

Guru Nanak Dev Engineering College, Ludhiana  
Department of Information Technology

No. IT/30/4938

Dated: 5.01.2024

The list of course for honors and minor degree through MOOCs/Classroom teaching in B.Tech (IT) for session January- May 2024 is available in table below.

**NPTEL MOOCS courses for Honor Degree: January- May 2024**

Batch	Name of Course	Course ID	Semester
2022	1. Social Networks 2. Privacy & Security in Online social media	noc24-cs56 noc24-cs04	4th
2021	1. Introduction to artificial intelligence 2. Deep Learning 3. Blockchain & its application	noc24-cs08 noc24-cs59 noc24-cs15	6th
2020	1. Getting started with competitive Programming 2. Embedded system design 3. Data Analytics with python 4. Compiler Design	noc24-cs29 noc24-cs25 noc24-cs20 noc22-cs18	8th

**NPTEL MOOCS/classroom Teaching courses for Minor Degree: Jan-May 2024**

Batch	Name of course	Type	Course ID	Semester
2022, 2021	Database Management System / Web Technology	Class Room Teaching	MnPCIT102/ MnPCIT/107	Applicable for 4th and 6th sem students of branches other than IT
2022, 2021	1. Data Analytics with python 2. Computer Networks and Internet Protocol	MOOCs	noc24-cs20 noc24-cs19	Applicable for 4th and 6th sem students of branches other than IT

**Note:** All the interested students of IT department are required to fill the form (available on website) with the details of course (12 Week Course) in which they are going to appear in current semester. The hard copy is to be submitted to department clerk through the advisor by January 09, 2024. The last date to enroll for the course on SWAYAM portal is 29\* January, 2024. For minor degree, the application of student should be sent through concerned department.

Copy to:

1. Principal for Information Please,
2. Dean Academics for Information.
3. HODs (ECE/EE/ME/PE/CIVIL)
3. BOS File
4. Mentors of 4<sup>th</sup>, 6<sup>th</sup>, and 8<sup>th</sup> semester to guiding students for maximum enrollment