Guru Nanak Dev Engineering College, Ludhiana (An Autonomous College u/s 2 (f) and 12 (B) of UGC Act 1956)

Department of Information Technology

Dated: 24/7/23

Ref No. 17 30/4407

The list of courses for Honor's and Minor Degree through MOOCs classroom teaching in B. Tech(IT) for session July-Dec 2023 is available below-

NPTEL MOOC's courses for Honor's Degree: JULY-DEC 2023

Batch	Name of Course	Semester
2022-26	1. Introduction to Game Theory and Mechanism Design	3 rd
	2. Computer Vision	
	3. Social Networks	
2021-25	1. Introduction to Industry 4.0 and Industral Internet of Things	5 th
	2. Getting Started with Competitive Programming	
	3. Applied Accelerated Artificial Intelligence	-
2020-24	1. Deep Learning-IIT Ropar	7th
17.00	2. Computational Complexity	

NPTEL MOOC's/ Classroom Teaching for Minor Degree: JULY-DEC 2023

Batch	Name of course	Semester	
2022-26	Data structure and Programming	Applicable for 3 and 5 sem	
2021-25	Methodology to be offered by IT	students of branches other than	
	Department	IT	
	1. Data Mining	Applicable for 3 and 5 sem	
	2. Software Engineering	students of branches other that IT	

Note: All the interested students of IT department are required to fill out the form (available on the website) with the details of the course (12 week course) in which they are going to appear in the current semester. The hard copy is to be submitted to the department clerk through the advisor. The last date to enroll for the course on SWAYAM portal is 31 July 2023. For Minor Degree, the application should be through concerned department.

Copy to:

- 1. Principal for information, please.
- 2. Dean Academics for information.
- 3. HODs (ECE, EE, ME&PE, CE)
- 4. BOS file
- 5. Mentors of 3rd, 5th, and 7th semester to guiding students for maximum enrollment.
- 6. Er. Harjot Kaur (IT) to upload at department website.
- 7. NPTEL Incharge.

HOD-IT