

NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

Academic Section

No.: NITD/EVEN/Open Elective/2020-21/2

Date: 18/01/2021

NOTICE

ATTENTION: B. TECH 8TH SEMESTER STUDENTS, 2020-21

The Open elective subjects (one from OE-4 and one from OE-5) with subject code which will be offered to the B. Tech 8th semester students during 2020-21 Even semester and the seat information (Seat Matrix) are appended below. All the students are hereby advised to opt for **maximum** possible number of choices (as applicable) from the list through online in the CHANAKYA software (LINK: <http://14.139.221.18:9001/default.aspx?ReturnUrl=/>) on or before **January 23, 2021** positively. If anyone fails to fill up the choices, his/her allotment will be made by the software itself randomly. Once the allotment is made, no further changes will be made thereafter. Allotment of open elective subject will be based on CGPA obtained at the end of Sixth semester. The allocation will be displayed in the institute website on January 25, 2021 (Evening).

Points to be remember during choice filling

1. All options (whichever applicable), have to be filled up carefully during choice filling, failing which submission will be incomplete.
2. Once submitted, no reset of the choices can be made.
3. Choice filling link will be operational from **20/01/2021 (10.00 AM) to 23/01/2021 (5.00 PM)**.

All are advised to submit their choices positively during this period.

Dean (Academic)

Date: 18/01/2021

LIST OF SUBJECTS (OPEN ELECTIVE - 4)	
Sub. Code	Subject Name
BTO840	Industrial Biotechnology
CEO840	Finite Element Analysis and Applications
CHO841	Bioengineering & Industrial Applications
CSO844	Compiler Design
ECO840	Structronics
EEO840	Concept of Electrical Machines and Drives
MEO841	Nonlinear Dynamical Systems
MMO841	Material Science
MSO841	Marketing Research and Analytics

SEAT MATRIX (OPEN ELECTIVE - 4)												
DEPTT	BT	CE	CH	CS	EC	EE	IT	ME	MM	DD-BT	DD-CH	TOTAL
No. Of Students /Sub Code	47	59	63	66	77	77	67	137	58	5	3	659
BTO840	0	8	0	8	7	11	10	20	9	0	0	73
CEO840	10	0	13	7	14	7	7	0	13	1	1	73
CHO841	0	10	0	12	6	9	10	20	6	0	0	73
CSO844	7	5	8	0	7	9	0	30	5	1	1	73
ECO840	7	4	8	7	0	10	4	27	4	1	1	73
EEO840	7	12	9	7	8	0	19	0	10	1	0	73
MEO841	5	7	9	9	20	8	9	0	6	0	0	73
MMO841	5	6	8	8	9	14	4	20	0	0	0	74
MSO841	6	7	8	8	6	9	4	20	5	1	0	74

LIST OF SUBJECTS (OPEN ELECTIVE - 5)	
Sub. Code	Subject Name
BTO850	Medical Biotechnology
CEO852	Reliability Engineering
CHO851	Energy, Environment & Sustainability
CSO851	Machine Learning
CSO855	Information Security
ECO850	Communication Network
EEO850	Soft Computing Techniques
PHO851	Fiber-Optics Communication
MSO851	Investment Management and Stock Market
HSO851	Literature and Cinema
HSO853	Public Speaking

SEAT MATRIX (OPEN ELECTIVE - 5)												
DEPARTMENT (NO. OF STUDENTS)												
DEPTT	BT	CE	CH	CS	EC	EE	IT	ME	MM	DD-BT	DD-CH	TOTAL
No. Of Students /Sub Code	47	59	63	66	77	77	67	137	58	5	3	659
BTO850	0	8	5	10	8	7	9	6	6	0	1	60
CEO852	5	0	5	8	9	7	7	13	6	0	0	60
CHO851	5	5	0	8	12	7	6	11	4	1	0	59
CSO851	5	6	15	0	0	0	0	30	4	0	0	60
CSO855	5	8	5	0	13	15	0	8	5	1	0	60
ECO850	4	5	5	10	0	9	8	14	5	0	0	60
EEO850	4	7	8	0	0	0	0	33	7	0	1	60
PHO851	4	5	5	7	8	6	12	6	6	1	0	60
MSO851	5	5	5	7	8	6	12	6	6	0	0	60
HSO851	5	5	5	8	10	12	5	5	4	1	0	60
HSO853	5	5	5	8	9	8	8	5	5	1	1	60

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