## Indian Institute of Engineering Science and Technology, Shibpur, Howrah (IIEST, Shibpur) Seat Matrix: M.Tech./M.Plan. Admission 2024-25 (CCMT 2024)

Department Name	Program	Specialization	Group	ос	EWS	OBC	SC	ST	OCPWD	EWSPWD	OBCPWD	SCPWD	STPWD	Total
Aerospace Engineering and Applied Mechanics	M.Tech	a) Mechanics of Solids	G1	8	2	6	3	1	1	0	0	0	0	21
		b) Mechanics of Fluids	G1	6	2	3	2	1	0	0	1	0	0	15
Architecture Town & Regional Planning	M.Plan	Urban and Regional Planning	G1	10	2	6	4	2	0	0	1	0	0	25
Civil Engineering	M.Tech	a) Structural Engineering	G1	9	2	6	3	2	0	0	0	1	0	23
		b) Geotechnical Engineering	G1	6	1	5	3	1	1	0	0	0	0	17
		c) Water Resources Engineering	G1	4	1	3	1	1	1	0	0	0	0	11
		d) Transportation Engineering	G1	4	1	3	2	1	0	0	0	0	0	11
		e) Environmental Engineering	G1	4	1	3	1	1	0	0	0	1	0	11
Computer Science & Technology	M.Tech	Computer Science & Engineering	G1	9	3	7	4	2	1	0	0	0	0	26
Electrical Engineering	M.Tech	a) Power & Energy Systems	G1	4	1	2	2	1	0	0	1	0	0	11
		b) Power Electronics, Machines and Drives	G1	4	1	3	2	1	1	0	0	0	0	12
		c) Control System & Instrumentation	G1	4	1	3	1	1	0	0	0	1	0	11
Electronics & Telecommunication Engineering	M.Tech	a) Microelectronics and VLSI Design	G1	9	2	5	4	2	0	0	1	0	0	23
		b) RF and Photonics	G1	4	1	3	2	0	0	0	0	0	1	11
		c) Communication Engineering & Signal Processing	G1	6	2	4	2	1	1	0	0	0	0	16
Information Technology	M.Tech	Information Technology	G1	10	2	6	3	2	0	1	0	0	0	24
Mechanical Engineering	M.Tech	a) Machine Design	G1	4	1	3	2	1	0	0	0	0	0	11
		b) Thermal Engineering	G1	4	1	3	1	1	1	0	0	0	0	11
		c) Manufacturing Science	G1	4	1	3	2	1	0	0	0	0	0	11
		d) Energy Technology	G2	4	1	4	1	0	0	0	0	0	1	11
Metallurgy & Materials Engineering	M.Tech	a) Materials Engineering	G1	4	1	3	2	1	0	0	0	0	0	11
		b) Manufacturing Technology	G1	3	2	3	2	0	1	0	0	0	0	11
Mining Engineering	M.Tech	Mineral and Energy Resources Engineering	G1	9	2	6	3	2	0	0	1	0	0	23
School of Advanced Materials, Green	M.Tech	Renewable Energy Science and	G1	8	2	5	2	1	1	1	0	0	0	20
Energy and Sensor Systems		Technology												
School of Mechatronics & Robotics	M.Tech	Mechatronics	G1	10	2	5	3	2	0	0	0	0	0	22
School of VLSI Technology	M.Tech	VLSI Design	G1	10	2	6	3	1	0	0	0	0	0	22
Centre for Healthcare Science and Technology	M.Tech	Biomedical Engineering	G1	10	2	5	4	1	0	0	1	0	0	23
Total				171	42	114	64	31	9	2	6	3	2	444

Minimum eligibility:

Candidates should have minimum 60% marks (or CGPA 6.5 on a 10-point scale) for Gen/EWS/OBC-NCL whereas 55% marks (or CGPA 6.0 on a 10-point scale) for SC/ST/PwD in the qualifying degree aggregate of all semesters/years.