

Faculty of Technology and Engineering (For Full-Time& Part-Time)

	Area	Number of Seats
Chemical Engineering	Solar Energy, Catalysis, Wastewater Treatment	04
	Polymer technology, interdisciplinary polymer technology	02
	Biofuels, Catalysis, Green Process Development	02
	Abatement of Industrial Pollution, Nanotechnology	03
	Polymer & Plastic Technology	06
Civil Engineering	Geotechnical Engineering	01
	Structural Engineering	13
	Geomatics	04
Computer Science & Engineering	Cloud Computing, Networking, Machine Learning, Software Engineering	01
	Machine Learning, Deep Learning, Networking, Optimization	02
	Internet of Things, Computer Networks, and Deep Learning	01
	Wireless networks	02
	AI and Deep Learning, Computer Vision, Natural Language Processing	01
	Big Data Analytics, Text Data Analytics and Summarization, Mobility Detection and Prediction.	01
	Human Computer Interaction, Internet of Things, Machine Learning, Big Data Analytics, Image processing and compression	04
Electrical Engineering	Power Electronics, Drives, and Power Quality Improvement	01
	Electrical Power systems, High Voltage Engineering, Electrical Machines	02
	Advanced Electrical Machines	01
	Power Electronic Converters, PWM Techniques, Electrical Vehicular Technology, Grid interface of Renewables, Micro Grid, Power Quality issues and solution, Multi-Level Converters	02
	Power Electronics applications to Power System, Power Quality, Artificial Intelligence based Power Electronic Systems	02
	Optimization Techniques	03

Instrumentation & Control Engineering	Control Engineering, Soft computing Applications, Industrial Automation	04
	Image Processing, Machine Learning, Signal Processing, Biomedical Instrumentation	03
	Industrial Instrumentation, Industrial Drives and Control, Biomedical Instrumentation, Sensors and Measurement	03
Mechanical Engineering	Renewable energy/ thermal engineering	01
	Robotics, Stress Analysis	02
	Machine Design & Mechanical Vibration	01
	Renewable Energy, Environmental Sustainability	02
	Processing and Characterization of Composite Materials, Machine Design and Finite Element Analysis	02
	Manufacturing, Sustainable Machining, Materials Processing, Additive Manufacturing	02
	Stress Analysis, kinematics and dynamics, Robotics	01
	Computational Fluid Dynamics – Open FOAM, Multiphase Flow Using Level Set Methods	02
	Powder metallurgy, welding, machining, casting	02
	Turbo Machines, Renewable Energy System, Thermal Engineering, Computational Fluid Dynamics	02
	Dynamics of Machines, Vibrations, Machine Design, Nanomechanics, Composites, smart Materials	02
	Design Engineering, Composite Materials, Fracture Mechanics	03
	Design Engineering, Rapid Prototyping, Bio Mechanics, MEMES OPTIMIZATION	04
	Production and Industrial Engineering, Manufacturing Engineering	02
	Thermal and Fluid Engineering	02
	Thermal Engineering	01
	Manufacturing Engineering	02
Metal forming, composites, Powder metallurgy, VOC abatement	02	
Electronics & Communication Engineering	Antennas/RF/Microwave Engineering	04
	Optical wireless communication and Embedded System	02
	VLSI Design & Embedded System	01
	VLSI Design	02

	RF MEMS Devices, Analog VLSI design	01
	Speech and Image Processing	02
	Internet of Things, Wireless Sensor Networks, Wireless Networks	02
	Optical Communication and Networks, Wireless Networks.	02
	Wireless communication, image processing, remote sensing.	04
	VLSI & Embedded System Design	02
	VLSI Electronics Engineering	04

Mathematics	Computational Biology, Mathematical Modeling, Numerical Analysis	03
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Faculty of Pharmacy (For Full-Time& Part-Time)

Areas of Research	Number of Seats
Pharmaceutical Chemistry	10
Pharmaceuticals Analysis	05
Pharmacology	04
Pharmaceutics	04
Pharmacognosy	02
Total Seats	25

Faculty of Science (For Full-Time& Part-Time)

Areas of Research	Number of Seats
Life Science	
Immunology	03
Biotechnology, Microbiology and Biochemistry	07
Chemistry (Only Part-Time Mode)	
Chemistry Polymer chemistry, Organic solar cells	2
Organic Chemistry, Analytical Chemistry, Supramolecular Chemistry, Heterocyclic Chemistry, Energy, purification technology	3
Analytical Chemistry	2
Total Seats	17

Faculty of Management (For Full-Time Only)

Areas of Research	Number of Seats
Economics & Finance	04
Marketing	05
Strategic Management & Entrepreneurship	01
Operations Management & Quantitative Techniques	01
Total Seats	11

Faculty of Management (For Part-Time Only)

Areas of Research	Number of Seats
Economics & Finance	03
Marketing	02
Strategic Management & Entrepreneurship	02
Operations Management & Quantitative Techniques	02
Information Management	01
Human Resource Management	01
Total Seats	11

Faculty of Architecture (For Part-Time Only)

Areas of Research	Number of Seats
Planning	01
Total Seats	01