

Curriculum Vitae

Sovan Sundar Dasgupta did his graduation, Bachelor of Mechanical Engineering, from Jalpaiguri Govt. Engineering College, University of North Bengal, West Bengal in the year 1995. After that he served in various industries, such as power and production sectors, for more than six years. He obtained Master of Engineering (M.E.) degree from National Institute of Technology, Durgapur, in the year 2004. After that he worked as faculty in Mechanical Engineering Department, Asansol Engineering College, West Bengal University of Technology. In the year 2005, he joined the Ph.D. Program at Indian Institute of Technology, Kharagpur as a regular scholar to pursue his research work in the field of rotor dynamics.

Journal Publications from the Present Research Work

1. Samantaray, A.K., **Dasgupta, S.S.**, and Bhattacharyya, R., Sommerfeld effect in rotationally symmetric planar dynamic systems, *International Journal of Engineering Science*, 2010, **48**(2), 21–36.
2. **Dasgupta, S.S.**, Samantaray, A.K., and Bhattacharyya, R., Stability of an internally damped non-ideal flexible spinning shaft, *International Journal of Non-linear Mechanics*, 2010, **45**(3), 286–293.
3. Samantaray, A.K., **Dasgupta, S.S.**, and Bhattacharyya, R., Bond graph modeling of an internally damped non-ideal flexible spinning shaft, *Journal of Dynamical Systems, Measurement, and Control, Trans. ASME*, 2010, **132**(6), 061502–9.