



*jointly organises*

## 9<sup>th</sup> International Conference

on

# Advances in Control and Optimization of Dynamical Systems

18<sup>th</sup> – 21<sup>st</sup> November 2026

### About Conference

ACODS 2025 brought together leading researchers, academicians, and industry professionals from across the globe to discuss recent advances and emerging trends in control, optimization, and dynamical systems. The ninth edition of ACODS-2026 aims to bring together engineers, scientists, and academics working in advanced areas of control and optimization of dynamical systems. The theme of the conference is broad enough to encompass both theory and applications. Application areas include, but are not restricted to, robotics, aerospace vehicles, manufacturing, process control, computer-aided control, biomedical engineering, automation, and mechanical and electrical systems. Papers are invited in these and other areas where the control and optimization of dynamical systems play a crucial role. The conference will also feature several special sessions. AI in Controls, Adaptive and Learning Systems, Aerospace Systems and Controls, Biological, Medical Systems, Complex Systems, Computational Techniques. The conference is co-sponsored by international organizations in association with IFAC, including the Automatic Control and Dynamic Optimization Society (ACDOS), India.

### Organizing Institute

National Institute of Technology Warangal (NIT Warangal), established in 1959 as the first in the chain of NITs, is a premier technical institute of national importance. Known for its distinguished faculty, state-of-the-art infrastructure, and vibrant student community, NIT Warangal offers 10 undergraduate, 29 postgraduate, and doctoral programs across engineering, sciences, humanities, and management. With 13 departments, advanced research centers, 100+ laboratories, and excellent residential facilities for over 7000 students and scholars, it fosters innovation

### National Organizing Committee (NOC)

#### General Chairs

- Prof. Bidyadhar Subudhi, NIT Warangal.
- Prof. Radhakant Padhi, IISc, Bengaluru

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- Prof. Ajay Dalai, University of Saskatchewan, Canada

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- Prof. A Venu Vinod, NIT Warangal
- Prof. Sailaja Kumari, NIT Warangal
- Dr T P Sahoo, Maruti Suzuki

#### Local Arrangement Chairs

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- Prof. Subhash Chandra Bose, NIT Warangal

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- Prof. Sanjaya Kumar Panda, NIT Warangal
- Prof Pravat Kumar Ray, NIT Rourkela

#### Industrial Liaison Chairs

- Prof. Jayesh Barve (GE), Bengaluru
- Mr Ugrasen Yadav, Technip Energies
- Prof T Kishore Kumar, NIT Warangal

#### International Advisory Committee Co-Chairs

- Prof. Radoslav Paulin Slovak, University of Technology in Bratislava Slovakia

### Highlights – ACODS 2026

- Plenary Talks by eminent experts
- Semi-Plenary Talks covering diverse themes
- Oral Presentations of selected papers
- Free Workshops for participants
- 2-Year Free Membership of ACODS

### Benefits to Participants

- Best Paper & Best Presenter Awards
- Tutorials & Workshops by renowned academicians/industry experts for all registered participants and their co-authors
- Opportunities to connect with industry professionals through tutorials & online exhibitions
- Present “Discussion Papers” (already published works) with nominal registration fee (not included in IFAC-POL/proceedings)
- Professionals may submit up to 3 regular papers under a single registration Students: Up to 1 paper per registration.

## Submission Guidelines

- Submissions are invited in all traditional and advanced areas of theory and applications where control and optimization of dynamical systems play a key role.
- Papers must be original, not published or under consideration elsewhere.
- All submissions must be made electronically via the PaperCept Conference Management System within the deadline.
- Regular Paper Page Limit: Maximum 10 pages per paper (including figures and references).
- Short Paper Page Limit: Maximum 5 pages per paper (including figures and references).
- Accepted and presented papers will be published in IFAC-Papers Online

## Local Organizing Committee

- Prof Somashekhar VT, Chair, NIT Warangal
- Prof. S. Sreenivasa Rao, EE, NIT Warangal
- Prof. Anjaneyulu L, NIT Warangal
- Prof. H P Rani, NIT Warangal
- Prof. Azeem, NIT Warangal
- Prof. S. Shankar, NIT Warangal
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- Prof. Raghu Raja Pandiyan K, NIT Warangal
- Prof. G. Raghavendra, NIT Warangal
- Prof. Ram Krishan, NIT Warangal
- Prof. Leela Manohar Aeshala, NIT Warangal
- Prof. Jew Das, NIT Warangal
- Prof. Meher Preetam K, NIT Warangal
- Prof. Shilalipi Sahoo, NIT Warangal
- Prof. T Rahul, NIT Warangal

## Important Dates



## For Further Details

**Web:** <https://acods-conference.org/> **Email:** [acods2026@nitw.ac.in](mailto:acods2026@nitw.ac.in) **Phone:** +91-870-2462629 +91-870-2464242

## Registration Fee Details

### EARLY REGISTRATION (Until 30 September 2026)

Category	Indian (INR)	Foreign (USD)
Professional: Academic Institutes and Government. R&D Organizations	12000+ (18% GST)	200
Professional: Private Industry	18000 + (18% GST)	300
Students and Project Staff in Academic Institutes	5000 + (18% GST)	100

## Registration Policy

- Professionals (Academia & Industry): Up to 3 papers per registration. An additional fee of INR 3,000/USD 45 applies for the second and third papers.
- Students: Up to 1 paper per registration

## Submission Details

Please click on the link below to see the detailed call for papers/scope of submission: <https://acods-conference.org/paper-submission/>