

ANNEXURE - I
ELIGIBILITY QUALIFICATIONS FOR ADMISSION TO VARIOUS
M.E. / M.Tech. / M.Arch. / M.Plan. Degree Programmes
(TANCET 2023)

I. FACULTY OF CIVIL ENGINEERING		
Sl. No.	P.G Programmes	Eligible Qualifications
1.	M.E. Construction Engineering	B.E. / B.Tech. 1. Civil Engineering 2. Civil and Structural Engineering 3. Civil Engineering and Planning
2.	M.E. Construction Management	
3.	M.E. Construction Engineering and Management	
4.	M.E. Computer Methods and Application in Structural Engineering	
5.	M. Tech. Geo-technical Engineering	
6.	M.E. Structural Engineering	
7.	M.E. Structural Engineering and Construction	
8.	M.E. Soil Mechanics and Foundation Engineering	
9.	M.E. Transportation Engineering	B.E. / B.Tech. 1. Civil Engineering 2. Civil and Structural Engineering 3. Civil Engineering and Planning 4. Geoinformatics
10.	M.E. Infrastructure Engineering	B.E. / B.Tech. 5. Civil Engineering 6. Civil and Structural Engineering 7. Civil Engineering and Planning 8. Geoinformatics
11.	M.E. Infrastructure Engineering and Management	
12.	M.E. Environmental Engineering	B.E. / B.Tech. 1. Civil Engineering 2. Agricultural and Irrigation Engineering 3. Environmental Engineering 4. Chemical Engineering 5. Geo-informatics Engineering 6. B.Tech. (Energy and Environmental Engineering) of Tamil Nadu Agricultural University, Coimbatore. 7. Chemical and Electrochemical Engineering 8. Civil and Structural Engineering 9. Agriculture Engineering 10. B. Tech. (Agricultural Engineering) of Tamil Nadu Agricultural University, Coimbatore. 11. Civil Engineering and Planning 12. Agricultural Engineering (or) B.E. / B. Tech. 13. Mechanical Engineering (sponsored candidates from Government organizations) 14. Electrical Engineering (with 3 years of relevant experience) (sponsored candidates from Government organizations)

Sl.No.	P.G Programmes	Eligible Qualifications
13.	M.E. Environmental Management	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Civil Engineering 2. Chemical Engineering 3. Geo-informatics Engineering 4. Environmental Engineering 5. B.E./B.Tech. (other branches) with 3 years' experience in the field of Environmental Management / Environmental Engg. 6. B.Tech. (Energy and Environmental Engineering) of Tamilnadu Agricultural University, Coimbatore. 7. Petrochemical Technology 8. Chemical and Electrochemical Engineering 9. Civil and Structural Engineering 10. Civil Engineering and Planning
14.	M.E. Environmental Engineering and Management	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Civil Engineering 2. Agricultural and Irrigation Engineering 3. Bio-Technology 4. Industrial Bio-Technology 5. Chemical and Electrochemical Engineering 6. Geo-informatics Engineering 7. Chemical Engineering 8. Mechanical Engineering with 3 years' experience in the field of Environmental Management / Environmental Engineering 9. Electrical and Electronics Engineering with 3 years' experience in the field of Environmental Management / Environmental Engineering 10. Agriculture Engineering 11. B. Tech. (Agricultural Engineering) of Tamil Nadu Agricultural University, Coimbatore. 12. Civil and Structural Engineering 13. Civil Engineering and Planning 14. Agricultural Engineering
15.	M.E. Hydrology and Water Resources Engineering	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Civil Engineering 2. Agriculture Engineering 3. Agricultural and Irrigation Engineering 4. Geoinformatics
16.	M.E. Irrigation Water Management	<ol style="list-style-type: none"> 5. B.Tech. (Agricultural Engineering) of Tamil Nadu Agricultural University, Coimbatore. 6. Civil and Structural Engineering 7. Civil Engineering and Planning 8. Agricultural Engineering

Sl. No.	P.G Programmes	Eligible Qualifications
17.	M. Tech. Remote Sensing	B.E. / B.Tech. 1. Civil Engineering 2. Geoinformatics 3. Agricultural and Irrigation Engineering 4. Agriculture Engineering 5. B.Tech. (Agricultural Engineering) of Tamil Nadu Agricultural University, Coimbatore. 6. Civil and Structural Engineering 7. Civil Engineering and Planning 8. Agricultural Engineering 9
18.	M.E. Remote Sensing and Geomatics	
19.	M. Tech. Remote Sensing and GIS	
20.	M. Tech. Ocean Technology	B.E. / B.Tech. 1. Civil Engineering 2. Marine Engineering 3. Geoinformatics 4. Agriculture Engineering 5. Agricultural Engineering 6. Agricultural and irrigation Engineering 7. Environmental Engineering 8. Civil and Structural Engineering 9. Fisheries Engineering 10. Civil Engineering and Planning

