

INDIAN INSTITUTION OF INDUSTRIAL ENGINEERING (IIIE)



Organizes

68th National Convention
6th International Conference on Industrial Engineering
(ICIE-2026)
&
National Productivity Competition (NPC 2026)

Theme

**Integrating Artificial Intelligence and Industrial Engineering :
The Path to Viksit Bharat @2047**

August 07-08, 2026



Hosted by

Sardar Vallabhbhai National Institute of Technology, Surat
Indian Institution of Industrial Engineering (IIIE),
Surat Chapter

ABOUT THE CONVENTION AND CONFERENCE

The 68th National Convention of Indian Institution of Industrial Engineering and 6th International Conference on Industrial Engineering (ICIE-2026) at Sardar Vallabhbhai National Institute of Technology Surat continue a proud tradition of academic excellence and industry collaboration in the field of Industrial Engineering. The institute has successfully organized previous editions of the conference in 2011, 2013, 2015, 2017, and 2019, each serving as a prestigious platform for researchers, academicians, industry professionals, policymakers, and students from India and abroad to exchange knowledge and discuss emerging trends in industrial engineering. The earlier conferences focused on contemporary themes such as manufacturing excellence, supply chain management, optimization techniques, quality engineering, sustainability, Industry 4.0, and smart manufacturing. Notably, ICIE-2015 was organized alongside the 57th National Convention of the Indian Institution of Industrial Engineering on theme Systems, Speed, Scale and Skills - Changing Role of Industrial Engineering and ICIE-2019 was conducted with the 61st National Convention of IIE on the theme Role of Industrial Engineering in the Developing Economy, featuring over 170 research papers and case studies across multiple technical sessions. Building upon the remarkable success of these editions, 68th National Convention of Indian Institution of Industrial Engineering and 6th International Conference on Industrial Engineering (ICIE-2026) aim to provide a global platform for innovation, research dissemination, and discussions on future industrial challenges and opportunities.

ABOUT THE SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

The Institute was established as Sardar Vallabhbhai Regional College of Engineering & Technology (SVRCET) Surat in 1961 as one of the Regional Engineering Colleges (RECs) to impart technical education. The Institute had begun with offering Bachelor Degree Programmes in Civil, Electrical and Mechanical Engineering. The Government of India declared the Sardar Vallabhbhai Regional College of Engineering & Technology (SVRCET) Surat to Sardar Vallabhbhai National Institute of Technology (SVNIT) Surat with status of 'Deemed University' with effect from 4th December, 2002. With the enactment of National Institutes of Technology Act-2007, the Institute has been granted the status of 'Institution of National Importance' w.e.f. August 15, 2007.

The Institute now offers eleven (11) B.Tech. Degree Programmes, twenty-one (21) M.Tech. Degree Programmes, three (03) Five Years Integrated M.Sc. Degree Programmes in Chemistry, Mathematics & Physics, One (01) Five Years Integrated B.Tech and M.Tech Degree Programme and Master of Business Administration in Business Analytics. Institute offers Doctoral Degree Programme in Engineering, Science, Management and English. Institute also offers M.Tech (R) in all the engineering disciplines. The Institute has been recognized by the Government of India as one of the centres for the Quality Improvement Programme for M.Tech. and Ph.D. Institute has also established the Centre of Indian Knowledge System and Centre for the Tribal Technology Development.

ABOUT THE INDIAN INSTITUTION OF INDUSTRIAL ENGINEERING

Indian Institution of Industrial Engineering (IIE) was established in the year 1957, is dedicated to the advancement of the discipline of Industrial Engineering and professional development head quartered in Mumbai. It has 32 Chapters across the country. Indian Institution of Industrial Engineering conducts Graduate IE examinations. It publishes monthly a prestigious professional Industrial Engineering Journal. The IIE Annual Conventions of Industrial Engineering is held every year with a view to bring together Industrial Engineers, Professionals, Executives from the Public and Private Sectors and faculties from educational institutions for presentation of papers, discussions and exchanging views on relevant area of Industrial Engineering.

