Indian Institute of Engineering Science and Technology, Shibpur

Seat Matrix and Minimum Eligibility Criteria (M.Tech./M.Plan.), CCMT 2020

Department Name	Program	Specialization	Group	OC	EWS	OBC	SC	ST	OCPWD	EWSPWD	OBCPWD	SCPWD	STPWD	Total
Aerospace Engineering and Applied Mechanics	M.Tech	a) Mechanics of Solids	G1	7	2	5	3	2	1	0	0	0	0	20
		b) Mechanics of Fluids	G1	6	1	3	2	1	0	0	1	0	0	14
Architecture Town & Regional Planning	M.Plan	Urban and Regional Planning	G1	7	2	4	3	1	0	0	1	0	0	18
Civil Engineering	M.Tech	a) Structural Engineering	G1	8	2	5	3	1	0	0	0	1	0	20
		b) Geotechnical Engineering	G1	6	2	4	2	1	0	0	0	0	0	15
		c) Water Resources Engineering	G1	3	1	2	1	1	1	0	0	0	0	9
		d) Transportation Engineering	G1	4	1	2	1	1	0	0	0	0	0	9
		e) Environmental Engineering	G1	4	1	2	1	0	0	0	0	0	1	9
Computer Science & Technology	M.Tech	Computer Science & Engineering	G1	8	2	5	3	1	0	0	0	0	1	20
Electrical Engineering	M.Tech	a) Power & Energy Systems	G1	4	1	2	1	1	0	0	1	0	0	10
		b) Power Electronics, Machines and Drives	G1	6	2	4	2	1	0	0	0	0	0	15
		c) Control System & Instrumentation	G1	2	1	2	1	0	0	0	0	0	0	6
Electronics & Telecommunication Engineering	M.Tech	a) Microelectronics and VLSI Design	G1	4	1	2	1	1	0	0	1	0	0	10
		b) Microwave Communication	G1	4	0	3	2	0	0	1	0	0	0	10
		c) Communication Engineering & Signal Processing	G1	8	2	6	3	2	1	0	0	0	0	22
Information Technology	M.Tech	Information Technology	G1	9	2	6	3	2	1	0	0	0	0	23
Mechanical Engineering	M.Tech	a) Machine Design	G1	4	1	3	2	1	0	0	0	0	0	11
		b) Thermal Engineering	G1	3	1	3	2	1	1	0	0	0	0	11
		c) Manufacturing Science	G1	4	1	3	1	1	0	0	0	1	0	11
Metallurgy & Materials Engineering	M.Tech	Iron and Steel Technology	G1	3	1	3	1	1	1	0	0	0	0	10
		Surface Engineering	G1	4	1	3	2	0	0	0	0	0	0	10
Mining Engineering	M.Tech	a) Mining Engineering	G1	9	2	5	3	2	0	0	1	0	0	22
		b) Geoinformatics	G1	8	2	6	4	1	1	0	0	0	0	22
School of Materials Sc. & Engineering	M.Tech	Material Science & Technology	G1	9	1	6	3	2	0	1	0	0	0	22
School of Mechatronics & Robotics	M.Tech	Mechatronics	G1	8	2	6	3	2	1	0	0	0	0	22
School of VLSI Technology	M.Tech	VLSI Design	G1	9	2	6	3	1	0	0	0	1	0	22
Centre for Healthcare Science and Technology	M.Tech	Biomedical Engineering	G1	9	2	5	4	1	0	0	1	0	0	22
	M.Tech	Safety and Occupational Health Engineering	G1	4	1	3	1	1	0	0	0	0	0	10
Centre of Excellence for Green Energy & Sensor Systems	M.Tech	Renewable Energy Science & Technology	G1	7	2	5	3	1	1	0	0	0	0	19
Total				171	42	114	64	31	9	2	6	3	2	444

Minimum Eligibility Condition: Minimum 60% (or CGPA 6.5 in scale 10) for OC/EWS/OBC(NCL) candidates and 55% (or CGPA 6.0 in scale 10) marks is required for SC/ST/PwD candidates in aggregate in the qualifying examination. Eligibility mapping as per the institute requirement available in *CCMT-2020* website: https://ccmt.nic.in/