



International Mechanical Engineering Congress & Exposition India

ENGINEERING A SUSTAINABLE FUTURE

ENERGY | MOBILITY | MANUFACTURING | DIGITALIZATION

3rd - 5th September, 2026

Chennai Trade Centre

CHENNAI, INDIA



Message from the **CONFERENCE CHAIR**

**ASME International Mechanical Engineering Congress and Exposition
(IMECE India) – 2026 Second Edition**

It is with great enthusiasm and a deep sense of responsibility that I welcome you to the Second Edition of the ASME International Mechanical Engineering Congress and Exposition (IMECE India) 2026.

Following the overwhelming success and global engagement of our inaugural edition, IMECE India returns with a renewed vision — to elevate engineering scholarship, foster interdisciplinary collaboration, and accelerate innovation that shapes the future of humanity. As India strengthens its global position in research, manufacturing, sustainable technology, and industrial leadership, this congress serves as a vital platform for bringing together the brightest minds across continents.

IMECE India 2026 invites researchers, academicians, practicing engineers, innovators, industry leaders, technology developers, and students to contribute original work that addresses real-world challenges and unlocks new possibilities in mechanical engineering and allied domains. This year's edition places special emphasis on advanced manufacturing, robotics and automation, clean and green energy systems, thermal sciences, smart materials, engineering design, artificial intelligence in engineering, sustainable mobility, and emerging technologies that redefine the boundaries of modern engineering.

The Congress will feature high-impact keynote addresses, technical sessions, workshops, panel interactions, industry showcases, and networking forums designed to inspire dialogue, encourage discovery, and promote meaningful collaboration. We believe that the knowledge shared and partnerships formed here will play a transformative role in pushing global engineering practice to the next frontier.

I extend my sincere appreciation to ASME leadership, our technical committees, reviewers, sponsors, industry partners, and the organizing team for their unwavering commitment and tireless efforts in shaping this distinguished event. Most importantly, I welcome all prospective authors and participants whose contributions make IMECE India a truly world-class platform. I warmly invite you to submit your research and be part of this growing movement that celebrates innovation, excellence, and the spirit of engineering.

We look forward to your participation at IMECE India 2026 and to hosting yet another intellectually enriching and inspiring congress.



Dr. Shanmuga Sundaram

Chair, ASME IMECE India 2026

MEET THE LEADERSHIP



CONGRESS CHAIR

Dr. K Shanmuga Sundaram
Director
CUIC, Anna University



CONGRESS VICE-CHAIR

Dr. Shraman Goswami
Fellow
Honeywell Aerospace



CONGRESS TECHNICAL CHAIR

Dr. Dheepa Srinivasan
Associate Fellow
Baker & Hughes



CONGRESS TECHNICAL CHAIR

Dr. Raghu Prakash
Professor
IIT Madras



PAST CHAIR (2025)

Dr. K Subramanian
Sr. Vice President
Ashok Leyland Limited



PAST TECHNICAL CHAIR (2025)

Dr. M Sathya Prasad
Professor of Practice
Anna University

About IMECE & IMECE India

ASME's International Mechanical Engineering Congress & Exposition (IMECE) is the only event where research leaders from academia, government, and industry converge to make connections and share insights for innovation across engineering disciplines.

IMECE INDIA is being held in India to foster collaborations that engage stakeholders and partners from across Academia, Industry, National Research Laboratories along with Government funded bodies. This broad forum with salient perspectives and knowledge-sharing on technical advances within mechanical engineering, is specially curated by the engineering community leaders.



Innovation Workforce Development Sustainability Social Impact

The **2026** edition of **IMECE India** has **12 Technical Domains** as Tracks spread across **four Strategic pillars** of focus i.e., **Energy, Manufacturing, Mobility, and Digitalization**.