CONFERENCE TRACKS & THEMES

Track 1: Smart Manufacturing and Industry 4.0

- ▶ Industry 4.0 and Smart Manufacturing
- ▶ Big Data and Analytics
- ▶ Manufacturing Systems and Technologies
- ▶ Artificial Intelligence Systems
- ▶ Automation and Digital Manufacturing
- ▶ Intelligent Production Systems

Track 2: Operations, Production and Supply Chain Management

- ▶ Production Planning and Control
- ▶ Supply Chain Management
- ▶ Construction Supply Chain
- ▶ Operations Research
- ▶ Logistics and Distribution Systems
- ▶ Logistics and Distribution Systems

Track 3: Quality, Reliability and Maintenance Engineering

- ▶ Quality Engineering and Management
- ▶ Total Quality Management (TQM)
- ▶ Six Sigma and Lean Six Sigma
- ▶ Reliability and Maintenance Engineering
- ▶ Continuous Improvement Strategies
- ▶ Statistical Quality Control

Track 4: Sustainable Manufacturing and Green Engineering

- ▶ Circular Economy and Sustainability
- ▶ Advance Manufacturing system
- ▶ Energy and Environmental
- ▶ Sustainable Manufacturing Practices
- ▶ Energy Efficient Systems
- ▶ Waste Reduction and Resource Optimization

Track 5: Optimization, Modeling and Simulation

- ▶ Optimization Techniques
- ▶ Systems Modeling and Simulation
- ▶ Advanced Decision Support Systems
- ▶ Mathematical Modeling in Industrial Engineering
- ▶ Simulation-based Optimization
- ▶ Computational Intelligence Applications

Track 6: Human Factors, Healthcare and Ergonomics

- ▶ Human Factors Engineering and Ergonomics
- ▶ Healthcare Systems and Management
- ▶ Occupational Health and Safety
- ▶ Human-Centered Manufacturing Systems
- ▶ Cognitive Ergonomics and Workplace Design

Track 7: Engineering Management and Entrepreneurship

- ▶ Project Management
- ▶ Engineering Economy and Cost Analysis
- ▶ Innovation and Entrepreneurship
- ▶ Technology and Knowledge Management
- ▶ Strategic Industrial Management
- ▶ Industrial Policy and Business Transformation

Track 8: Agricultural and Rural Industrial Engineering

- ▶ Agricultural Productivity
- ▶ Smart Agricultural Systems
- ▶ Rural Technology and Development
- ▶ Agri-Supply Chain and Food Processing
- ▶ Sustainable Agricultural Engineering

Track 9: Emerging Trends in Industrial Engineering

- ▶ Advanced Industrial Engineering Applications
- ▶ Data-Driven Manufacturing Systems
- ▶ AI-driven Process Optimization
- ▶ Digital Twins and Cyber Physical Systems
- ▶ Emerging Technologies in Industrial Engineering
- ▶ Future Challenges in Industrial Engineering Practices

PUBLICATION AND BEST PAPER AWARD

All submissions will undergo peer review process. Accepted papers will be published in the conference proceedings. Selected papers may be considered for publication in reputed Scopus/Web of Science indexed journals.

Best Paper Awards will be presented in different categories during the conference

FOR DETAILS VISIT : <https://www.svnit.ac.in/web/icie2026.php>

NATIONAL PRODUCTIVITY COMPETITION 2026

The Case Study Competition

on

Enhancing Operational Productivity Through Modern Industrial Engineering Practices

In today's challenging business environment, it is more important ever to discover and nurture new ideas. The success of any industrial organization depends on its ability to meet the requirements of the customer on a continuing basis by producing goods and services of the right qualities, right quantity, at the right time and right cost. Delivering the goods at the right place and through the right means also assumes importance for the long term success of the organization. However, all these goals are possible only if the organization is able to utilise its resources in the most efficient manner with a high level of productivity. Productivity growth is important to any industrial/service organization because it means that the organization can meet its obligations to customers, shareholders, government and still remain competitive in the market place.

IIIE takes great pleasure in inviting organizations and individuals to participate in the **National Productivity Competition 2026**. The competition is aimed at promoting innovation and nurturing a focus on augmenting productivity at the work place. It would help to identify various methods used by the organizations for improving productivity of their resources and share the best practices, success stories, achievements and challenges with other industries for spreading the message of productivity and also to enable them to derive the benefits of productivity improvement.

