



Sri Venkatesa Perumal College of Engineering and Technology, Puttur

AUTONOMOUS-NAAC ACCREDITED
Puttur-517583, Andhra Pradesh

Estd:2001

Department of MECHANICAL Engineering

News Letter: July-December(2021-22)

Issue:I

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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 Anapaturamu (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, Sri 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 acquire 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	One week workshop on AutoCAD	22/11/2021 to 27/11/2021	II B.Tech Students	48	Mr. M. Ravishankar Mr. L. Murali
2	One Day Seminar on Advanced Manufacturing Technology	18/08/2021	III & IV B.Tech students	60	Mr. K. Chandra Sekhar Reddy Research Engineer Pondy Oxides & Chemicals Ltd., Renigunta

ONE WEEK WORKSHOP ON AUTOCAD

Mechanical Engineering Department successfully organized a Career a workshop on entitled with “**ONE WEEK WORKSHOP ON AUTOCAD**” for Mechanical students on 26th July to 31st August 2018.



One Day Seminar on Advanced Manufacturing Technology

Mechanical Engineering Department successfully organized a One Day Seminar on **Advanced Manufacturing Technology** for 2021-22 1st sem students on 18th August 2021.



Faculty Achievements

1. **Dr. S.L.V. Prasad** Published a journal Paper with title **DESIGN OF AGRICULTURAL PESTICIDES SPRAYING ROBOT**

Faculty Development Program

S.No.	Name of the Faculty	Type of Program (Professional Development Programmes, Orientation/Induction Programmes, Refresher Course, Short Term Course)	start Date and end date	Name of the Organising Institution
1.	U. Pichandi	FDP on Advances in Mechanical Engineering for Research	10-08-2021 to 14-08-2021	Annamacharya Institute of Technology & sciences, Rajampet
2.	E. Rajesh	FDP on Advances in Mechanical Engineering for Research	10-08-2021 to 14-08-2021	Annamacharya Institute of Technology & sciences, Rajampet
3.	R. Ramanath	FDP on Advances in Mechanical Engineering for Research	10-08-2021 to 14-08-2021	Annamacharya Institute of Technology & sciences, Rajampet
4.	B.V.J. Chandbadshah	FDP on Advances in Mechanical Engineering for Research	10-08-2021 to 14-08-2021	Annamacharya Institute of Technology & sciences, Rajampet
5.	A. Siva Kumar	FDP on Advances in Mechanical Engineering for Research	10-08-2021 to 14-08-2021	Annamacharya Institute of Technology & sciences, Rajampet
6.	Dr. G. Naresh Kumar	FDP on Mechanical Components Drafting by Autocad	16-08-2021 to 01-09-2021	Andhra Pradesh State Skill Development Corporation (APSSDC)

7.	S. Hari Babu	FDP on Mechanical Components Drafting by Autocad	16-08-2021 to 01-09-2021	Andhra Pradesh State Skill Development Corporation (APSSDC)
8.	J. Kumar	FDP on Mechanical Components Drafting by Autocad	16-08-2021 to 01-09-2021	Andhra Pradesh State Skill Development Corporation (APSSDC)
9.	T. Lakshmi pathi	FDP on Mechanical Components Drafting by Autocad	16-08-2021 to 01-09-2021	Andhra Pradesh State Skill Development Corporation (APSSDC)
10.	P. Vikram	FDP on Mechanical Components Drafting by Autocad	16-08-2021 to 01-09-2021	Andhra Pradesh State Skill Development Corporation (APSSDC)

INDEPENDENCE DAY CELEBRATIONS

NSS unit-1 & unit-2 of Sri Venkatesa Perumal College of Engineering and Technology, Autonomous, Puttur celebrated the 75 th Independence Day of our Beloved Country, India. At starting, Dr. V. Ganesh, Professor and NSS Program officer, welcomed all who were present over this auspicious occasion of celebration of 75 th Independence Day. The National Flag was hosted by Dr. T. Sunil Kumar Reddy, Principal, SVP CET followed by National Anthem and Zenda Geet.

In his speech, Dr. T. Sunil Kumar Reddy, given remarks about present situation of unlock procedure during this Covid pandemic. He shared his valuable suggestions for staff and students to keep ourselves safe in this scenario. He also reminded about the great contributions of freedom fighters, soldiers who keep our borders safe, farmers who grow the sufficient food, Scientists working in the Lab, Engineers working on ground and all who build the Nation in last 75 years.

