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Focal Points

Dr. Ganesh P., IPRC	91-9746689201
Prof. S.R. Shine, IIST	91-9847560683



» ISRO Propulsion Complex (IPRC)

ISRO Propulsion Complex (IPRC) Mahendragiri, is located near Kanyakumari at the picturesque foothills of Mahendragiri hills, Tirunelveli District, Tamil Nadu. It is the major testing hub of ISRO's liquid propulsion systems. The role of IPRC is to carry out research for the development of liquid propulsion systems both for satellites and satellite launch vehicles. IPRC is equipped with state of the art facilities for the assembly, integration and testing of liquid propulsion systems including cryogenic engines and stages. It is responsible for the development, qualification and acceptance testing of sub-systems and systems for launch vehicles and spacecrafts.



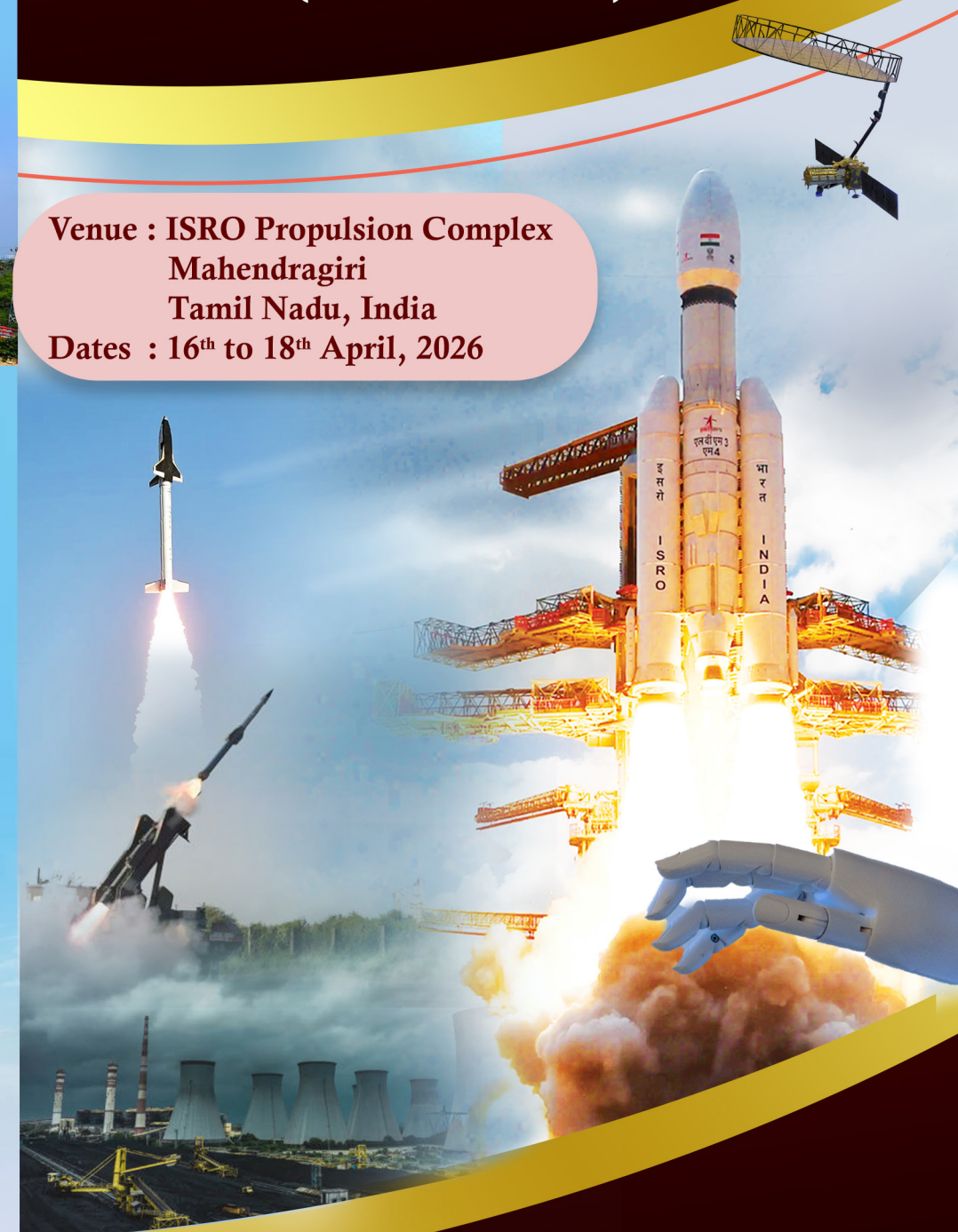
» Kanyakumari

Kanyakumari, approximately 25km (15mi) from Mahendragiri, marks the southernmost point of mainland India, where the Indian Ocean, Arabian Sea, and Bay of Bengal converge in a