Who Can Participate

Any industry/organization and individuals engaged in manufacturing or service can participate in the contest by sending a case study of the productivity improvement project undertaken by the organization. The case study can be any area of the company where improvement of productivity has been achieved by implementation of productivity improvement techniques. All the relevant details of the results achieved should be supported and authorized by the organization.

Submission Process

Case study should be in English, typed in MS Word, using Arial 12 font and should not exceed 6 pages of size A4. Documentary evidence and colored photographs may be enclosed in support of the case. Selected case studies will be published in IIIE publications.

Presentation at the Convention and Jury

The case studies shall be presented by a team of maximum 2 members/individual. The presentation shall be in the power point format for a maximum of 15 minutes duration followed by questions from panel of judges. Case studies will be evaluated by eminent persons from industry and institutions. Results of the jury should be binding on participant. The case study material may be submitted through Email to icie2026@svnit.ac.in

Awards and Qualifying criteria

The first FIVE winners will be awarded prestigious **IIIE Productivity Award 2026** during the National Convention. All participating teams will be given certificates of appreciation with Mementos. The qualifying criteria for case study is that it must be relate to workplace, actually implemented/going on with measured results and originality.

IMPORTANT DATES (CONFERENCE PAPER & PRODUCTIVITY COMPETITION)

Activity	Conference paper	Case Study**
Receipt of formatted manuscripts / Case study** for review(Full Paper)	June 30, 2026	June 30, 2026
Confirmation of acceptance of Manuscript/Case Study**	July 06, 2026	July 06, 2026
Last Date of Registration	July 15, 2026	July 15, 2026
Conference Dates	7-8 August 2026	

**Any Industry/organization

REGISTRATION : CONFERENCE PAPER

Participant profile	Conference Paper	
	From India & SAARC Country** (Including GST)	From Overseas**
Delegates from Academic, R & D Organizations, IIIE Self-sponsored members, and nonprofit organizations	Rs. 4720/-	US\$ 200+18%GST
Delegates from Industries	Rs. 7080/-	US\$ 300+18%GST
Delegates from Government Organizations	Rs. 7080/-	US\$ 250+18 %GST
*Student Delegate Ph. D. (Full Time), M. Tech, M.Sc., B. Tech / MBA	Rs. 3540/-	US\$ 100+18%GST
Delegates with free IIIE Life Membership	Rs. 9825/-	US\$ 450+ 18%GST

*Part Time Ph.D. candidates are not allowed under the student delegate category. They can register under academic category.

REGISTRATION : NATIONAL PRODUCTIVITY COMPETITION 2026

Category	Amount (Including GST)	Maximum Person Per team
Sponsored/Self Sponsored by Industry or Organization- Team	Rs. 10620/-	02
Sponsored/Self Sponsored by Industry or Organization- Individual	Rs. 7080/-	01

BANK DETAILS FOR REGISTRATION AND SPONSORSHIP

Name of Account : Indian Institution of Industrial Engineering Surat Chapter
Account No. : 31657246335
Bank Name : State Bank of India
Branch : S.V.R. College of Engineering, SVNIT Campus, Ichchhanath, Surat
IFS Code : SBIN0003320
GSTIN : 27AAATI0182R1Z9, PAN : AAATI0182R

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Chapter Nominees	:	Dr. Santanu Das	Shri Praveer Agarwal
		Shri Siddhesh Dubey	Shri K S Pratheep
		Shri Rama Shanker Singh	
Co-Opted Members	:	Shri T R Guliani	
		Commander M S Srikant, (Retd.) I.N.	
		Dr. Milind Jaiwant Sakhardande	
From SVNIT Surat	:	Dr. Harshit K. Dave, Prof., DoME	
		Dr. V. D. Kalyankar, Associate Prof., DoME	
		Dr. Shailesh N. Pandya, Assistant Prof., DoME	

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Organizing Secretary (ICIE 2026)

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SPONSORSHIP

In view of the significance and outreach of this prestigious event, we cordially invite your esteemed organization to associate with the conference as a Sponsor/Industry Partner. The conference is expected to attract participants from leading academic institutions, industries, research organizations, government agencies, and professional bodies across India and abroad. Sponsorship of ICIE-2026 will provide excellent visibility and networking opportunities through branding in conference materials, exhibition and promotional activities, interaction with academicians and industry experts, recognition during major sessions, and opportunities for collaboration and talent outreach.

