

Annexure - I
Eligibility Qualifications for admission to various
M.E. / M.Tech. / M.Arch. / M.Plan. degree programmes (TANCA 2017)

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
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. Infrastructure Engineering	
7.	M.E. Infrastructure Engineering and Management	
8.	M.E. Structural Engineering	
9.	M.E. Structural Engineering and Construction	
10.	M.E. Soil Mechanics and Foundation Engineering	
11.	M.E. Transportation Engineering	
12.	M.Tech. Coastal Management	B.E. / B.Tech. 1. Civil Engineering 2. Marine Engineering 3. Geo-informatics Engineering 4. Agricultural and Irrigation Engineering

Sl. No.	P.G Programmes	Eligible Qualifications
13.	M.E. Environmental Engineering	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 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 Tamilnadu Agricultural University, Coimbatore. <p>(or)</p> <p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 7. Mechanical Engineering (sponsored candidates from Government organizations) 8. Electrical Engineering (with 3 years of relevant experience) (sponsored candidates from Government organizations)
14.	M.E. Environmental Management	<p>B.E. / B.Tech.</p> <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. B.Tech. Petrochemical Technology
15.	M.E. Environmental Engineering and Management	<p>B.E. / B.Tech.</p> <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
16.	M.E. Hydrology and Water Resources Engineering	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Civil Engineering 2. Agricultural Engineering 3. Agricultural and Irrigation Engineering
17.	M.E. Irrigation Water Management	
18.	M.Tech. Remote Sensing	

Sl. No.	P.G Programmes	Eligible Qualifications
19.	M.E. Integrated Water Resources Management	B.E. / B.Tech. 1. Civil Engineering 2. Geo-informatics Engineering 3. Agricultural Engineering 4. Agricultural and Irrigation Engineering 5. B.Tech. (Energy and Environmental Engineering) of Tamilnadu Agricultural University, Coimbatore.
20.	M.E. Remote Sensing and Geomatics	B.E. / B.Tech. 1. Civil Engineering 2. Geoinformatics 3. Agricultural and Irrigation Engineering

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. 3. Aerospace Tech. 4. Civil Engg. 5. Mechatronics
2.	M.E. Aerospace Technology	B.E. / B.Tech. 1. Mechanical Engg. 2. Aeronautical Engg. 3. Mechatronics 4. Aerospace Tech.
3.	M.Tech. Aviation Technology	B.E. / B.Tech. 1. Mechanical Engg. 2. Aeronautical Engg. 3. Production Tech./ Engg. 4. Aerospace Tech. 5. Electronics and Communication Engg. 6. Mechatronics 7. Industrial Engg. 8. Manufacturing Engg./Tech.
4.	M.E. Automobile Engineering	B.E. / B.Tech. 1. Automobile Engg. 2. Mechanical Engg. 3. Production Engg./Tech. 4. Manufacturing Engg./Tech. 5. Mechatronics
5.	M.E. Automotive Engineering	B.E. / B.Tech. 1. Mechanical Engg. 2. Production Engg./Tech. 3. Automobile Engg. 4. Electronics and Communication Engg. 5. Manufacturing Engg./Tech. 6. Mechatronics 7. Electrical and Electronics Engg.
6.	M.E. Advanced Manufacturing Technology	B.E. / B.Tech. 1. Mechanical Engg. 2. Production Engg./Tech. 3. Automobile Engg. 4. Manufacturing Engg./Tech. 5. Mining Engg. 6. Industrial Engg. 7. Metallurgy 8. Material Science and Engg. 9. Computer Integrated Manufacturing
7.	M.E. Cryogenic Engineering	B.E. / B.Tech. 1. Mechanical Engg. 2. Aeronautical Engg. 3. Production Engg./Tech. 4. Marine Engg. 5. Automobile Engg. 6. Mechanical and Automation Engg.
8.	M.E. Computer Integrated Manufacturing	B.E. / B.Tech. 1. Mechanical Engg. 2. Automobile Engg. 3. Production Engg./Tech. 4. Manufacturing Engg./Tech. 5. Computer Integrated Manufacturing 6. Metallurgy 7. Industrial Engg. 8. Mechatronics 9. Material Science and Engg.

