

List of MOOCs for Students of Bachelor Engineering Odd Term (July 2025) of A.Y. 2024-25 and 2025-26. Students and Faculty Members are informed to go through the Revised MOOCs guidelines available on GTU website and all details of Courses on NPTEL / SWAYAM (PART-3)

Sr.No	Branch Name	Branch Code	Sem	Course ID	Category (MOPE C/PEC)	Subject Name	Faculty Name	Offering Institute	Duration (Weeks)	Credits	Link	Enrollment Start Date	Enrollment End Date	Exam Registration End Date
1	Computer Science And Engineering / Information and Communication Technology/Computer Science and Engineering (Artificial Intelligence and Machine Learning)	31, 32 and 42	5	noc25-cs103	PEC01	The Joy of Computing using Python	Prof. Sudarshan Iyengar	IIT Madras	12	3	https://onlinecourses.nptel.ac.in/noc25_cs103/preview	May 15, 2025	Jul 28 2025	August 15, 2025
2			5	noc25-mg154	PEC02	Advanced R Programming for Data Analytics in Business	Prof. Abhinava Tripathi	IIT Kanpur	12	3	https://onlinecourses.nptel.ac.in/noc25_mg154/preview	May 15, 2025	Jul 28 2025	August 15, 2025
3			6	noc25-cs143	PEC03	Computer Vision	Prof. Jayanta Mukhopadhyay	IIT Kharagpur	12	3	https://onlinecourses.nptel.ac.in/noc25_cs143/preview	May 15, 2025	Jul 28 2025	August 15, 2025
4			6	noc25-bt81	PEC04	Next Generation Sequencing Technologies : Data Analysis and Applications	Prof. Riddhiman Dhar	IIT Kharagpur	12	3	https://onlinecourses.nptel.ac.in/noc25_bt81/preview	May 15, 2025	Jul 28 2025	August 15, 2025
5			7	noc25-cs106	PEC06	Deep Learning	Prof. Sudarshan Iyengar	IIT Madras	12	3	https://onlinecourses.nptel.ac.in/noc25_cs106/preview	May 15, 2025	Jul 28 2025	August 15, 2025
6			7	oc25-cs107	PEC05	Cloud Computing	Prof. Soumya Kanti Ghosh	IIT Kharagpur	12	3	https://onlinecourses.nptel.ac.in/noc25_cs107/preview	May 15, 2025	Jul 28 2025	August 15, 2025