

# INDIAN SOCIETY OF THEORETICAL AND APPLIEDMECHANICS (ISTAM) ISTAM EXECUTIVE COUNCIL 2025

Executive Committee consists of elected members who are responsible for the day-to-day operations of the society.

The specific number of members can vary, but it typically includes a President, Vice-President, Secretary, Treasurer, and other members at large.



#### ISTAM EXECUTIVE COUNCIL 2025

## PRESIDENT (2025)

NAME: **DAMODAR MAITY** 

**DESIGNATION: Professor** 

**DEPARTMENT: Civil Engineering** 

INSTITUTE: Indian Institute of Technology Kharagpur.

ADDRESS FOR CORRESPONDENCE: Department of Civil Engineering, IIT Kharagpur, PIN – 721302.

EMAIL ID (S): damodarmaity@gmail.com

CONTACT NUMBER (S):7478264140

RESEARCH AREA: Fluid-structure interaction, Health monitoring of structures, Seismic safety of

dams, Sustainable building materials, Vibration control of high rise structures.

**TEACHING EXPERIENCE: 25 Years** 

**RESEARCH EXPERIENCE: 30 Years** 

LIFE MEMBER NUMBER: 966

MEMBERSHIP YEAR: 2014

PERSONAL PROFILE LINK: http://www.facweb.iitkgp.ernet.in/~dmaity/





#### ISTAM EXECUTIVE COUNCIL 2025

## **SECRETARY (2025-2027)**

NAME: M.S. JAGADEESH KUMAR

**DESIGNATION: Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Vellore Institute of Technology, Vellore.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, School of Advanced Sciences, VIT

Vellore, PIN – 632014.

EMAIL ID (S): jagajith@yahoo.com

CONTACT NUMBER (S): 9952188371

RESEARCH AREA: Fluid Mechanics/ Convective Heat Transfer.

**TEACHING EXPERIENCE: 25 Years** 

**RESEARCH EXPERIENCE: 20 Years** 

LIFE MEMBER NUMBER: 632

MEMBERSHIP YEAR: 2009

PERSONAL PROFILE LINK: https://www.linkedin.com/in/dr-m-s-jagadeesh-kumar-79139a208?utm source=share&utm campaign=share via&utm content=profile

&utm medium=android app





#### ISTAM EXECUTIVE COUNCIL 2025

## **TREASURER (2023-2025)**

NAME: **H.S. MAHATO** 

**DESIGNATION: Assistant Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Indian Institute of Technology, Kharagpur.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, Indian Institute of Technology,

Kharagpur, PIN – 721302.

EMAIL ID (S): hsmahato@maths.iitkgp.ac.in

CONTACT NUMBER (S): +91-3222-283674

RESEARCH AREA: Partial Differential Equations, Applied Analysis, Theoretical & Computational

Differential Equations, Modelling and Simulation of Particulate Systems.

**TEACHING EXPERIENCE: Years** 

RESEARCH EXPERIENCE: Years

LIFE MEMBER NUMBER: 1197

MEMBERSHIP YEAR: 2020

PERSONAL PROFILE LINK: https://www.iitkgp.ac.in/department/MA/faculty/ma-

hsmahato





#### ISTAM EXECUTIVE COUNCIL 2025

## **VICE PRESIDENT (2024-2025)**

NAME: H. P. RANI

**DESIGNATION: Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: National Institute of Technology Warangal.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, National Institute of Technology

Warangal, Warangal, PIN-506004.

EMAIL ID (S): hprani@nitw.ac.in; hprani@gmail.com

CONTACT NUMBER (S): 9908143247

RESEARCH AREA: Computational Fluid Dynamics.

**TEACHING EXPERIENCE: 15 Years** 

**RESEARCH EXPERIENCE: 25 Years** 

LIFE MEMBER NUMBER: 1007

MEMBERSHIP YEAR: 2014

PERSONAL PROFILE LINK:

https://erp.nitw.ac.in/ext/profile/ma-hprani





#### ISTAM EXECUTIVE COUNCIL 2025

## **VICE PRESIDENT (2025-2026)**

NAME: **S. PRANESH** 

**DESIGNATION: Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Christ University, Bangalore.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, Christ University, Hosur Road,

Bangalore, PIN - 560029.

