



Sri Venkatesa Perumal College of Engineering and Technology, Puttur

AUTONOMOUS-NAAC ACCREDITED
Puttur-517583, Andhra Pradesh

Department of Electronics & Communication Engineering

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OUR INSPIRATION



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Venkataswamy
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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 Anaparamu (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 SVP CET, 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

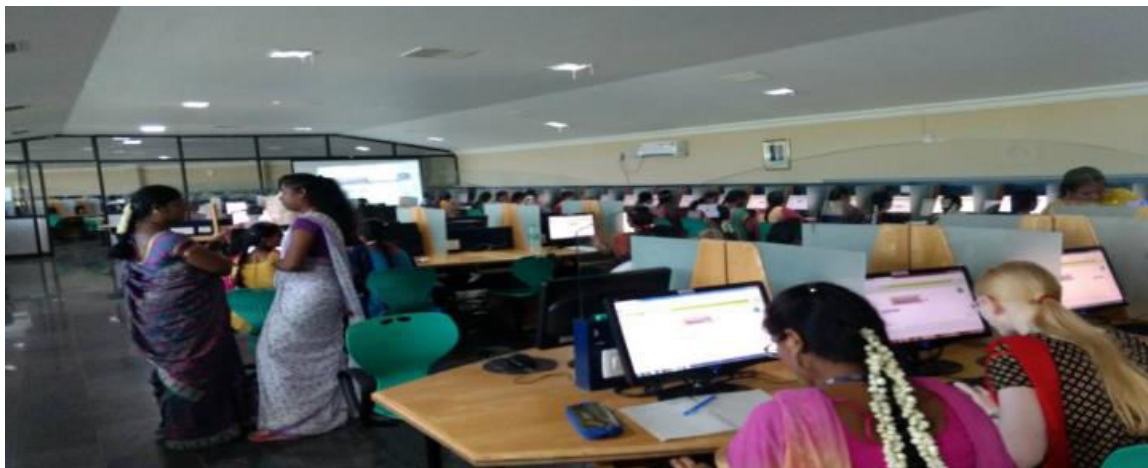
EVENTS ORGANIZED

. Department of Electronics and communication Engineering (ECE) of SVP CET College of Engineering & Technology has organized a workshop on “VLSI DESIGN USING XILINX ISE” by Dr.Durga Prasad from 16th to 17th February 2017 in Training Hall.



2 DAY WORKSHOP ON ARM-7 PROCESSOR

The Department of Electronics and communication Engineering (ECE) of SVP CET College of Engineering & Technology has organized a workshop on “ARM-7 PROCESSOR” by Mr.K.Vishnuvardhan from 14th and 15th March 2017 in Seminar Hall.



ONE WEEK TRAINING PROGRAM ON MOBILE APPLICATION DEVELOPMENT (MIT APP INVENTOR)

Department of Electronics and communication Engineering (ECE) of SVP CET College of Engineering & Technology has organized a workshop on “MOBILE APPLICATION DEVELOPMENT” by MR.C.MANIKANTA from 19th AND 24th June 2017 in Seminar Hall.



STUDENTS ACHIEVEMENTS

- Pothuri Karthik of IV year achieved First prize for Sports on techrokz17 for National Level at KKC, Puttur conducted on 25/03/2017 to 27/03/2017.

FACULTY ACHIEVEMENTS

N.Sudhakar reddy **Published paper on** “PERFORMANCE AND DESIGN OF SPEAR SHAPED ANTENNA FOR UWB BAND APPLICATIONS” **In** Alexandria engineering journal.

N.Sudhakar reddy **Published paper on** “WEARABLE SENSORS FOR HUMAN ACTIVITY MONITORING” **In** Alexandria engineering journal.

FIESTA 2K16

One day National Level Technical Fest Was held on 23,24,25 MARCH 2016. 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.





INVITATION

Dear Alumni,

I cordially invite you for the **FIESTA 2k16** - An youth Festival cum Annual day celebrations on **25th March, 2016** @ our campus.



Venue: **Sri Venkatesa Perumal**
College of Engineering & Technology

RVS Nagar, K N Road, Puttur.

Time: 5:00 PM

Please do join us on the mellifluous Evening of Fun , Frolic & Joy.

