

Guru Nanak Dev Engineering College, Ludhiana
Department of Information Technology

No.

Dated:

Notice for Minor Degree

The students of branches other than B.Tech.(IT) can opt for Minor Engineering degree as per the following guidelines.

The list of courses for session Jan-May 2020 are available in table below.

| Course id | Name of Course | Duration of Course | Web link (Go to swayam.gov.in, sign in with the google account Then Click the below link to join the course) | Course Pre-requisites |
|------------|---|--------------------|--|---------------------------|
| noc20-cs08 | Programming in Java | 12 weeks | https://swayam.gov.in/nd1_noc20_cs08/preview | Basic Programming |
| noc20-cs25 | Computer Architecture | 12 weeks | https://swayam.gov.in/nd1_noc20_cs25/preview | Fundamentals of Computers |
| noc20-cs10 | Introduction to algorithms and analysis | 12 weeks | https://swayam.gov.in/nd1_noc20_cs10/preview | Basic Programming |
| noc20-cs34 | Foundations to Computer Systems Design | 12 weeks | https://swayam.gov.in/nd1_noc20_cs34/preview | Fundamentals of Computers |
| noc20-cs04 | Operating System | 12 weeks | https://swayam.gov.in/nd1_noc20_cs04/preview | Fundamentals of Computers |

Note: All the interested students of other department's (2018 batches onwards) are required to fill the Form (available on IT website Link) with the details of course (12 Week Course) in which they are going to appear in current semester. The number of seats are 50 and Seats will be allotted on merit basis (% age of previous semester). The hard copy of the same is to be submitted to IT department office by 28th January, 2020 through their concerned department. The last date to enroll for the course on SWAYAM portal is 27th January 2020. The list of course for class room teaching will be notified separately.

Guidelines for enrolling in Minor Degree

- 1st and 2nd Semester should be successfully cleared and LEET students can enroll in 3rd semester.
- The Minor degree is of total 20 credits out of which 8 credits has to be attained through MOOCs and rest of the 12 credits has to be attained through classroom Teaching.
- The student is allowed to register for maximum two subjects in a semester through MOOCs
- The college fees for theory course will be Rs. 5000/- including Rs. 500/- examination fees and Rs. 2500/- for practical courses.
- Re-appear fees will be Rs. 500/- for per theory course and Rs. 250/- for practical course.
- The examination and MST's will be held along with regular exams for classroom teaching subjects.

HOD (IT)

Copy to

1. Principal for Information please
2. Dean Academics for Information
3. BOS File
4. NPTEL Coordinator

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

Department of Information Technology

Performa for Minor Engineering Degree

(Session: Jan – May 2020)

Branch : _____

University Roll No.: _____

Semester : _____

Name : _____

Contact No. : _____

| Course id | Course Name | SGPA (1st Sem) Attach Proof | SGPA (2nd Sem) Attach Proof |
|------------------|--------------------|---|---|
| | | | |

Signature of Student

Signature of HOD of Parent Department