The program was arranged by NSS Unit-1 & Unit-2 of the college. In this Occasion a series of games and sports were conducted to the NSS Volunteers along with other interested students of various departments on the occasion of Independence Day celebrations and prizes and certificates were presented to the winners by Dr. T. Sunil Kumar Reddy, Principal of SVP CET and Sri. Ravuri V. Balaji, Vice Chairman of SVP CET, Puttur. The function ended with vote of thanks given by Dr. G. Naresh Kumar, Professor, Dept. of Mechanical Engineering followed by National song “Vande Mataram”.

Total No. of Participants: 190



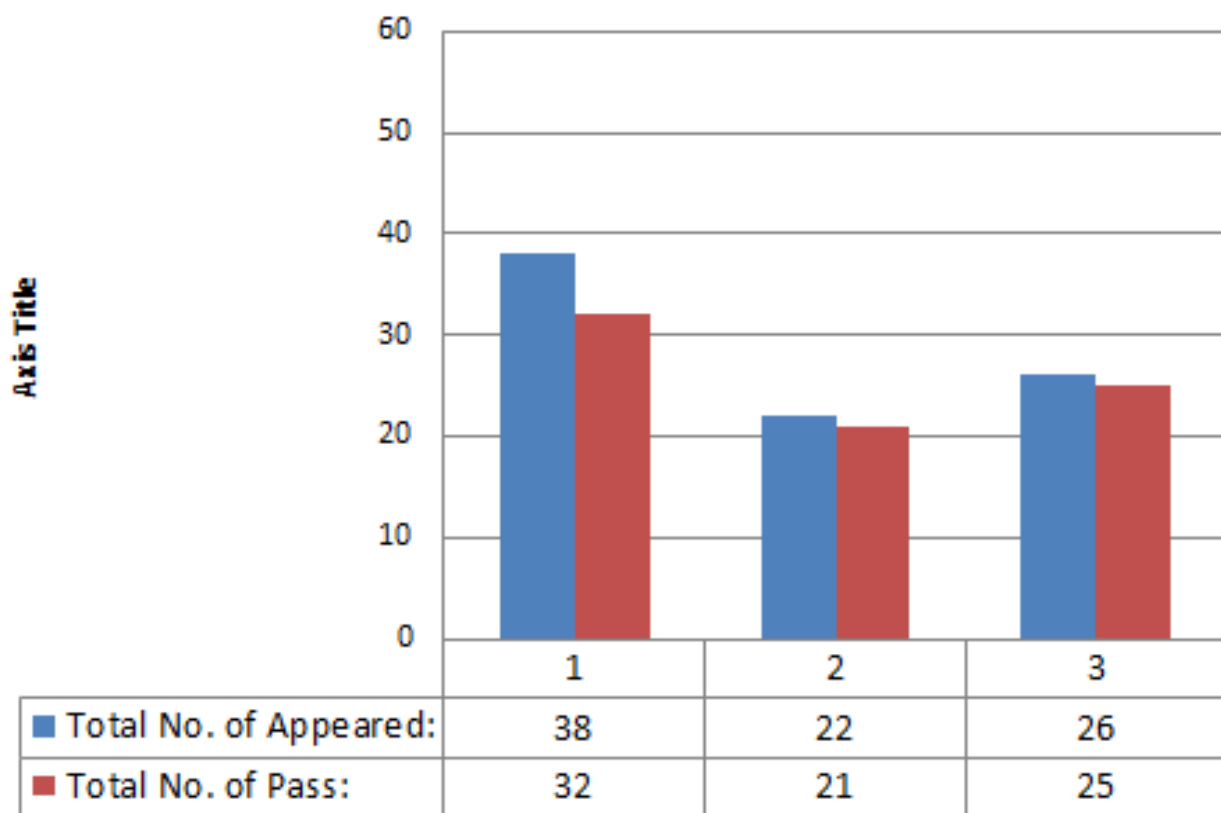
TRAINING & PLACEMENT ACTIVITIES

S.No	Date	Name of the Training/Event	Name of the organization/Re-Source Person
1	26.07.2021 to 01.08.2021	TCS Company Specific Training- Online	Talentio Solutions India Pvt. Ltd., Hyderabad Mr. Vignesh Kumar Mr. Somasekhar Ms. Pravalika
2	06.08.2021 to 07.08.2021	Online- Resume Preparation Course	Seventh Sense Talent Solutions, Bangalore Mr. K Vinodh Prabhu Mr. A. Ravi Kiran
3	14.08.2021 to 15.08.2021	Virtual Mock Interviews	Seventh Sense Talent Solutions, Bangalore Mr. Ramesh Babu Ms. Priyanka Mr. Shyam Sundhar Mr. Joseph
4	17.08.2021 to 19.08.2021	Mphasis Company Specific Training	Six Phrase, Chennai Mr. Senthil Kumar Mr. Prabhu Kiran Mr. Selvam
5	06.09.2021 to 09.09.2021	Wipro Company Specific Training	Talentio Solutions India Pvt. Ltd., Hyderabad Mr. Rakesh Mr. Joseph Mr. Ranjith Kumar
6	11.09.2021	Interaction on Current Trends in IT	Mr. Ashok Joshi, Zenopsys
7	15.09.2021 to 19.09.2021	Virtual Technical Training on C & DS	Mr. Satya Narayana, Free Lancer
8	04.10.2021 to 09.10.2021	Verbal Training	Mr. K Srinivasa Reddy, ACE Academy
9	01.11.2021 to 06.11.2021	Aptitude Training (Quants)	Mr. M. Sambaraju
10	17.11.2021	Stress Management & Leadership qualities	Mr. Mahindra, Motivational Speaker
11	06.12.2021 to 12.12.2021	Technical Training on Python Programming	Mr. Satya Narayana ,Free Lancer



ACADEMIC PERFORMANCE

Admitted Batch	Year – Semester	Total Students Registered	Total No.of.students Passed	Pass Percentage (%)
2018-2022	IV-I	38	32	84.21%
2019-2023	III-I	22	21	95.45%
2020--2024	II- I	26	25	96.15%



Internships

S.No.	Internship Title	Name of the Industry	No. of Students	Duration
1	Improving Mechanical And Metallurgical Properties of SG Cast Iron By Varying Alloying Elements	Electrosteel Castings limited	11	4 weeks