BALAJI V.RAVUR
VICE-CHAIRMAN

SRI VENKATESA PERUMAL
COLLEGE OF ENGINEERING & TECHNOLOGY

Accredited with 'A' Grade by NAAC
RVS Nagar, K.N Road, Puttur.

www.svpcet.org



REPUBLIC DAY CELEBRATIONS

On 26th JANUARY 2016 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 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

2days workshop on VLSI design

Title of the Training program	Two day workshop on VLSI design using xilinx ISE
Dates	16/2/2017 to 17/2/2017
Resource Persons	Dr.Durga Prasad
convener	Mr.C.Manikanta
Topics covered	VLSI design using xilinx ISE
Workshop Summary	The Workshop was conducted on 16 th and 17 th February 2017 on VLSI design using xilinx ISE. This workshop explores the design aspects of various combinational circuits, counters, shift registers, multipliers, ALU, RAM and FSM. The practical is related with the design of digital circuits and simulation using xilinx software tool and verify the waveforms. The students will get a knowledge to use various VLSI Xilinx tools .
Sample photos	

Work shop on ARM7 processor 2017

Title of the Training program	2 day Workshop ON ARM7 PROCESSOR
Dates	14/3/2017 to 15/03/2017
Resource Persons	Ms.S.Chandana Priya VISIONTEK
Convenor	Mr.S.Venkata kiran
Faculty Coordinators	Mr.G.Sunil
Topics covered	ARM7 processor

Description about the Event

Workshop conducted on ARM processor on 17-04-2014 to 18-04-2014. ARM μ P training lays emphasis on providing details about NXP's ARM7 (LPC21xx) processor. Training will be imparted on ARM microcontroller Development Board to equip the participants with the skills required y the embedded systems industry. The course curriculum broadly covers ARM7 architecture, instruction set, programming tools, and debugging techniques. Interfacing of IO device is also taught by keeping focus on different interfacing techniques such as I2C, SPI, ADC, DAC, and USB. Serial communication and hardware timer programming are also discussed.

Sample photos

Workshop on Advanced DSP Processor & MATLAB

1	Title of Training Program	<i>Workshop on Advanced DSP Processors & MATLAB</i>
	Dates	19/01/2017 to 20/01/2017
	Resource Persons	Mr.S. Venkata Kiran, Assoc. Professor
	Convener	P.Nagaraj Rao, TAP Officer, SVP CET, Puttur
	Topics Covered	DSP Processors, MATLAB implementation
	Worshop Summary	Workshop on Advanced DSP Processors & MATLAB was conducted on 19th to 20th january 2017 with the help of S. Venkata kran, ASSoc.professor.The main goal is to create opportunities, space and scope for the development of the talents of the final year students. The new programme aims at providing training and skill development to final year students of our SVP CET , covering each and every Core subjects. The emphasis is to skill the youths in such a way so that they get employment and also improve entrepreneurship.
	Sample Photos	



❖ **Basics of software designing at Centre 2 with Proteous Software:**





The ECE TECHNICAL Forum - 'SPACE'	SVPP Professional Association for Communication & Electronics Engineers
Staff Advisor	Mr. G Sunil, Assoc. Prof.
Faculty Coordinators	<p><u>For IV ECE</u> 1. Mr. S Venkata Kiran, Assoc. Prof. 2. Mr. N Anil, Assoc. Prof.</p> <p><u>For III ECE</u> 1. Mr. Sai Puneeth, Asst. Prof 2. Ms. K Shoba Rani, Asst. Prof</p> <p><u>For II ECE</u> 1. Mrs. M Jasmine, Assoc. Prof 2. Mr. C Manikanta, Asst. Prof.</p>
resident	Mr. Ahmed Basha (15G05A0405) IV ECE
Vice President	Ms. P Neeraja (14G01A0428) IV ECE
Secretary	Ms. D Ramya (15G01A0413) III ECE
Joint Secretary	Mr. S Giridhar (16G01A04D0) II ECE
Treasurer	Mr. K Yuvaraj (15G01A0427) III ECE
Student Coordinators	<p><u>For IV ECE</u> 1. Ms. K Kavya (14G01A0405) 2. Mr. D Srikanth (14G01A0409)</p> <p><u>For III ECE</u> 1. Mr. Uma Maheshwar Reddy (15G01A0445) 2. Ms. K Lokeswari (15G01A0426)</p> <p><u>For II ECE</u> 1. Mr. K Sai Krishna (16G01A0466) 2. Ms. N Alekhya (16G01A0499) 3. Mr. K Poornachandra Rao (16G01A0453) 4. Ms. K Uma Maheswari (16G01A0499) 5. Mr. U Nagadharani (16G01A04)</p>

Space Logo	
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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	4 th Jan, 2017 to 2 nd Jan, 2019	Training
Wirpo	28 th June, 2016 to 27 th June, 2019	Internship & Placements
Takeoff Technologies	15 th June, 2015 to 14 th June, 2020	On job Training, Technical sharing, Faculty Exchange, Research Consultancy, Placements & Training
Seventh Sense Talent Solutions	7 th April, 2015 to 6 th April, 2020	On job Training, Technical sharing, Faculty Exchange, Research Consultancy, Placements & Training
Indian Telecom Innovation Hub-TBI	29 th Jan, 2015 to 28 th Jan, 2018	Bootup Camps, Seminars & Workshops



SRI VENKATESA PERUMAL COLLEGE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)

PUTTUR

Counselling Code :

For EAPCET - **SVPP** | For POLYCET - **SVPP**
For ICET/ECET - **SVPP** | For PGCET - **SVPP**

For Admissions Contact : **+91 9908123009** | **+91 9701633009**

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