II. FACULTY OF MECHANICAL ENGINEERING

Sl. No.	P.G. Programmes	Eligible Qualifications
1.	M.E. Aeronautical Engineering	B.E. / B.Tech. 1. Aeronautical Engg. 2. Mechanical Engg./ Mechanical Engg. (Sandwich) 3. Aerospace Tech. 4. Civil Engg. 5. Mechatronics/ Mechatronics Engg. 6. Mechanical and Automation Engg 7. Robotics and Automation
2.	M.E. Aerospace Technology	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg.(Sandwich) 2. Aeronautical Engg. 3. Mechatronics / Mechatronics Engg. 4. Aerospace Tech 5. Mechanical and Automation Engg 6. Robotics and Automation
3.	M.Tech. Aviation Technology	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg.(Sandwich) 2. Aeronautical Engg. 3. Production Tech./Engg./Production Engg. (Sandwich) 4. Aerospace Tech. 5. Electronics and Communication Engg. 6. Mechatronics/ Mechatronics Engg 7. Industrial Engg 8. Manufacturing Engg./Tech 9. Mechanical and Automation Engg 10. Robotics and Automation
4.	M.E. Automobile Engineering	B.E. / B.Tech. 1. Automobile Engg. 2. Mechanical Engg./ Mechanical Engg.(Sandwich) 3. Production Engg./Tech./Production Engg. (Sandwich) 4. Manufacturing Engg./Tech. 5. Mechatronics/Mechatronics Engg. 6. Mechanical and Automation Engg. 7. Robotics and Automation
5.	M.E. Automotive Engineering	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Production Engg./Tech./Production Engg. (Sandwich) 3. Automobile Engg. 4. Electronics and Communication Engg. 5. Manufacturing Engg./Tech. 6. Mechatronics / Mechatronics Engg. 7. Electrical and Electronics Engg. 8. Mechanical and Automation Engg 9. Robotics and Automation

Sl. No.	P.G. Programmes	Eligible Qualifications
6.	M.E. Advanced Manufacturing Technology	B.E. / B.Tech. 1. Mechanical Engg. /Mechanical Engg. (Sandwich) 2. Production Engg./Tech. /Production Engg. (Sandwich) 3. Automobile Engg. 4. Manufacturing Engg./Tech. 5. Mining Engg. 6. Mechanical and Automation Engg 7. Industrial Engg 8. Metallurgy 9. Materials Science and Engg 10. Computer Integrated Manufacturing
7.	M.E. Cryogenic Engineering	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Aeronautical Engg. 3. Production Engg./Tech./ Production Engg. (Sandwich) 4. Marine Engg. 5. Automobile Engg. 6. Mechanical and Automation Engg
8.	M.E. Computer Integrated Manufacturing	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Automobile Engg. 3. Production Engg./Tech/ Production Engg. (Sandwich) 4. Manufacturing Engg./Tech. 5. Computer Integrated Manufacturing 6. Mechanical and Automation Engg 7. Metallurgy 8. Industrial Engg. 9. Mechatronics /Mechatronics Engg 10. Materials Science and Engg 11. Robotics and Automation 12. Metallurgical Engineering
9.	M.E. Computer Aided Design	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Automobile Engg. 3. Manufacturing Engg./Tech.
10.	M.E.CAD/CAM	4. Production Engg./Tech./ Production Engg. (Sandwich) 5. Aerospace Tech. 6. Industrial Engg 7. Marine Engg. 8. Mechatronics / Mechatronics Engg 9. Aeronautical Engg 10. Aerospace Engg 11. Mechanical and Automation Engg 12. Robotics and Automation

Sl. No.	P.G. Programmes	Eligible Qualifications
11.	M.E. Engineering Design	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Automobile Engg. 3. Manufacturing Engg./Tech. 4. Production Engg./Tech./ Production Engg. (Sandwich) 5. Industrial Engg 6. Mechatronics/Mechatronics Engg 7. Marine Engg 8. Aeronautical Engg 9. Mechanical and Automation Engg 10. Robotics and Automation
12.	M.E. Energy Engineering	B.E. / B.Tech. 1. Mechanical Engg./Mechanical Engg. (Sandwich) 2. Energy Engg. 3. Energy and Environmental Engg. 4. Mechanical and Energy Engg. 5. Chemical Engg. 6. Electrical and Electronics Engg. 7. Agricultural Engineering 8. Petrochemical Technology 9. Mechanical and Automation Engg
13.	M.E. Heat Power Engineering	B.E. / B.Tech. 1. Mechanical Engg./Mechanical Engg. (Sandwich) 2. Automobile Engg. 3. Production Engg./Tech./ Production Engg. (Sandwich) 4. Mechanical and Automation Engg
14.	M.E. Industrial Automation and Robotics	B.E. / B.Tech. 1. Automobile Engg. 2. Mechanical Engg./ Mechanical Engg. (Sandwich) 3. Manufacturing Engg./Tech 4. Mechatronics/Mechatronics Engg. 5. Mechanical and Automation Engg 6. Production Engg. / Tech./ Production Engg. (Sandwich) 7. Aeronautical Engg. 8. Metallurgical Engg 9. Materials Science and Engg 10. Robotics and Automation
15.	M.E Robotics	
16.	M.E. Internal Combustion Engineering	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Automobile Engg. 3. Mechatronics/Mechatronics Engg. 4. Marine Engg 5. Mechanical and Automation Engg 6. Robotics and Automation
17.	M.E. Industrial Safety Engineering	B.E./B.Tech (All Branches)

