 2019	Incubation center, Internship, Training & Placement		
Wirpo	28th June, 2016 to 27th June, 2019	Internship & Placements		
Cyient	3rd Nov, 2016 to 2nd Nov, 2019	Pool Campus Drives		
Takeoff Technologies	15th June, 2015 to 14th June, 2020	On job Training, Technical sharing, Faculty Exchange, Research Consultancy, Placements & Training		
Seventh Sense Talent Solutions	7th April, 2015 to 6th April, 2020	On job Training, Technical sharing, Faculty Exchange, Research Consultancy, Placements & Training		
YIIT	22nd Oct, 2015 to 21st Oct, 2020	On job Training, Technical sharing, Faculty Exchange, Research Consultancy, Placements & Training		
Indian Telecom Innovation Hub-TBI	29th Jan, 2015 to 28th Jan, 2018	Bootup Camps, Seminars & Workshops		

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/ Hours
1	Aptitude Training Phase-1 (General)	Seventh Sense Talent Solutions, Bangalore	1. Mr. Kiran Naik 2. Mr. A Rajesh Kumar 3. Ms. K Sumalatha	17-08-2017- 22-08-2017	6 days/36 Hrs
2	HR Interaction on Awareness on IT Jobs	CTS, Bangalore	Mr. Siva	30-08-2017	1 day/5 hrs
3	Verbal Training Phase-1 (General)	Seventh Sense Talent Solutions, Bangalore	1. Mr. A srinivasa Reddy 2. Mr. David Lijo 3. Mr. Joseph	09-10-2017- 14-10-2017	6 days/36 Hrs
4	Seminar on Advanced IT Technologies	Tech Mahindra, hyderabad	Mr. Nagarjun Malladi	28-09-2017	1 day/5 hrs
5	Technical Training on C & DS Phase-1 (General)	Seventh Sense Talent Solutions, Bangalore	1. Mr. A Praveen Kumar 2. Ms. B. Priyanaka 3. Ms. N. Swetha Reddy	23-07-2017- 28-07-2017	6 days/36 Hrs
9	Resume building Courses	Seventh Sense Talent Solutions, Bangalore	1. Mr. M Chadhu Varma 2. Mr. Noel 3. Mr. Vikram Kumar	02-07-2017- 03-07-2017	2 days/12 Hrs
10	Mock Interviews	Seventh Sense Talent Solutions, Bangalore	1. Mr. Siva 2. Ms. Priya Agrawal 3. Ms. Prathima	04-07-2017- 06-07-2017	3 days/ 18 Hrs
			1. Mr. Prakash Babu		

11	TCS Company Specific Training	Talentio Solutions India Pvt. Ltd.. Hyderabad	1. Mr. Somasekahar 2. Mr. Praveen Kumar 3. Mr. Arul Kumar	15-08-2017-20-08-2017	6 days/42 Hrs
12	CTS Company Specific Training	Six Phrase, Chennai	1. Mr. Naresh Kumar 2. Ms. Sharanya 3. Mr. Senthil Kumar	18-09-2017-22-09-2017	5 day/ 35 Hrs
13	Wipro Company Specific Training	Talentio Solutions India Pvt. Ltd.. Hyderabad	1. Mr. Somasekahar 2. Mr. Praveen Kumar 3. Mr. Arul Kumar	17-10-2017-21-10-2017	5 day/ 35 Hrs

SRI VENKATESA PERUMAL COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)
PUTTUR

Counselling Code :
For EAPCET - **SVPP** | For POLYCET - **SVPP**
For ICET/ECET - **SVPP** | For PGCET - **SVPP**

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