No. 2028/Exam   Date: January 15, 2022

NOTICE TO SECOND SEMESTER STUDENTS OF PG PROGRAMME

The students of 2nd Semester of PG courses are hereby informed that they have to submit the preferences of the open elective subjects through the following Google Form Link from January 16, 2022 to January 20, 2022 (12 Noon). The lists of subjects to be offered for 2nd Semester PG students are attached to this notification. The detailed syllabus is available in the Institute website

https://forms.gle/taSKFnwK7HokTVuX8

The students shall be required to give option for four (4) subjects. A student cannot opt Open Elective Subject of his/her own Department/School/Centre. The student has to use his/her G-Suite ID as email-ID to fill-in the form. No other email-ID will be allowed to enter the link. If any student fails to submit preference within the above mentioned time, any subject shall be allotted to him/her. The allotment of subject shall be made on the basis of the CGPA of the first semester and the options given by the student. Maximum number of students to be allotted in a subject shall be limited to 50. If number of students opting for any subject goes below 10, that subject shall not be offered. If necessary, the Dean (Academic) may allot any subject to a student without considering the options.

This is issued with the approval of the Dean (Academic).

Sd/-
Dr.Nirmalya Kr Bhattacharyya
Deputy Registrar (Academic)
IIEST, Shibpur

No. 2028/1(04)/Exam   Date: January 15, 2022

Copy forwarded for information and necessary action to:

1. All Heads of the Departments/Schools/Centers
2. The Chairman-SPGC
3. Student Senate
4. The Academic Section-File
5. Institute Website

Deputy Registrar (Academic)
IIEST, Shibpur

List of Open Elective Subjects to be offered for 2nd Semester PG Students (Even Semester-2021-2022):

SL.No:	Name of the Department /Center/ School	Subject Code	Subject Name
1	Computer Science and Technology	CS 5264	Computer Control of Industrial Processes
2	Electronics and Telecommunication Engineering	ET5261	Optoelectronics and Photonics
3	School of VLSI Technology	VL5262	FPGA System Design
4	Metallurgy and Materials Engineering	MM5262	Biomedical Materials and Devices
5	Mathematics	MA5261	Advanced Optimization with Applications in Science and Technology
6	Aerospace Engineering and Applied Mechanics	AM 5263	Free Surface Flow
7	Information Technology	IT 5261	CAD algorithms for VLSI
8	Architecture, Town and Regional Planning	AP6261	Smart City Planning
9	Earth Science	ES5262	Natural Resources and Energy
10	Mechanical Engineering	ME5261	Industrial Robotics*
11	Mining Engineering	MN5262	Digital Image Processing of Remote Sensing Data
12	Electrical Engineering	EE 5262	Power supplies for Electrical Equipment
13	Physics	PH5261	Principle of Detectors and Data Acquisition Systems for Radiation Detection
14	Civil Engineering	CE 5261	Plastic and Electronic Waste Management

*It is preferable that the students who are going to take Industrial Robotics as open elective might have done at least one course on Engineering Mechanics.