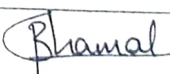





### Expert Lecture Report

Title of Program	Expert Lecture on Fundamentals of Machines
Objective of Program	To give the practical and detailed knowledge about the transformers.
Addressed PO/ PSOs	PO1, PO2, PO3, PO4, PO5, PO9, PO12
Date of Program	05/04/2022
Venue	GCOERC, Nashik
Organised By	Electrical Engineering Dept.
Program In-Charge	Ms. Shamal S. Dhamal
Program Approved by Principal/HOD	HOD
Supporting Staff Member	Mr. Harshal R. Chaughule
Photograph/Video Available	Photograph available
Nature of Photo Submission (Soft/Hard) & To whom	Soft Copy
Brief about the Program (Activity/Event)	<p>The guest lecture was organised by Electrical Engineering Dept for Second Year Electrical Engineering students to brief them about the Transformers.</p> <p><b>Brief about the lecture.</b></p> <p>The basics of transformers were cleared by the respective expert Prof. Dr. Sharad S. Dhamal. Students got the clear idea about the principle, working and the other factors of transformer like losses, equivalent diagram of the transformer and many concepts were also clarified.</p>
Name and Sign of Program Incharge	Asst. Prof. Shamal S. Dhamal 
Name and Sign of HOD	Asst. Prof. Harshal R. Chaughule 
Name and Sign of Vice Principal	Dr. Shyamkumar D. Kalpande 
Name and Sign of Principal	Dr. Neelkanth G. Nikam  PRINCIPAL
Remark	The expert lecture was organized by the Electrical Engineering Dept. of GGSF College of Engineering & Research Centre, Nashik.

List of Enl:-1. Photographs of the program



Name of the Student	Roll No.	"PO1: At What level does the students will apply the knowledge of mathematics, science, Electrical Engineering fundamentals to get the solution for different engineering problems?"	"PO2: At What level does the students will Identify, formulate and analyze different Electrical Engineering problems and reaching sustained conclusion using the principle of mathematics, natural sciences and engineering fundamentals?"	"PO3: At what level does the students will be able to design the solutions for different electrical engineering problems, components or processes that meet the specified needs with appropriate considerations & social aspects?"	"PO4: At what level does the students will be able to use knowledge of Electrical Engineering which includes design of experiments, analysis and interpretation of data and synthesis of information to provide valid conclusions?"	"PO5: At what level does the students will be able to apply appropriate techniques, resources, modern engineering and IT tools including prediction and modelling to complex engineering activities with understanding of the limitations?"	"PO9: At what level does the students will be able to function effectively as an individual, a member or leader in diversity and multidisciplinary fields?"	"PO12: At what level does the students will be able to recognize the social needs and prepare it for lifelong learning in the growing technological change?"
Pawar suraj nivrutti	13	4	3	4	3	5	4	3
Onkar Dnyaneshwar Shelar	42	5	5	5	5	5	5	5
Laresh Chaudhari	53	3	5	5	5	5	5	5
Atharv Avinash Gurav	59	4	3	3	3	3	3	3
DOKE SACHIN RAMESH	56	4	4	4	4	4	4	4
Utkarsh Jagdish Bagad	2	5	5	5	5	5	5	5
Akshata Vijay bhole	31	5	5	5	5	5	5	5
Akshada shinde	30	4	3	4	3	4	3	4
Ashvini Ramdas Bagul	32	3	3	3	3	3	3	2
Yash Sanjay Bahale	34	4	4	4	4	5	4	5
Shinde Payal Kiran	49	4	3	3	2	3	4	3
DURGESH AMRUT SONAWANE	66	5	3	3	3	3	3	2
Samruddhaditya D Chaudhary	5	5	5	5	5	5	5	5
AVG		4.230769231	3.923076923	4.076923077	3.846153846	4.230769231	4.076923077	3.923076923

*H. M. J. N. K.*

Head of Electrical

RU GOBIND SINGH COLLEGE OF ENGINEERING  
& RESEARCH CENTRE, NASHIK

Level 1 very Dissatisfied  
Level 2 Dissatisfied  
Level 3 Neutral  
Level 4 Satisfied  
Level 5 very satisfied