spectacular meeting of waters. Once referred to as Cape Comorin, the town is renowned for its breathtaking sunrises and sunsets that can be witnessed over the confluence in a single day. Just off the coast, the Vivekananda Rock Memorial and the towering 133-foot Thiruvalluvar statue stand as prominent landmarks, now connected by a glass bridge that adds a modern dimension. The Gandhi Mandapam, situated on the shore, commemorates the Indian freedom. Visitors can also explore the nearby Sucheendram Temple, historic sites such as Vattakottai Fort and Padmanabhapuram Palace, and experience natural beauty at Thiruparappu Falls and Chitharal Jain rock temple built during 9th Century. Kanyakumari offers excellent connectivity, with air, rail, and road options, and the nearest airports being Thiruvananthapuram International Airport and Tuticorin Airport.



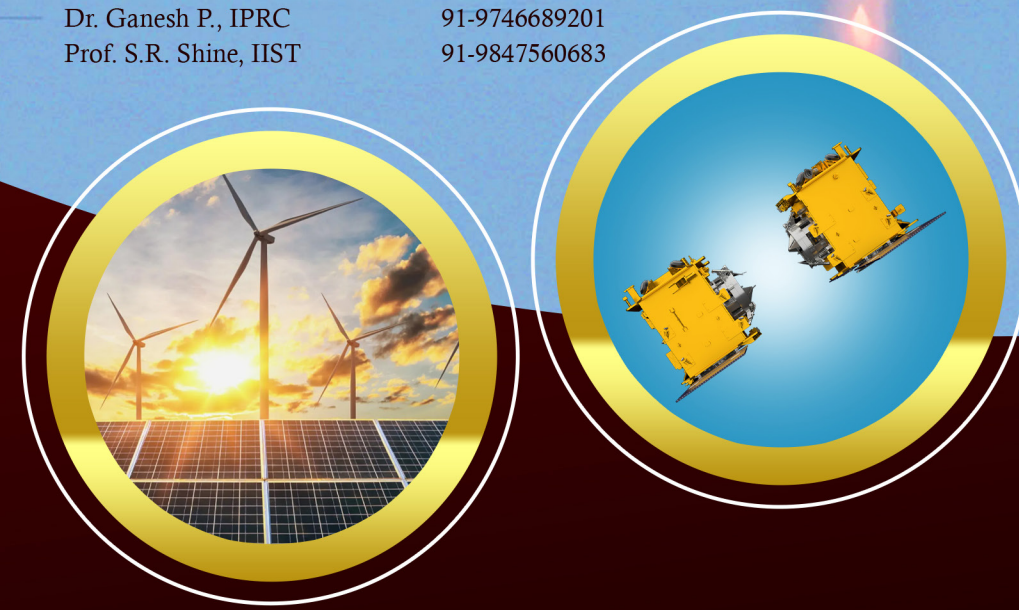
International Conference on Advances in Aerospace and Energy Systems (IAES- 2026)

Venue : ISRO Propulsion Complex
Mahendragiri
Tamil Nadu, India
Dates : 16th to 18th April, 2026