ENERGY	MOBILITY	MANUFACTURING	DIGITALIZATION
India Oil & Gas Pipeline Conference 2026	Gas Turbine India 2026	Additive Manufacturing & 3D Printing 2026	Cyber Physical Systems + AI / ML
Pressure Vessels & Piping India 2026	Vibrations, Dynamics & Control	Structures, Structural Dynamics & Materials India 2026	Robotics & Automation
Advanced Clean Energy Systems India 2026		Advanced Materials	
Advances in Thermal Technologies		Manufacturing Technologies	

INDUSTRY	RESEARCH	ACADEMIA
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IMPORTANT DATES

February 04 2026	Abstract Submission Deadline (for technical paper publications)	February 16 2026	Abstract Acceptance
March 31 2026	Submission of full-length draft paper for review/copyright process opens	May 05 2026	Draft Paper Reviews completed
May 12 2026	Notification of acceptance -- Draft Papers Submission of Presentation Only/Poster Abstracts	May 25 2026	Submission of Revised Papers
June 06 2026	Acceptance of Revised Papers	June 19 2026	Submission of copyright – (final deadline)
June 06 2026	Final Paper submission / All Author Registrations		

ENERGY

India Oil & Gas Pipeline Conference 2026

Track Chair: **Dr. S S Gupta**, CHT
Co-Chair: **Mr. Raj Kishore**, EIL

Pipeline Design and Engineering for Sustainable Development in India

Co-Chair: **Mr. Raj Kishore**, EIL

Project Management and Execution in Indian Pipeline Projects

Construction Innovations and Challenges in Diverse Indian Terrains

Co-Chair: **Mr. Ashish Khera**, Allied Engineer

Non-Coventional Pipeliens

Pipeline Integrity Management

Co-Chair: **Mr. S S Verma**, GAIL

Environmetal Sustainability & Risk Mitigation in Pipeline projects

Co-Chairs: **Mr. Santosh Kumar**, IOCL
Ms. Nivedita S Bhattacharyya, Ex EIL

Pressure Vessels & Piping India 2026

Track Chair: **Mr. Parthapratim Brahma**, TWI India

Codes & Standards

Chair: **Mr. Ankit Dalal**, L&T
Co-Chair: **Mr. A P Sadasivam**, Independent Consultant

Bolted Joints

Chair: **Mr. Ramakrishnan T N**, Aether Fuels
Co-Chair: **Mr. Shree Prakash Pathak**, Honeywell

Design & Analysis

Chair: **Mr. Mayur Brijlani**, ING Technik Pte. Ltd.
Co-Chair: **Mr. Sandeep Goyal**, ISGEC Heavy Engineering Ltd

Materials & Fabrication

Chair: **Mr. A P Sadasivam**, Independent Consultant
Co-Chair: **Mr. Rajesh Madnani**, Thermax

Operations, Applications & Components

Chair: **Mr. Sujal Surendran**, RIL
Co-Chair: **Mr. Ashim Mandal**, Honeywell

Non-destructive Examination

Chair: **Mr Rajarethinam P**, L&T Construction
Co-Chair: **Mr. Anandan P**, Scaanray Metallurgical Services

Piping Engineering

Chair: **Mr. Gaurav Bhende**, Protton Synergy
Co-Chair: **Mr. Ramkumar SG**, KBR

Welding Technology

Chair: **Mr. Kamal Shah**, Voestalpine Bohler Welding India Pvt. Ltd.
Co-Chair: **Mr. M K Mukherjee**, Independent Consultant

Advanced Clean Energy Systems India

Track Chair: **Mr. Akhil Mehrotra**, PIL

Green Hydrogen production, Storage & IntegratedHydrogen Energy Systems

Chair: **Mr. Pradeep Kumar Chauhan**, PIL

Emerging Technologies-Clean energy

Chair: **Mr. Ankur Mullick**, PIL

Nuclear Energy Forum

Chair: **Mr. Rohit Rastogi**, BARC

ENERGY

Advances in Thermal Technologies

Track Chairs: **Prof. Anandroop Bhattacharya**, IIT Kharagpur
Dr. Sanjay Vijayaraghavan, GE Aerospace

