



Report On Expert Lecture

DC MACHINES AND TRANSFORMER

Arranged by

Electrical Engineering Department,

A.Y.DADABHAI TECHNICAL INSTITUTE,

KOSAMBA

REPORT ON EXPERT LECTURE

DATE:- 16TH September 2022

DEPARTMENT:- Electrical Engineering

SEM:- 3RD SEM

FACULTY: - (1) Mrs. SnehaManik
(2) Mr. R.J.SINGH

NO OF STUDENTS: -

Name Of Expert	Designation	Organization Of Expert
Mr. V K Patel	Head of the Department	R.N.G Patel (Bardoli)

Topic Of Expert Lecture:-DC MACHINES OPERATIONS AND APPLICATIONS

Brief about Expert Lecture:-

Our electrical engineering department of A. Y. Dadabhai Technical Institute, Kosamba Had organized expert lecture on “**DC MACHINES and Transformers**” on the date of 16th September 2023. The session was very interactive and students participated enthusiastically. In the beginning the speaker gave introduction about various technical aspects and concepts of dc machines and also explains operation and control of system. Further discussed about different parts of different parts of DC machines.

After that they explain about the Parallel operation of transformer and different losses in DC machines and how to reduce this loss.

As per the feedback received from the students it was very good learning experience, the lecture helped them in understanding the concept of DC

MACHINES operation and control and what improvement in modern traction system is in recent trends.

PHOTO'S OF EXPERT LECTURE



