

**TABLE-4: SEAT DISTRIBUTION OF M. TECH. PROGRAMMES 2020-21**

Sl. No.	Name of Programme (Programme code)	UR	SC	ST	OBC	EWS	Total	
1.	Engineering Geology (GL)	7	2	1	5	2	17	
2.	Geoexploration (GLGP)	7	2	1	5	2	17	
3.	Earthquake Science & Engineering (GP)	10	4	2	7	2	25	
4.	Chemical Engineering (CH)	10	4	2	7	2	25	
5.	Pharmaceutical Science and Engineering (CY)	11	4	2	7	3	27	
6.	Geotechnical Engineering (CE1)	7	2	1	5	2	17	
7.	Structural Engineering (CE2)	10	4	2	7	2	25	
8.	Computer Science and Engineering (CS1)	20	7	4	13	5	49	
9.	Computer Science and Engineering [Specialisation in Information Security] (CS2)	19	7	4	12	5	47	
10.	Power Electronics and Electrical Drives (EE1)	16	6	3	11	4	40	
11.	Power System Engineering (EE2)	16	6	3	10	4	39	
12.	Communication and Signal Processing (EC1)	10	4	2	7	2	25	
13.	Optoelectronics and Optical Communication Engineering (EC2)	10	4	2	7	2	25	
14.	RF & Microwave Engineering (EC3)	7	3	1	4	2	17	
15.	VLSI Design (EC4)	12	5	2	8	3	30	
16.	Environmental Science & Engineering (ES)	17	6	3	12	4	42	
17.	Fuel Engineering (FM1)	8	3	2	5	2	20	
18.	Mineral Engineering (FM2)	Through GATE	7	3	1	4	2	17
		*Through Entrance Exam	4	2	1	2	1	10
19.	Industrial Engineering & Management (MS)	16	6	3	11	4	40	
20.	Data Analytics (MA)	7	3	2	4	1	17	
21.	Mechanical Engineering [Specialisation in Machine Design] (ME1)	16	6	3	11	4	40	
22.	Mechanical Engineering [Specialisation in Manufacturing Engineering] (ME2)	16	6	3	11	4	40	
23.	Mechanical Engineering [Specialisation in Maintenance Engineering & Tribology] (ME3)	9	3	2	6	2	22	
24.	Mechanical Engineering [Specialisation in Thermal Engineering] (ME4)	18	7	3	12	4	44	
25.	Geomatics (MN1)	7	2	1	5	2	17	
26.	Opencast Mining (MN2)	7	3	1	4	2	17	
27.	Mining Engineering	7	2	1	5	2	17	
28.	Tunnelling & Underground Space Technology (MN4)	7	2	1	5	2	17	
29.	Mining Machinery Engineering (MM)	11	4	2	7	3	27	
30.	Petroleum Engineering (PE)	15	5	3	10	4	37	
<b>Grand Total</b>		<b>344</b>	<b>127</b>	<b>64</b>	<b>229</b>	<b>85</b>	<b>849<sup>†</sup></b>	
		<b>UR</b>	<b>SC</b>	<b>ST</b>	<b>OBC</b>	<b>EWS</b>	<b>Total</b>	

<sup>†</sup> Number of seats for sponsored/IIT graduate candidates will be supernumeric, subject to a maximum limit of 10% of total sanctioned seats.

**NOTE:** UR- Unreserved, SC- Scheduled Caste, ST- Scheduled Tribe, OBC- Other Backward Classes (Non-Creamy Layers) EWS-Economically Weaker Sections.

\* A separate notification for admission through written test in M.Tech (Mineral Engineering) for non-GATE candidates will be issued on the Institute website (<http://iitism.ac.in>). The entrance examination will be conducted by the Department of Fuel, Minerals and Metallurgical Engineering of IIT(ISM) Dhanbad only for those students who are B. Tech in Mineral Engineering. For more details, please contact concerned Head of Department ([hod\\_fme@iitism.ac.in](mailto:hod_fme@iitism.ac.in), [fme@iitism.ac.in](mailto:fme@iitism.ac.in)); Phone no. +91-326-2296626, +91-326-2235276.