Heating, Ventilation and Air-Conditioning In-Built Environment

Solar Thermal Technologies

Thermal management of electronic and electrochemical systems

Bio Energy Conversion Technologies

Advances in IC Engineering

Industrial Refrigeration and cold chain technologies in India

Heat Exchangers

Computational and Experimental Heat Transfer

Thermal storage technologies

Thermal system optimization



MOBILITY

Gas Turbine India 2026

Track Chairs: **Mr. Murugesan Seerangan**, GE Vernova
Prof. Nagabhushana Rao Vadlamani, IIT Madras

Compressors, Fans & Pumps

Chair: **Prof. Chetan Mistry**, IIT Kharagpur
Co-Chair: **Dr. Dilipkumar B Alone**, CSIR-NAL

Turbines

Chair: **Mr. RD Bharathan**, GTRE
Co-Chair: **Prof. Rajesh Ranjan**, IIT Kanpur

Fluid Dynamics, Heat Transfer and Thermal Engineering

Chair: **Mr. Sendilkumaran Soundiramourty**, Baker Hughes
Co-Chair: **Prof. Kameswara Rao Anupindi**, IIT Madras

Combustion, Fuels and Emissions

Chair: **Dr. Aditya Konduri**, IISc
Co-Chair: **Mr. Ganesh Rao**, GE Vernova

Structures and Rotordynamics

Chair: **Mr. Babu Santhana Gopalakrishnan**, Baker Hughes
Co-Chair: **Prof. Piyush Shakya**, IIT Madras

Vibrations, Dynamics & Control

Track Chairs: **Prof. P. Chandramouli**, IIT Madras
Mr. Arul Kirubakaran, Baker Hughes

Linear and non-linear dynamics and control

Co-Chair: **Dr. Praveen Krishna**, IIST
Thiruvananthapuram

Multi-body Dynamics: Systems and Applications

Co-Chair: **Prof. Subir K Saha**, IIT Delhi

Fluid-Structure Interaction/ Flow-induced noise & vibration

Co-Chair: **Prof. Sunetra Sarkar**, IIT Madras
Mr. VinothKumar P, Baker Hughes
Mr. A Balaji

Vehicle vibration, including ride comfort

Co-Chair: **Prof. Shankar Ram**, IIT Madras

GT Performance, Operability, Controls, Reliability and MRO

Chair: **Mr. Anantha Ramesh**, GE Vernova
Co-Chair: **Mr. Goutam Sukumaran**, Caterpillar

Advanced Manufacturing, Materials and Coatings

Chair: **Mr. Srinivasan Swaminathan**, GE Aerospace
Co-Chair: **Prof. Koushik Vishwanathan**, IISc

Space Propulsion

Chair: **Prof. Jayachandran**, IITM, VSSC ret'd.
Co-Chair: **Dr. Biju Kumar**, LPSC ISRO

AI/ML in Gas Turbine Design, Operation and Maintenance

Chair: **Prof. Harshal Akolekar**, IIT Jodhpur
Co-Chair: **Mr. Sundar Krishnaswamy**, GE Aerospace

Novel measurement methods in Vibration and Acoustics

Co-Chair: **Dr. Akhilesh Mimani**, IIT Kanpur
Mr. Dibyendu Biswas, Baker Hughes

Structural Health Monitoring using Vibration and Acoustics

Co-Chair: **Prof. Amiya Mohanty**, IIT Kharagpur
Mr. Sathyamoorthy, DRDO

Dynamics and Wave propagation in architected materials and adaptive engineering structures

Co-Chair: **Prof. Bishakh Bhattacharya**, IIT Kanpur

Rotor Dynamics

Co-Chair: **Mr. Gururaj Adiga**, Baker Hughes

MANUFACTURING

Additive Manufacturing & 3D Printing India 2026

Track Chair: **Dr. Suryakumar S**, IIT - Hyderabad
Co-Chairs: **Dr. Navneet Khanna**, IITRAM
Mr. Boopathy Saravanan, Collins Aerospace Pvt. Ltd.