TITLE (5 Lakh)

- ▶ 5 conference delegates
- ▶ 20 minutes corporate presentation
- ▶ Logo on all conference banners and venue board
- ▶ A4 size ad on conference souvenir back cover
- ▶ Exhibition stall
- ▶ Continuous Publicity
- ▶ One Standee at conference venue

DIAMOND (3 Lakh)

- ▶ 3 conference delegates
- ▶ 15 minutes corporate presentation
- ▶ Logo on all conference banners
- ▶ Position on conference website
- ▶ A4 size ad on conference souvenir inside of the front page
- ▶ Exhibition stall
- ▶ Continuous Publicity
- ▶ One Standee at conference venue

GOLD (2 Lakh)

- ▶ 2 conference delegates
- ▶ 10 minutes corporate presentation
- ▶ Logo on all conference banners
- ▶ Position on conference website
- ▶ Ad inside conference souvenir
- ▶ Exhibition stall
- ▶ Continuous Publicity
- ▶ One Standee at conference venue

SILVER (1 Lakh)

- ▶ 1 conference delegate
- ▶ Logo on all conference banners
- ▶ Position on conference website
- ▶ Ad inside conference souvenir
- ▶ Exhibition stall
- ▶ Continuous Publicity
- ▶ One Standee at conference venue

ADVERTISEMENT

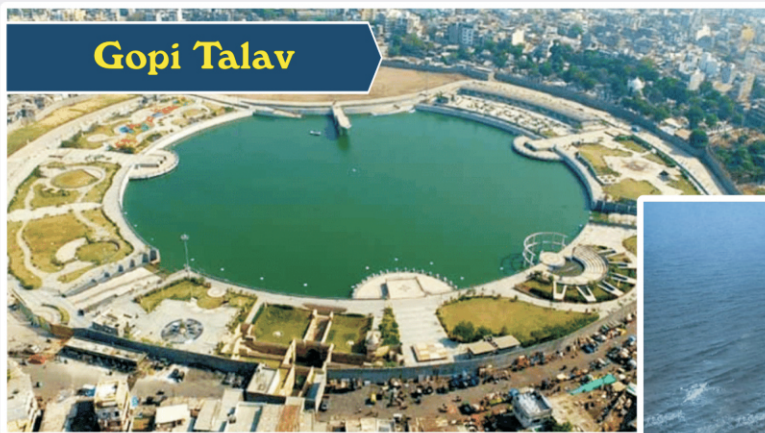
Full Page Ad inside Conference Souvenir : ₹ 15000/-
Half Page Ad inside Conference Souvenir : ₹ 7500/-

CONTACT

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TOURIST PLACE NEAR SURAT

Gopi Talav



Dumas Sea Face



Suvali Beach Hazira



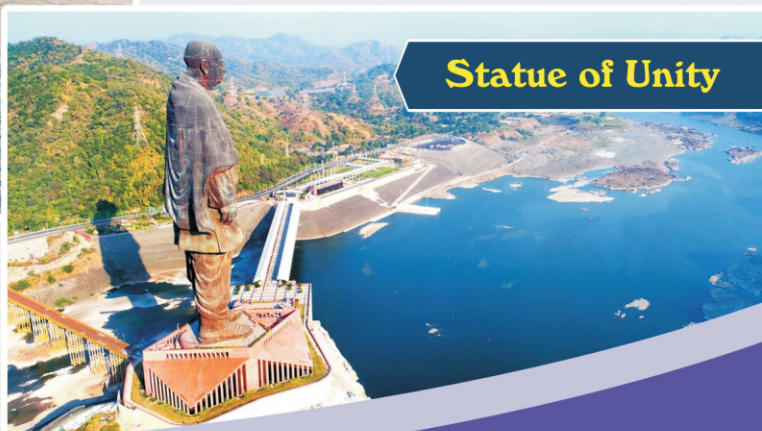
Saputara



Daman



Statue of Unity



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