



सत्यमेव जयते

# 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 <i>under</i> Industry -Institute Collaboration Cell (IICC), NIT Raipur
Organizing Department	Metallurgical and Materials Engineering, NIT Raipur
Name of Resource person	<b>Dr. Ravi Ranjan</b>
Designation	Researcher, R & D division, TATA Steel, Jamshedpur Jharkhand
Affiliation	R & D division, TATA Steel, Jamshedpur Jharkhand
Date	20/09/2024
Time	5:00 PM --- 7:00 PM
Venue	Vikram Sarabhai Hall (D2), Main building, NIT Raipur
Total Participants (Students and faculties)	82/5
Program Coordinator	<b>Dr. Sudip Kumar Sinha</b>

### Title of Lecture:

-- '*Steels and Future Sustainability*' --

### Event Summary

The purpose of this Industry-Expert Lecture is to prepare MME (and related departments) undergraduate students with scope and opportunities in the field of steel industry. **Dr. Ravi Ranjan**, Researcher, R & D division, TATA Steel, Jamshedpur Jharkhand, have shared insights with attendees to help them better grasp of development of advanced high strength steels (AHSS) for automotive and other relevant applications and their challenges. In addition, he has also discussed career opportunities in R & D division, TATA Steel for fresh graduate students (final year MME UG students).

### Event Photographs