Current and Emerging Trends in AM

Co-Chairs: **Dr. Ankur Gupta**, IIT Jodhpur
Mr. Mariappan R, Honeywell

Applications and Impact

Co-Chairs: **Dr. Poonam Sundriyal**, IIT Kharagpur
Ms. Akshatha Dayananda, Addwize,
Wipro 3D

Materials & Characterization for AM

Co-Chairs: **Dr. Suman Singh**, CSIR-CSIO
Dr. Somashekara M A, IIT Dharwad

Modeling & Simulation of AM

Co-Chairs: **Mr. Shripathi V**, Hexagon
Dr. Srikanth Bontha, NIT Suratkal

AM for Biomedical Applications

Co-Chairs: **Dr. Falguni Pati**, IIT Hyderabad
Dr. Vijay Kumar Meena, CSIR CSIO

Structures, Structural Dynamics & Materials

Track Chair: **Mr. Jaya Raju Namala**, Airbus

Structures

Chair: **Dr. Shashidhar Shivarudrappa**, Collins
Aerospace
Co-Chairs: **Mr. Unnikrishnan**, Boeing India
Mr. Shahul Nazar, Airbus
Dr. Joseph J. Kakkassery, Vel Tech
University

Materials

Chair: **Mr. Hariprasath M**, Infosys
Co-Chairs: **Dr. K Sudha Deepthi**, Dayananda Sagar
University
Mr. George DSA, Airbus

Structural Dynamics, Modelling & Simulation

Chair: **Mr. Krishnamurthy**, Royal Enfield
Co-Chairs: **Mr. Abhijit Chaudhuri**, Airbus
Dr. Abhinav R Dehadrai, Amrita Vishwa
Vidyapeetham



MANUFACTURING

Advanced Materials

Track Chairs: **Prof. Nagamani Jaya Balila**, IIT Bombay
Prof. Sankaran S, IIT Madras

Advances in Testing and Characterization of Materials

Co-Chairs: **Prof. Ayan Bhowmik**, IIT Delhi
Dr. Varaprasad Reddy, IGCAR

Materials Modeling and Mechanics including AI/ML

Co-Chairs: **Prof. M P Gururajan**, IIT Bombay
Prof. K V Vamsi, IIT Indore
Prof. Pratik kumar Ray, IIT Ropar

Materials Degradation - Fatigue, Creep, Corrosion, Wear and Failure Analysis

Co-Chairs: **Dr. Jitendra Katiyar**, MIT Manipal
Prof. Dhiraj Mahajan, IIT Ropar

Advanced Materials for Energy

Co-Chairs: **Prof. Shobit Omar**, IIT Kanpur
Prof. Parag Bhargava, IIT Bombay

Composite materials – polymer, ceramic, bio and hybrid composites

Co-Chairs: **Prof. A Deepa**, VIT Vellore
Prof. Amol Bhanage, MMIT Pune

Bio Materials and applications

Co-Chairs: **Prof. Geetha Manivasagam**, VIT Vellore
Prof. Lakshminath, IIT Madras

Manufacturing Technologies

Track Chairs: **Prof. J Ramkumar**, IIT Kanpur
Prof. Palani Iyamperumal Anand, IIT Indore

Energy beam based welding and joining process

Co-Chair: **Prof. S Aravindan**, IIT Delhi

Advancement in casting and forming processing

Co-Chair: **Prof. R Ganesh Narayanan**, IIT Guwhati
Prof. Sushanta Kumar Panigrahi, IIT Madras

Smart and circular manufacturing, sustainable production strategies

Co-Chair: **Dr. Pradeep Kundu**, IIT Indore

Digital twin and metrology

Co-Chairs: **Prof. G L Samuel**, IIT Madras
Dr. Chaitanya Paramatmuni, IIT Palakkad

