

# **Prof. Sudip Das**

## **Registrar**

**Associate Professor,  
Department of Space Engineering & Rocketry,  
BIT Mesra, Ranchi**

He is the Professor in the Department of Space Engineering and Rocketry, and currently serving as Registrar (Acting) since January 2025. He holds a B.Engg. degree in Aeronautics from Aeronautical Society of India, and M.Engg and Ph.D in Aerodynamics from Birla Institute of Technology, Mesra in Ranchi. He did his Post Doctoral research from Faculty of Aerospace Engg., Technion, Israel Institute of Technology, Haifa, ISRAEL. Prior to the current administrative position, he served as Dean Admissions Accreditation and Coordination for four years (Jan 2021 - Dec 2024) and Director, Internal Quality Assurance Cell (IQAC) for six years (Mar 2018 – Dec 2024) simultaneously at Birla Institute of Technology, Mesra, Ranchi, INDIA.

His research specialisation and interests are in high speed experimental aerodynamics, wind tunnel testing, Particle Image Velocimetry, Flow diagnostics methods and CFD. He has more than 150 research paper publications including Journals and Conferences of National and international repute. He has one US Patent and a Euro Patent granted to his credit. Currently one Indian Patent has been filed recently. He has supervised around 50 B.Tech/M.Tech/Ph.D scholars. He is actively involved in many sponsored projects funded by government agencies like ISRO, DRDO, DST, CSIR, UGC, AICTE, etc.

He received the Best Paper Award from The Aerospace Engineering Journal of Institution of Engineers (India), May 2010 issue. Dr. Das was awarded with Eminent Engineering Personality Award 2018, by Institution of Engineers (India). He was awarded with Fellowship from Centre for International Co-operation in Science, Chennai, to travel to USA. He also have received Post Doctoral Fellowship from The Planning and Budgetary Commission, Israel Council for Higher Education for Outstanding Post-doctoral Researchers from China and India (2013-15) and funding from Ministry of Defence, Israel. He is reviewer of a number of National and International Journals of repute in the field of Aerospace.

He is a member of many professional societies such as The Aeronautical Society of India, Institution of Engineers(India), The Indian Society for Technical Education and National Society Fluid Mechanics and Fluid Power.