Sl. No.	P.G. Programmes	Eligible Qualifications
18.	M.E. Industrial Metallurgy	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Production Engg./Tech. /Production Engg. (Sandwich) 3. Automobile Engg. 4. Manufacturing Engg./Tech. 5. Metallurgy 6. Materials Science and Engg. 7. Mechanical and Automation Engg 8. Metallurgical and Materials Engg 9. Metallurgical Engineering
19.	M.E. Industrial Engineering	B.E. / B.Tech. 1. Industrial Engg. 2. Mechanical Engg./ Mechanical Engg.(Sandwich) 3. Manufacturing Engg./Tech 4. Production Engg./ Tech./ Production Engg. (Sandwich) 5. Automobile Engg. 6. Mechatronics/Mechatronics Engg. 7. Industrial and Production Engg 8. Production and Industrial Engg 9. Mechanical and Automation Engg 10. Industrial Engg and Management 11. Robotics and Automation
20.	M.E. Lean Manufacturing	B.E. / B.Tech. 1. Mechanical Engg. / Mechanical Engg.(Sandwich). 2. Production Engg./Tech./ Production Engg. (Sandwich) 3. Automobile Engg. 4. Aerospace Tech. 5. Mechanical and Automation Engg 6. Industrial Engg. 7. Manufacturing Engg./Tech. 8. Aeronautical Engg.
21.	M.E Mechatronics	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Automobile Engg. 3. Production Engg./Tech./ Production Engg. (Sandwich) 4. Electronics Engg. 5. Aerospace Tech. 6. Computer Science and Engg. 7. Electrical and Electronics Engg. 8. Instrumentation and Control Engg. 9. Electronics and Instrumentation Engg. 10. Electronics and Communication Engg. 11. Mechatronics / Mechatronics Engg. 12. Manufacturing Engg./Tech. 13. Instrumentation Engg. 14. Aeronautical Engg. 15. Mechanical and Automation Engg 16. Robotics and Automation

Sl. No.	P.G. Programmes	Eligible Qualifications
22.	M.E. Manufacturing Engineering	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Production Engg./Tech./ Production Engg. (Sandwich) 2. Automobile Engg. 3. Mechanical Engg./ Mechanical Engg. (Sandwich) 4. Industrial Engg. 5. Metallurgy 6. Manufacturing Engg./Tech 7. Mechatronics / Mechatronics Engg. 8. Materials Science and Engg. 9. Rubber and Plastics Tech. 10. Polymer Engg /Tech. 11. Mechanical and Automation Engg. 12. Robotics and Automation 13. Metallurgical Engineering
23.	M.E. Manufacturing Engineering (with specialisation in Green Manufacturing)	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Aeronautical Engg. 2. Automobile Engg. 3. Civil Engg. 4. Mechanical Engg./ Mechanical Engg. (Sandwich) 5. Industrial Engg. 6. Electrical and Electronics Engg 7. Chemical Engg. 8. Rubber and Plastic Tech. 9. Mechanical and Automation Engg 10. Production Engg./Tech./Production Engg.(Sandwich) 11. Manufacturing Engg./Tech. 12. Computer Science and Engg. 13. Information Technology 14. Electronics and Instrumentation Engg. 15. Electronics and Communication Engg.
24.	M.E. Manufacturing Systems and Management	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Manufacturing Engg./Tech. 3. Industrial Engg. 4. Printing Tech. 5. Automobile Engg. 6. Production Engg./Tech / Production Engg.(Sandwich) 7. Mechatronics /Mechatronics Engg 8. Metallurgy 9. Mining Engg 10. Materials Science and Engg 11. Mechanical and Automation Engg 12. Robotics and Automation

Sl. No.	P.G. Programmes	Eligible Qualifications
25.	M.E. Product Design and Development	B.E. /B.Tech. 1. Mechanical Engg./ Mechanical Engg (Sandwich) 2. Automobile Engg. 3. Manufacturing Engg./Tech. 4. Production Engg./Tech/ Production Engg. (Sandwich) 5. Industrial Engg. 6. Mechatronics / Mechatronics Engg. 7. Mechanical and Automation Engg
26.	M.E. Product Design and Commerce	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Production Engg./Tech./ Production Engg. (Sandwich) 3. Automobile Engg. 4. Manufacturing Engg./Tech. 5. Industrial Engg. 6. Mechatronics / Mechatronics Engg. 7. Mechanical and Automation Engg
27.	M.E. Printing and Packaging Technology	B.E. / B.Tech. 1. Printing Tech. 2. Mechanical Engg./ Mechanical Engg. (Sandwich) 3. Manufacturing Engg./Tech. 4. Production Engg./Tech/ Production Engg. (Sandwich) 5. Chemical Engg / Tech. 6. Chemical and Electrochemical Engg 7. Polymer Engg. / Tech. 8. Plastic Tech. 9. Rubber and Plastic Tech. 10. Polymer Science and Engg. 11. Packaging Tech. 12. Printing and Media Engg. 13. Printing and Media Communication 14. Printing and Packaging Technology 15. Mechanical and Automation Engg. 16. Food /Pharmaceutical / Mechatronics/ Mechatronics Engg./ Agricultural
28.	M.Tech. Quality Engineering	B.E./B.Tech (All Branches)
29.	M.E. Quality Engineering and Management	B.E. / B.Tech. 1. Industrial Engg 2. Mechanical Engg/ Mechanical Engg. (Sandwich) 3. Manufacturing Engg 4. Production Engg. / Production Engg. (Sandwich) 5. Automobile Engg 6. Mechatronics / Mechatronics Engg. 7. Industrial and Production Engg 8. Industrial Engg and Management 9. Production and Industrial Engg 10. Mechanical and Automation Engg.

Sl. No.	P.G. Programmes	Eligible Qualifications
30.	M.E. Thermal Engineering (with Specialisation in Refrigeration and Air – Conditioning)	B.E. / B.Tech. 1. Mechanical Engg./Mechanical Engg. (Sandwich) 2. Automobile Engg. 3. Marine Engg. 4. Chemical Engg. 5. Mechanical and Automation Engg.
31.	M.Tech. Renewable Energy	B.E. / B.Tech. 1. Bio-Technology 2. Chemical Engg. 3. Industrial Bio-Technology 4. Electrochemical Engg. 5. Mechanical Engg./ Mechanical Engg. (Sandwich) 6. Chemical & Electrochemical Engg. 7. Mechanical and Automation Engg 8. Automobile Engineering 9. Manufacturing Engg./Tech. 10. Production Engg./Tech./Production Engg.(Sandwich) 11. Industrial Engg. 12. Petrochemical Technology
32.	M.E. Solar Energy	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Energy Engg. 3. Energy and Environmental Engg. 4. Mechanical and Energy Engg. 5. Electrical and Electronics Engg. 6. Agricultural Engineering 7. Mechanical and Automation Engg
33.	M.E. Thermal Engineering	B.E. / B.Tech. 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Production Engg./Tech./Production Engg. (Sandwich) 3. Automobile Engg. 4. Aeronautical Engg. 5. Aerospace Tech. 6. Mechatronics/Mechatronics Engg. 7. Marine Engg. 8. Industrial Engg. 9. Manufacturing Engg./Tech. 10. Mechanical and Automation Engg 11. Robotics and Automation