EMAIL ID (S): pranesh.s@christuniversity.in

CONTACT NUMBER (S): 9341254547

RESEARCH AREA: Fluid Mechanics – Stability Problems, Nanofluids.

**TEACHING EXPERIENCE: 36 Years** 

**RESEARCH EXPERIENCE: 27 Years** 

LIFE MEMBER NUMBER: 594

MEMBERSHIP YEAR: 2008

PERSONAL PROFILE LINK:

https://christuniversity.in/mathematics/faculty-details/ODY=/MzI=#





#### ISTAM EXECUTIVE COUNCIL 2025

## **JOINT SECRETARY (2025-2028)**

#### NAME: PERI KAMESWARA KAMESWARAN

**DESIGNATION: Associate Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Vellore Institute of Technology, Vellore.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, School of Advanced Sciences, VIT

Vellore, PIN - 632014.

EMAIL ID (S): perikamesh@gmail.com

CONTACT NUMBER (S): 9047505118, 9581526240

RESEARCH AREA: Fluid Dynamics, Heat Transfer, Nanofluids

TEACHING EXPERIENCE: 14 Years

RESEARCH EXPERIENCE: 16 Years

LIFE MEMBER NUMBER: 740

MEMBERSHIP YEAR: 2012

PERSONAL PROFILE LINK:

https://scholar.google.co.za/citations?user=HO1kU14AAAAJ&hl=en





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2023-2025)**

NAME: **HIMANSHU PATHAK** 

**DESIGNATION: Associate Professor** 

**DEPARTMENT: Mechanical and Material Engineering** 

INSTITUTE: Indian Institute of Technology, Mandi.

ADDRESS FOR CORRESPONDENCE: School of Mechanical and Material Engineering, Indian Institute

of Technology, Mandi, PIN – 175075.

EMAIL ID (S): himanshu@iitmandi.ac.in

CONTACT NUMBERS: +918130284415

RESEARCH AREA: Computational Solid Mechanics, Fracture Mechanics, Functionally Graded

Materials

TEACHING EXPERIENCE: Years

**RESEARCH EXPERIENCE: Years** 

LIFE MEMBER NUMBER: 813

**MEMBERSHIP YEAR:** 

PERSONAL PROFILE LINK:

https://smme.iitmandi.ac.in/dedicated.html?data=8





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2023-2025)**

NAME: TARUN KUMAR DEY

**DESIGNATION: Professor** 

**DEPARTMENT: Physics** 

INSTITUTE: B. R. A. Bihar University, Muzaffarpur

ADDRESS FOR CORRESPONDENCE: Post Graduate Department of Physics, L. S. College, B. R. A. Bihar

University, Muzaffarpur – 842001

EMAIL ID (S): lscollegeprincipal@gmail.com

CONTACT NUMBERS: +919431206314

RESEARCH AREA:

TEACHING EXPERIENCE: Years

**RESEARCH EXPERIENCE: Years** 

LIFE MEMBER NUMBER: 390

**MEMBERSHIP YEAR:** 

PERSONAL PROFILE LINK:

https://www.brabu.ac.in/home/EmployeeMoreDetail/?EmpId=1297



#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2024-2026)**

NAME: P SURESH

**DESIGNATION: Assistant Professor** 

**DEPARTMENT: Mechanical Engineering** 

INSTITUTE: National Institute of Technology, Warangal.

ADDRESS FOR CORRESPONDENCE: Department of Mechanical Engineering, National Institute of

Technology Warangal. Warangal, PIN-506004.

EMAIL ID (S): sureshp@nitw.ac.in

**CONTACT NUMBER (S):** 

RESEARCH AREA: Distributed-Reconfigurable (1D-3D) and Integrated Sensors.

TEACHING EXPERIENCE: Years

RESEARCH EXPERIENCE: Years

LIFE MEMBER NUMBER: 1280

MEMBERSHIP YEAR: 2023

PERSONAL PROFILE LINK:

https://erp.nitw.ac.in/ext/profile/me-sureshp





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2024-2026)**

NAME: HARI KRISHNA P

**DESIGNATION: Professor** 

**DEPARTMENT: CIVIL Engineering** 

INSTITUTE: National Institute of Technology, Warangal.

