## SREEPATHY INSTITUTE OF MANAGEMENT AND TECHNOLOGY

## **REPORT ON EXPERT TALK**

## KOZHIKODE DIESEL POWER PLANT

Kozhikode Diesel Power Plant is the 2nd largest diesel power plant in Asia with a total capacity of 128MW. Diesel engine is the prime mover of the alternator. Generating voltage of each alternator is 11 KV.

## REPORT ON EXPERT TALK

An expert talk on diesel power project was delivered by Mr. K V Sreedharan, Assistant Engineering, Kozhikode Diesel Power Plant, on October 9, 2015. Mr. Praveen Kumar, HOD, ME commenced the proceedings at 9 am with a welcome speech. Students from S5 and S7, Mechanical, attended the event. Faculty members from Mechanical Engineering Dept. namely Mr. Aravind P., Mr. Rahul N. U, Mr. Hafis P. V., Mr. Abhilash P. M., and Mr. Jithu J. were also present. After the welcome speech Mr. Sreedharan started the talk with an informative video on Kozhikode Diesel power plant which gave the students an overall glimpse of the power plant. Detailed working principles and components of the power plant were explained in his lecture.

Students found the lecture very interesting and were interactive. At the end of the session many of them came up with their doubts on the subject, which were clarified in detail by Mr. Sreedharan. The session lasted till 12: 30pm. Mr. Aravind delivered the vote of thanks to end the session.

