



Sri Venkatesa Perumal College of Engineering and Technology, Puttur

AUTONOMOUS-NAAC ACCREDITED
Puttur-517583, Andhra Pradesh

Estd:2001

Department of MECHANICAL Engineering

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OUR INSPIRATION



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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 Anataparamu (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.T.SunilKumar Reddy,

Dr. T.SunilKumar 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 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. T.SunilKumar Reddy



Dr.T.SunilKumar
Reddy
Principal

COLLEGE VISION

- ✚ To emerge as a Center of Excellence for Learning and Research in the domains of Engineering, Technology, Computing and Management.

DEPARTMENT VISION

- ✚ To become a Centre of Excellence in Mechanical Engineering Studies and Research.

COLLEGE MISSION

- To provide congenial academic ambience with state-of-art resources for learning and research.
- Ignite the students to aquire self-reliance in the latest technologies
- Unleash and encourage the innate potential and creativity of students.
- Inculcate confidence to face and experience new challenges.
- Foster enterprising spirit among students work collaboratively with technical Institutes/ Universities/ Industries of National and International repute.

DEPARTMENT MISSION

- Provide congenial academic ambience with necessary infrastructure and learning resources.
- Inculcate confidence to face and experience new challenges from industry and society.
- Ignite the students to acquire self-reliance in State-of-the-Art Technologies.
- Foster Enterprising spirit among students.

Events(Workshops/Seminars/SoftSkills Training)

S.NO.	Description of event	Date (From – To)	Target Group	No.of.Students	Resource Person Details (if any)
1	Two Days workshop on alternative fuels for IC engine	4/04/2022 to 5/04/2022	II Mechanical Students	48	Sri. T. Mathevan Pillai
2	One Week training program on ProE	28/03/2022 to 2/04/2022	III Mechanical Students	22	Mr. H. Suresh Kumar Mr. B. Moulikumar
3	One Day Seminar on Bio fuel & its applications	24/02/2022	III & IV B.Tech students	60	Mr. D. Ashok Kumar Senior Engineer SibarIndustry, Renigunta

Alternative fuels for IC engine

Mechanical Engineering Department successfully organized a One Day Seminar on **Bio fuel & its applications** for 2021-22 2nd sem students on 24th February 2022.



One Week training program on ProE

Mechanical Engineering Department successfully organized One Week training program on ProE for 2021-22 2nd sem students on 28/03/2022 to 2/04/2022..



One Day Seminar on Bio fuel & its applications

Mechanical Engineering Department successfully organized a One Day Seminar on **Bio fuel & its applications** for 2021-22 2nd sem students on 24th February 2022.



Faculty Achievements

1. **Mr. S. Hari Babu** Published a journal Paper with title **Austenitic transformation and influence of prior ferrite formation on martensite transformation characteristics of Al-added P91 ferritic-martensitic steel**

FACULTY DEVELOPMENT PROGRAM

S.No.	Name of the Faculty	Event Title	Place
1	T. Ramachandraiah	Advances in Materials Processing- 3D Printing and Opportunities	VIT,A.P
2	T. Lakshmipathi	Advances in Materials Processing- 3D Printing and Opportunities	VIT,A.P
3	M. Pradeep Kumar	Advances in Materials Processing- 3D Printing and Opportunities	VIT,A.P

REPUBLIC DAY CELEBRATIONS

National Service Scheme (NSS), unit-1 & unit-2 of Sri Venkatesa Perumal College of Engineering and Technology, Autonomous, Puttur celebrated “Republic Day” celebrations which is organized in our campus on 26th January, 2022. India won her freedom on the 15th of August, 1947 and became a republic on the 25th of January 1950. The new constitution of free India came into force with effect from this day. It is a day of national rejoicing and a red letter day in our country. The day is celebrated with pomp and show, zeal and spirit throughout the length and breadth of the country. Students, Staff and Faculty members filled with a feeling of patriotism and dedication gathered near C Block. The celebration started with the hoisting of the National Flag by the Dr. T. Sunil Kumar Reddy, Principal of SVP CET, Puttur. In his speech, the speaker highlighted the importance of the Constitution and its unique features such as Sovereign, Socialist, Secular, Democratic and Republic enshrined in the preamble of the constitution. He also gave an insight on the various accomplishments achieved by college and motivated the crowd for bringing more laurels for the college through their accomplishments. The speech was followed by the National Anthem, various other representations of the classical art forms in the different dances performed by the students of SVP CET, giving a glimpse of the diversity in unity of the nation and the Guard of Honor. The program ended with the message to create a great nation through collective efforts from all individual.

