



ABOUT SPCE

SPCE : Sardar Patel College of Engineering, a Government Aided Engineering College was established in 1962. The institute is Autonomous and permanently affiliated with the University of Mumbai. It has received a Grade "A" rating from Govt. of Maharashtra and constantly secures high ranks and accreditations. Institute offers B.Tech, M.Tech, and Ph.D. Programs in Civil engineering, Mechanical engineering, and Electrical Engineering. SPCE has successfully completed TEQIP II and TEQIP III projects.

ABOUT SAEINDIA

SAEINDIA : SAEINDIA is India's leading resource for mobility technology. As an individual member-driven society of mobility practitioners, the ownership of SAEINDIA lies with its members, who are individuals from the mobility community, which includes Engineers, Executives from Industry, Government Officials, Academics and Students. SAEINDIA is a strategic alliance partner of SAE International registered in India as an Indian nonprofit engineering and scientific society dedicated to the advancement of the mobility industry in India.

PATRONS

Dr. Sessa Iyer
Chairman BoG
SPCE, Mumbai

Dr. M. M. Murudi
I/C Principal
SPCE, Mumbai

Dr. Reji Mathai
Chairman
SAEINDIA WS

ORGANIZING FACULTY

Dr. Santosh Rane
HOD (Mechanical Engineering
Department, SPCE Mumbai)
Vice - Chairman
SAEINDIA WS

Dr. Sachin Vankar
Assistant Professor
(Mechanical Engineering
Department, SPCE Mumbai)

ORGANIZING STUDENT COMMITTEE

Aqdas Siddiqui
Chairperson
SPCE SAE Collegiate Club
8793545068

Sushant Mohod
BOD
SPCE SAE Collegiate Club
8600969133

Amruta Patil
Vice-Chairperson
SPCE SAE Collegiate Club
9975067947

Shreya More
Vice-Chairperson
SPCE SAE Collegiate Club
9702296321

In Collaboration with IIIE SPCE Student Chapter & IIC SPCE Student Chapter.

- Registration Fee Rs. 149
- Registration is free for SPCE students.

APPLY NOW



Contact For Registration & Queries :

☎ Amey Gavakar
9326365380

☎ Tanmay Bhatewara
7588710574

☎ Amruta Patil
9975067947

☎ Shafin Pathan
8767415763



https://www.instagram.com/sae_spce



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Bharatiya Vidya Bhavan's
SARDAR PATEL COLLEGE OF ENGINEERING
Andheri (W) Mumbai – 400058



DEPARTMENT OF MECHANICAL ENGINEERING Organizes

NATIONAL LEVEL PROFESSIONAL DEVELOPMENT PROGRAM ON ANALYSIS AND SIMULATION OF ENGINEERING SYSTEMS



ABOUT THE EVENT

Enhance your engineering expertise through hands-on learning in modern simulation and analysis techniques. Discover advanced tools and methodologies to model, analyze, and optimize complex engineering systems for real-world applications.



ABOUT SPEAKER

The speaker brings with him over 12 years of rich professional experience, demonstrating deep expertise, innovation, and leadership in his field, making him a highly respected figure in the industry.



EVENT HIGHLIGHTS

- Hands-on learning with professional software
- Insights from an Eminent Industry Expert
- Certification upon successful completion



03rd Nov – 08th Nov 2025
Venue – GMeet
Time- 19:00 hrs – 21 :00 hrs



Registration Link

<https://forms.gle/vK11XuuS2fsbZhKd8>

Schedule of the Program

Date & Day	Topics
03 rd Nov 2025 (Monday) Time- 19:00 hrs - 21 :00 hrs	<ul style="list-style-type: none">• Basics of professional software• Graphical Capabilities• Overview of Toolboxes in professional software with respect to applications
04 th Nov 2025 (TUESDAY) Time- 19:00 hrs - 21 :00 hrs	<ul style="list-style-type: none">• Fluid and Thermal Systems modelling
05 th Nov 2025 (WEDNESDAY) Time- 19:00 hrs - 21 :00 hrs	<ul style="list-style-type: none">• In-Depth Understanding of How to Model Systems in Electric Vehicle
06 th Nov 2025 (THURSDAY) Time- 19:00 hrs - 21 :00 hrs	<ul style="list-style-type: none">• Focus on Control Strategy Development using Professional Software
07 th Nov 2025 (friday) Time- 19:00 hrs - 21 :00 hrs	<ul style="list-style-type: none">• Applications on Machine Learning and Deep Learning
08 st Nov 2025 (saturday) Time- 19:00 hrs - 21 :00 hrs	<ul style="list-style-type: none">• Recap and Test