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Full time Ph.D. seats distribution for admission in even semester of AY 2022-23.

Departments / Schools	Specializations	Institute Scholarship Seats	
Civil Engg.	Geotechnical Engineering, Structural Engineering, Water Resources & Hydraulics Engineering, Environmental Engineering, Transportation Engineering, Remote Sensing	07 (Gen -01, Gen(PwD)-01, OBC(NCL)-03, SC(PwD)-01, ST-1)	07
Computer Engg.	Computer Networks, Internet of Things, Software Defined Networking, Wireless Sensor Networks, Mobile Computing, Cloud Computing, Information Security, Cyber Security, Web Security, Cloud Security, IoT Security, Adhoc Network Security, WSN Security, Security in Pervasive Computers, Key Management in WSN, Online Social Networks, Image Processing, Signal Processing, Information Retrieval, Data Mining, Data Analytics, Pattern Recognition, Soft Computing, Biometrics, Machine Learning, Affective Computing, Software Engineering, Data Science	07 (Gen-03, EWS-01, OBC(NCL)-02, ST-01)	07
Information Technology	Computer Networks, Internet of Things, Software Defined Networking, Wireless Sensor Networks, Mobile Computing, Cloud Computing, Information Security, Cyber Security, Web Security, Cloud Security, IoT Security, Adhoc Network Security, WSN Security, Security in Pervasive Computers, Key Management in WSN, Online Social Networks, Image Processing, Signal Processing, Information Retrieval, Data Mining, Data Analytics, Pattern Recognition, Soft Computing, Biometrics, Machine Learning, Affective Computing, Software Engineering, Data Science	04 (Gen-01, EWS-01, OBC(NCL)-01, SC-01)	04
Electrical Engg.	Power System, Control system, Power Electronics & Drives, Renewable Energy	08 (Gen-03, EWS-01, OBC(NCL)-02, SC-01, ST-01)	08
ECE	Electronics & Communication Engineering	11 (Gen-04, Gen(PwD)-01 EWS -02, OBC(NCL)-02, OBC(PwD)-01, SC- 1)	11
Mechanical Engg.	Production & Industrial Engineering, Thermal Engineering, Machine Design	05 (Gen-01, EWS -01, OBC(NCL)-02, ST-01)	05
Production & Industrial Engg.	Production & Industrial Engineering	04 (Gen-02, OBC(NCL)-01, SC- 01)	04
Chemistry	Inorganic / Organic / Physical / Material / Analytical / Computational Chemistry	01 (OBC(NCL)-01)	01
Math	Mathematics	01 (OBC(NCL)-01)	01
Hum. & S.S.	Economics, Management, Psychology	01 (OBC(NCL)-01)	01

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SREE	Solar Energy, IC Engines, Biofuel, distributed Generation, operational aspects of Renewable energy sources, micro grids stability, optimization in renewable integrated system, smart materials design and application performance issues in Micro Grid/smart Grid, Marine Renewable energy systems instrumentation and control applications in renewable energy systems, power electronics and renewable energy sources power system distribution network energy management, electric vehicle charging, application of soft computing techniques to power system, operation and control with renewable energy integration, control issues in hybrid renewable energy systems, CFD, Heat Transfer, CFD Modeling studios of renewable energy devices, CFD modeling of PCM-based enhanced latent heat storage systems	01 Gen-01	01
VLSI	Embedded System Design, Low Power VLSI Design, Micro Electronics & VLSI, VLSI Devices, Nano Electronics, IoT, Mixed signal VLSI, Nano Technology, VLSI Design, Semiconductor Devices, Analog Devices	02 (OBC(NCL)-01, ST-01)	02
MCA	Cyber Physical Systems, Big Data, Artificial Intelligence, Knowledge Engg., Machine Learning, Any other specialization	03 (Gen-01, EWS-01, OBC(NCL)-01	03
MBA	Marketing Management, Financial Management	02 (SC-01, ST-01)	02
Total		Gen-17, Gen(PwD)-02, EWS -07, OBC(NCL)-18, OBC(PwD)-01, SC- 05, SC(PwD)-01,ST- 06)	57

Note:

The leftover seats may be filled from the eligible candidates of other departments in the respective categories. The candidates may be considered for admission in full time Ph.D. program under self-financed category.