

Ref. No- CGU/DEAN-AC/10/153/25

Date: 18.07.2025

## NOTICE

Competent authority the University has decided to map the Open Elective –II & III, for 7<sup>th</sup> Semester B. Tech. students (2022 Admission Batch) with the courses floated in Swayam/NPTEL platform.

The list of NPTEL subjects that are mapped with the respective department is attached in Annexure-I.

Student need to register in the NPTEL portal as per their choice mentioned in the list.

Students are advised to follow the guidelines before selecting the subject. For any difficulty in selecting the subject student may contact the **HoD/Mentor/ Faculty Co-ordinator** of their respective department.

Students have to register in the NTPEL Platform by entering Name, Mob. No., E-mail, age group, address with Pin Code etc. Student has to select local chapter state as Odisha and College Name as CV Raman College of Engineering, Bhubaneswar, Odisha (838), while filling for the 1<sup>st</sup> time. For exam registrations, Students need to pay requisite fees (Rs.1000/-) before the last date.

After registering for the course, students are advised to fill in the Google Form Link given below.

## https://forms.gle/j9RkTmZZdKicaZsYA

(Use only CGU mail id)

The change of subject after registration is not allowed.

Note:- As the last date for Registration in the NPTEL Platform for 12 weeks Course is 21.07.2025, students are requested to join the course on or before 18.07.2025.

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## **ANNEXURE-I**

The comprehensive lists of Open Elective subjects -II & III is given below:

Sl. No.	Subject	Subje ct Cod e	Source Department	Branch of students who can opt for	Link for joining the SWAYAM/NPTEL course
1	Polymer Process Engineering	OE-II	Chemical Engg.	Chemical Engg.	https://onlinecourses.nptel.ac.in/noc2 5_ch59/preview
2	Basic Environmental Engineering and Pollution Abatement	OE-III	Chemical Engg.	Chemical Engg.	https://onlinecourses.nptel.ac.in/noc2 5_ch58/preview
3	Artificial Intelligence: Concepts and Techniques	OE-II	ECE	ECE	https://onlinecourses.nptel.ac.in/noc25 cs159/preview
4	Introduction to Semiconductor Devices	OE-III	ECE	ECE	https://onlinecourses.nptel.ac.in/noc25 ee92/preview
5	Introduction to Machine Learning	OE-II	RAI	RAI	https://onlinecourses.nptel.ac.in/noc25 cs91/preview
6	Industrial Robotics: Theories for Implementation	OE-III	RAI	RAI	https://onlinecourses.nptel.ac.in/noc25 me161/preview
7	Sustainable Power Generation Systems	OE-II	ME	ME	https://onlinecourses.nptel.ac.in/noc2
8	Introduction to Composites	OE-III	ME	ME	https://onlinecourses.nptel.ac.in/noc25 me136/preview
9	Fundamentals of Artificial Intelligence	OE-II	MR	MR	https://onlinecourses.nptel.ac.in/noc2 ge55/preview
10	Organizational Behavior	OE-III	MR	MR	https://onlinecourses.nptel.ac.in/noc2 mg80/preview
.11	Entrepreneurship	OE-II	CSE & Allied Branches	CSE & Allied Branches	https://onlinecourses.nptel.ac.in/noc2 mg81/
12	Cloud Computing	OE-II	CSE & Allied Branches	CSE & Allied Branches	https://onlinecourses.nptel.ac.in/noc2 cs107/
13	Software Engineering	OE-II	CSE & Allied Branches	CSE & Allied Branches	https://onlinecourses.nptel.ac.in/noc2. cs108/
14	Management Information System	OE-III	CSE & Allied Branches	CSE & Allied Branches	https://onlinecourses.nptel.ac.in/noc2 mg133/
15	Ethical Hacking	OE-III	CSE & Allied Branches	CSE & Allied Branches	https://onlinecourses.nptel.ac.in/noc2 cs142/
16	Computer Vision	OE-III	CSE & Allied Branches	CSE & Allied Branches	https://onlinecourses.nptel.ac.in/noc2. cs143/

h - Sndus Pro Vice Chancellor