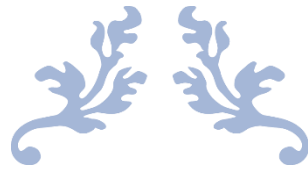


MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR

A Government Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal



Department of Electrical Engineering



ORIENTATION PROGRAM

Third Year Students (EE)



AUGUST 3, 2023

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR

A Government Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV Bhopal

Department of Electrical Engineering Orientation Program – An Overview

The orientation program for third year students was conducted in Electrical Engineering Department on 02 August 2023. The objective of this is to prepare the students in advance for the next semester and to establish a better understanding and connect between faculty and students. The orientation program comprised of series of talks related to department labs, curriculum (regular as well as honours/minors), student clubs, NPTEL/SWAYAM courses, importance and role of feedbacks, Moodle for education, online lecture tools, role of alumni and placement cell and importance of projects in B.Tech. The students visited the labs and classroom to be used to impart education in offline mode.

At the end of the sessions, they were apprised about issues/academic lapses in previous semester, so that such cases can be avoided.

In the orientation session conducted on 02 August 2023, thirty-six (36) students were present.

Objective

1. To Prepare the students in advance for next semester for effectively utilizing and achieving their learning and career goals.
2. To make the third-year students of Electrical branch aware about the curriculum, labs, and other aspects of Electrical Engineering.
3. To allow the third-year students of Electrical branch explore their academic interests and activities.
4. To establish a better understanding and connect between faculty and students.

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Department of Electrical Engineering

Schedule of Orientation Program of B.Tech EE III Year

Room No. 106

S. No.	Activity	Timing	Faculty Incharge
1	Introduction to OBE (CO, PO, PEO)	11:00 to 11:10	Dr. Saurabh Kumar Rajput Dr. Kaushal Sengar
2	Schema/Courses Evaluation Process Curriculum & Various Electives	11:10 to 11:20	Dr. Vikram Dr. Ankit Tiwari
3	Examination related discussion (attendance)	11:20 to 11:30	Dr. Murli Manohar Prof. Manoj Kumar
4	Proficiency Evaluation and Assessment Rubrics for Laboratory Courses	11:30 to 11:45	Prof. Bhavna Rathore Dr. Gaurav Khare
5	NPTEL: Registration, Passing Criteria, and Assignment Submissions, Honors & Minors Requirements	11:45 to 12:00	Prof. Praveen Bansal Dr. Vikram Prof. Bhavna Rathore
6	Importance of Feedback (CO, PO, Faculty, Curriculum, Lab etc.)	12:00 to 12:10	Prof. R. Narvey Dr. Yashwant Salwa
7	Importance of Weekly Special Classes for Remedial Purpose	12:10 to 12:20	Prof. Kuldeep Kumar Swarnkar Dr. Nikhil Paliwal
8	Importance of Student Chapters and Clubs	12:20 to 12:30	Prof. Vishal Chaudhary
9	Importance of Taking Participation in Technical Activities Outside the Institute	12:30 to 12:40	Prof. Ankit Tiwari Dr. Vikram
10	(a) Minor Projects	12:40 to 12:50	Dr. Vijay Bhuria Dr. Yashwant Salwa Prof. Manoj Kumar
	(b) Internship	12:50 to 13:00	Dr. A.K. Wadhwani Prof. Saurabh Kumar Rajput Dr. Vikram
Lunch Break (13:00 to 14:00)			
16	Lab Visits	14:00 to 16:00	Class Coordinators and Concerned Technical Lab Staff
17	Feedback on Orientation Program	16:00 to 16:15	Class Coordinators

Note: As per the availability of activity incharge, the timing of activities can be changed

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Salient Points - Session Details

The students were warmly welcomed by Dr. Ankit Tiwari, class coordinator third year. This program started with an address from of the Head of the Electrical Engineering Department “*Dr. Sulochana Wadhvani*” and Professor “*Dr. Shishir Dixit*”. The Head of the Electrical Engineering Department congratulated all the students and encouraged them to attend classes regularly.

At the start of the induction, the incumbents learn about the vision, mission, POs and PEOs of the department which were briefed by Prof. Saurabh Kumar Rajput. He also briefed about the faculty and staff members currently working in the department of Electrical Engineering and alumni of the institute working or have worked in the various administrative positions. Then, the session was continued with the scheme of next semester with all provisions, mandatory courses, audit courses, NECs being offered in the next semester. Dr. Vikram briefed students about the Scheme and syllabus of subjects being offered in the next semester and is explained to students in detail. Students were guided to choose NEC courses and understand the scheme structure. various doubts of the students regarding mandatory audit courses, and mode of examination are cleared. Importance of weekly special classes was briefed to students by Prof. Kuldeep Swarnkar.

