

Sri Venkateswara S College of Engineering





Paper Presentation

Workshop on Design Thinking

Events

Project Exhibition

& Displays

Poster

Presentation







21^{5t} Annual ISTE Tamilnadu Section Engineering Students Convention on

Recent Technological Trends and Engineering Innovations Powering A Sustainable Future

DATE OF CONVENTION 29-04-2023

Registration Fee

ISTE Student Members: Rs: 100/-

Non-ISTE Student Members: Rs: 200/-

- Student registration cannot be canceled. However, a name change would be permitted
- A student can attend a maximum. of two events
- Payment shall be made through online only.
- On the spot payment is not encouraged

Convenors:

ISTE SVCE Faculty Chapter Dr.S.Gopinath, Chairperson,

Mobile: 94451 15107

Mr. S.Senthil Rajan, Secretary cum Treasurer, Mobile: 9444447806

ISTE SVCE Students Chapter

Dr.S. Natarajan, Chairperson

Mobile: 99945 15856

Mr. G. Kirubakaran, Secretary Cum Treasurer,

Mobile: 89036 26901

LAST DATE FOR REGISTRATION: 26th APRIL 2023 DATE OF INTIMATION: 28th APRIL 2023 DATE OF EVENT: 29th APRIL 2023

Refer the Website for more details: https://istesvce.netlify.app

Register at: https://shorturl.at/bhUVY



- Industrial IOT
 Industrial Automation
 Materials Technology
 Smart Manufacturing
 Product Development using Fusion 360

- Ocean Engineering
 Bio-fouling and anti-fouling
 Marine Science & Sustainable Technology
 Marine Conservation Solutions
 Sustainable Marine Aquaculture



- Development of Smart City Nano-technology based cementitious material
 Geospatial Technology
 Life Cycle Assessment



- Augmented Reality/Virtual Reality Video Analytics Digital Trust Using Block Chain Technology Datafication in Data Science Computing Power Using AI



- 3D Bioprinting Technology & Applications Food Processing and Shelf-Life Extension Bio-based Cosmetics & Personal Care
- Innovative Technologies in Agriculture



Online payments Details: Account Name: ISTE-STUDENTS CHAPTER SVCE

Account No: 467302375 Bank Name: Indian Bank

Branch: Sriperumbudur IFSC Code: IDIB000S080



Name: ISTE STUDENTS CHAPTER SVCE Pay Directly to: 8248591874@indianbk



Sub Themes

- 5G Technology and smart antenna systems IOT and Machine Learning Applications Smart Systems and Automation UAV & V2V communication Healthcare Informatics & Signal Processing



- Green Building & Sustainable Development Advancements in water purification Energy from waste Carbon Sequestration



- Building Information Modelling
 Big Data and Data Analytics
 Cyber Security & Block Chain Technology
 Extended Reality
 Cloud & Sustainable Computing



- Smart Grid Technologies Electric Vehicles Renewable Energy Technologies Green and Self Powered IOT & Sensors



- Challenges in EVs and HEVs
 Simulation and Modelling of EVs
 Autonomous Vehicles
 CNG and Hydrogen Vehicles
 IOT Applications in Automotive Vehicles



Office Bearers-ISTE SVCE Student Chapter:

Mr.S.Sakthivel, President Mr.V.Raaghav, Vice President

Ms.S.S.Dhakshini, Vice President

Mr. G.Ceralaathan, Vice President Ms.K.Madhumitha, General Secretary

Mr.S.Rishab, General Secretary

Ms. Pavadharni Shanmugam, General Secretary

Mr.R.Jeya Prasath, Joint Secretary

Mr.K.Rahul, Joint Secretary

Ms.M.Deepika, Joint Secretary Mr.S.Prasanth, Treasurer

Ms.R.Jyotsna, Treasurer

For Further Details, Contact Students Co-ordinators:

> Paper Presentation Mr. Vinish U. Krishnan Mobile: 9360440436

Project Exhibition & Displays Ms.B.Vardhini Mobile: 8105721065

> Poster Presentation Ms.S.Subasree Mobile: 9123559164

Workshop on Design Thinking Mr.K.S.Nithishwaran Mobile: 6382587302