

DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

Expert lecture on

“Inverse Problems in Medical Imaging”

on

23rd Feb, 2019.

The resource person was **Dr. L.V.V.L Rajesh**, Sr.Scientist, Artificial Intelligence Image Analytics Lab, GE Global Research, and Bangalore. The following topics were covered in his lecture:

- Introduction to Medical Imaging
- Different technologies and machinery available for medical imaging
- Description of various techniques used for Medical Imaging
- Mathematical modeling, Analysis of different techniques
- Problems and solutions of medical imaging – Inversion problems
- Current innovations and improvements in field of medical imaging
- Interaction regarding opportunities, tie ups etc

Total 105 students and 15 faculties attended the program. A good positive feedback has been received regarding the technical details presented and for the way of presentation.

The following are the photos taken while the program was being conducted.



