

Silver Jubilee Celebration

(1996-2021)

Department of Energy Tezpur University

Alumni Talk : 25

Essence of Post Combustion Carbon Capture in a Gas Turbine

Time: 3:00 PM, Date: 7th January, 2022

Indrajit Mazumder

Alumnus (MTech in Energy Technology: 2003 – 2005) Engineering Manager, General Electric (Energy), Bangalore



Indrajit Mazumder did his MTech in Energy Technology from Tezpur University. Indrajit is leading a team of multi-disciplinary plant systems application engineers from India and Malaysia to put forward competitive and time bound new unit power plant proposals in the tendering stage. He brings 15 years of gas power plant system and application engineering experience in General Electric (GE). His team is responsible for all aspects of technical proposal management including proposal development, risk management and mitigation, specification compliance, scope development, costing, and Customer negotiations. Prior to GE, he had a short collaboration with Bosch Limited and IISc Bangalore. He was awarded a gold medal in his master course and was also a recipient of National Renewable Energy (NRE) fellowship from the Ministry of New and Renewable Energy (MNRE), Government of India. Currently, Indrajit is pursuing his MBA-Global from Deakin University, Australia. Indrajit has 24 patents and two International journal papers to his credit. Indrajit is married to Tanushree and the couple has a 5 years old son, Vivaan. Outside of work, he enjoys playing volleyball, table tennis and badminton.