VINAYAKA MISSION'S RESEARCH FOUNDATION
(DEEMED TO BE UNIVERSITY), SALEM – 636 308

Eligibility Criteria for Engineering Programmes for the academic year 2025-26.

1. BE / B.Tech. ELIGIBILITY:

Programme	Eligibility
BE / B.Tech.	a) A Pass in 10 + 2 / H.Sc. (or) its equivalent Examination from the recognized Board with relevant subject of Physics / Mathematics / Chemistry / Computer Science / Electronics / Information Technology / Biology/ Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship as per the table given below. (or) A Pass in D.Voc. Stream in the same (or) allied sector b) Obtained minimum aggregate marks 45% in the above subjects taken together. In case of SC / ST / OBC category 40% marks.

Sl. No.	Programme / Discipline	Mandatory Subjects	Other Relevant subject
1	Biomedical Engineering	Physics & Chemistry	Any one of the subject of Biology / Biotechnology / Mathematics
2	Artificial Intelligence and Data Science	Physics & Mathematics	Any one of the subject of Chemistry / Computer Science / Electronics / Information Technology / Biology / Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship
	Computer Science & Engineering		
	Computer Science and Engineering (Artificial Intelligence and Machine Learning)		
	Computer Science and Engineering (Cyber Security)		
	Computer Science and Engineering (Data Science)		
	Information Technology		
	Electrical & Electronics Engineering		
	Electronics & Communication Engineering		
3	Civil Engineering	Physics, Chemistry & Mathematics	Not Applicable
	Mechanical Engineering		
4	Pharmaceutical Engineering	Physics & Chemistry	Any one of the subject of Biology / Biotechnology / Mathematics
	Biotechnology		

AGE LIMIT: Candidates shall complete the age of 17 years on or before 1st December 2025

BE / B.Tech. (Lateral Entry): 3 Years

Eligibility: Passed Minimum THREE years / TWO years (Lateral Entry) Diploma examination with at least 45% marks (40%marks in case of candidates belonging to reserved category) in any branch of Engineering and Technology.

OR

Passed B.Sc. Degree from a recognized University as defined by UGC, with at least 45% marks (40% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject.

OR

Passed B.Voc/3-year D.Voc. Stream in the same or allied sector.

(Offer suitable bridge courses such as Mathematics, Physics, Engineering drawing, etc., for the students coming from diverse backgrounds to achieve desired learning outcomes of the programme)

BE / B.TECH. (Working Professionals) - Duration: 3 Years

Course in BE/ B.TECH.	Qualifying Diploma
Eligibility : Diploma in the relevant Discipline/ Field/ Programme with a Minimum of one year Full Time work experience in a registered Firm/ Company/ Industry/ Educational and Organizations in the relevant field in which admission is sought.	
Computer Science and Engineering / Electronics and Communication Engineering /Electrical and Electronics Engineering	Electrical and Electronics / Electronics and Communication / Electronics and Instrumentation / Electronics Engineering (Instrumentation) / Computer Technology / Instrument Technology / Computer Science / Instrumentation and Control / Electrical Engineering (Instruments and Control) / Electrical Engineering (Sandwich) / Information Technology / Electronics (WSI) / Electrical Engineering / Instrumentation Technology / Computer Engineering / Computer Networking / Electrical and Electronics Engg. (Sandwich) / Electronics (Robotics) / Electronics (Robotics) (Sandwich)
Civil Engineering	Civil / Civil and Rural / Civil (Architecture) / Architectural Assistantship / Civil (Sandwich) /Architecture (Sandwich) / Environmental and Pollution Control Engg. / Civil (Rural Technology) / Interior Design / Architectural Assistantship (Sandwich)
Mechanical Engineering	Mechanical / Mechanical and Rural / Mechanical Design & Drafting / Production / Automobile / Metallurgy / Mechatronics / Machine Tool Maintenance and Repairs / Tool and Die Making / Tool Engineering / Foundry Technology / Refrigeration & Air Conditioning / Agricultural / Marine / Mechanical (Production) / Mechanical (Sandwich) / Foundry Technology (Sandwich) / Machine Tool Maintenance and Repairs (Sandwich) / Tool and Die Making (Sandwich) / Production Technology / Tool Design / Mechanical (Tool& Die) / Automobile Technology / Mechanical (Foundry) / Agricultural Technology / Mechanical (R & A.C.) / Electronics (Robotics) / Agricultural Engineering and Farm Equipment Technology / Production (Sandwich) / Mechatronics (Sandwich) / Electronics (Robotics) (Sandwich)

2. ME / M .Tech ELIGIBILITY:

Programme	Eligibility
ME / M.Tech.	a) A Pass in Bachelor's Degree (or) its equivalent qualification with relevant subjects as per the table given below. b) Obtained minimum aggregate marks 50% in the below subjects taken together. In case of SC / ST / OBC category 45% marks.