2	Design And Fabrication of Lube Oil Filters Disposal System	Pushit Steels Private Limited	12	4 weeks

National Service Scheme (NSS)

National Service Scheme (NSS), unit-1 & unit-2 of Sri Venkatesa Perumal College of Engineering and Technology, Autonomous, Puttur Celebrations of “Dr Sarvepalli Radhakrishnan Birth Anniversary” (Teachers Day) on 5th September 2021. Teacher’s Day is celebrated on 5th September every year on the occasion of the Birth anniversary of India’s second Hon’ble President, Dr. Sarvepalli Radha krishnan. Dr. Sarvepalli Radha Krishnan was of the opinion that “Teachers should be the best minds in the country”. On every September 5th Teacher’s Day is celebrated all over India as an occasion to appreciate and acknowledge the efforts and hard work of our teachers in making us sophisticated and responsible individuals. The event was concluded with various performance including dance, song, fun activity, etc. by students as a token of Gratitude to their beloved teachers. Students took their teachers well wishes and guidance for the future.

Total No. of Participants: 210



National Service Scheme (NSS), unit-1 & unit-2 of Sri Venkatesa Perumal College of Engineering and Technology, Autonomous, Puttur Celebrated “Sri Mokshagundam Visvesvaraya Birth Anniversary” which is named as Engineers Day on 15-09-2021. The Engineering Community across India is celebrating Engineers Day on 15th September every year as a remarkable tribute to the greatest Indian Engineer Bharat Ratna Sri Mokshagundam Visvesvaraya (popularly known as Sir MV). He is held in high regard as a pre-eminent engineer of India. “Role of Engineers in developing India” was the theme of the event. This event is planned to create awareness to students and faculties on Role of engineers in the development of our Nation. Finally NSS organized a Project Expo for students to encourage a new innovations.

Total No. of Participants: 270



Student Achievements



III B.Tech ME students participated in project Expo



IV B.Tech ME students participated in project Expo

Industry Visit

S.No.	Date of Visit	Name of the Industry	Place	Target	No of students attended
1	11-09-2021	Sri Varsha Food Products	Renigunta	II & III B.TECH	60



Alumni Events

S.NO	Name of Alumni	Event Title	Date	Target Group
1	Mr. K. Ravi Theja	How to get Job in Software company	16-11-2021	III & IV B.Tech Mech students



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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