Sl. No.	P.G. Programmes	Eligible Qualifications
34.	M.E. Virtual Prototyping and Digital Manufacturing	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Civil Engg. 2. Mechanical Engg./ Mechanical Engg. (Sandwich) 3. Production Engg./Tech./ Production Engg. (Sandwich) 4. Automobile Engg. 5. Manufacturing Engg./Tech. 6. Industrial Engg. 7. Mechatronics/ Mechatronics Engg. 8. Computer Science and Engg. 9. Robotics and Automation 10. Mechanical and Automation Engg
35.	M.E. Welding Technology	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Mechanical Engg./ Mechanical Engg. (Sandwich) 2. Production Engg./Tech./ Production Engg.(Sandwich) 3. Automobile Engg. 4. Metallurgy 5. Aeronautical Engg. 6. Aerospace Tech. 7. Mechatronics / Mechatronics Engg 8. Marine Engg 9. Industrial Engg 10.Manufacturing Engg./Tech 11.Materials Science and Engg 12.Mechanical and Automation Engg 13.Robotics and Automation 14.Metallurgical Engineering

III. FACULTY OF ELECTRICAL ENGINEERING

Sl. No.	P.G. Programmes	Eligible Qualifications
1.	M.E. Control Systems	B.E. / B.Tech. 1. Electrical and Electronics Engg. 2. Electronics and Instrumentation Engg. 3. Instrumentation and Control Engg. 4. Instrumentation Engg. 5. Electrical Engineering
2.	M.E. Control and Instrumentation Engineering	
3.	M.E. Electrical Drives and Embedded Control	
4.	M.E. Power Electronics and Drives	B.E. / B.Tech. 1. Electrical and Electronics Engg. 2. Electrical Engineering
5.	M.E. Electrical Machines	
6.	M.E. High Voltage Engineering	
7.	M.E. Power Systems Engineering	
8.	M.E. Power Engineering and Management	
9.	M.E. Embedded System Technologies	B.E. / B.Tech. 1. Electrical and Electronics Engg. 2. Electronics and Communication Engg. 3. Computer Science and Engg. 4. Instrumentation and Control Engg. 5. Electronics and Instrumentation Engg. 6. Information Technology 7. Electronics Engg. 8. Instrumentation Engg. 9. Software Engg. 10. Electrical Engineering
10.	M.E. Embedded and Real Time Systems	
11.	M.E. Embedded Systems	
12.	M.E. Instrumentation Engineering (Specialization in Industrial Automation)	B.E. / B.Tech. 1. Instrumentation Engg. 2. Electronics and Instrumentation Engg. 3. Instrumentation and Control Engg 4. Electrical and Electronics Engg. 5. Electronics and Communication Engg 6. Electronics Engg 7. Automation Engineering 8. Mechatronics Engineering 9. Automation and Robotics Engineering 10. Biomedical Instrumentation Engineering 11. Electrical and Computer Engineering

IV. FACULTY OF INFORMATION AND COMMUNICATION ENGINEERING		
Sl. No.	P.G. Programmes	Eligible Qualifications
1.	M.E. Applied Electronics	B.E. / B.Tech. 1. Electronics and Communication Engg. 2. Electrical and Electronics Engg. 3. Electronics Engg. 4. Electronics and Instrumentation Engineering
2.	M.E. Avionics	B.E. / B.Tech. 1. Avionics 2. Aeronautical Engineering 3. Aerospace Engineering/Technology 4. Electronics Engg 5. Electronics and Instrumentation Engg 6. Electronics and Communication Engg 7. Electrical and Electronics Engg 8. Instrumentation Engg 9. Instrumentation and Control Engg
3.	M.E Biomedical Engineering	B.E. / B.Tech. 1. Biomedical Engg. 2. Medical Electronics 3. Electronics and Communication Engg 4. Electronics and Instrumentation Engineering. 5. Bioengineering 6. Biomedical Instrumentation Engineering
4.	M.E. Biometrics and Cyber Security	B.E. / B.Tech. 1. Electrical and Electronics Engg. 2. Electronics and Communication Engg. 3. Electronics and Instrumentation Engg. 4. Instrumentation and Control Engg. 5. Computer Science and Engg. 6. Electronics Engg. 7. Instrumentation Engg. 8. Information Technology 9. Software Engineering.
5.	M.E. Communication Engineering	B.E. / B.Tech. 1. Electronics and Communication Engg. 2. Electronics Engg.
6.	M.E. Electronics and Communication Engineering	
7.	M.E. Optical Communication	
8.	M.E Communication and Networking	B.E/ B.Tech. 1. Electronics and Communication Engg. 2. Computer and Communication Engineering 3. Electronics and Telecommunication Engineering
9.	M.E. Communication Systems	B.E/ B.Tech. 1. Electronics and Communication Engg. 2. Electronics and Telecommunication Engineering

