



# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR

(A Govt. Aided UGC Autonomous & NAAC Accredited Institute, Affiliated to R.G.P.V. Bhopal)

Near Gola Ka Mandir, Gwalior-474012; [www.mitsgwalior.in](http://www.mitsgwalior.in)

## Department of Mechanical Engineering

11/02/2022

### Report on “In-house Workshop on CO (Course Outcome) Mapping Process”

The ‘Outcome Based Education’ committee of the department has conducted a two hour offline expert session on how to do the CO mapping for all subjects by respective faculties under Outcome Based Education (OBE) philosophy.

Session is conducted on February 11, 2022 (Friday) from 04:00 PM to 06:00 PM at Seminar Hall-2, MITS Gwalior. This session on the topic “**CO Mapping Process**” is delivered combinedly by following faculty members.

- (1) Prof. Ajay Singh Rajput, Assistant Professor, Department of Mechanical Engineering, MITS Gwalior and
- (2) Prof. Vaibhav Shivhare, Assistant Professor, Department of Mechanical Engineering, MITS Gwalior.

#### **Objective**

The main objective of the Programme is

- To familiarize the faculties with the Outcome Based Education Philosophy.
- Understand the different stages involved in completing the Assessment.
- To develop the Course Outcomes (COs) for the courses.
- To map the COs with POs, its importance, rubrics/formats with examples.
- Q & A session to clarify any doubts in completing the mapping.

#### **Salient points of discussion / deliberations**

- Importance of OBE in current education system.
- Advantages of OBE philosophy over existing conventional systems
- Brain storming over calculation methods and redefining COs of the courses

#### **Outcomes**

- Learn about the OBE philosophy
- Understand the different stages involved in completing the Assessment.
- Learn methodology to conduct mapping for all courses in the department



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## **Department of Mechanical Engineering**

Overall, this interaction was very informative for all participants.Thanks

with regards

Dr. Ashish Agrawal  
I/c of Departmental Activity

Dr. Manoj Kumar Gaur  
Professor and Head Department of Mechanical Engineering

The following faculty members/students were present in this session:



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Date: 11/02/2022

S. No.	Name of Faculty	Sign
1	Dr. Pratesh Jayaswal	
2	Dr. Chandra Shekhar Malvi	
3	Dr. Manish Kumar Sagar	
4	Dr. Manoj Kumar Gaur	
5	Prof. R P Kori	
6	Prof. Vedansh Chaturvedi	
7	Dr. Jyoti Vimal	
8	Prof. Sharad Agrawal	
9	Prof. Vaibhav Shivhare	
10	Dr. Amit Aherwar	
11	Prof. Bhupendra Pandey	
12	Dr. Nitin Upadhayay	
13	Dr. Surendra Kumar Chourasiya	
14	Dr. Harbhajan Singh	
15	Dr. Dinesh Rathore	
16	Dr. Gavendra Norkey	
17	Prof. Ajay Singh Rajput	
18	Prof. Subash Chand Pal	
19	Prof. Utkarsh Srivastava	
20	Prof. Puneet Kumar Nema	
21	Prof. Kaustubh Khot	
22	Dr. Ravi Kant Ranjan	
23	Dr. Neeraj Mishra	

24. Dr. Ashish Agrawal



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