Sl. No.	Programme / Discipline	Qualifying Degree
1	ME Biomedical Engineering	A pass in any one of the relevant Degree of B.E./B.Tech.in Biomedical Engg./ Medical Electronics / Electronics and Communication Engg. / Electronics and Instrumentation Engineering / Bio engineering / Bio Medical Instrumentation Engineering Programme.
2	ME Construction Engineering and Management	A pass in any one of the Bachelor's of Degree (or)its equivalent in the relevant field of Civil Engineering / Civil and Structural Engineering / Civil Engineering and Planning Programme.
3	ME Industrial Safety and Engineering	A Pass in B.E./B.Tech. Degree with any branch.
4	ME Structural Engineering	A Pass in B.E. / B.Tech. Degree in Civil Engineering programme.
5	ME Manufacturing Engineering	A Pass in any one of the Bachelor Degree (or) equivalent in the relevant field of Mechanical Engineering / Production Engineering /Automobile Engineering / Aeronautical Engineering / Aerospace Engineering /Mechatronics Engineering / Industrial Engineering / Marine Engineering / Manufacturing Engineering / Material Science Engineering / Metallurgy Engineering / Industrial Safety Engineering / Material Science and Engineering / Rubber&Plastic Technology / Polymer Engineering / Mechanical and Automation Engineering programme.
6	ME Power Systems Engineering	A Pass in B.E /B.Tech.in Electrical and Electronics Engineering programme.
7	M.Tech. Pharmaceutical Biotechnology	A pass in B.E./B.Tech.in Pharmaceutical Engineering /Biotechnology / B. Pharm. / M.Sc. Biosciences programme.

8	ME VLSI Design	A pass in B.E./B.Tech.in Pharmaceutical Engineering / Biotechnology / B.Pharm. / M.Sc. Biosciences programme.
9	M.Tech Biotechnology	A pass in B.E./B.Tech. inChemicalEngineering/LeatherTechnology /GeneticEngineering/GeneticTechnology/Bio-ChemicalEngineering/Bio-ChemicalTechnology/IndustrialBio-Technology/PetroleumEngineering/PetroleumTechnology/Bio-Technology/PetrochemicalsEngineering/PetrochemicalsTechnology/AgriculturalBio-Technology/PetroleumRefiningandPetroChemicalsEngineering/ChemicalandElectrochemicalEngineeringprogramme. (or) M.Sc.inBio-Chemistry/Micro-Biology/Bio-Physics/Bio-Technology/Genetics/B.Pharm. programme.
10	M.E Computer Science and Engineering	A pass in B.E. / B.Tech. Degree (or)its equivalent in the relevant field of Computer Science & Engineering / Information Technology / Software Engineering / Electrical and Electronics Engineering / Electronics and Communication Engineering / Electronics Engineering / Electronics and Instrumentation Engineering / Instrumentation and Control Engineering / Instrumentation Engineering programme. (or) A Pass in M.Sc. (10+2+3+2 years(or) 10+2+5 years Pattern) Information Technology / Computer Science / Software Engineering programme. (or) A Pass in M.C.A. (10+2+3+3 years (or) 10+2+3+2 years Pattern) programme.

ME / M.Tech. (Working Professionals) - Duration: 2 years

ELIGIBILITY:
A Pass in Bachelor's Degree or equivalent and obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying examination and a Minimum of one year Full Time work experience in a registered Firm/ Company/ Industry/ Educational and/ Government, Autonomous Organizations in the relevant field in which admission is sought.

Course in ME/ M.TECH.	Qualifying Degree
ME Computer Science and Engineering	Passed Bachelor's of Degree or equivalent in the relevant field Computer Science & Engineering / Information Technology / Software Engineering / Electrical and Electronics Engineering / Electronics and Communication Engineering / Electronics Engineering / Electronics and Instrumentation Engineering / Instrumentation and Control Engineering / Instrumentation Engineering. (Or) M.Sc. (10+2+3+2 or 10+2+5) years Pattern Information Technology / Computer Science / Software Engineering. M.C.A (10+2+3+3 or 10+2+3+2) years Pattern
ME Construction Engineering and Management	Passed Bachelor's of Degree or equivalent in the relevant field of Civil Engineering / Civil and Structural Engineering / Civil Engineering and Planning
ME Embedded Systems Technologies	Passed Bachelor's of Degree or equivalent in the relevant field **B.E. / B.Tech.** - Electrical and Electronics Engg. / Electronics and Communication Engg / Computer Science and Engg. / Instrumentation and Control Engg. / Electronics and Instrumentation Engg. / Information Technology / Electronics Engg. / Instrumentation Engg. /Software Engg. / Electrical Engineering

ME Manufacturing Engineering	Passed Bachelors of Degree or equivalent in the relevant field of Mechanical Engineering / Production Engineering / Automobile Engineering / Aeronautical Engineering / Aerospace Engineering / Mechatronics Engineering / Industrial Engineering / Marine Engineering / Manufacturing Engineering / Material Science Engineering / Metallurgy Engineering / Industrial Safety Engineering / Material Science and Engineering / Rubber & Plastic Technology / Polymer Engineering / Mechanical and Automation Engineering
ME Power Systems Engineering	Passed B.E / B.TECH. in Electrical and Electronics Engineering.
M.Tech Biotechnology	Passed B.E./B.Tech in Chemical Engineering / Leather Technology / Genetic Engineering / Genetic Technology / Bio- Chemical Engineering/ Bio-Chemical Technology / Industrial Bio-Technology / Petroleum Engineering / Petroleum Technology / Bio-Technology / Petrochemicals Engineering / Petrochemicals Technology / Agricultural Bio-Technology / Petroleum Refining and Petro Chemicals Engineering / Chemical and Electrochemical Engineering.

3. **MBA ELIGIBILITY:**

A Pass in any Bachelor Degree with minimum duration of 3 years and obtained aggregate marks 50%. In case of SC /ST Category obtained 45% marks.