Materials for Automotive light weighting

Co-Chairs: **Dr. Manikandan**, TATA Steel
Dr. Himadri Roy, CMERI

Advanced Surface Engineering - Coatings

Co-Chairs: **Prof. Harpreet Singh**, IIT Ropar
Dr. Eklavya Call, GE Vernova

Materials for (strategic sectors) Aerospace and Defense applications

Co-Chairs: **Prof. Nilesh J Vasa**, IIT Madras
Dr. R Santhanam, DRDL, DRDO

Multifunctional materials for sensors and actuators

Co-Chair: **Dr. Sunit Rane**, CMET, Pune

Materials for semiconductor thin films and devices

Co-Chairs: **Prof. Tanushree Choudhury**, IIT Bombay
Prof. Revathy Padmanabhan, IIT Palakkad

Micro and Nano Manufacturing

Co-Chair: **Dr. Kanmani Subbu S**, IIT Palakkad

Non traditional and finishing process

Co-Chair: **Dr. Mamilla Ravi shankar**, IIT Tirupathi

Semiconductor, microelectronics and quantum manufacturing

Co-Chair: **Prof. Nilesh J Vasa**, IIT Madras

Traditional and hybrid machining processing

Co-Chairs: **Prof. Ramkumar**, IIT Kanpur
Prof. Palani, IIT Indore

Modelling and simulation of Machine tool and manufacturing process

Co-Chairs: **Dr. Shiva**, IIT Jammu

DIGITALIZATION

Cyber Physical Systems + AI / ML

Track Chairs: **Dr. V Venkateswara Rao**, TCS
Mr. Unnat Mankad, Baker Hughes

Role of Standards & Architectures for Cyber Physical Systems

Applications of AI/ML in CPS

Deployments, Case Studies and Applications

Robotics & Automation

Track Chairs: **Mr. Ramalingam Venkatesan**, Catterpillar India
Dr. Shital Chiddarwar, VNIT, Nagpur
Co-Chairs: **Dr Santhakumar Mohan**, IIT Pallakad
Dr Dinesh Singh Thakur, DIAT, Pune

Artificial Intelligence and Machine Learning

Multi-Robot Systems and Swarm Intelligence

Autonomous and Mobile Robotics

AI-Integrated Control and Learning from Demonstrations

Aerial Robotics and UAV Systems

Assistive and Rehabilitation Robotics

Advances in Sensors and Perception

Field and Service Robotics

Manufacturing and Industry 4.0

Cybersecurity and Safety in Robotic Systems

Soft Robotics and Biomimicry

Next-Generation Robotic Hardware and Embedded Systems

Latest Materials, Actuation, and Control Systems

Extended Reality (AR/VR/MR) in Robotics

Human-Robot Interaction (HRI) and Collaboration

Societal, Ethical, and Policy Dimensions

Digital Twins and Simulation-driven Robotics

Robotics for Sustainability and Green Manufacturing



PARTNERSHIP OPPORTUNITY

Sponsor Benefits	Title	Platinum	Diamond	Gold	Silver	Bronze	Track
	₹1,50,00,000	₹20,00,000	₹15,00,000	₹10,00,000	₹7,50,000	₹5,00,000	₹5,00,000
Conference Registration	200	30	20	12	9	6	6
Exhibition Space	200 Sq Mtr.	24 Sq Mtr.	20 Sq Mtr.	15 Sq Mtr.	12 Sq Mtr.	9 Sq Mtr.	9 Sq Mtr.
Logo on conference website, Brochure, at the venue	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Promotional material in conference kit	Yes	Yes	Yes	Yes			
Advertisement in Conference Souvenir	Yes + 4 pages of write up / organisational content	Yes + 2 page of write up / organisational content	Yes + 1 page of write up / organisational content	Yes	Yes	-	-

*GST will be applicable on all

Additional Opportunities

Co-Track Sponsors - ₹3,00,000

- 3 delegates
- Branding on website & onsite signage
- Mention in relevant tracks

Delegate Bag - ₹7,50,000

- 9 complimentary delegate passes
- Logo on the bag
- Branding on website & onsite signage

