

Guru Nanak Dev Engineering College, Ludhiana

Department of Information Technology

No. IT/30/560

Dated: 15.01.2021

Notice for Honour Degree

The list of course for **6th semester (2018 Batch only)** for Honors Degree through MOOCs in B.Tech (IT) for session Jan-June 2021 is available in table below.

Course id	Name of Course	Duration of Course	Web link to enroll (Go to swayam.gov.in , sign in with the google account Then Click the below link to join the course)
noc21-cs26	Artificial Intelligence: Knowledge Representation and Reasoning	12 Weeks	https://onlinecourses.nptel.ac.in/noc21_cs26/preview
noc21-cs35	Deep Learning-IIT Ropar	12 Weeks	https://onlinecourses.nptel.ac.in/noc21_cs35/preview
noc21-cs05	Deep Learning- IITKGP	12 Weeks	https://onlinecourses.nptel.ac.in/noc21_cs05/preview
noc21-cs46	GPU Architectures and Programming	12 Weeks	https://onlinecourses.nptel.ac.in/noc21_cs46/preview
noc21-cs45	Data Analytics with Python	12 Weeks	https://onlinecourses.nptel.ac.in/noc21_cs45/preview
noc21-cs53	Randomized Methods in Complexity	12 Weeks	https://onlinecourses.nptel.ac.in/noc21_cs53/preview

The list of course for **4th semester (2019 Batch only)** for Honors Degree through MOOCs in B.Tech (IT) for session Jan-June 2021 is available in table below.

Course id	Name of Course	Duration of Course	Web link to enroll (Go to swayam.gov.in , sign in with the google account Then Click the below link to join the course)
noc21-cs43	* Foundations of Cryptography	12 Weeks	https://onlinecourses.nptel.ac.in/noc21_cs43/preview
noc21-cs40	Computational Geometry	12 Weeks	https://onlinecourses.nptel.ac.in/noc21_cs40/preview

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 Scanned copy of the same is to be mailed to department's Email Id : it@gndec.ac.in by 27th January 2021.

The last date to enroll for the course on SWAYAM portal is 25th January 2021.

Note:- * The students of Batch 2019-23 who want to opt **Cryptography Course (PEIT-105)** in 5th semester (Elective – I) **CANNOT opt this MOOC's Course.**

HOD (IT)

Copy to

1. Principal for Information please
2. Dean Academics for Information
3. BOS File
4. NPTEL Coordinator
5. Mentors of 4th and 6th semester to guiding students for maximum enrollment