

KEYNOTE ADDRESS

KEYNOTE ADDRESS – 1

Dr. Chan Mieow Kee
Deputy Dean – R&D
SEGi University, Malaysia

KEYNOTE ADDRESS – 2

Dr. M. Sankaran
Distinguished Scientist
Indian Space Research
Organization (ISRO)

ADVISORY COMMITTEE

- Dr Rei Kawashima, Secretary General at UNISEC- Global.
- Shusuke Hori, Japan Aerospace Exploration Agency.
- Dr. M.V. Ramana, Head MPS/MRID, Spacecraft Mechanism Groups.
- Dr. S.N. Deepa, Associate Professor, Department of Electrical and Electronics Engineering. National Institute of Technology.
- Munetaka UENO, Research Director at JAXA.
- Dr. Gilbert, Senior Lecturer, Department of Electrical and Electronics Engineering.
- TS. Vinukumar Luckose, Senior Lecturer, Department of Electrical and Electronics Engineering.
- Dr Elango Natarajan M.E., Ph.D., CEng, Associate Professor, Department of Mechanical Engineering.

CONFERENCE PROCEEDINGS

All the selected papers for this Conference will be published in Conference Proceedings.
(ISBN : 978-8192098401)

JOURNAL PUBLICATIONS

The Selected papers will be published in their Peer Reviewed Journals (SSRG International Journals, Journal of Engineering and Technological Advances(JETA), and ICTACT Journals) by paying additional cost as defined by Publishers.



ACCOMADATION

Limited number of persons will be provided with accomadation on extra charges.

CONFERENCE WEBSITE FOR REGISTRATION

<https://uit.ac.in/uicontrpds25>

REGISTRATION FEES

CATEGORY	ONLINE	OFFLINE
STUDENTS	500/-	750/-
INDUSTRY	750/-	1000/-
RESEARCH SCHOLAR & FACULTY	750/-	1000/-
INTERNATIONAL STUDENTS	USD \$50	USD \$55
INTERNATIONAL RESEARCH SCHOLAR & FACULTY	USD \$30	USD \$35
FOR ATTENDEES	500/-	750/-

PAYMENT METHODS

Bank Name : HDFC BANK, PERIANAICKENPALAYAM
IFSC Code : HDFC0003023
Account Name : UCON – UNITED INSTITUTE OF TECHNOLOGY
Account Number : 50100811277794

FOR FURTHER DETAILS CONTACT

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QR Code FOR REGISTRATION



UNITED INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)
(Approved by AICTE | Affiliated to Anna University |
Accredited by NAAC with A+ Grade | Certified by ISO 9001:2015)
Periyanaickenpalayam, Coimbatore – 641020



in Collaboration with



SEGi
University &
Colleges

SEGI UNIVERSITY, MALAYSIA

&



ISRO SPACE TUTOR
CENTER - UIT

Jointly Organises

**A ONE DAY
UNITED INTERNATIONAL CONFERENCE**

on

**Technologies, Research, Product Developments
& Space Science
(UICONTRPDS-25)**



MODE : HYBRID

SCHEDULED ON

28-05-2025

ABOUT UIT, INDIA

United Institute of Technology (UIT), an autonomous institution approved by AICTE and affiliated with Anna University, is accredited with an A+ grade by NAAC and ISO 9001:2015 certified. Established in 2009 by Er. S. Shanmugam, UIT is located on a 32-acres campus in Periyanaickenpalayam, Coimbatore, just 5 km from the near by railway station. UIT offers B.E./B.Tech. programmes in AI&DS, CSE, CSE(CS), ECE, IT and R&A and M.E. programmes in AI&DS and CSE. It hosts five incubation centres promoting innovation and startups to provide industry-focused training, technical workshops, Swayam courses and excellent sports facilities. Recently, UIT was selected to establish an AICTE IDEA Lab, enhancing its commitment to engineering education and career readiness.