**GURU GOBIND SINGH COLLEGE OF ENGINEERING & RESEARCH CENTRE, NASHIK**

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Academic Year 2021-22

Departmental of Electrical Engineering

S E Electrical

Expert Lecture on Electrical Machines by Dr. Sharad Dhamal Dated 05.04.2022

Roll No	Name of Student	Sign	Roll No	Name of Student	Sign
1	AVHAD SAYALI SOMNATH		37	KADAM SIDDHESH SHYAM	
2	BAGAD UTKARSH JAGDISH		38	SAKY HUSAIN MURTAZA	
3	BARVE NAKSHI MILIND		39	DEMSE GAYATRI JAGDISH	
4	BHOIR RAHUL BHARAT		40	ZADE MONALI RAJENDRA	
5	CHAUDHARY SAMRUDDHADITYA DEVIDAS		41	DEEPALI KHANDVI	
6	CHAUHAN TUSHAR RAMESH		42	SHELAR ONKAR DNYANESHWAR	
7	GADEKAR TEJAS ARUN		43	PAWAR GAURI SUNIL	
8	GAIKWAD KIRAN MADHUKAR		44	SWAPNIL SHIVAJI WAGHULE	
9	KSHATRIYA RAJAS KIRAN		45	PAWAR SARVADNYA VIJAY	
10	KULKARNI GAURI PURUSHOTTAM		46	LOKHANDE TEJAS SOPAN	
11	MOGAL SAKSHI DILIP		47	NAGARE SAMADHAN SURYAKANT	
12	MUTHAL MITALI SHIVAJI		48	DONDE MEGHA ASHOK	
13	PAWAR SURAJ NIVRUTTI		49	SHINDE PAYAL KIRAN	
14	SHAIKH OWAIS NISAR AHMED		50	AHIRE VAISHNAVI TUKARAM	
15	SHIRSAT SIDDHESH ASHOK		51	SALVE NAMRATA SANJAY	
16	SONAWANE NAYAN GANESH		52	BELDAR KUMAIL ASHRAF SAYYED M	
17	SONAWANE RUTUJA SANDIP		53	LARESH YUVRAJ CHAUDHARI	
18	HADKAR AMEY NILESH		54	CHAUDHARY LOKESH HEMANT	
19	HAGAWANE SANKET KIRANKUMAR		55	NIKAM TEJAS SATISH	
20	KEDARE KIRAN SUKDEV		56	DOKE SACHIN RAMESH	
21	PRAJAPAT NISHITA GOPAL		57	JAGDALE KISHOR DADASAHEB	
22	BAVISKAR JAYESH SANJAY		58	PAWAR LINA ANIL	
23	SHINDE DEVIDAS JAGDISH		59	GURAV ATHARV AVINASH	
24	SATPUTE ADITYA DEEPAK		60	BADAKH GAURAV MACHINDRA	
25	SHAIKH JASMIN ANIS		61	TADAVI MAHEK RAJU	
26	DEMSE POOJA PANDHARINATH		62	SAIYYAD AVESH GAYAS	
27	JACHAK DEVENDRA BHAGWAN		63	GANGURDE SHUBHAM SUNIL	
28	SARTHAK SANJEEV SHUKLA		64	JADHAV KIRAN SANDIP	
29	LOKHANDE SIDDHANT SHAMRAO		65	GAURAV AGARWAL	
30	SHINDE AKSHADA SOMNATH		66	SONAWANE DURGESH AMRUT	
31	BHOLE AKSHATA VIJAY		67	SHIMPI SWAPNIL DINESH	
32	BAGUL ASHVINI RAMDAS		68	SONAWANE BHUSHAN GANESH	
33	JADHAV OMKAR SATISH		69	SONAR PRASAD PRAMOD	
34	BAHALE YASH SANJAY		70	SHINDE RUTUJA SUDAM	
35	LOHAR NEHA GAMBHIR		71	DHIKALE PARTH SANJAY	
36	KAPADNIS SAMADHAN SANJAY				



**Guru Gobind Singh Foundation's**

**Guru Gobind Singh College of Engineering & Research Centre**

(Approved by AICTE Gov. of Maharashtra & DTE Mumbai. Affiliated to Savitribai Pune University)

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## CONDUCTION LETTER

This is certifying that the expert lecture of **Second Year Electrical Engineering** students was conducted at **GCOERC, Nashik** on **05<sup>th</sup> April 2022**. The behaviour of all the students during conduction was obedient and they took positive efforts in learning the new things during the lecture.

Mr. Harshal R. Chaughule

HoD Electrical Department

GCOERC, Nashik



