

## **Event Report: Materials Science Workshop**

**Date:** February 15, 2022

**Location:** J S University, Engineering Lab

### **Event Overview:**

A Materials Science Workshop was organized as part of the collaboration with Mukund Sumi Special Steel Ltd. The workshop aimed to provide students and faculty with hands-on experience in advanced steel technologies and materials science.

### **Highlights:**

- **Introduction:** The workshop was introduced by Divyanshu Gupta, Head of the Engineering Department at J S University, who emphasized the importance of materials science in industrial applications.
- **Training Sessions:** Experts from Mukund Sumi Special Steel conducted sessions on topics such as alloy composition, heat treatment processes, and advanced steel production techniques. The sessions included practical demonstrations and interactive exercises.
- **Hands-On Activities:** Participants engaged in hands-on activities, including materials testing and analysis, using advanced equipment provided by Mukund Sumi Special Steel.
- **Q&A Session:** A Q&A session allowed attendees to ask questions about the technologies and discuss their applications in research and industry.

### **Outcome:**

The workshop provided participants with practical knowledge and experience in advanced materials science, enhancing their understanding of steel technologies and their applications.

## **Event Report : Industry-Academia Seminar**

**Date:** February 28, 2023

**Location:** J S University, Conference Room

### **Event Overview:**

An Industry-Academia Seminar was conducted to explore the latest trends in materials science and discuss collaborative research opportunities between J S University and Mukund Sumi Special Steel Ltd.

### **Highlights:**

- **Opening Remarks:** The seminar was opened by Dr. Amit Kumar Chaturvedi, Dean of Research at J S University, who welcomed the Mukund Sumi Special Steel representatives and outlined the seminar's objectives.
- **Expert Presentations:** Professionals from Mukund Sumi Special Steel delivered presentations on recent advancements in steel technology, material properties, and industrial applications.
- **Panel Discussion:** A panel discussion featured experts from both institutions who shared insights on research challenges, opportunities for collaboration, and strategies for advancing materials science.
- **Networking Opportunities:** The seminar included networking opportunities, allowing attendees to connect with industry and academic professionals and explore potential research partnerships.

### **Outcome:**

The seminar facilitated knowledge exchange and collaboration between J S University and Mukund Sumi Special Steel, fostering new research initiatives and advancing the field of materials science.