



Shiksha Mandal's

BAJAJ INSTITUTE OF TECHNOLOGY, PIPRI, WARDHA

Student Performance and Learning Outcome

CRITERION-II

Metric: 2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

Department of Civil Engineering:

<https://bitwardha.ac.in/civil-engineering-department/>

Home About Us **Academics** Admissions Placements IQAC Central Facilities NAAC SSR Quick Links

About Department

Vision and Mission

PEO, PSO, PO

Scheme and Syllabus

Labs At a Glance

Events / Activities

Faculty


Achievements

PEOs, PSOs, POs of Civil Engineering

Programme Educational Objectives(PEOs)

Objective Identifier	Objectives
PEO 1	Taking pride in their profession and have commitment to highest standards of ethical practices and related technical disciplines
PEO 2	Able to design various structures and systems that is safe, economical and efficient
PEO 3	Capable of using modern tools efficiently in all aspects of professional practices
PEO 4	Dealing successfully with real life civil engineering problems and achieve practical solutions based on a sound science and engineering

News & Announcement

 BIT Wardha observed "Swachchhata Pakhwada" with Enthusiasm [Click Here](#)

Congratulations to Professor Harshit Dalvi, Head of the Dept of Electrical Engineering for receiving Best Teacher Award for the year 2022-23. [Click Here](#)

BIT Wardha Tops State in SIH 2022; 4th in Country [Click Here](#)

2022 Batch Placements till Date

COs Link on Institute Website:

<https://bitwardha.ac.in/wp-content/uploads/2024/01/CO-PO-PSO-mapping-Civil-Engineering-21-09-2023.pdf>

Department of Computer Engineering:

<https://bitwardha.ac.in/computer-engineering-department/>

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Google Developer Students' Club (GDSC)

PEOs, PSOs, POs of Computer Engineering


A graduate in the discipline of Computer Engineering is generally expected to have three kinds of knowledge:

- 1. The graduate should have conceptual knowledge of the core topics of Computer Science.
- 2. Should have knowledge of mathematical formalism underlying various programming concepts.
- 3. Should have the knowledge of the state of the technologies and tools so that they can apply the principles of Computer Science to solve real-life problems from diverse application domains.

The programme essentially aims to meet these broad expectations. At the same time, the program intends to comply with the courses and syllabus available at National Program on Technology Enhanced Learning (NPTEL) and SWAYAM. The following specific educational objective aims to achieve these global and regional expectations.

Programme Educational Objectives(PEOs)

News & Announcement

 BIT Wardha observed "Swachchhata Pakhwada" with Enthusiasm [Click Here](#)

Congratulations to Professor Harshit Dalvi, Head of the Dept of Electrical Engineering for receiving Best Teacher Award for the year 2022-23. [Click Here](#)

COs Link on Institute Website:

<https://bitwardha.ac.in/wp-content/uploads/2024/01/CO-PO-PSO-Mapcomp.pdf>

Department of Electrical Engineering:

<https://bitwardha.ac.in/electrical-engineering-department/>

The screenshot shows the website for the Department of Electrical Engineering at BIT Wardha. The navigation bar includes Home, About Us, Academics, Admissions, Placements, IQAC, Central Facilities, NAAC SSR, and Quick Links. A sidebar on the left contains menu items: About Department, Vision and Mission, PEO, PSO, PO, Scheme and Syllabus, Labs At a Glance, Events / Activities, Faculty, and Achievements. The main content area is titled 'PEOs, PSOs, POs of Electrical Engineering' and 'Programme Educational Objectives(PEOs)'. It features a table with three rows of objectives:

Objective Identifier	Objectives
PEO 1	To equip graduates with a strong foundation in engineering sciences and electrical engineering fundamentals to become effective collaborators, researchers and real-time problem solver with technical competencies.
PEO 2	Perceive the limitation and impact of engineering solutions in social, legal, environmental, economical and multidisciplinary contexts.
PEO 3	Excel in industry/technical profession, higher studies, and entrepreneurship exhibiting global competitiveness.

On the right, there is a 'News & Announcement' section with three items: 'Swachchhata Pakhwada' with Enthusiasm (with a 'NEW!' icon), congratulations to Professor Harshit Dalvi for receiving Best Teacher Award for the year 2022-23, and BIT Wardha Tops State in SIH 2022; 4th in Country. Each news item includes a 'Click Here' link.