Sl. No.	P.G. Programmes	Eligible Qualifications
10.	M.E. Computer Science and Engineering	B.E. / B.Tech. 1. Information Technology 2. Computer Science and Engg. 3. Software Engineering 4. Computer and Communication Engg. 5. Electronics and Communication Engg
11.	M.E. Computer Science and Engineering (with Specialization in Networks)	
12.	M.E. Computer Science and Engineering (with Specialization in Big Data Analytics)	
13.	M.E. Computer Science and Engineering (Artificial Intelligence and Machine Learning)	
14.	M.E. Computer Science and Engineering (Cyber Security)	
15.	M.E. Big Data Analytics	
16.	M.Tech. Cyber Forensics and Information Security	B.E. / B.Tech. 1. Information Technology 2. Computer Science and Engg. 3. Software Engineering 4. Computer and Communication Engg. 5. Electronics and Communication Engg 6. Information Security and Digital Forensics
17.	M.E. Computer Science and Engineering (with Specialization in Operations Research)	B.E. / B.Tech. 1. Information Technology 2. Computer Science and Engg. 3. Software Engineering 4. Computer and Communication Engg. 5. Electronics and Communication Engg
18.	M.E. Mobile and Pervasive Computing	
19.	M.E. Software Engineering	
20.	M.E. Computer Science and Information Security	
21.	M.Tech. Information Technology	B.E. / B.Tech. 1. Information Technology 2. Computer Science and Engg. 3. Software Engineering 4. Computer and Communication Engg. 5. Electronics and Communication Engg
22.	M.E. Multimedia Technology	
23.	M.Tech. Information Technology (with Specialization in Multimedia)	
24.	M.Tech. Information Technology (Information and Cyber Warfare)	
25.	M.E. Digital Signal processing	B.E. / B.Tech. 1. Electronics and Communication Engg. 2. Computer Science and Engg. 3. Information Technology 4. Software Engineering

Sl. No.	P.G. Programmes	Eligible Qualifications
26.	M.Tech. Laser & Electro Optical Engineering	B.E./ B.Tech. 1. Electronics and Communication Engg. 2. Electrical and Electronics Engg. 3. Electronics Engg. 4. Electronics and Instrumentation Engg. 5. Instrumentation and Control Engg. 6. Instrumentation Engg. M.Sc. 7. Electronics 8. Physics 9. Material Science 10. Applied Physics
27.	M.E. Medical Electronics	B.E/ B.Tech. 1. Electronics and Communication Engg. 2. Electronics and Instrumentation Engg. 3. Biomedical Engg. 4. Biomedical Instrumentation Engg. 5. Medical Electronics 6. Bioengineering
28.	M.E. Space Science and Engineering	B.E. / B.Tech. 1. Aeronautical Engg. 2. Electrical and Electronics Engg. 3. Mechanical Engg./ Mechanical Engg. (Sandwich) 4. Electronics and Communication Engg. 5. Aerospace Engg. 6. Electronics and Instrumentation Engg.
29.	M.Tech. Satellite Technology	B.E. / B.Tech. 1. Electrical and Electronics Engg. 2. Information Technology 3. Computer Science and Engg. 4. Software Engineering 5. Electronics and Communication Engg. 6. Computer and Communication Engineering
30.	M.E. VLSI Design	B.E. / B.Tech. 1. Electronics and Communication Engg. 2. Electronics Engineering 3. Electronics and Telecommunication Engineering
31.	M.E. VLSI Design and Embedded Systems	
32.	M.E. Wireless Communication	B.E. / B.Tech. 1. Electronics & Communication Engg. 2. Electronics Engg. 3. Telecommunication Engg. 4. Electronics & Telecommunication Engg. 5. Electronics & Instrumentation Engg. 6. Instrumentation & Control Systems Engg. 7. Electrical & Electronics Engg. 8. Biomedical Engg. 9. Computer Science & Engg. 10. Information Technology

Sl. No.	P.G. Programmes	Eligible Qualifications
33.	M.E. Wireless Technologies	B.E. / B.Tech. 1. Electronics and Communication Engg.
34.	M.Tech. Web and Mobile Technology	B.E. / B.Tech. 1. Electrical and Electronics Engg. 2. Electronics and Communication Engg. 3. Information Technology 4. Computer Science and Engg. 5. Electronics Engg. 6. Software Engineering
35.	M.Tech. Data Sciences	B.E./B.Tech (All Branches)
36.	M.Tech. Information Technology (Full Stack Engineering)	B.E. / B.Tech. 1.Information Technology 2.Computer Science and Engineering 3.Electronics and Communication Engineering 4.Software Engineering 5. Computer and Communication Engineering.
37.	M.Tech. Information Technology (specialization in Artificial Intelligence and Data Science)	B.E. / B.Tech. 1.Information Technology 2.Computer Science and Engineering 3.Electronics and Communication Engineering 4.Software Engineering 5. Computer and Communication Engineering.
38.	M.E. E-Learning Technologies	B.E. / B.Tech. 1. Computer Science and Engineering 2. Information Technology 3. Electronics and Communication Engineering 4. Computer & Communication Engineering 5. Software Engineering
39.	M.E. Electronics and Communication Engineering (Industry Integrated)	B.E. / B. Tech. 1. Electronics and Communication Engineering 2. Electrical & Electronics Engineering 3. Electronics & Instrumentation 4. Electronics & Telecommunication 5. Electronics Engineering
40.	M.E. Wireless and Mobile Communications	B.E. / B.Tech. 1. Electronics and Communication Engineering.

