

## SVCET VISION

Carving the youth as dynamic, competent, valued and knowledgeable professionals who shall lead the Nation to a better future.

## SVCET MISSION

To Provide quality education, student-centered teaching - learning processes and state-of-art infrastructure for professional aspirants hailing from both rural and urban areas. To Impart technical education that encourages independent thinking, develops strong domain of knowledge, contemporary skills and positive attitudes towards holistic growth of young minds.

## ABOUT SVCET

Sri Venkateswara College of Engineering and Technology (Autonomous) (SVCET), Chittoor, Ranked with 198 Among Top Engineering Colleges by NIRF 2022, MHRD, Govt. of India. SVCET is also NBA Accredited under Tier-I for three years upto 30.06.2025 and Accredited by NAAC with A Grade Accredited Institution. Established in the year 1998, the Institute is Affiliated to Jawaharlal Nehru Technological University, Ananthapuramu and Recognized by AICTE, New Delhi. It is also Recognized by the UGC under Section 2(f) and 12(b). The Institute has been Granted Autonomy by UGC from Academic Year 2011-2012. The Institute offers Eight(8) UG and Six(6)PG programs in Engineering and Technology, MBA , MCA and offers Four(5) Diploma programmes” The laboratories and workshops are fully equipped with the state-of-art of facilities; particularly the computer centre, CAD/CAM center, Automated Library; Digital Library, internet and language labs are value added assets to the college. On the whole, the college provides a safe, secure and ingenious ambience to the students for integrated learning practices

## Chief Patron

**Dr. R. Venkataswamy, Chairman  
Patron**

**Sri. Ravuri V. Srinivas, Vice Chairman  
Chairman**

**Dr. M. Mohan Babu, Principal  
Advisory Committee**

**Dr. I. Sudarsan Kumar, Director**

**Dr. E. Lokanadha Reddy, Vice Principal  
Convenor**

**Dr. P.Jyotheeswari, HOD - CSE  
Co Convenor**

**Dr. T.Vivekanandhan, HOD - CSD**

**Dr. N.Suresh, HOD-IT**

## Organising Committee

**Dr. B.Damodhar Reddy, HOD-Civil**

**Dr. Y.N.Vijay Kumar, HOD-EEE**

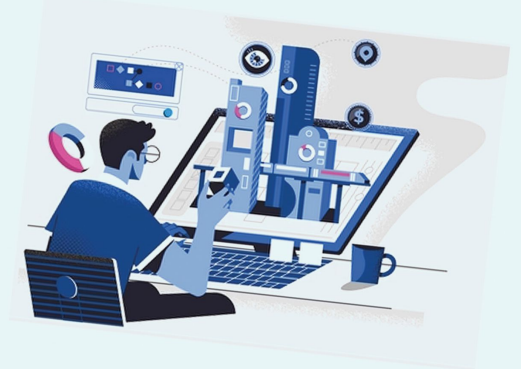
**Dr. V.Harinadh, HOD-ME**

**Dr. T.Somassoundaram, HOD-ECE**

**Dr. K.Komala, HOD-HAS**

**Dr. T.Raja Reddy, HOD-MBA**

**Mr. N.Sendhil Kumar, HOD-MCA**



## SRI VENKATESWARA COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Recognized as College with Potential For  
Excellence by UGC| Accredited by NAAC 'A' Grade  
& NBA Approved by AICTE, New Delhi |

Affiliated to JNTUA, Ananthapuramu.  
R.V.S. Nagar, Tirupati Road, Chittoor - 517127

# PAPER PRESENTATION

## CIVIL ENGINEERING

- Watershed Management
- Advanced Concrete Technology
- Earthquake Resistant Design
- Transportation Engineering Technologies
- Solid Waste Management

## MECHANICAL ENGINEERING

- Recent Developments in Mechanical Engineering
- Industrial Robotics
- Additive Manufacturing
- Hybrid & Autonomous Vehicles

## ELECTRICAL AND ELECTRONICS ENGINEERING

- Power Electronics and Drives
- Renewable Energy Sources
- Electric Vehicles
- Smart Grid & Micro Grid
- High Voltage & Insulation Technology
- Advanced Electrical Machines

## ELECTRONICS & COMMUNICATION ENGINEERING

- VLSI and its Applications
- Signal processing
- Embedded systems
- Nanotechnology
- 5G Technology

## CSE,IT,CSD, CSM

- Cyber Security
- Data Science
- Block chain
- IoT
- Cloud computing
- Data Mining

## HUMANITIES AND SCIENCES

- Speech on Fire
- Math Matters - Math Quiz
- Poster Presentation - Smart Materials

## DEPARTMENT OF MANAGEMENT STUDIES

- Best Manager
- Gems Hunting
- AD Zap
- Busines Quiz
- Sinking
- HR Talkies

## DEPARTMENT OF COMPUTER APPLICATIONS

- Virtual Reality & Augmented Reality.
- Role of Machine Learning in Social Media Marketing.
- Mobile computing using Cloud.
- Building no-code applications.
- Block Chain Technology.

# INSTRUCTIONS TO PARTICIPANTS

## PAPER PRESENTATION

- The paper should be neatly typed on A4 size with 1.5cm margin on all 4 sides, max of 10 pages including abstract, figures and tables.
- Abstract should have max of 150 words.
- The title of paper should be of font 16 Times New Roman, Bold. The text of paper should be of font 12, Times New Roman with 1.5 spacing.
- Maximum of 2 Authors per paper.
- Full paper must be sent before the deadline to e-mail: [itechnofest2k22@svcet.edu.org](mailto:itechnofest2k22@svcet.edu.org) with subject as department name and title of the paper.  
NOTE: Students can submit Papers in topics other than those listed above

## PROJECT EXPO

- Project should be presented with a working prototype . each project batch may contain maximum of five members.
- Abstract and technical details have to be sent to e-Mail [itechnofest2k22@svcet.edu.org](mailto:itechnofest2k22@svcet.edu.org) with subject as project/innovate idea or concept-department name and project title.
- A registration fee of Rs.200/- has to be paid for each Student at the time of registration.
- The prizes for the project/ innovative idea or concept may not be given if there is no innovativeness /discretion of judges.

## TECHNICAL QUIZ

A team of 4 members are to participate in technical quiz

## IMPORTANT DATES

LAST DATE FOR SUBMISSION OF PAPER:	15-12-2022
DATE OF INTIMATION OF ACCEPTANCE :	17-12-2022
LAST DATE FOR REGISTRATION :	22-12-2022
DATE OF THE EVENTS :	22-12-2022

