

Eligibility for M.Tech Programs (Duration: 2 Years)

Specialization	Eligibility (A basic degree or equivalent in the following with a minimum aggregate of 50%)
Automotive Hybrid Systems Engineering	B.E / B.Tech in Mechanical / Automobile/ Aeronautical / Mechatronics/ Production / Electrical / ECE / EEE / Electronics / Instrumentation & Control Engg with aggregate & final year score over 50%. GATE Score and / or work experience in related area is preferred. Selection through entrance and interview. Equal Proportion to both streams of Mechanical and Electrical Engineering will be considered in selection.
Big Data Analytics	B.E / B.Tech. in CSE / IT / SWE (or) M.Sc. (CSE / IT) (or) MCA (or) its equivalent.
Biomedical Engineering	B.E / B.Tech in Biomedical Engineering / Biomedical & Instrumentation Engineering / ICE / EIE / Biotechnology / Nanotechnology / Medical Electronics (or) M.Sc.(Electronics / Medical Electronical / Applied Electronics) (or) M.Sc.(Physics / Medical Physics / Bio-Physics) (or) M.Sc. (Bio-informatics / Biomedical Informatics / Biotechnology) (or) MBBS / BPT / BOT (or) its equivalent.
Biotechnology	B.E / B.Tech. in Chemical Engineering / Bio-Technology / Bio-Chemical Engineering / Genetic Engg. / Bioinformatics / Biomedical Engg. / Biomedical & Instrumentation Engg. / Bioprocess Engg. / Food Process Engineering (or) B.Pharm (or) M.Sc. (in any branch of Life Sciences / Biotechnology) (or) its equivalent.
Chemical Engineering	B.E / B.Tech. in Chemical Engineering / Electrochemical Engg. / Petrochemical Engg (or) its equivalent
Cloud Computing	B.E / B.Tech in CSE / IT / SWE / ECE / EEE / EI (or) MCA (or) M.Sc (CSE / IT) (or) its equivalent.
Computer Aided Design	B.E / B.Tech. in Mechanical Engg. / Production Engg. / Automobile Engg. / Aerospace / Aeronautical Engg (or) AMIE (Mech) / AMAeSI(Aero) / IMechE. (or) any equivalent degree in the above Disciplines.
Computer Integrated Manufacturing	B.E / B.Tech. in Mechanical Engg. / Production Engg. / Industrial Engg. / Automobile Engg. / Metalurgical / Metalurgy Engg. / Aerospace / Aeronautical Engg. / Mechatronics Engg. (or) AMIE(Mech) / AMAeSI (Aero) / IMechE (or) any equivalent degree in the above Disciplines

Computer Science & Engineering	B.E / B.Tech. in CSE / IT / SWE / ECE / EEE / EIE & ICE (or) MCA (or) M.Sc. (CS / CST / IT / SW) (or) its equivalent.
Construction Engineering and Management	B.E / B.Tech. in Civil / Civil Infrastructure Engg. / Architectural Engg. (or) B.Arch. (or) its equivalent.
Electronics & Control Engineering	B.E / B.Tech. in ECE / ICE / EEE / EIE (or) its equivalent.
Embedded System Technology	B.E / B.Tech. in EEE / ECE / CSE / IT / ICE / EIE (or) M.Sc. (Electronics / Applied Electronics) (or) M.Sc. (Physics - Special Electronics) (or) its equivalent.
Environmental Engineering	B.E. / B.Tech (Civil / Civil Infrastructure / Architecture Engg. / Chemical / Biotechnology), or M.Sc (Environmental Science / Ecology / Environmental Ecology / Environmental Chemistry) (or) its equivalent.
Food and Nutritional Biotechnology	B.E / B.Tech. in Food Process / Chemical / Biotechnology / Agricultural Engineering/ Food Processing and Preservation Technology/ Food Technology (or) its equivalent.
Food Safety and Quality Management	B.E / B.Tech in Food Engineering / Agricultural Engineering / Dairy Technology / Biotechnology / Chemical Engineering (or) M.Sc in Food Science / any branch of Life Sciences / Home Science / Nutrition & Dietetics (or) its equivalent.
Genetic Engineering	B.E / B.Tech in Genetic Engineering / Biotechnology / Industrial or Medical or General or Food Biotechnology / Biochemical Engineering / Bioinformatics / Bioprocess Engineering (or) B.Pharm (or) B.V.Sc. (or) B.F.Sc. (or) B.Sc. (Agri) / B.Sc. (Forestry) (or) MBBS (or) M.Sc in any branch of Life Sciences (or) its equivalent.
Geo Technical Engineering	B.E / B.Tech. (Civil / Civil Infrastructure / Architecture Engg. / Geo Informatics / Structural Engg.) or M.Sc. (Geology / Applied Geology / Geophysics with Maths background) (or) its equivalent.
Information Security and Cyber Forensics	B.E / B.Tech. in CSE / IT / SWE (or) M.Sc. (CSE / IT) (or) MCA (or) its equivalent.
Internet of Things	B.E / B.Tech. in CSE / IT / SWE / ECE / EEE /ETE /Mechatronics/ EIE & ICE (or) MCA (or) M.Sc. (CS / CST / IT / SW / Electronics / Applied Electronics) (or) any equivalent