Sl. No.	P.G. Programmes	Eligible Qualifications
1.	M.Tech. Defence Technology	<p>Faculty of Mechanical Engineering: B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Mechanical Engineering /Mechanical Engg.(Sandwich) 2. Manufacturing Engineering 3. Production Engineering Tech./Production Engg.(Sandwich) 4. Automobile Engineering 5. Aeronautical Engineering 6. Industrial Engineering 7. Mechatronics /Mechatronics Engg. 8. Robotics and Automation 9. Marine Engineering / Technology 10. Mechanical and Automation Engineering <p>Faculty of Information and Communication Engineering: B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Computer Science and Engineering 2. Information Technology 3. Computer and Communication Engineering 4. Electronics and Communication Engineering 5. Electronics and Telecommunication Engineering 6. Computer Science and Engineering (With any specialization) <p>Faculty of Electrical Engineering: B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Electrical and Computer Engineering 2. Electrical and Electronics Engineering 3. Electrical and Instrumentation Engineering 4. Electrical and Power Engineering 5. Electrical Engineering 6. Electrical, Electronics and Power Engineering 7. Instrumentation Engineering 8. Electronics, Instrumentation and Control Engineering 9. Electronics, Instruments and Control Engineering 10. Instrumentation and Electronics 11. Power Electronics Engineering 12. Electronics and Control Systems 13. Electronics and Power Engineering 14. Instrument Technology 15. Instrumentation and Control Engineering 16. Power Electronics 17. Power Engineering 18. Power Electronics and Instrumentation Engineering 19.

		<p>Other Programmes eligible as per AICTE Guidelines*</p> <ol style="list-style-type: none"> 1. Aerospace Engineering 2. Applied Electronics and Communication Engineering 3. Applied Electronics and Instrumentation Engineering 4. Computer Engineering 5. Computer Engineering and Applications 6. Computer Networking 7. Computer Science and Information Technology 8. Computer Science and Technology 9. Computer Technology 10. Electronics Engineering 11. Electronics, Science and Engineering 12. Electronics and Computer Science 13. Electronics and Computer Engineering 14. Electronics System Engineering 15. Metallurgical and Materials Engineering 16. Military Engineering 17. Optics and Opto-Electronics 18. Radio, Physics and Electronics 19. Software Engineering 20. Structural Engineering 21. Telecommunication Engineering
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* Chemical Engineering and Chemical Technology are not Eligible

V. FACULTY OF TECHNOLOGY		
Sl. No.	P.G. Programmes	Eligible Qualifications
1	M.Tech. Apparel Technology	B.E. / B.Tech. 1. Textile Engg./Tech. 2. Textile Chemistry 3. Fashion Tech. 4. Leather Tech. 5. Apparel Tech. 6. Handloom and Textile Tech.
2	M.Tech. Bio-Technology	B.E. / B.Tech. 1. Genetic Engg./Tech. 2. Bio-Chemical Engg./Tech. 3. Industrial Biotechnology 4. Bio-Technology 5. Agricultural Biotechnology 6. Pharmaceutical Technology 7. Biotechnology and Biochemical Engineering
3	M.Tech. Bio-Pharmaceutical Technology	B.E. / B.Tech. 1. Biotechnology 2. Industrial Biotechnology 3. Pharmaceutical Engg./Tech. 4. Biochemical Engg./Tech. 5. Biotechnology and Biochemical Engineering
4	M.Tech. Pharmaceutical Biotechnology	
5.	M.Tech. Chemical Engineering	B.E. / B.Tech. 1. Chemical Engg. 2. Electro-Chemical Engg. 3. Pharmaceutical Engg./Tech. 4. Petroleum Engg./Tech. 5. Food Technology 6. Food Processing Engg./Tech. 7. Petrochemicals Engg./Tech. 8. Petroleum Refining & Petrochemicals Engg. 9. Chemical and Electrochemical Engg. 10. Industrial Bio-technology/ Bio-technology 11. Biochemical Engineering / Bio-technology & Biochemical Engineering. 12. Polymer Tech./Engg. 13. Rubber & Plastics Technology 14. Rubber Technology 15. Petroleum Engineering and Technology
6.	M.Tech. Environmental Science and Technology	B.E. / B.Tech. 1. Chemical Engg. 2. Industrial Biotechnology 3. Bio-Technology 4. Petroleum Engg./Tech. 5. Petrochemicals Engg./Tech. 6. Chemical & Electro Chemical Engg. 7. Petroleum Refining & Petro Chemicals Engg. 8. Bio-technology & Biochemical Engg. 9. Biochemical Engineering 10. Environmental Engineering / Environmental Planning 11. Mining Engineering 12. Petroleum Engineering and Technology

Sl. No.	P.G. Programmes	Eligible Qualifications
7.	M. Tech. Ceramic Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Chemical Engineering. 2. Ceramic Engineering / Technology 3. Metallurgical and Materials Engineering 4. Metallurgical Engineering 5. Metallurgical Engineering and Materials Science 6. Materials Engineering 7. Petroleum Engineering. / Technology 8. Petrochemical Engineering / Technology. 9. Petroleum Refining and Petrochemicals Engineering 10. Biotechnology 11. Ceramic and Cement Technology 12. Chemical and Electrochemical Engineering. 13. Nanotechnology 14. Nanoscience and Technology 15. Materials Science and Engineering. 16. Mechanical Engg. 17. Manufacturing Engg. 18. Production Engg. <p>M.Sc.</p> <ol style="list-style-type: none"> 19. Physics 20. Applied Physics 21. Material Science 22. Nanotechnology 23. Nanoscience and Technology 24. Nanosciences and Nanotechnology
8.	M.Tech. Food Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Food Technology 2. Agricultural Engg. 3. Dairy Technology 4. Food Processing Engg./Tech. 5. Fisheries Engineering 6. Food Safety and Management 7. Post Harvest Tech. 8. Food Science and Tech. 9. Food Processing and Preservation Technology 10. Agricultural and Food Engg.
9.	M.Tech. Footwear Engineering and Management	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Leather Tech. 2. Mechanical Engg. 3. Industrial Engg. 4. Production Engg./Tech. 5. Manufacturing Engg 6. Biomedical Engg 7. Polymer Tech 8. Materials Science and Engg. <p>B.E. / B.Tech./B.Des (4 Years UG Programmes)</p> <ol style="list-style-type: none"> 9. Footwear Technology / Engineering / Design