COs Link on Institute Website:

<https://bitwardha.ac.in/wp-content/uploads/2024/01/CO-PO-PSO-Mapele.pdf>

Department of Mechanical Engineering:

<https://bitwardha.ac.in/mechanical-engineering-department/>

The screenshot shows the website for the Department of Mechanical Engineering at BIT Wardha. The navigation bar is identical to the Electrical Engineering page. The sidebar on the left contains menu items: About Department, Vision and Mission, PEO, PSO, PO, Scheme and Syllabus, Labs At a Glance, Events / Activities, Faculty, and Achievements. The main content area is titled '>PEOs, PSOs, POs of Mechanical Engineering'. It features a table with three rows of objectives:

Objective Identifier	Objectives
PEO 1	Graduates should excel in engineering positions in industry and other organizations that emphasize design and implementation of engineering systems and devices.
PEO 2	Graduates should excel in best post-graduate engineering institutes, reaching advanced degrees in engineering and related discipline.
PEO 3	Within several years from graduation, alumni should have

On the right, there is a 'News & Announcement' section with one item: 'BIT Wardha observed' (with a 'NEW!' icon).

COs Link on Institute Website:

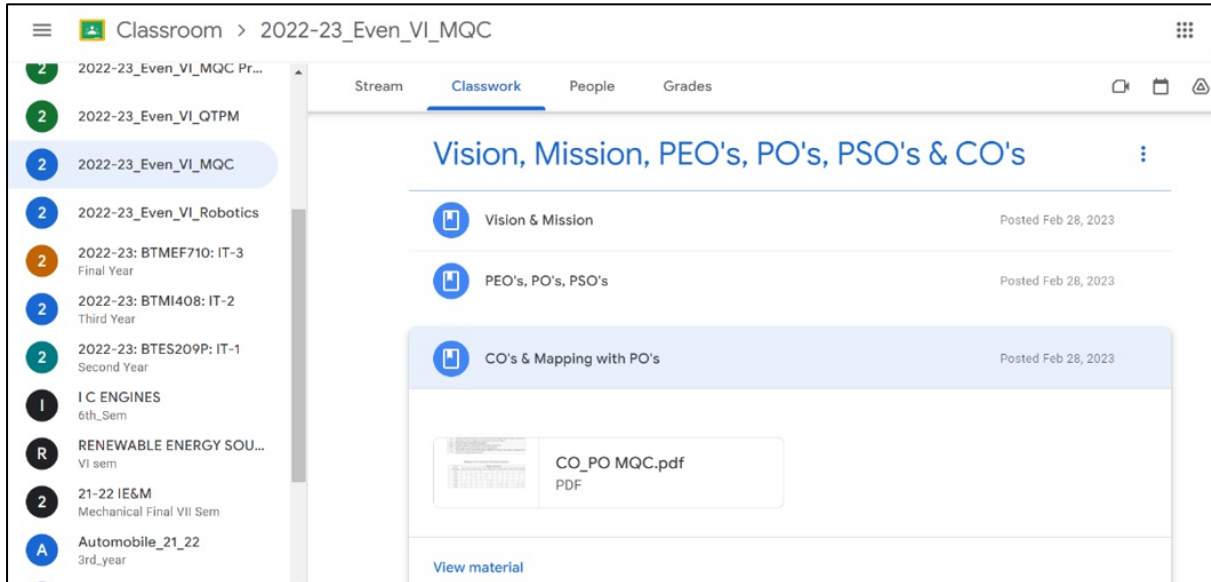
<https://bitwardha.ac.in/wp-content/uploads/2024/01/CO-PO-PSO-MapMech.pdf>

The COs and POs are published and disseminated as follows:

Google Class Rooms:

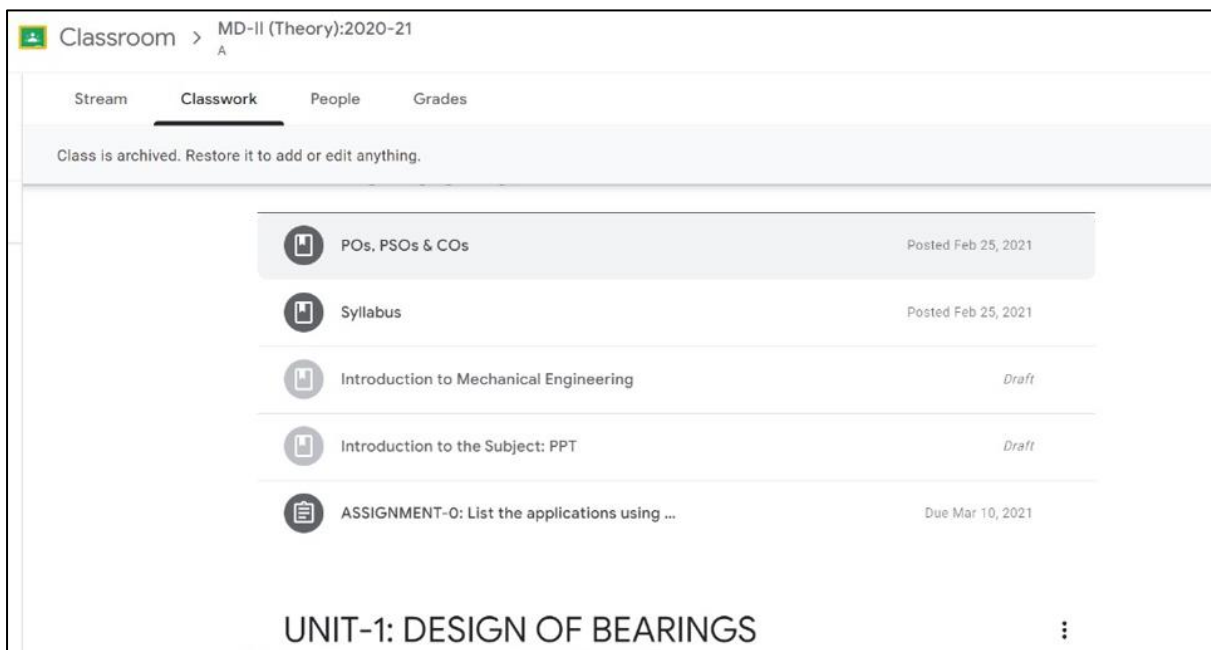
Ex 1: Screenshot of Google Class Room, EVEN Semester 2022-23