Sweets were distributed among all the faculty and students.

“One Nation, One Vision and One Identity” “Happy Republic Day”

Total No. of Participants: 370

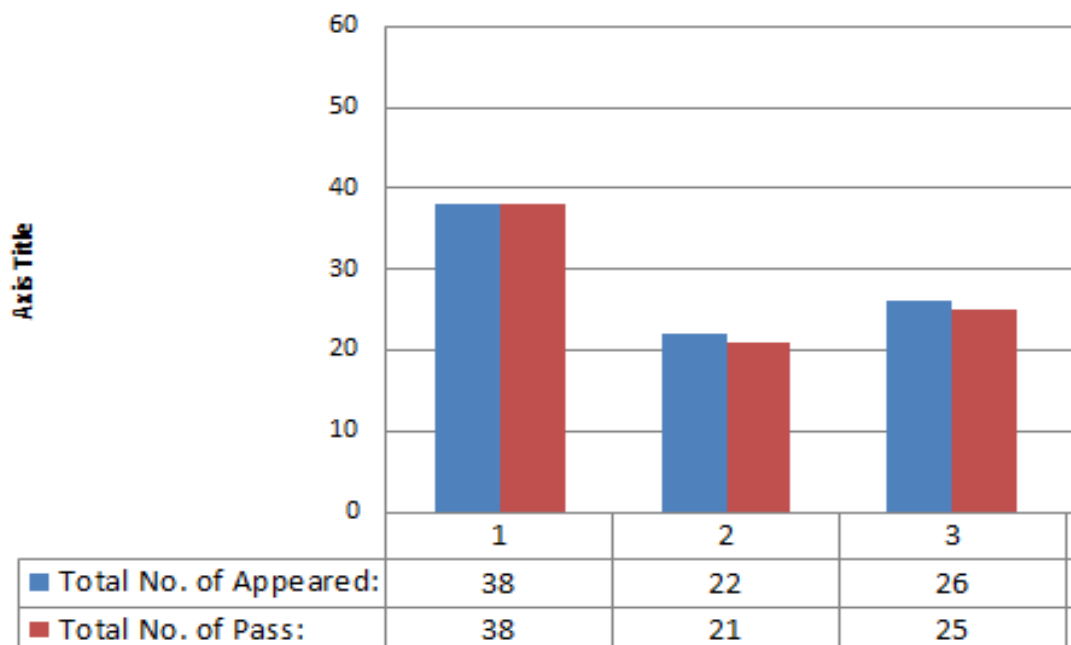


TRAINING & PLACEMENT ACTIVITIES

S.No	Date	Name of the Training/Event	Name of the organization/Re-Source Person
1.	18.01.2021 to 22.01.2021	Wipro Company Specific Training	Talentio Solutions India Pvt. Ltd., Hyderabad Mr. Rakesh Mr. Joseph Mr. Ranjith Kumar
2.	01.02.2021 to 07.02.2021	Technical Training on Python Programming	Mr. Satya Narayana, Free Lancer
3.	20.02.2021	Virtual Session A Glimpse of Probabilistic Data Structures	Sri. Venkatababaji Sama, Principal Product Architect & VP, Acalvio
4.	22.02.2021 to 24.02.2021	Infosys Company Specific Training	Talentio Solutions India Pvt. Ltd., Hyderabad Mr. Somesekhar Reddy Mrs. Pravalika
5.	26.04.2021 to 30.04.2021	Aptitude Training(Logical)	Mr. M. Sambaraju