Sl. No.	P.G. Programmes	Eligible Qualifications
10.	M.Tech. Industrial Safety and Hazard Management	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Chemical Engg. 2. Leather Tech. 3. Textile Engg./Tech. 4. Apparel Tech. 5. Ceramic Tech. 6. Bio-Technology 7. Environmental Engg. / Tech. 8. Rubber and Plastics Tech. 9. Polymer Tech. 10. Food Technology 11. Pharmaceutical Tech./ Engg. 12. Petroleum Refining and Petro Chemical Engg. 13. Nano Science and Tech. 14. Petroleum Engg. and Tech. 15. Mechanical Engg. 16. Industrial Engg. 17. Material Science and Engg. 18. Manufacturing Engg./Tech. 19. Production Engg./Tech. 20. Civil Engg. 21. Petrochemical Technology <p>M.Sc. (Any branch of Chemistry)</p>
11.	M.Tech. Leather Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Leather Technology 2. Chemical Engineering <p>M. Sc.</p> <ol style="list-style-type: none"> 3. Chemistry 4. Applied Chemistry 5. Environmental Chemistry
12.	M.Tech. Petroleum Refining and Petro Chemicals	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Chemical Engg. 2. Petroleum Refining & Petro Chemical Engg. 3. Petroleum Engg./Tech. 4. Chemical and Electrochemical Engg. 5. Petrochemical Engg./ Tech. 6. Petroleum Engineering and Technology

SI. No.	P.G. Programmes	Eligible Qualifications
13.	M. Tech. Nano-Science and Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Mechanical Engg. 2. Ceramic Tech. 3. Engineering Physics 4. Biotechnology 5. Industrial Biotechnology 6. Chemical Engg. 7. Biomedical Engg. 8. Agricultural Biotechnology 9. Bioinformatics 10. Electrical and Electronics Engg. 11. Electronics and Communication Engg. 12. Chemical and Electrochemical Engg. 13. Materials Science and Engg. 14. Nanoscience and Technology 15. Nanotechnology 16. Aeronautical Engineering 17. Petrochemical Technology <p>M.Sc. (with Mathematics as one of the subjects at B. Sc. level)</p> <ol style="list-style-type: none"> 18. Physics 19. Material Science 20. Chemistry 21. Applied Chemistry 22. Bio Chemistry 23. Bio-Technology <p>B.Pharm.</p>
14.	M.Tech. Plastic Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Mechanical Engg. 2. Chemical Engg. 3. Production Engg./Tech. 4. Polymer Tech. 5. Petroleum Engg./Tech. 6. Petrochemicals Engg./Tech. 7. Petroleum Refining Engg. 8. Chemical and Electrochemical Engg. 9. Rubber and Plastic Tech. 10. Textile Engg./Tech. 11. Plastics Technology 12. Rubber Technology 13. Manufacturing Engineering <p>M.Sc.</p> <ol style="list-style-type: none"> 14. Polymer Science 15. Chemistry with Polymer Specialisation 16. Applied Chemistry

Sl. No.	P.G. Programmes	Eligible Qualifications
15.	M. Tech. Polymer Science and Engineering	<p>B.E / B.Tech.</p> <ol style="list-style-type: none"> 1. Chemical Engg. 2. Mechanical Engg 3. Manufacturing Engg. 4. Production Engg. 5. Polymer Engg / Tech. 6. Plastics Engg. / Tech. 7. Rubber & Plastics Tech. 8. Materials Science & Engg. 9. Nanotechnology 10. Printing Technology 11. Civil Engineering 12. Industrial Engineering 13. Agricultural Engineering 14. Material Science & Technology 15. Leather Technology 16. Textile Engg./ Tech. 17. Nano Science and Technology / Engineering <p>M.Sc. (2 years/Integrated 5 years)</p> <ol style="list-style-type: none"> 18. General Chemistry 19. Applied Chemistry 20. Polymer Chemistry 21. Analytical Chemistry 22. Material Science
16.	M.Tech. Rubber Tech.	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Rubber and/or Plastic Tech. 2. Polymer Tech. 3. Mechanical Engg. 4. Chemical Engg. 5. Materials Science and Engg. 6. Automobile Engg. 7. Production Engg./Tech. 8. Chemical and Electrochemical Engg. 9. Petroleum Engg./Tech. 10. Petrochemicals Engg./Tech. 11. Petroleum Refining Engg. <p>M.Sc.</p> <ol style="list-style-type: none"> 12. Chemistry 13. Applied Chemistry 14. Polymer Chemistry 15. Material Science
17.	M.Tech. Textile Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Textile Engg./Tech. 2. Textile Chemistry 3. Apparel Technology 4. Fashion Technology 5. Handloom and Textile Technology

SI. No.	P.G. Programmes	Eligible Qualifications
18.	M.Tech. Textile Technology (with specialisation in Textile Chemistry)	B.E. / B.Tech. 1. Textile Chemistry 2. Textile Technology 3. Polymer Technology 4. Handloom and Textile Technology M.Sc. 5. Applied Chemistry 6. Textile Chemistry 7. Chemistry
19.	M.Tech. Technology Management	B.E./B.Tech (All Branches)
20.	M. Tech. Computational Biology	B.E. / B.Tech. 1. Industrial Biotechnology 2. Biotechnology 3. Pharmaceutical Technology 4. Bioinformatics 5. Genetic Engineering / Technology 6. Computer science and Engineering 7. Information Technology

