

Different Programmes of Academic, leading to M. Tech./M.B.A./M.Sc. Degree

M. Tech. programmes					
S. No.	Post Graduate Programme	Academic Department	No. of Seats		Minimum Educational Qualification
			FT	PT	
1.	Master of Planning (Urban Planning)	Architecture	20	6	Bachelors Degree in Civil or equivalent / Bachelors Degree in Architecture or equivalent / Bachelors Degree in Planning or equivalent
2.	Chemical Engg.	Chemical Engg.	20	6	B.E./B.Tech. in Chemical Engg./ Chemical Technology (Food Tech./ Polymer Tech./Oil Tech./ Paints Tech./ Rubber Tech./ Ceramic & Glass Tech. etc.), Bio Chemical Engg., Biotechnology, Petroleum/ Petrochemical Engg./ Pulp & Paper Engg./ Environmental Engg., Energy Systems; OR M.Sc. (with Mathematics at B.Sc. Level) in Biotechnology/ Biochemistry/ Chemistry/ Environmental Sciences/ Microbiology
3.	Water Resource Engg.	Civil Engg.	20	6	Bachelors Degree in Civil Engg./ Agriculture Engg. OR equivalent
4.	Environmental Engg.	Civil Engg.	20	6	Bachelors Degree in Civil/ Electrical/ Chemical/ Mechanical/ Metallurgical Engg./ Agriculture/ Computer, Electronics/Energy Systems/Bio-technology/Environmental/Mining/ Production/ Petrochemical Engg./Architecture or a M.Sc. in (with Mathematics at Senior Higher Secondary level) in Atmospheric Science, Bio-chemistry/ Bio-technology/ Chemistry/Earth Sciences/Geology/ Environmental Toxicology/Environmental Sciences/ Life Sciences/Meteorology/ Microbiology OR Physics
5.	Transportation Engg.	Civil Engg.	20	6	Bachelors Degree in Civil Engg.
6.	Computer Engg.	Computer Engg.	20	6	BE/B.Tech. in any branch of engineering with a valid minimum GATE score in Computer Science and Engineering/MCA
7.	Power Systems	Electrical Engg.	20	6	Bachelors Degree in Electrical Engg.
8.	Electronics & Communication Engg.	Electronics & Communication Engg.	20	6	B.E./B. Tech. or equivalent in Electronics/Electronics & Communication Engineering/ Electrical Engineering/ Computer Engineering./ Information Tech. or M.Sc. Electronics with Mathematics at B.Sc. level.
9.	VLSI Design	Electronics & Communication Engg.	20	6	B.E./B. Tech. or equivalent in Electronics & Communication Engineering./ Electrical Engineering/ Computer Engineering/ Information Technology or M. Sc. (Electronics/Computer) with Mathematics at B. Sc. level.
10.	Manufacturing Systems Engg.	Mechanical Engg.	20	6	Bachelors Degree in Mechanical/ Production/ Industrial Engg.
11.	Energy Engineering	Mechanical Engg.	20	6	B.E./B.Tech. in Mechanical, Chemical, Electrical, Automobile Engg., Civil Engg. or equivalent, M.B.A. with B.Sc., M.Sc. in Physics/Chemistry or equivalent with Mathematics at B. Sc. level
12.	Industrial Metallurgy	Metallurgical & Materials Engg.	20	6	B.E./B.Tech. in Metallurgical Engg., Metallurgical & Materials Engg./ Mechanical Engg./Production Engg. Industrial Engg. & Chemical Engg. M. Sc. in Physics/Material Science/ Chemistry provided Mathematics was a subject at B.Sc. level.
13.	Structural Engg.	Structural Engg.	20	6	Bachelors Degree in Civil Engg.

M.B.A. programmes

S. No.	Post Graduate Programme	Academic Department	No. of Seats	Minimum Educational Qualification
			FT	
1.	MBA	Management Studies	45	Bachelor's Degree in Engineering/ Technology/Architecture/Pharmacy/ Agriculture Engg. or M.Sc. in Physics/ Chemistry/ Mathematics or Statistics; or M. A./Postgraduate in Economics

M. Sc. programmes

S. No	Post Graduate Programme	Academic Department	No. of Seats Full Time	Minimum Educational Qualification
1.	Mathematics	Mathematics	23	B.Sc. with Mathematics as main subject
2.	Physics	Physics	23	B.Sc. or B.Sc. Honours in Physics & Mathematics at graduate level.
3.	Chemistry	Chemistry	23	B.Sc. or B.Sc. Honours in Chemistry.