The information related to the SWAYAM/NPTEL courses and important instructions related to the enrolment, assignments, web links and exams were briefed to the students by Prof. Praveen Bansal. The procedure of the examination was explained in detail to the students by Dr. Murli Manohar. The importance of different feedback was explained by Prof. Rakesh Narvey and Dr. Yashwant Sawle. He explained the different stack-holders involved in the feedback system and their role and responsibilities.

The activities performed in various clubs was explained in detail to the students by Prof. Vishal Chaudhary and Dr. Ankit Tiwari. In the end, students were visited the various labs in the department. The session ended with some queries taken from the students. The importance of minor projects was discussed by the Dr. Vijay Bhuria and Dr. Yashwant Salwe. Dr. Kaushal Sengar briefed the students about the placement and career options available to the students after the B. Tech Program. The session was ended with some queries taken from the students.

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Photographs/Screenshots



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Link of Recordings



Outcomes

1. The students are made aware of the upcoming semester Scheme and syllabus. Also, the academic calendar is shared for awareness about different academic activities.
2. The students were briefed about the importance of NPTEL/SWAYAM courses as per their curriculum.
3. The students were also briefed about the importance of NEC and mandatory courses.
4. The third-year students of Electrical branch were aware about the curriculum, labs, and other aspects of Electrical Engineering.

A handwritten signature in blue ink on a light grey background, appearing to read 'Ankit Tiwari'.

Dr. Ankit Tiwari
Coordinator, EE

A handwritten signature in blue ink on a light grey background, appearing to read 'Vikram'.

Dr. Vikram
Coordinator, EE

A handwritten signature in blue ink, appearing to read 'Sulochana Wadhvani'.

Dr. Sulochana Wadhvani
Prof. & Head, EE

Name

Enrollment

Signature

Shashank Chandravanshi	0901EE211104	<u>Shankh</u>
Shivam Singh	0901EE211107	<u>Shivam</u>
Parth Vishwakarma	0901EE211080	<u>Parth</u>
Komol Gupta	0901EE211115	<u>Komol Gupta</u>
Shaurya Nigam	0901EE211105	Shaurya
Priyanshu	0901EE211083	<u>Priyanshu</u>
Kunal Bhavadwaj	0901EE211066	<u>Bhavadwaj</u>
Shashank Bhargava	0901EE211103	<u>Shankh</u>
Rajkumar Prasad	0901EE211089	<u>Rajkumar</u>
Sourabh Sahu	0901EE211118	<u>Sourabh</u>
Vaishali Gaur	0901EE211125	<u>Vaishali</u>
NITYA Mathur	0901EE211079	<u>NITYA</u>
Swati Shrivastava	0901EE211120	<u>Swati</u>
Riya Mehra	0901EE211097	<u>Riya</u>
Komal Chaurhan	0901EE211063	<u>Komal</u>
Radhika Sharma	0901EE211085	<u>Radhika</u>
Ritika Ghosh	0901EE211096	<u>Ritika</u>
Divyanshi Lokhande	0901EE223201	<u>Divyanshi</u>
Soumya Dhingra	0901EE211116	<u>Soumya</u>
Jhanvi Gaur	0901EE211055	<u>Jhanvi</u>
Radha Sharma	0901EE211084	<u>Radha</u>
Greetanjali Yadav	0901EE211047	<u>Greetanjali</u>
Radhika Yadav	0901EE211086	<u>Radhika</u>
Rishub Malviya	0901EE211093	<u>Rishub</u>
Raj Singh Raikwar	0901EE211088	<u>Raj S.</u>
Tanishqa Sharma	0901EE211122	<u>Tanishqa</u>
Sparsh Mishra	0901EE211119	<u>Sparsh</u>

83) Naman Jhaema	0901EE211073	<u>na</u>
89) Nishant Tyagi	0901EE211077	<u>n</u>
90) Utkarsh Gupta	0901EE211128	<u>Gupta</u>
1) Sonu Jataw	0901EE211114	<u>S</u>
2) Yash Diveoli	0901EE211131	Yash.
3) Shivam Rai	0901EE211106	Shivam
34) Vishal Kushwah	0901EE211130	<u>V</u>
35.) Narendra Soni	0901EE211076	<u>N</u>