



राष्ट्रीय प्रौद्योगिकी संस्थान मेघालय  
NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA

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NITMGH/AA/Notice-Students/2023-24/802

Dated: 10/05/2024

**NOTIFICATION**

This is to notify to all B. Tech 5<sup>th</sup> & 7<sup>th</sup> Semester students that the following **Open Elective Courses** are being offered by various departments in **Autumn Semester 2024**. The students are required to consult with his/her concerned Faculty Advisor in respect of opting the Open Elective Course. The OE should be finalised during semester course registration and no change will be allowed after submission of the course registration form.

5th Semester Open Electives				
Sl. No.	Course Code	Course Name	Dept. offering	Who can opt the course
1	CE 371	Solid Waste Management	CE	Except CE
2	CS 371	Database System Concepts	CS	Except CS
3	EC371	Microsensor Technology	EC	Except EC
4	EE 371	Electrical Safety & Regulations	EE	Except EE
5	ME 371	Power Plant Engg. And Energy Audit	ME	Except ME
6	HS 371	Communication, Media and the Society	HS	All Engg. depts

7th Semester Open Electives				
Sl. No.	Course Code	Course Name	Dept. offering	Who can opt the course
1	CE 471	Engineering Geology	CE	Except CE
2	CS 471	Data Analytics using Python	CS	Except CS
3	EC 473	Fundamentals of Image and Video Processing	EC	Except EC
4	EE 471	Non – Conventional Energy Sources	EE	Except EE
5	ME XXX	Fundamentals of Electric Vehicles: Technology & Economics *	ME	Except ME
6	HS 471	Professional Ethics	HS	All Engg. depts

\* NPTEL Courses to be Offered Online

In order to float an Open Elective Course, **minimum 10 students** should have registered for the course during the semester (Senate Resolution **R5(1)/SENATE-XXI/20**), however, if there are more than 60 students registering for a particular Open Elective course, preference will be given to the first 60 students with the highest CGPA.

This issues with the approval of the Competent Authority.

10/5/2024  
Asst. Registrar (AA)

E-Copy forwarded to:

1. Director's Office, for kind information of the Director.
2. Dean (AA), for information.
3. HoDs for information and needful.
4. Concerned Faculty Advisors, for information and needful.
5. Chairman Examination Cell, for information.
6. All Faculties and Trainee Teachers for information and needful.
7. Student e-notice board.