

राष्ट्रीय प्रौद्योगिकी संस्थान रायपुर NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR



(An Institute of National Importance)
Under Ministry of Education, Govt. of

India

G.E Road, Raipur – 492010 (C.G.)

INDUSTRY EXPERT LECTURE (Lecture-II of the series) under Industry-Institute Collaboration Cell (IICC), Department of Metallurgical and Materials Engineering, NIT Raipur

Event Name	Industry Expert lecture <u>under</u> Industry -Institute Collaboration
	Cell (IICC), NIT Raipur
Organizing Department	Metallurgical and Materials Engineering, NIT Raipur
Name of Resource person	Dr. Pampa Ghosh
Designation	Founder & Director, Innovative Materials Solutions (INMAS),
	Jamshedpur (Ex-Principal Scientist TATA Steel, R& D, India)
Date/Day	13/02/2025 ; Thursday
Time	3:30 PM 5:30 PM
Venue	Computer Lab, MME, NIT Raipur
Total Participants (Students and	~ 84 [58 (online mode) + 26 (offline mode)]
faculties)	
Program Coordinator	Dr. Sudip Kumar Sinha

Title of Lecture:

-- Importance of Materials research in Modern world --

Event Summary

The purpose of this Industry-Expert Lecture is to prepare MME (and related departments) undergraduate students with various scope and opportunities in the field of materials related industry. **Dr. Pampa Ghosh**, Founder & Director, Innovative Materials Solutions (INMAS), (Ex-Researcher, R & D division, TATA Steel, Jamshedpur) shared her insights and vast experience (virtual mode) to the students in order to have a better grasp in the field of structure -property correlation in automotive steel, advanced non-ferrous materials as well as recent developments in modern electric vehicle components and their challenges. In addition, she has also talk over career opportunities in R & D division, TATA Steel for fresh graduate students as well as formulation of start-up projects for MME graduates.

Event Photographs

