Doctor of Philosophy (Ph.D)

Department/School/Centre	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	21	5	14	7	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	7	2	5	3	1	18
Department of Biosciences and Bioengineering	15	4	10	6	3	38
Department of Chemical Engineering	15	3	10	5	3	36
Department of Physics	17	4	12	6	3	42
Department of Chemistry	16	4	11	6	3	40
Department of Mathematics	17	4	12	6	3	42
Department of Humanities and Social Sciences	14	4	9	5	3	35
School of Agro and Rural Technology	4	1	3	1	1	10
School of Business	4	1	3	1	1	10
School of Energy Sciences and Engineering	4	1	3	2	1	11
School of Health Science and Technology	4	1	3	1	1	10
Mehta Family School of Data Science and Artificial Intelligence	4	1	3	1	1	10
Centre for Disaster Management and Research	4	1	3	1	1	10
Centre for the Environment	4	1	3	2	1	11
Centre for Indian Knowledge Systems	4	1	3	1	1	10
Centre for Linguistic Science and Technology	4	1	3	1	1	10
Centre for Nanotechnology	4	1	3	2	1	11
Centre for Sustainable Polymers	4	1	3	1	1	10
Centre for Intelligent Cyber Physical Systems (Seats under Project Mode only)	4	1	3	1	1	10

Special Seats for Ph.D Programme under CSIR/UGC JRF Scheme

Department	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Department of Physics	7	1	3	2	1	14
Department of Chemistry	7	2	5	3	2	19
Department of Biosciences and Bioengineering	2	1	2	0	1	6

Dual Degree

Degree - Discipline	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Dual M.Tech. + Ph.D in Computer Science and Engineering	4	1	3	1	1	10
Dual M.S (Engineering) + Ph.D in Electronics and Electrical Engineering	4	1	3	1	1	10

Master of Technology

Department/School/Centre	Degree - Discipline - Specialization	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Department of Computer Science and Engineering	M.Tech in Computer Science and Engineering	28	7	18	10	5	68
Department of Electronics and Electrical Engineering	M.Tech in Electronics and Electrical Engineering with Specialization in Communication Engineering	8	2	5	3	2	20
	M.Tech in Electronics and Electrical Engineering with Specialization in Power Engineering	7	1	4	2	1	15
	M.Tech in Electronics and Electrical Engineering with Specialization in Microelectronics, Photonics & RF Engineering	4	1	3	1	1	10
	M.Tech in Electronics and Electrical Engineering with Specialization in Signal Processing and Machine Learning	8	2	6	3	2	21
	M.Tech in Electronics and Electrical Engineering with Specialization in VLSI	8	2	5	3	2	20
	M.Tech in Electronics and Electrical Engineering with Specialization in Systems, Control and Automation	4	1	3	2	1	11
Department of Mechanical Engineering	M.Tech in Mechanical Engineering with Specialization in Aerodynamics and Propulsion	5	1	3	2	1	12
	M.Tech in Mechanical Engineering with Specialization in Computational Mechanics	5	1	3	2	1	12
	M.Tech in Mechanical Engineering with Specialization in Manufacturing Science and Engineering	12	3	8	5	2	30
	M.Tech in Mechanical Engineering with Specialization in Fluids and Thermal Engineering	14	4	10	5	3	36
	M.Tech in Mechanical Engineering with Specialization in Machine Design	16	4	12	6	3	41
Department of Civil Engineering	M.Tech in Civil Engineering with Specialization in Earth System Science and Engineering	5	1	3	2	1	12
	M.Tech in Civil Engineering with Specialization in Environmental Engineering	8	2	6	3	1	20
	M.Tech in Civil Engineering with Specialization in Geotechnical Engineering	9	2	6	4	2	23
	M.Tech in Civil Engineering with Specialization in Infrastructure Engineering and Management*	4	1	2	1	1	9
	M.Tech in Civil Engineering with Specialization in Structural Engineering	11	3	7	4	2	27

Master of Technology

Department/School/Centre	Degree - Discipline - Specialization	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
	M.Tech in Civil Engineering with Specialization in Transportation Systems Engineering	8	2	5	3	1	19
	M.Tech in Civil Engineering with Specialization in Water Resources Engineering and Management**	9	2	6	3	2	22
Department of Biosciences and Bioengineering	M.Tech in Biotechnology	18	4	12	7	3	44
	M.Tech in Bioengineering	4	1	3	1	1	10
Department of Chemical Engineering	M.Tech in Chemical Engineering with Specialization in Materials Science and Technology	12	3	8	5	2	30
	M.Tech in Chemical Engineering with Specialization in Petroleum Science and Technology	12	3	8	5	2	30
	M.Tech in Chemical Engineering with Specialization in Computer Aided Process Engineering	7	1	4	2	1	15
School of Health Science and Technology	M.Tech in Biomedical Science and Engineering with Specialization in Medical Devices and Diagnostics	8	2	6	3	1	20
School of Agro and Rural Technology	M.Tech in Rural Technology	5	1	3	2	1	12
Interdisciplinary	M.Tech in Data Science	8	2	5	3	2	20
Interdisciplinary	M.Tech. in Food Science and Technology	2	1	1	1	0	5
Centre for Intelligent Cyber Physical Systems	M.Tech. in Robotics and Artificial Intelligence (Regular)	8	2	5	3	2	20
	M.Tech. in Robotics and Artificial Intelligence (Sponsored)	8	2	5	3	2	20

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

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

Master of Design

Department	Degree - Discipline	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Department of Design	M.Des	13	3	9	5	3	33

Master of Science (by Research)

Department/School/Centre	Degree - Discipline	OPEN	GEN-EWS	OBC-NCL	SC	ST	Total
Centre for Disaster Management and Research	M.S (R) in Disaster Management and Risk Reduction	4	1	3	1	1	10
School of Energy Sciences and Engineering	M.S (R) in Energy Science and Engineering	7	2	5	3	1	18
Interdisciplinary	M.S (R) in E-Mobility (Regular)	4	1	3	1	1	10
	M.S (R) in E-Mobility (Industry-Sponsored)	4	1	3	1	1	10

Master of Arts

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

Note

1. Disciplines wise and Category wise 5% seats are reserved for PwD candidates.
2. The candidates under non-regular category can occupy a maximum of 10% seats.
3. 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.