VI. FACULTY OF ARCHITECTURE & PLANNING

Sl. No.	P.G. Programmes	Eligible Qualification
1.	M. Arch.	1. B.Arch. 2. AIIA* (Associateship Examination of the Indian Institute of Architects) with a valid registration with the Council of Architecture
2.	M. Arch. Digital Architecture	
3.	M. Arch. Environmental Architecture	
4.	M. Arch. Landscape Architecture	
5.	M. Arch. Real Estate Development	
6.	M. Arch. Urban Design	
7.	M. Arch Conservation	
8.	M. Plan.	1. B. Plan. 2. B. Arch. 3. B.E. (Civil Engg.) 4. AIIA* M.A. / M.Sc. i) Geography ii) Economics iii) Sociology iv) Social Work with Community development specialisation and Rural Development

*** Candidates who have qualified as AIIA (Associateship Examination of the Indian Institute of Architects) with a valid registration with the Council of Architecture are eligible.**

M.C.A. (2 YEARS) ELIGIBILITY

M.C.A. (2 YEARS) ELIGIBILITY	
M.C.A (2 year Programme)	A pass in a recognized Bachelor's degree of minimum 3 years duration in BCA, B.Sc. (Information Technology / Computer Science), Computer Science and Engineering or equivalent* and obtained atleast 50% (45% in the case of candidates belonging to reserved category) in the qualifying degree examination.
M.C.A (2 year programme with bridge courses as per Anna University Norms)	A pass in a recognized Bachelor's degree of minimum 3 years duration (in disciplines other than the ones mentioned above) with Mathematics at 10+2 level or at Graduate level and obtained atleast 50% (45% in the case of candidates belonging to reserved category) in the qualifying degree examination.
*Candidates with section 'A' & 'B' certificates (AMIE) and other similar certificate of professional bodies or societies recognised by the Ministry of Human Resource Development, Govt. of India and enrolled before 31.05.2013 with 2 years regular full time Teaching / Industrial experience in the relevant field after successful completion of the course including project work are considered to be equivalent to B.E. / B.Tech. Degree holders. An experience certificate is to be produced by the candidates.	

ELIGIBILITY QUALIFICATIONS FOR ADMISSION TO M.B.A DEGREE PROGRAMMES

COURSE	ELIGIBILITY
<ol style="list-style-type: none"> 1. M.B.A. 2. M.B.A. Textile Management 3. M.B.A. Apparel Management 4. M.B.A. Retail Management 5. M.B.A. Project Management 	<p>A pass in a recognised Bachelor's degree of minimum 3 years duration and obtained at least 50 % (45% in the case of candidates belonging to reserved category) in the qualifying degree examination.</p> <p>(a) 10+2+3 years pattern (or)</p> <p>(b) 10+3 years Diploma + 3 years pattern (or)</p> <p>(c) B.E./B.Tech./B.Arch./B.Pharm. (or)</p> <p>(d) (i) 10+2+AMIE* (or)</p> <p>(ii) 10+3 Years diploma (awarded by the State Board of Technical Education) + AMIE.*</p>
<p>*Candidates with section 'A' & 'B' certificates (AMIE) and other similar certificate of professional bodies or societies recognised by the Ministry of Human Resource Development, Govt. of India and enrolled before 31.05.2013 are considered to be equivalent to B.E. / B.Tech. Degree holders only with</p> <p>2 years regular full time Teaching / Industrial experience in the relevant field after successful completion of the course including project work. An experience certificate is to be produced by the candidates.</p>	

ELIGIBILITY QUALIFICATION FOR M.B.A

Sl.No	PG Programme	Eligible Qualification
1.	M.B.A. (Waste Management and Social Entrepreneurship)	Bachelor's degree of three-year duration from any recognized college. The above examination must be pass as 10+2+3/4 years pattern Or 10+3 years diploma +3 years pattern Or BE, B.Tech, B.Arch & B.Pharm Or 10+2+AMIE* Or 10+3 years diploma (awarded by the State Board of Technical Education) + AMIE.* Percentage Criteria: Must have secured 50% (45% for reserved categories).
2.	M.B.A.(Innovation, Entrepreneurship and Venture Development)	Bachelor's degree of three-year duration from any recognized college. The above examination must be pass as 10+2+3/4 years pattern Or 10+3 years diploma +3 years pattern Or BE, B.Tech, B.Arch & B.Pharm Or 10+2+AMIE* Or 10+3 years diploma (awarded by the State Board of Technical Education) + AMIE.* Percentage Criteria: Must have secured 50% (45% for reserved categories).
<p>*Candidates with section 'A' & 'B' certificates (e.g. A.M.I.E.) of the Institution of Engineers and other similar certificates of various professional bodies viz., Aeronautical Society of India etc., recognised by the Ministry of Human Resource Development, Government of India and enrolled before 31.05.2013 are considered to be equivalent to B.E. / B.Tech. Degree holders for admission to M.E. / M.Tech. degree programmes subject to the following conditions (a), (b) & (c)</p> <p>a) Candidates should have studies 10 + 2 years Higher Secondary + AMIE (with 2 years experience) (or) 10 + 3 years diploma (awarded by the State Board of Technical Education) + AMIE (with 2 years experience).</p> <p>b) Two years regular full time Teaching experience / Industrial experience in the relevant field after passing all the subjects including project work. The experience certificate will have to be produced by the candidate.</p> <p>c) Must have qualified either in GATE with qualifying score or TANCET.</p>		