

Admission to Postgraduate Programmes for July 2024 Session
Seat Matrix (Tentative) for PhD/Dual (Master's + PhD)/MTech/MDes/MS(R)/MA Programmes

Doctor of Philosophy (PhD)						
Academic Division	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Department of Computer Science and Engineering	12	3	8	5	2	30
Department of Electronics and Electrical Engineering	20	5	14	8	4	51
Department of Mechanical Engineering	19	5	13	7	4	48
Department of Civil Engineering	22	5	14	8	4	53
Department of Design	8	2	5	3	2	20
Department of Biosciences and Bioengineering	15	4	10	6	3	38
Department of Chemical Engineering	14	4	10	5	3	36
Department of Physics	18	4	12	7	3	44
Department of Chemistry	17	4	12	7	3	43
Department of Mathematics	18	4	11	6	3	42
Department of Humanities and Social Sciences	14	4	9	5	3	35
Centre for Disaster Management and Research	3	1	3	2	1	10
Centre for the Environment	3	1	3	2	1	10
Centre for Indian Knowledge Systems	3	1	3	2	1	10
Centre for Intelligent Cyber Physical Systems	3	1	3	2	1	10
Centre for Linguistic Science and Technology	3	1	3	2	1	10
Centre for Nanotechnology	3	1	3	2	1	10
Centre for Sustainable Polymers	3	1	3	2	1	10
Centre for Sustainable Water Research	2	1	1	1	0	5
Centre for Drone Technology	2	1	1	1	0	5
School of Agro and Rural Technology	4	1	3	1	1	10
Mehta Family School of Data Science and Artificial Intelligence	4	1	3	1	1	10
School of Energy Sciences and Engineering	4	1	3	1	1	10
Jyoti and Bhupat Mehta School of Health Science and Technology	4	1	3	1	1	10
School of Business	4	1	3	1	1	10

Special Seats for PhD Programme under CSIR/UGC JRF Scheme

Department	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Department of Biosciences and Bioengineering	3	1	3	1	1	9

Dual (Master's + PhD)						
Degree - Discipline	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Dual MTech + PhD in Computer Science and Engineering	3	1	3	2	1	10
Dual MS(Engg) + PhD in Electronics and Electrical Engineering	3	1	3	2	1	10
Dual MTech + PhD in Mechanical Engineering	3	1	3	2	1	10

Master of Technology (MTech)							
Department / Centre / School	Degree - Discipline - Specialization	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Computer Science and Engineering	MTech in Computer Science and Engineering	28	7	18	10	5	68
Electronics and Electrical Engineering	MTech in Electronics and Electrical Engineering with Specialization in Communication Engineering	8	2	5	3	2	97
	MTech in Electronics and Electrical Engineering with Specialization in Power Engineering	7	1	4	2	1	
	MTech in Electronics and Electrical Engineering with Specialization in Microelectronics, Photonics & RF Engineering	4	1	3	1	1	
	MTech in Electronics and Electrical Engineering with Specialization in Signal Processing and Machine Learning	8	2	6	3	2	
	MTech in Electronics and Electrical Engineering with Specialization in VLSI and Nanoelectronics	8	2	5	3	2	
	MTech in Electronics and Electrical Engineering with Specialization in Systems, Control and Automation	4	1	3	2	1	
Mechanical Engineering	MTech in Mechanical Engineering with Specialization in Aerodynamics and Propulsion	5	1	3	2	1	131
	MTech in Mechanical Engineering with Specialization in Computational Mechanics	5	1	3	2	1	
	MTech in Mechanical Engineering with Specialization in Manufacturing Science and Engineering	12	3	8	5	2	
	MTech in Mechanical Engineering with Specialization in Fluids and Thermal Engineering	14	4	10	5	3	
	MTech in Mechanical Engineering with Specialization in Machine Design	16	4	12	6	3	
Civil Engineering	MTech in Civil Engineering with Specialization in Earth System Science and Engineering	5	1	3	2	1	132

Master of Technology (MTech)							
Department / Centre / School	Degree - Discipline - Specialization	OPEN	GEN- EWS	OBC- NCL	SC	ST	Total
	MTech in Civil Engineering with Specialization in Environmental Engineering	8	2	6	3	1	
	MTech in Civil Engineering with Specialization in Geotechnical Engineering	9	2	6	4	2	
	MTech in Civil Engineering with Specialization in Infrastructure Engineering and Management*	4	1	2	1	1	
	MTech in Civil Engineering with Specialization in Structural Engineering	11	3	7	4	2	
	MTech in Civil Engineering with Specialization in Transportation Systems Engineering	8	2	5	3	1	
	MTech in Civil Engineering with Specialization in Water Resources Engineering and Management**	9	2	6	3	2	
Biosciences and Bioengineering	MTech in Biotechnology	18	4	12	7	3	44
	MTech in Bioengineering	4	1	3	1	1	10
Chemical Engineering	MTech in Chemical Engineering with Specialization in Materials Science and Technology	8	2	6	3	1	75
	MTech in Chemical Engineering with Specialization in Petroleum Science and Technology	16	4	11	6	3	
	MTech in Chemical Engineering with Specialization in Computer Aided Process Engineering	7	1	4	2	1	
School of Agro and Rural Technology	MTech in Rural Technology	5	1	3	2	1	12
Jyoti and Bhupat Mehta School of Health Science and Technology	MTech in Biomedical Science and Engineering with Specialization in Medical Devices and Diagnostics	8	2	6	3	1	40
	MTech in Biomedical Science and Engineering with Specialization in Regenerative Medicines, Stem Cells and Therapeutics	8	2	6	3	1	
Interdisciplinary	MTech in Data Science	8	2	5	3	2	20
Interdisciplinary	MTech in Food Science and Technology	2	0	1	1	1	5
Centre for Intelligent Cyber Physical Systems	MTech in Robotics and Artificial Intelligence (Regular)	12	3	8	5	2	40
	MTech in Robotics and Artificial Intelligence (Sponsored)	4	1	3	1	1	

*The maximum number of such students with BArch (Architecture) Degree is limited to 3 (three) only.

**The maximum number of such candidates with BTech/BE degree in Agriculture Engineering is limited to 4 (four) only.

Master of Design (MDes)							
Department	Degree - Discipline	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Design	MDes	13	3	9	5	3	33
	MDes in Electronic Product Design (EPD)	12	3	8	5	2	30

Master of Science (by Research) – MS (R)							
Department / Centre / School	Degree - Discipline	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Centre for Disaster Management and Research	MS (R) in Disaster Management and Risk Reduction	4	1	3	1	1	10
School of Energy Sciences and Engineering	MS (R) in Energy Science and Engineering	7	2	5	3	1	18
Centre for Sustainable Polymers	MS (R) in Polymer Science	4	1	3	1	1	10

Master of Arts (MA)							
Department	Degree - Discipline	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Humanities and Social Sciences	MA in Development Studies	24	6	16	9	5	60
	MA in Liberal Arts	12	3	8	5	2	30

Note

- 5% of the total seats are reserved for PWD candidates.
- The seats offered under non-regular categories are limited to a maximum of 20% of the total number of PhD seats of the respective Departments, and it is 40% in case of Schools and Centres.
- The Institute has all rights to modify the above given seat matrix at the time of commencement of seat allocation process without any further information or notification.