ADDRESS FOR CORRESPONDENCE: Department of CIVIL Engineering, National Institute of

Technology Warangal. Warangal, PIN-506004.

EMAIL ID (S): phari@nitw.ac.in

CONTACT NUMBER (S): +91-870-2462135

RESEARCH AREA: Bio remediation techniques, Energy Geotechniques.

TEACHING EXPERIENCE: Years

RESEARCH EXPERIENCE: Years

LIFE MEMBER NUMBER: 1279

MEMBERSHIP YEAR: 2023

PERSONAL PROFILE LINK:

https://erp.nitw.ac.in/ext/profile/ce-phari





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2024-2026)**

NAME: RUSHI KUMAR B

**DESIGNATION: Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Vellore Institute of Technology, Vellore.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, School of Advanced Sciences, VIT

Vellore, PIN - 632014.

EMAIL ID (S): rushikumar@vit.ac.in

CONTACT NUMBER (S): +91 95669 27966

RESEARCH AREA: Computational Fluid dynamics, Mathematical Modelling, Scientific Computing.

TEACHING EXPERIENCE: 26 Years

**RESEARCH EXPERIENCE: 22 Years** 

LIFE MEMBER NUMBER: 861

MEMBERSHIP YEAR: 2014

PERSONAL PROFILE LINK: https://vitdirectory.vit.ac.in/page/faculty/12029





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2025-2027)**

NAME: ANJANNA MATTA

**DESIGNATION: Associate Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: ICFAI Foundation for Higher Education, Hyderabad.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, Faculty of Science & Technology,

The ICFAI Foundation for Higher Education, Hyderabad-501203.

EMAIL ID (S): anjireddyiitm@gmail.com

CONTACT NUMBER (S): +91 95501 60530

RESEARCH AREA: Numerical Modelling, Computational Fluid dynamics.

TEACHING EXPERIENCE: 20 Years

**RESEARCH EXPERIENCE: 15 Years** 

LIFE MEMBER NUMBER: 1077

**MEMBERSHIP YEAR: 2010** 

PERSONAL PROFILE LINK: https://ifheindia.org/icfai-tech-school-

hyderabad/academics/faculty-resources/faculty-mathematics





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2025-2027)**

NAME: **NAGA SATYA SRINIVAS A** 

**DESIGNATION: Associate Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Vellore Institute of Technology, Vellore.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, School of Advanced Sciences, VIT

Vellore, PIN - 632014.

EMAIL ID (S): anssrinivas@vit.ac.in

CONTACT NUMBER (S): +91 89033 12379

RESEARCH AREA: Bio-Fluid Mechanics, Peristaltic Transport, Porous media

TEACHING EXPERIENCE: Years

**RESEARCH EXPERIENCE: Years** 

LIFE MEMBER NUMBER: 864

MEMBERSHIP YEAR: 2014

PERSONAL PROFILE LINK: https://vitdirectory.vit.ac.in/page/faculty/13090





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2025-2027)**

NAME: PRADEEP KUMAR CHOUDHARY

**DESIGNATION: Professor** 

**DEPARTMENT: Physics** 

INSTITUTE: B.R.A. BIHAR UNIVERSITY, Muzaffarpur.

ADDRESS FOR CORRESPONDENCE: Post Graduate Department of Physics, L. S. College, B. R. A. Bihar

University, Muzaffarpur – 842001.

EMAIL ID (S): pkchoudhary1964@gmail.com

CONTACT NUMBER (S): 9431205729

**RESEARCH AREA: Condensed Matter Physics** 

TEACHING EXPERIENCE: Years
RESEARCH EXPERIENCE: Years

LIFE MEMBER NUMBER: 484

**MEMBERSHIP YEAR:** 

PERSONAL PROFILE LINK:

https://www.brabu.ac.in/home/EmployeeMoreDetail/?EmpId=1990





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2025-2027)**

NAME: VANISHREE R. K.