	degree in the above Disciplines
Mechatronics Engineering	B.E / B.Tech in Mechanical Engineering, Production Engineering, Manufacturing Engineering, Automobile Engineering, Aerospace Engineering, Mechatronics Engineering, Electrical and Electronics Engineering, Electronics & Communication Engineering, Instrumentation and Control Engineering, Electronics & Instrumentation Engineering, Electronics & Instrumentation Engineering, Computer Science Engineering, Information Technology, Software Engineering (or) its equivalent.
Mobile and Pervasive Computing	B.E / B.Tech. in CSE / IT / SWE / ECE / EEE / ETE/ EIE & ICE (or) MCA (or) M.Sc. (CS / CST / IT / SW) (or) its equivalent.
Nanotechnology	B.E / B.Tech. (Any Specialization), M.Sc (Physics / Materials Science / Chemistry / Applied Chemistry / Bio Chemistry / Biotechnology) with mathematics as one of the subjects at B.Sc level (or) its equivalent.
Power Electronics and Drives	B.E / B.Tech. in EEE / ECE / ICE / EIE (or) its equivalent.
Power Systems	B.E / B.Tech. in EEE (or) its equivalent.
Remote Sensing and GIS	B.E. / B.Tech (Civil / Civil Infrastructure / Architectural Engg. / Geo Informatics / CSE / ECE / EEE / IT / Agricultural Engg / Urban & Regional Planning) or B.Sc. (4 years) - Agriculture / Forestry / Horticulture / Geography or M.Sc. / M.A (Geology / Applied Geology / Geo Physics / Geography / Geo Informatics / Physics / Maths / Oceanography / Environmental Science) (or) its equivalent.
Robotics	B.E / B.Tech. in Mechanical Engg. / Production Engg. / Industrial Engg. / Automobile Engg. / Aerospace / Aeronautical Engg. / Mechatronics Engg. / ECE / EEE / ICE / CSE (or) AMIE (Mech) / AMAeSI(Aero) / IMechE (or) any equivalent degree in the above Disciplines
Solar Energy	B.E. / B.Tech. in Mechanical Engineering / Automobile Engineering / Chemical Engineering / Electrical & Electronics Engineering / AMIE (Mechanical Engineering) / AMAeSI / IMechE / M.Sc.(Physics) (or) any equivalent degree in the above discipline.
Structural Engineering	B.E / B.Tech. in Civil / Civil Infrastructure Engg. / Architectural Engg. (or) its equivalent.

Telecommunication Networks	B.E / B.Tech. in ECE / ETE / TE (or) its equivalent.
VLSI Design	B.E / B.Tech. in ECE / EEE / EIE / CSE / IT (or) M.Sc. (Electronics / Applied Electronics) (or) M.Sc. (Physics - Special Electronics) (or) its equivalent.
Wireless and Mobile Communication System	B.E / B.Tech. in ECE / ETE / TE (or) its equivalent.