ABOUT SEGI, MALAYSIA

SEGi University and its Colleges first opened their doors as Systematic College in 1977 in the heart of Kuala Lumpur’s commercial district; offering globally recognised professional qualifications. Since then, SEGi has experienced significant growth by adapting and catering to an increasing demand for tertiary education and professional qualifications in Malaysia known as one of the largest private higher education providers in Malaysia. SEGi now serves 16,000 students in five major campuses located in Kota Damansara, Kuala Lumpur, Subang Jaya, Penang and Sarawak.

ABOUT ISRO SPACE TUTOR CENTER

The Indian Space Research Organisation (ISRO), India’s space agency, develops space technology for national and global benefits was formed in 1969, succeeding INCOSPAR, ISRO operates under the Department of Space (DOS), established in 1972. Headquartered in Bengaluru, ISRO has centers across India, including VSSC, URSC, SDSC, LPSC, SAC, and NRSC. ISRO regards relationship with academia to be very strong interactive and fruitful join. In regard to this, ISRO formed “Space Tutor” as the major outcome of it’s academia relationship. UIT had been recognized as one of the many Space Tutor Centers in India. The role of this center is to promote Space Education to mainly Children and Students. UIT this year plans to conduct this conference in a very big way.

CONFERENCE PREAMBLE

The United International Conference on Technologies, Research, Product Developments & Space Science (UICONTROPDS-25) is a global platform for experts to present innovations in AI, robotics, electrical engineering, and space technologies. It promotes academia-industry collaboration through keynotes, research presentations and workshops fostering knowledge exchange and future technological advancements across multiple disciplines.

TENTATIVE TOPICS

• ENGINEERING STREAM

- Artificial Intelligence and Data Science Applications.
- Cybersecurity and Privacy.
- Cloud Computing and Virtualization.
- Smart Technologies and IoT.
- Smart Manufacturing and Industrial Automation.
- Robotics and Autonomous Systems.
- Drone and Aerial Technologies.
- Embedded Systems and Advanced Computing.
- Signal Processing and Communication Technologies.
- Sustainable and Biomedical Innovations.

• SPACE TECHNOLOGIES

- Compact object Binaries.
- Solar Studies including Solar Flares, Sun's Corona & Solar Geo Physics.
- Satellite Navigation System.
- Remote Sensing Applications.
- Human Space Flight-the Indian Context.

IMPORTANT DEADLINES

Paper Submission Opens	: 29-04-2025
Paper Submission Deadline	: 15-05-2025
Paper Acceptance Notification	: 17-05-2025
Camera Ready Paper and Registration	: 25-05-2025
Conference Date	: 28-05-2025

ORGANIZING COMMITTEE

• CHIEF PATRON :

- Er. S. Shanmugam, Chairman, United Educational Institutions.

• PATRONS :

- Dr. Abdul Rauf, Principal, United Institute of Technology.
- Dr. S. Mythili Shanmugam, Academic Director, United Institute of Technology.

• CONVENORS:

- Dr. D. Gokila, Vice Principal, United Institute of Technology.
- Dr. Ashok Gopalakrishnan, Professor Emeritus, Computer Science and Engineering.
- Dr. P. Sindhuja, Head, Department of Computer Science and Engineering.
- Dr. M. Kannan, Dean – R&D.
- Dr. Tan Yong Chai, Dean, SEGi University, Malaysia.
- Dr. Chan Mieow Kee, Deputy Dean SEGi University, Malaysia.

• Co-CONVENORS :

- Dr. A. Kousalya, Head, Department of Artificial Intelligence and Data Science.
- Prof. L. Babitha, Head, Department of Information Technology.
- Dr.Gilbert Thio Tzer Hwai, Senior Lecturer, Department of Electrical and Electronics Engineering.
- Dr. Vinukumar Luckose, programme Leader Electrical & Electronic Engineering, SEGi University, Malaysia.
- Dr. C. Saravana Murthi, COE
- Prof. A. Raja, Head, Department of Computer Science and Engineering(Cyber Security).
- Dr. P. Sathish Kumar, Head, Department of Robotics and Automation.
- Dr. A. Yasotha, Head, Department of Science and Humanities.