**DESIGNATION: Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Maharani Cluster University, Bangalore.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, School of Sciences, Maharani

Cluster University, Bangalore – 560001.

EMAIL ID (S):

CONTACT NUMBER (S): +918970166500

**RESEARCH AREA: Fluid dynamics** 

TEACHING EXPERIENCE: Years

**RESEARCH EXPERIENCE: Years** 

LIFE MEMBER NUMBER: 606

MEMBERSHIP YEAR: 2009

PERSONAL PROFILE LINK:





#### ISTAM EXECUTIVE COUNCIL 2025

## **MEMBER (2025-2027)**

NAME: CHANDRASHEKAR G

**DESIGNATION: Associate Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: B.M.S. College of Engineering, Bangalore.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, School of Sciences, Maharani

Cluster University, Bangalore - 560001.

EMAIL ID (S): chandrashekarag.maths@bmsce.ac.in

CONTACT NUMBER (S): 09538219032

RESEARCH AREA: Advanced Numerical Methods, Fluid dynamics, Mathematical Modelling.

TEACHING EXPERIENCE: Years
RESEARCH EXPERIENCE: Years

LIFE MEMBER NUMBER: 1071

MEMBERSHIP YEAR: 2016

PERSONAL PROFILE LINK: https://bmsce.ac.in/home/facultyProfile/171/Dr-

Chandra-Shekara-G





#### ISTAM EXECUTIVE COUNCIL 2025

## **EX-OFFICE MEMBER PRESIDENT (2024)**

NAME: S SREENADH

**DESIGNATION: Professor (Retired)** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Sri Venkateswara University, Tirupati.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, College of Science,

Srivenkateswara University, Tirupati–517502.

EMAIL ID (S): profsreenadh@gmail.com

CONTACT NUMBER (S): +91 9490418165

RESEARCH AREA: Biofluid Mechanics, Mathematical Modeling

**TEACHING EXPERIENCE: 36 Years** 

**RESEARCH EXPERIENCE: 36 Years** 

LIFE MEMBER NUMBER: 1242

MEMBERSHIP YEAR: 2022

PERSONAL PROFILE LINK: -----





#### ISTAM EXECUTIVE COUNCIL 2025

## **EX-OFFICE MEMBER SECRETARY (2019-2024)**

NAME: **DIPAK KUMAR MAITI** 

**DESIGNATION: Professor** 

**DEPARTMENT:** Aerospace Engineering

INSTITUTE: Indian Institute of Technology, Kharagpur.

ADDRESS FOR CORRESPONDENCE: Department of Aerospace Engineering, IIT Kharagpur, PIN

**-721302**.

EMAIL ID (S): dkmaiti@aero.iitkgp.ac.in

CONTACT NUMBER (S): +91-3222-283028

RESEARCH AREA: Aerospace Structures, Structural dynamics and Aeroelasticity.

TEACHING EXPERIENCE: 25 Years

**RESEARCH EXPERIENCE: 30 Years** 

LIFE MEMBER NUMBER: 1125

MEMBERSHIP YEAR: -----

PERSONAL PROFILE LINK:

https://www.iitkgp.ac.in/department/AE/faculty/ae-dkmaiti





#### ISTAM EXECUTIVE COUNCIL 2025

## **EX-OFFICE MEMBER TREASURER (2017-2022)**

NAME: TRAJA SEKHAR

**DESIGNATION: Associate Professor** 

**DEPARTMENT: Mathematics** 

INSTITUTE: Indian Institute of Technology, Kharagpur.

ADDRESS FOR CORRESPONDENCE: Department of Mathematics, IIT Kharagpur, PIN – 721302.

EMAIL ID (S): trajasekhar@maths.iitkgp.ac.in

CONTACT NUMBER (S): +91-3222-282602

RESEARCH AREA: Theoretical and Computational Differential Equations.

**TEACHING EXPERIENCE: Years** 

RESEARCH EXPERIENCE: Years

LIFE MEMBER NUMBER: 724

MEMBERSHIP YEAR: 2011

PERSONAL PROFILE LINK:

https://www.iitkgp.ac.in/department/MA/faculty/ma-trajasekhar