Lanyard Sponsor - ₹5,00,000

- 6 Complimentary delegate passes
- Logo on the lanyard
- Branding on website & onsite signages

Diary Sponsor - ₹3,00,000

- 3 delegates
- Logo on diary
- Branding on website & onsite signages

Pen Sponsor - ₹1,50,000

- 2 delegates
- Logo on pen
- Branding on website & onsite signage

*GST will be applicable on all

Exhibition Opportunities

Booth	Price (Early bird) Till 30 th June 2026	Price (Regular)	Complimentary Entitlements
Stall Space 9 Sq. Mtr	₹1,50,000	₹1,75,000	<ul style="list-style-type: none"> - 2 Delegate registrations - Company Logo display on the website, conference, and exhibition area - Mention in Souvenir
Stall Space 12 Sq. Mtr.	₹2,00,000	₹2,25,000	<ul style="list-style-type: none"> - 3 Delegate registrations - Company Logo display on the website, conference, and exhibition area - Mention in Souvenir
Bare Space	₹15,000 / Sq. Mtr	₹ 17,000 / Sq. Mtr	<ul style="list-style-type: none"> - Delegate registrations (2 per 9 sqm) - Company Logo display on the website, conference, and exhibition area - Mention in Souvenir

*GST will be applicable on all

Startup Pods (Table Tops)

Category	Price
Startup Booth	₹5,000
Incubator-supported Startup	₹7,500

*GST will be applicable on all

Notes:

1. Each 12 sq. mtr. booth includes 2 desk, 4 chairs, spotlight, 2 plug points (5 amp), 1 waste bin and stall fascia (letter cut)
2. Each 9 sq. mtr. booth includes 1 desk, 1 chair, spotlight, 1 plug points (5 amp), 1 waste bin and stall fascia (letter cut)
3. Bare space to be customised by the exhibitor
4. Each Startup pod includes 1 desk, 1 chair, 1 plug point (5 amp), 1 waste bin

Advertisement in Souvenir

Type	Amount
Souvenir Back Cover	₹1,50,000
Souvenir Front Inside Cover	₹1,25,000
Souvenir Back Inside Cover	₹1,00,000
Souvenir Inner Page	₹50,000

*GST will be applicable on all

Registration Type	Early Bird Till 30 th June 2026	Regular Fee 1 st July 2026 onwards	One-Day
Delegate (Non ASME Members)	₹15,000	₹20,000	₹7,000*
Delegate (ASME Members)	₹12,000	₹15,000	
Faculty (Non ASME Member)	₹7,500*	₹12,000	₹4,000*
Faculty (ASME Member)	₹4,500*	₹10,000	
Student (Non ASME members)	₹3,000*	₹6,000*	₹2,500*
Student (ASME members)	₹2,000*	₹4,000*	
Author (Faculty/Professionals)		₹10,000	
Author (Student)		₹3,000*	

Note:

- If you select the one-day rate, please specify the date you intend to attend while registering.
- Student registration rates are only available to undergraduate and graduate full time program students. PhD & post-docs may not register as students. Proof of student status is required to confirm the student rate. Proof consists of a copy of the student's identification card or a letter from the institution's registrar verifying student status.
- GST will be applicable on all fees mentioned above
- All fees with * do not include the Banquet lunch. A packed meal will be available instead.
- For other terms and conditions please refer to <https://imece.asme-india.org/2026>
- For all clarifications & queries on registration, You can reach us at TEC-India@asme.org



