

# Guru Nanak Dev Engineering College, Ludhiana

Department of Mechanical & Production Engineering

Ref.No....ME + PE/54/729

Dated.27/12/21

## Notice for Honour Degree

The students of B.Tech. (PE) can opt for honor degree as per the following guidelines:

1. List of subjects for session January-April, 2022 which can be opted through MOOCs are:


Course Id	Course Name	Institute	Duration	Weblink
noc22-me15	Fundamentals of Nuclear Power Generation	IITG	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me15/previe">https://onlinecourses.nptel.ac.in/noc22_me15/previe</a>
noc22-me51	Advanced Composites	IITK	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me51/previe">https://onlinecourses.nptel.ac.in/noc22_me51/previe</a>
noc22-me28	Manufacturing Process Technology I & II	IITK	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me28/previe">https://onlinecourses.nptel.ac.in/noc22_me28/previe</a>
noc22-me68	Engineering Graphics and Design	IITD	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me68/previe">https://onlinecourses.nptel.ac.in/noc22_me68/previe</a>
noc22-me63	Conduction And Convection Heat Transfer	IITKGP	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me63/previe">https://onlinecourses.nptel.ac.in/noc22_me63/previe</a>
noc22-me46	Finite element modeling of welding processes	IITG	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me46/previe">https://onlinecourses.nptel.ac.in/noc22_me46/previe</a>
noc22-me35	Fundamentals of Combustion	IITM	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me35/previe">https://onlinecourses.nptel.ac.in/noc22_me35/previe</a>
noc22-me15	Fundamentals of Nuclear Power Generation	IITG	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me15/previe">https://onlinecourses.nptel.ac.in/noc22_me15/previe</a>
noc22-me43	Finite Element Method	IITKGP	12 Weeks	<a href="https://onlinecourses.nptel.ac.in/noc22_me43/previe">https://onlinecourses.nptel.ac.in/noc22_me43/previe</a>

2. The subjects chosen should be such that they are other than those in the study scheme 2018 of B. Tech. (PE).

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

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

**Note:** All the interested students of PE 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 After enrollment students submitted Performa to department clerk, ME & PE department by 29 Jan., 2022.

  
HOD (ME & PE)