Sub: Metrology & Quality Control

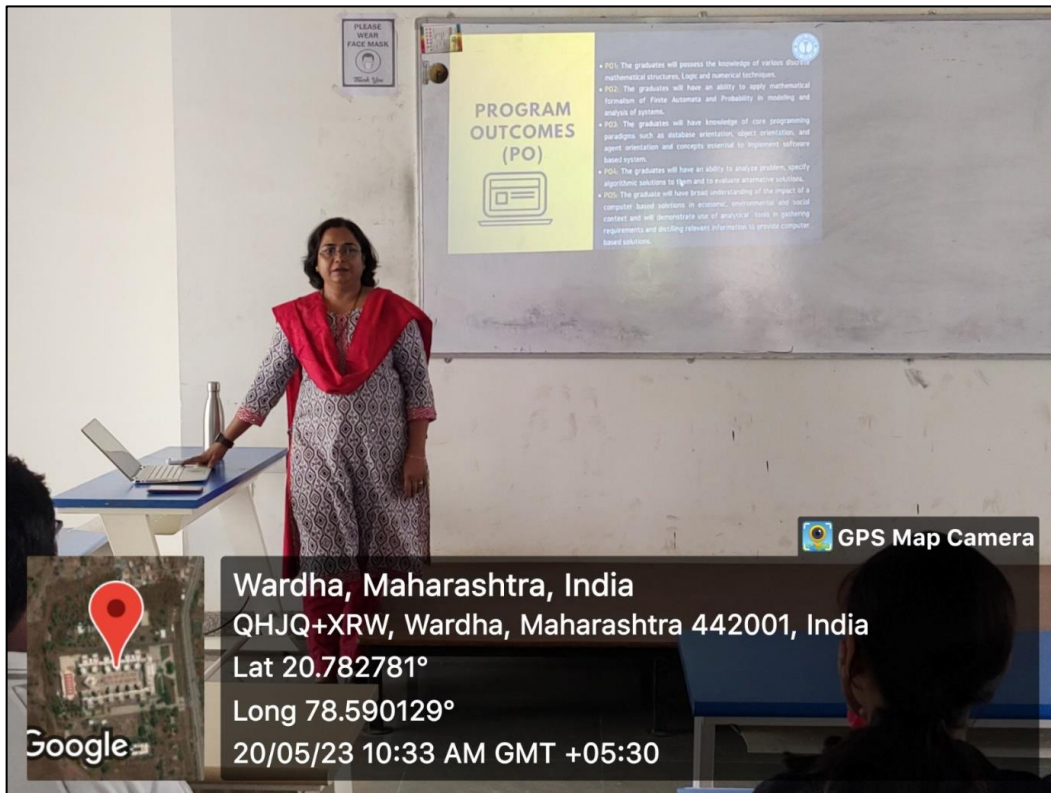


Ex 2: Screenshot of Google Class Room, 2020-21


Sub: Machine Design-II



Dissemination of COs and POs during Department Presentations/Sessions/Interactions



Course File:

	Shiksha Mandal's Bajaj Institute of Technology, Wardha (Affiliated to DBAUI, Lonere, Raigad, Maharashtra)	Academic Session: 2020-21
		Doc. No.: BITACAD/CF/ME/20-21
		Date: / /
Course File Index (CF) (Doc. No.: BITACAD/CF/ME/20-21)		
<ol style="list-style-type: none">1. Vision and Mission2. PEOs, PSOs, POs and COs3. Academic Calendar (AC-Institute)4. Academic Calendar (AC-Department)5. Master Time Table (MTT)6. Individual Time Table (TT)7. University Structure and Syllabus (US)8. Teaching Plan (TP) & Teacher Academic Plan9. Class Notes - Unit wise (CN)10. CA / MSE/ ESE [Question papers with Solution (QP)]		