

Guru Nanak Dev Engineering College, Ludhiana
Department of Computer Science and Engineering

Ref. No.: CSE/2287

Date: 27/07/2022

Notice for Minor Degree

The students of branches other than B.Tech. (CSE) can opt for a minor engineering degree as per the following guidelines:

1. The students can earn 8 credits out of a total of 20 credits through MOOCs. The remaining 12 credits have to be earned through classroom teaching.
2. The list of courses for session July-December, 2022 which can be opted through MOOCs is as below:

S. No.	Course Id	Course Name	Institute	Duration	Click here to join the course
1	noc22-cs61	Software Testing	IITB	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs61/preview
2	noc22-cs82	Getting Started with Competitive Programming	IIT Gandhinagar	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs82/preview
3	noc22-cs88	Computer Architecture And Organization	IITKGP	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs88/preview
4	noc22-cs89	Computer Vision	IITKGP	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs89/preview
5	noc22-cs90	Cryptography And Network Security	IITKGP	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs90/preview
6	noc22-cs98	Natural Language Processing	IITKGP	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs98/preview
7	noc22-cs102	Programming In Java	IITKGP	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs102/preview
8	noc22-cs104	Real-Time Systems	IITKGP	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs104/preview
9	noc22-cs106	Software Engineering	IITKGP	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs106/preview
10	noc22-cs121	Social Networks	IIT Ropar	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs121/preview
11	noc22-cs124	Deep Learning - IIT Ropar	IIT Ropar	12 Weeks	https://onlinecourses.nptel.ac.in/noc22_cs124/preview

3. The credits earned in Minor engineering will not be considered for an honour degree.
4. Passed out students can also avail of the option of pursuing a minor degree in CSE, however, the degree must be completed within the stipulated period as notified by IKGPTU for the completion of the B.Tech.
5. The allotted number of seats for a minor engineering degree in Computer Science and Engineering is 50 per batch and allotment will be done on a merit basis.
6. The student should not choose the course having similar contents, studied already by him/her through MOOCs.

Subjects for Classroom Teaching:

Subject Code	Subject Name	Credits
MnPCCS104	Object Oriented Programming	3

MnLPCCS104	Object Oriented Programming Laboratory	1
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1. The college fees for the theory course will be Rs. 5000/- including Rs. 500/- examination fees and Rs.2500/- for practical courses.
2. Re-appear fees will be Rs. 500/- for per theory course and Rs. 250/- for the practical course.
3. The examination and MSE's will be held along with regular exams for classroom teaching subjects.
4. The classes for these subjects will be held as per the time table provided by the department.
5. The duly filled proforma (available on the departmental weblink) forwarded by the head of the parent department must be submitted at minordegreecse@gmail.com by August 15, 2022. For classroom teaching, proof of fee paid should be attached with the Performa.

HOD(CSE)

Department of Computer Science and Engineering

Performa for Minor Engineering Degree

MOOC course

(Session: August-December, 2022)

Branch: _____

University Roll No.: _____

Semester: _____

Name: _____

Contact No.: _____

Section: _____

Course ID	Course Name	SGPA (1 st sem)	SGPA (2 nd sem)

Signature of student

HOD (Concerned Department)

Department of Computer Science and Engineering

Performa for Minor Engineering Degree

Classroom Teaching

(Session: August-December, 2022)

Branch: _____

University Roll No.: _____

Semester: _____

Name: _____

Contact No.: _____

Section: _____

SGPA (1 st Sem)	SGPA (2 nd Sem)	SGPA (3 rd Sem)	SGPA (4 th Sem)	SGPA (5 th Sem)	SGPA (6 th Sem)

SGPA (1st Sem) SGPA (2nd Sem) SGPA (3rd Sem) SGPA (4th Sem) SGPA (5th Sem)

SGPA (6th Sem) Signature of student

Signature of student

HOD (Concerned Department)