

Mechanical Engineering Seminar



Topic: Keeping Pace with Cyber-Physical Evolution of Systems

Speaker: Dr. Aniruddha Mukhopadhyay



Time and Date: 4:30-5:30 PM, 26-03-2025 (Wednesday)

Venue: Online Presentation in Conference Hall, Mechanical Engineering Department, IEST Shibpur

Brief Bio of the Speaker

Aniruddha Mukhopadhyay graduated as Mechanical Engineer from The Then Bengal Engineering College in 1984. After working at CESC for 1 year, Aniruddha went for Masters and PhD from IIT Kanpur. Aniruddha worked at Tata Research Development & Design Center, Pune from 1992-96. After completing Post-Doctoral research at UIUC, Illinois during 1997-99, Aniruddha joined Fluent Inc. and continued through acquisition of Fluent by Ansys in 2006. Aniruddha is currently Ansys Fellow and the Lead Chief Technologist. In his current role, Anirudh engages with Ansys enterprise customer executives on technology related to digital transformation initiatives. The digital engineering technologies include Model Based Systems Engineering, open collaboration ecosystem, and Machine Learning based data driven decision tools. Anirudh also drives an organic R&D team on systems synthesis and relevant DIKW frameworks to deploy prior arts in designing requirement-based systems with automation and human-supervision only.