NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA
(ACADEMIC SECTION)

No. Acad./OE/24-25/1182   July 20, 2024

<u>Allotment of Open Elective Course</u>

The students who are registering for 5th Semester of B.Tech. Degree programs are required to choose one Open Elective (OE) course to be studied in the 5th Semester (Odd Semester) of Academic Session 2024-25 as per syllabi and Scheme of the B.Tech. Degree programs. The OE course code, name of the course, no. of seats available and eligible branches are given in the enclosed list.

The students of B.Tech. programs are advised to fill their maximum preferences/choices as applicable to their respective B.Tech program in the Google form **(Link for Google Form for 5th Sem)** latest by **24.07.2024 (Wednesday),** 5:00 pm positively.

It is possible that some courses may not be offered if the number of students opting for the course is less than 20. In such cases the students would be allotted next preference opted by him/her. In case student is not in a position for allocation as per his/her choice on account of low merit/less options opted by him/her, he/she will be allotted the course as per the availability of the seats & as per his/her relative merit on the basis of SGPA 1st to 3rd semester.

It is requested to carefully fill maximum choices applicable to respective branch in the preferred order. The Academic Section will not change order of filled choices once online application form is submitted. The course allotted to the students will not be changed in any circumstances.

The HoDs of teaching departments are kindly requested to allot Program Elective (PE) to the students of 5th semester of B.Tech. programs offering by respective departments.

Sd/-

Faculty I/c (Academic)

Notice Boards (Boys and Girls Hostels)
Notice Boards (Institute)
Notice Boards (Library)

Encls: as above

Copy to:

1. All Heads of the teaching Departments
2. Faculty I/c (Website) with a request to upload on the institute website
3. AR to Director for kind information of the Hon'ble Director

NATIONAL INSTITUTE OF TECHNOLOGY
KURUKSHETRA

LIST OPEN ELECTIVE COURSES FOR ODD SEMESTER 2024-25
B.Tech. 5th Semester

Sr. No.	Course Code	Course Name	Eligible Branches	No. of Seats
1	CEOE-303	Flood Control & Drainage Engineering	All Branches (Except Civil Engg.)	60
2	CSOE-301	Data Structure	EC, C	210
3	ITOE-301	Data Structure	EC, C	140
4	EEOE-301	Electrical Circuits	All Branches (Except Elect. Engg.)	60
5	EEOE-302	Electrical Machines	All Branches (Except Elect. Engg.)	60
6	EEOE-303	Control Systems Engineering		60
7	EEOE-304	Analog and Digital Electronics	All Branches (Except Elect. Engg.)	60
8	ECOE-301	Communication Systems	All Branches (Except ECE)	140
9	HSOE-301	Business Management	All Branches	60
10	HSOE-302	Market Psychology & Consumer Behaviour	All Branches	60
11	HSOE-303	Professional Communication Skills in English	All Branches	60
12	CHOE-301	Green Chemistry	C, EC, EE, ME & PI	80
13	PHOE-301	Industrial Physics	All Branches	60
14	PHOE-302	Nuclear Technology	All Branches	60
15	MEOE-427	Reliability & Maintenance Engineering	All Branches (Except Mech. & PIE)	65
16	MEOE-428	Total Quality Management	All Branches (Except Mech. & PIE)	65
17	PIOE-435	Six Sigma: Concepts and Methodology	All Branches (Except Mech. & PIE)	65
			Total	**1365**

C   -   Civil Engineering

Comp -   Computer Engineering

IT   -   Information Technology

EE   -   Electrical Engineering

EC   -   Electronics & Communication Engineering

ME   -   Mechanical Engineering

PI   -   Production & Industrial Engineering