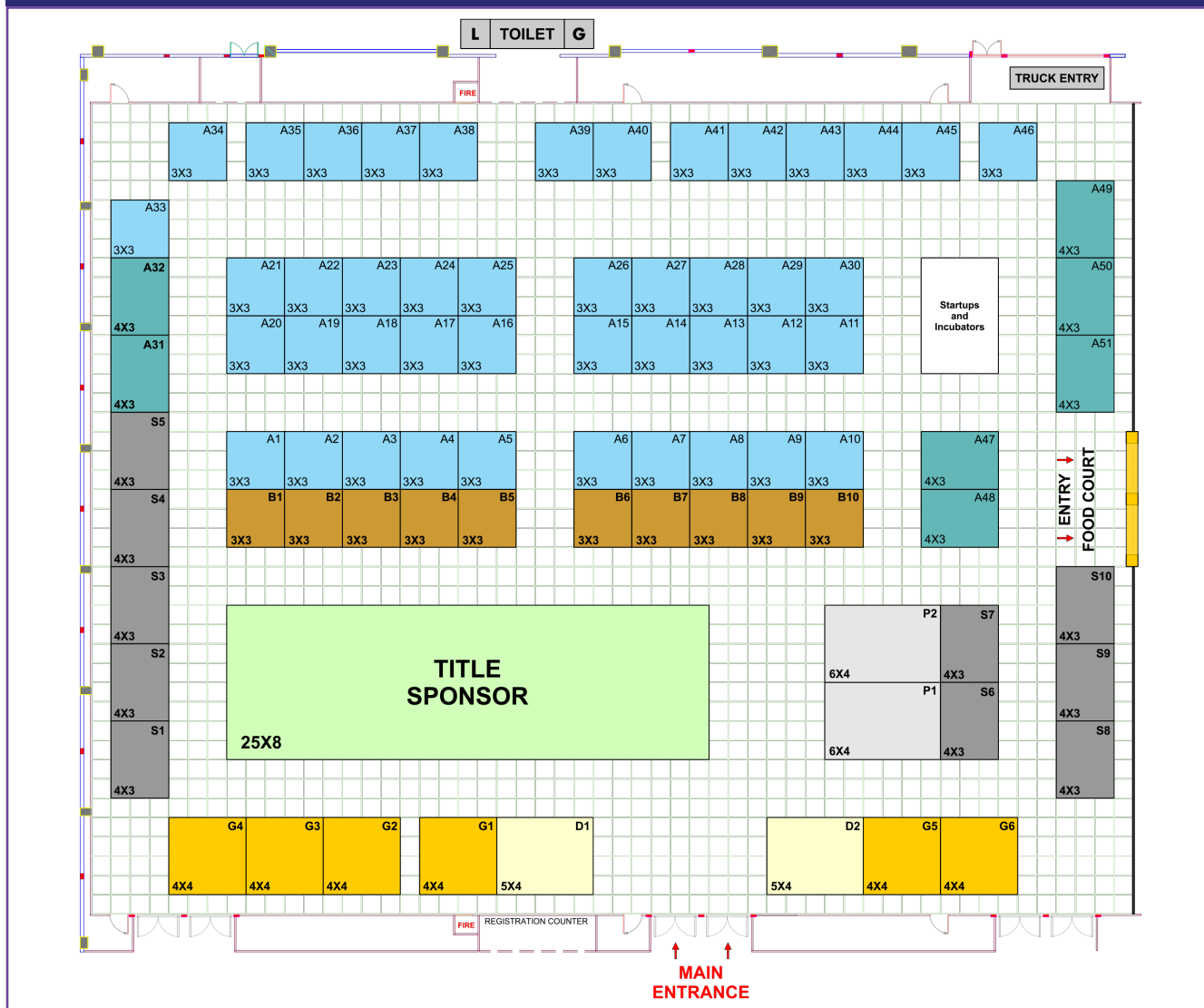


Venue: Chennai Trade Centre

The gate way to trade and Business is situated at Nandambakkam at a distance of 5.5 km from Chennai International Airport and connected by road facilitating easy access from the Chennai city and major International business hubs.

Promoted jointly by India Trade Promotion Organisation (Government of India) and Tamil Nadu Industrial Development Corporation (Government of Tamil Nadu), Chennai Trade Centre has established itself as the most sought out destination for all trade related activities in South India.

Exhibition Layout - Ground Floor | Hall I & 2 | Chennai Trade Centre



Contact Details

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