ACADEMIC PERFORMANCE

Admitted Batch	Year – Semester	Total Students Registered	Total No.of.students Passed	Pass Percentage (%)
2018-2022	IV-II	38	38	100%
2019-2023	III-II	22	21	95.45%
2020--2024	II- II	26	25	96.15%



Industry visit

S.No.	Date of Visit	Name of the Industry	Place	Target	No of students attended
1	24-02-2022	NELCAST Limited	Gudur	IV B.TECH	38



National Service Scheme (NSS)

National Service Scheme (NSS), unit-1 & unit-2 of Sri Venkatesa Perumal College of Engineering and Technology, Autonomous, Puttur, organized “COVID-19 Vaccination Drive” on 10-02-2022 at campus. At present the most dangerous news is all about corona virus. The cases are increasing gradually day by day. The COVID-19 vaccines produce protection against the disease, as a result of developing an immune response to the SARS- Cov-2 virus. Developing immunity through vaccination means there is a reduced risk of developing the illness and its consequences. This immunity helps you fight the virus if exposed. Getting vaccinated may also protect people around you, because if you are protected from getting infected and from disease, you are less likely to infect someone else. This is particularly important to protect people at increased risk for severe illness from COVID-19, such as healthcare providers, older or elderly adults, and people with other medical conditions. As a part of this all NSS Units Volunteer students participated in the event. The objective of this program is to give vaccine for all the staff and students.

Total No. of Participants: 370

National Service Scheme (NSS), unit-1 & unit-2 of Sri Venkatesa Perumal College of Engineering and Technology, Autonomous, Puttur organized a Swachh SVP CET program on 04-02-2022 in campus. National Service Scheme (NSS) Volunteers to keep their surroundings neat and clean to maintain a healthy Hygiene. In the present global pandemic crisis we need to keep our houses and surroundings clean. All of us live in a neighborhood or surrounding. We must keep our surroundings neat and clean. This will help us to live healthy and better lives. Keeping our surroundings clean will only help in the betterment of society. Every household generates waste or garbage. Now, waste or garbage should not be thrown anywhere, and everywhere, but only in trash bins. Throwing garbage all over the place will only dirties our surroundings and pollutes the environment. Controlling the use of plastic bags will also help to keep our surroundings clean. One should use recycled and eco-friendly products such as paper or jute bags instead of plastic bags. Throwing of plastic bags by the roadside only makes our surroundings dirty and unhygienic. Plastic bags are not soluble so they clog drains and cause water logging. Do not litter on the road or in your neighborhood. Littering cause’s land, air and water pollution. Try planting trees and plants that will beautify our surroundings as well as keep us healthy.

Total No. of Participants: 270



COVID-19 Vaccination Drive



Swachh SVP CET

Higher Education

S. NO.	STUDENT NAME	ENROLMENT NUMBER	Name of the Organisation
1.	<u>Anugula Ram Kumar</u>	17G01A0304	<u>Chadalawada Ramanamma Engineering College(CREC), Tirupathi</u>
2.	<u>Bodireddy Thulasi Krishna</u>	17G01A0308	<u>Sri Venkatesa Perumal College of Engineering & Technology (SVPP),Puttur</u>
3.	<u>Guvvala Aravindh</u>	17G01A0317	<u>Sri Venkateswara University College of Engineering (SVUCE), Tirupathi</u>
4.	<u>Kanaparthi Sasi Kumar</u>	17G01A0320	<u>Chadalawada Ramanamma Engineering College (CREC),Tirupathi</u>
5.	<u>Palakonda Ramakrishna Reddy</u>	17G01A0333	<u>Sri Venkatesa Perumal College of Engineering & Technology (SVPP),Puttur.</u>

Placement Details

S. NO.	NAME OF THE COMPANY	NO. OF STUDENTS PLACED	SALARY PER ANNUM (LAKHS)
1	<u>Hyundai Mobis-Talentpro</u>	16	1.8
2	Infosys	1	3.6
3	Rialto	4	1.65
4	SKOLAR	1	3.0
5	TCS	2	3.37
6	Wipro	4	3.5

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.



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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