Organised by
Indian Society for Heat and Mass Transfer - RCT
and
ISRO Propulsion Complex

www.iaes2026.com

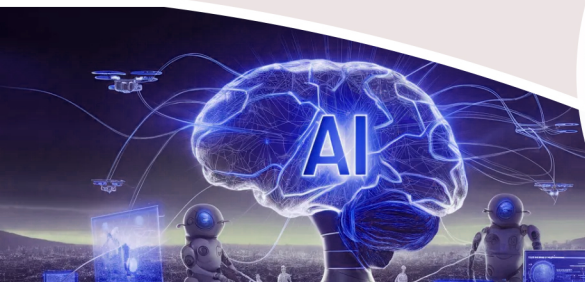


Second International conference on advances in Aerospace and Energy Systems (IAES-2026)

The Second International conference on advances in Aerospace and Energy Systems is a unique platform in India, where professionals from the fields of propulsion, transportation, energy and power generation come together to discuss advances in their respective areas, to share and exchange knowledge and expertise and to strengthen business relations. Advances in R&D can be channelised to overcome challenges in industrial production. The conference is planned for three days, with plenary and keynote talks, followed by contributed research paper presentations. The conference provides an avenue for innovators and business heads to showcase their ideas and research work. It is also an opportunity to exhibit products and services as well as visit to various facilities at IPRC.

Key Topics

- > Aerospace Engineering and Propulsion Systems
- > Automation, Artificial Intelligence, and Robotics
- > Automotive Technology
- > Bio-Heat Transfer and Biomechanics
- > Combustion
- > Computational and Experimental Fluid Dynamics
- > Computational and Experimental Heat Transfer
- > Energy Storage and Conversion Systems
- > Environmental and Climate Impact Studies
- > Materials, Manufacturing, and Structural Design
- > Safety, Health, and Emerging Technologies
- > Space Applications and Exploration Technologies
- > Sustainable and Clean Energy Technologies
- > Systems Engineering and Optimization



Registration

Delegate type	Early bird on or before 20/02/2026	After 20/02/2026
- Indian delegates - Accompanying dependant	INR 5900* INR 2950*	INR 7080* INR 2950*
Indian students	INR 2596*	INR 2950*
- Foreign delegates - Accompanying dependant	USD 200 USD 100	USD 250 USD 100
Foreign students	USD 100	USD 150

*includes 18% GST

Important Dates

Submission of extended abstract	15 th Dec. 2025
Abstract acceptance	20 th Dec. 2025
Full paper submission	20 th Jan. 2026
Reviewer comments and feedback	20 ^h Feb. 2026
Submission of camera-ready paper	15 th Mar. 2026

The accepted manuscripts will be considered for publication in the Scopus/Web of Science indexed conference proceedings/ Special issues of reputed journals.

Sponsorship

Type	Amount (Rs)	Privileges
Platinum	12 Lakhs +18% GST	Business presentation (10 minutes) +10 participants + Exhibition area + Coverpage advertisement in souvenir
Gold	8 Lakhs +18% GST	Business presentation (5 minutes) +5 participants + Exhibition area+ Full page advertisement in souvenir
Silver	4 Lakhs +18% GST	2 participants + Exhibition area+ Advertisement in souvenir

iaes2026iprc@gmail.com

Patrons

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Dr. Ajit Kumar Mohanty	Secretary, DAE / Chairman, AEC

National Advisory Committee

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Indian Society for Heat and Mass Transfer-Regional Chapter Trivandrum (ISHMT-RCT)

Indian Society for Heat and Mass Transfer is the nodal agency in the country for stimulating research in the area of heat and mass transfer and bringing together researchers towards fruitful interaction and exchange of ideas. ISHMT-RCT is the first regional chapter of Indian Society for Heat and Mass Transfer in the country. The chapter includes professionals from research organisations, academic institutes in Kerala and Tamil Nadu. ISHMT-RCT, formed in 2016, conducts a variety of technical programmes for the promotion of studies related to heat and mass transfer among professionals, upcoming researchers and students in association with the parent society.