

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

**Notice for Honour Degree**

The students of B.Tech. (ECE) (2018 batch onwards) can opt for honour degree as per the following guidelines:

1. List of subjects for session July-Nov 2019 which can be opted through MOOCs are :

Course Id	Course Name	Institute	Duration	Weblink
noc19-cs39	An Introduction To Programming Through C++	IITB	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_cs39/">https://swayam.gov.in/nd1_noc19_cs39/</a>
noc19-cs52	Introduction to Machine Learning	IITM	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_cs53/">https://swayam.gov.in/nd1_noc19_cs53/</a>
noc19-ee55	Digital Image Processing	IITKGP	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_ee55/">https://swayam.gov.in/nd1_noc19_ee55/</a>
noc19-ee57	Microwave Theory and Techniques	IITB	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_ee57/">https://swayam.gov.in/nd1_noc19_ee57/</a>
noc19-ee67	Fiber-Optic Communication Systems and Techniques	IITK	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_ee67/">https://swayam.gov.in/nd1_noc19_ee67/</a>
noc19-ee59	Computational Electromagnetics	IITM	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_ee59/">https://swayam.gov.in/nd1_noc19_ee59/</a>
noc19-ee38	Analog Electronic Circuit	IITD	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_ee38/">https://swayam.gov.in/nd1_noc19_ee38/</a>
noc19-ee41	Sensors and Actuators	IISc	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_ee40/">https://swayam.gov.in/nd1_noc19_ee40/</a>
noc19-ee43	Linear System Theory	IITM	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_ee43/">https://swayam.gov.in/nd1_noc19_ee43/</a>
noc19-ee53	Neural Networks for Signal Processing – I	IISc	12 weeks	<a href="https://swayam.gov.in/nd1_noc19_ee53/">https://swayam.gov.in/nd1_noc19_ee53/</a>

2. The subjects should be chosen other than in the study scheme 2018 of B. Tech. (ECE).

3. Twenty (20) credits can be earned through MOOCs to secure honour degree.

4. Choice of one course other than parent branch is allowed.

4. The duly filled performa has to be submitted in ECE department by **5<sup>th</sup> August, 2019**.

**HOD (ECE)**