

## **Industrial visit Report: Visit to K S Hegde Hospital - Radiology and Oncology Department**

**Date:** February 28, 2025, to March 1, 2025

### **Overview:**

On February 28th, 2025, a group of 43 students and 3 faculty members from MR&DI visited the Radiology and Oncology Department at K S Hegde Medical College. The purpose of the visit was to gain practical insights into the latest advancements in medical imaging and oncological treatments.

### **Key activities & observations:**

The visit commenced with an introductory session led by departmental staff, outlining the department's mission, ongoing research, and clinical services. Students were engaged in discussions about cutting-edge imaging technologies, including MRI, CT scans, and PET scans, used for diagnostic purposes in oncology.

Practical demonstrations were provided, showcasing the application of these technologies in real-time scenarios. Students actively participated in interactive sessions, posing questions about imaging protocols, patient care, and treatment planning in oncology.

A tour of the facilities highlighted the department's state-of-the-art equipment and treatment areas. Faculty members facilitated discussions on the integration of imaging findings with treatment modalities, emphasizing interdisciplinary collaboration in patient care.

The visit to K S Hegde Medical College Radiology and Oncology Department provided MR&DI students with valuable insights into the practical application of medical imaging in oncological settings. The interactive sessions and hands-on experiences have enriched their understanding of the role of radiology in diagnosing and treating cancer.

This report captures the enriching educational experience and underscores the importance of such visits in fostering academic and professional development among future medical professionals.

### **Student Experience & Feedback**

The students thoroughly enjoyed the visit, finding it both educational and inspiring. The hands-on experience significantly enriched their understanding of real-world radiology applications, bridging the gap between theoretical learning and practical implementation. They appreciated the opportunity to work closely with industry professionals and gain direct exposure to cutting-edge medical imaging techniques.

### Participants:

- **Students:** 43 members from MR&DI
- **Faculty:** Ms. Aswathi P, Dr Ramanjaneyulu Golla, Ms. Yamuna Somaajjan

### Activity photos:



