

**Eligibility for M.Tech., Program (Duration: 2 Years) Year 2025**

<b>M.Tech</b>	<b>Eligibility</b>
Automotive Hybrid Systems Engineering (with NFTDC)	B.E/B. Tech in Mechanical / Automobile/ Aeronautical / Mechatronics/ Production / Electrical / ECE / EEE / Electronics / Instrumentation & Control Engg with aggregate & final year score over 50 %. Preference will be given to those with a GATE Score and/ or relevant work experience. Selection is based on an entrance exam and interview, with an equal proportion to both streams of Mechanical and Electrical Engineering.
Automation and Robotics	Four year Bachelor's Degree in Engineering (except B.Tech / B.Tech w/s in Biotechnology, Food Technology), M.Sc (IT / Electronics) or its equivalent with a minimum aggregate of 50%
Biomedical Engineering	Four year Bachelor's Degree in Engineering, M.Sc Degree (or) MBBS / BPT / BOT (or) its equivalent with a minimum aggregate of 50%
Biotechnology	B.E / B.Tech. in Chemical Engineering / Biotechnology / Bio-Chemical Engineering / Genetic Engineering / Bioinformatics / Biomedical Engineering / Biomedical & Instrumentation Engineering / Bioprocess Engineering / Food Process Engineering (or) B. Pharm (or) B.S. / M.Sc. (in any branch of Life Sciences / Biotechnology) (or) its equivalent with a minimum aggregate of 50%
Chemical Engineering	B.E / B.Tech. in Chemical Engineering, Electrochemical Engineering, Petrochemical Engineering, Petroleum Engineering, Petroleum Refining Engineering, Chemical Technology, Pharmaceutical Technology, Food and Process Engineering, Biochemical Engineering, Bioprocess Engineering, Biotechnology, Biotechnology and Biochemical Engineering , BS / M.Sc Chemistry (or) its equivalent with a minimum aggregate of 50%
Cloud Computing	Four year Bachelor's Degree in Engineering/ Mathematics (except B.Tech / B.Tech w/s in Biotechnology, Food Technology), (or) MCA (or) M.Sc (CSE / IT) (or) its equivalent with a minimum aggregate of 50%
Computer Aided Design	B.E / B.Tech. in Mechanical Engineering / Production Engineering / Automobile Engineering. / Aerospace / Aeronautical Engineering / <b>Mechatronics Engineering</b> (or) AMIE (Mech) / AMAeSI (Aero) / IMechE (or) any equivalent degree in the above Disciplines with a minimum aggregate of 50%
Computer Science and Engineering	Four year Bachelor's Degree in Engineering/ Mathematics or Statistics (except B.Tech - Biotechnology, Food Technology and its specialisations), (or) MCA (or) M.Sc (CSE / IT) (or) its equivalent with a minimum aggregate of 50%
Construction Engineering and Management	B.E / B.Tech. in Civil / Civil Infrastructure Engineering / Civil with Computer Applications / Structural Engg. / Architectural Engineering (or) B.Arch. (or) its equivalent degree in the above Disciplines with a minimum aggregate of 50%
Electronics and Control Engineering	B.E / B.Tech. in ECE / ETE/ ICE / EEE / EIE (or) its equivalent degree in the above Disciplines with a minimum aggregate of 50%

Embedded System Technology	B.E / B.Tech. in EEE / ECE / CSE / IT / ICE / EIE (or) M.Sc. (Electronics / Applied Electronics) (or) M.Sc. (Physics - Specialisation in Electronics) (or) its equivalent degree in the above Disciplines with a minimum aggregate of 50%
Environmental Engineering	Four Year Bachelor Degree in Engineering / Sciences / B.Arch. or its equivalent or M.Sc ( Chemistry/Environmental Science / Ecology / Environmental Ecology / Pharmaceutical Technology/ Environmental Chemistry/Oceanography) (or) its equivalent degree in the above Discipline with a minimum aggregate of 50%
Electric Vehicle Technology (in Collaboration with Valeo)	B.E/B.Tech. in Automobile/Mechanical/EEE/E&I/ECE/Mechatronics / Manufacturing Engineering degree in the above discipline degree in the above Disciplines or M.Sc Physics/Electronics or its equivalent with a minimum aggregate of 50%.
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 in the above discipline degree in the above Disciplines with a minimum aggregate of 50%
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 in the above discipline degree in the above Disciplines with a minimum aggregate of 50%
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) B.S./ M.Sc in any branch of Life Sciences (or) its equivalent in the above discipline degree in the above Disciplines with a minimum aggregate of 50%
Information Security and Cyber Forensics (in association with K7 Computing)	Four year Bachelor's Degree in Engineering/ Mathematics (except B.Tech / B.Tech w/s in Biotechnology, Food Technology), (or) MCA (or) M.Sc (CSE / IT) (or) its equivalent with a minimum aggregate of 50%
Internet of Things	Four year Bachelor's Degree in Engineering/ Mathematics (except B.Tech / B.Tech w/s in Biotechnology, Food Technology), (or) MCA (or) M.Sc (CSE / IT) (or) its equivalent with a minimum aggregate of 50%
Mechatronics Engineering	Four year Bachelor's Degree in Engineering (except B.Tech / B.Tech w/s in Biotechnology, Food Technology) (or) its equivalent with a minimum aggregate of 50%
Nanotechnology	B.E / B.Tech. (Any Specialisation), M.Sc (Physics / Materials Science / Chemistry / Applied Chemistry / BioChemistry / Biotechnology) with mathematics as one of the subjects at B.Sc level (or) its equivalent degree in the above Disciplines with a minimum aggregate of 50% (OR) Four year Bachelor's Degree in Sciences/ Engineering or its equivalent.
Power Electronics and Drives	B.E / B.Tech. in EEE (or) its equivalent degree in the above Disciplines with a minimum aggregate of 50%
Power Systems	B.E / B.Tech. in EEE (or) its equivalent degree in the above Disciplines with a minimum aggregate of 50%

Robotics	B.E. / B.Tech. in Mechanical Engineering / Production Engineering / Industrial Engineering / Aerospace Engineering / Automobile Engineering / Aeronautical Engineering / Mechatronics Engineering / ECE / EEE / ICE / E&I / CSE / B.Tech in Artificial Intelligence / B.Tech in Data Science (or) AMIE (Mech) / AMAeSI (Aero) / IMechE / Any equivalent degree in the above disciplines with a minimum aggregate of 50%.
Solar Energy	B.E. / B.Tech. in Mechanical Engineering / Automobile Engineering / Chemical Engineering / Civil Engineering / Electrical & Electronics Engineering / Electronics & Instrumentation Engineering / Instrumentation & Control Engineering / Energy Engineering / Mechatronics Engineering / Materials and Metallurgy Engineering / Nano Technology / M.Sc. (Physics), M.Sc. (Material Science) (or) any equivalent degree in the above discipline with a minimum aggregate of 50%.
VLSI Design	B.E / B.Tech. in ECE / EEE / EIE / CSE / IT (or) M.Sc. (Electronics / Applied Electronics) (or) M.Sc. (Physics - Specialisation in Electronics) (or) its equivalent degree in the above Disciplines with a minimum aggregate of 50%
Automotive Technology (with ARAI)	B.E/B. Tech degree in Mechanical / Automobile/ Aeronautical / Mechatronics/ Production / Electrical / ECE / EEE / Electronics / Instrumentation & Control Engineering with aggregate & final year score over 50 %. Preference will be given to those with a GATE Score and/ or relevant work experience. Selection is based on an entrance exam and interview, with an equal proportion to both streams of Mechanical and Electrical Engineering.
Structural Engineering	B.E / B.Tech. in Civil / Civil Infrastructure Engineering / Civil with Computer Applications / Structural Engg. / Architectural Engineering (or) its equivalent degree in the above Disciplines with a minimum aggregate of 50%
Thermal Engineering	B.E. / B.Tech. in Mechanical Engineering / Mechanical Engineering with any specialization / Aerospace Engineering / Automobile Engineering / Chemical Engineering / Computing Technologies / Data Science & Business Systems / Electronics & Communication Engineering / Electrical & Electronics Engineering / Electronics & Instrumentation Engineering / Energy Engineering / Food Process Engineering / Instrumentation & Control Engineering / Mechatronics Engineering / Materials and Metallurgy Engineering / Physics and Nano Technology / Renewable Energy / M.Sc. (Physics) / M.Sc. (Material Science) / Any equivalent degree in the above disciplines with a minimum aggregate of 50%.
Geotechnical Engineering	B.E / B.Tech. (Civil / Civil Engineering with Computer Applications / Civil Infrastructure Engg. / Architectural Engg. / Geo Informatics / Structural Engg.) or M.Sc. (Geology / Applied Geology / Geophysics with maths background) or its equivalent in the above discipline with a minimum aggregate of 50%
Remote Sensing and GIS	Four Year Bachelor Degree in B.E / B.Tech. (Civil / Civil Engineering with Computer Applications / Civil Infrastructure Engg. / Architectural Engg. / Geo Informatics / CSE / EEE / ECE / IT / Agricultural Engg. / Urban & Regional Planning) or B.Sc. (Agriculture / Forestry / Horticulture or M.Sc./M.A. (Geology / Applied Geology / Geophysics / Geography / Geo Informatics / Physics / Maths / Oceanography / Environmental Science / Atmospheric sciences / Soil Sciences / Computer Applications / Disaster Management) or its equivalent in the above disciplines with a minimum aggregate of 50%