Sl. No.	P.G Programmes	Eligible Qualifications
9.	M.E. Computer Aided Design	B.E. / B.Tech. 1. Mechanical Engg. 2. Automobile Engg. 3. Manufacturing Engg./Tech. 4. Production Engg./Tech. 5. Aerospace Tech. 6. Industrial Engg 7. Marine Engg. 8. Mechatronics 9. Aeronautical Engg. 10. Aerospace Engg.
10.	M.E. CAD/CAM	
11.	M.E. Engineering Design	B.E. / B.Tech. 1. Mechanical Engg. 2. Automobile Engg. 3. Manufacturing Engg./Tech. 4. Production Engg./Tech. 5. Industrial Engg 6. Mechatronics 7. Marine Engg. 8. Aeronautical Engg.
12.	M.E. Energy Engineering	B.E. / B.Tech. 1. Mechanical Engg. 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
13.	M.E. Heat Power Engineering	B.E. / B.Tech. 1. Mechanical Engg. 2. Automobile Engg. 3. Production Engg./Tech.
14.	M.E. Industrial Automation and Robotics	B.E. / B.Tech. 1. Automobile Engg. 2. Mechanical Engg. 3. Manufacturing Engg./Tech. 4. Mechatronics 5. Production Engg. / Tech. 6. Aeronautical Engg. 7. Metallurgical Engg. 8. Material Science and Engg.
15.	M.E. Robotics	
16.	M.E. Industrial Engineering	B.E. / B.Tech. 1. Industrial Engg. 2. Mechanical Engg. 3. Manufacturing Engg./Tech 4. Production Engg./ Tech. 5. Mining Engg. 6. Printing Tech. 7. Aeronautical Engg. 8. Automobile Engg. 9. Metallurgical Engg. 10. Mechatronics 11. Material Science and Engg.
17.	M.E. Industrial Safety Engineering	B.E. / B.Tech. (All Branches)
18.	M.E. Industrial Metallurgy	B.E. / B.Tech. 1. Mechanical Engg. 2. Production Engg./Tech. 3. Automobile Engg. 4. Manufacturing Engg./Tech. 5. Metallurgy 6. Material Science and Engg.
19.	M.E. Internal Combustion Engineering	B.E. / B.Tech. 1. Mechanical Engg. 2. Automobile Engg. 3. Mechatronics 4. Marine Engg.

Sl. No.	P.G Programmes	Eligible Qualifications
20.	M.E. Lean Manufacturing	B.E. / B.Tech. 1. Mechanical Engg. 2. Production Engg./Tech. 3. Automobile Engg. 4. Aerospace Tech. 5. Industrial Engg. 6. Manufacturing Engg./Tech. 7. Aeronautical Engg.
21.	M.E Mechatronics	B.E. / B.Tech. 1. Mechanical Engg. 2. Automobile Engg. 3. Production Engg./Tech. 4. Electronics Engg. 5. Aerospace Tech. 6. Computer Science & Engg. 7. Electrical and Electronics Engg. 8. Instrumentation and Control Engg. 9. Electronics and Instrumentation Engg. 10. Electronics and Communication Engg. 11. Mechatronics 12. Manufacturing Engg./Tech. 13. Instrumentation Engg. 14. Aeronautical Engg.
22.	M.E. Manufacturing Engineering	B.E. / B.Tech. 1. Production Engg./Tech. 2. Automobile Engg. 3. Mechanical Engg. 4. Industrial Engg. 5. Metallurgy 6. Manufacturing Engg./Tech. 7. Mechatronics 8. Material Science and Engg. 9. Rubber and Plastics Tech. 10. Polymer Engg /Tech. 11. Mechanical and Automation Engg.
23.	M.E. Manufacturing Engineering (with specialisation in Green Manufacturing)	B.E. / B.Tech. 1. Aeronautical Engg. 2. Automobile Engg. 3. Civil Engg. 4. Mechanical Engg. 5. Industrial Engg. 6. Electrical and Electronics Engg. 7. Chemical Engg. 8. Rubber and Plastic Tech. 9. Production Engg./Tech. 10. Manufacturing Engg./Tech. 11. Computer Science and Engg. 12. Information Technology 13. Electronics and Instrumentation Engg. 14. Electronics and Communication Engg.
24.	M.E. Manufacturing Systems Management	B.E. / B.Tech. 1. Mechanical Engg. 2. Manufacturing Engg./Tech. 3. Industrial Engg. 4. Printing Tech. 5. Automobile Engg. 6. Production Engg./Tech 7. Mechatronics 8. Metallurgy 9. Mining Engg. 10. Material Science and Engg.
25.	M.E. Product Design and Development	B.E. /B.Tech. 1. Mechanical Engg. 2. Automobile Engg. 3. Manufacturing Engg./Tech. 4. Production Engg./Tech 5. Industrial Engg. 6. Mechatronics

Sl. No.	P.G Programmes	Eligible Qualifications
26.	M.E. Product Design and Commerce	B.E. / B.Tech. 1. Mechanical Engg. 2. Production Engg./Tech. 3. Automobile Engg. 4. Manufacturing Engg./Tech. 5. Industrial Engg. 6. Mechatronics
27.	M.E. Printing and Packaging Technology	B.E. / B.Tech. 1. Printing Tech. 2. Mechanical Engg. 3. Manufacturing Engg./Tech. 4. Production Engg. / Tech. 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 Tech.
28.	M.Tech. Quality Engineering	B.E. / B.Tech. (All Branches)
29.	M.E. Quality Engineering and Management	B.E. / B.Tech. (All branches)
30.	M.E. Thermal Engineering (with Specialisation in Refrigeration and Air – Conditioning)	B.E. / B.Tech. 1. Mechanical Engg. 2. Automobile Engg. 3. Marine Engg. 4. Chemical 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. 6. Chemical & Electrochemical Engg. 7. Automobile Engineering 8. Manufacturing Engg./ Tech. 9. Production Engg./Tech. 10. Industrial Engg. 11. Petrochemical Technology
32.	M.E. Solar Energy	B.E. / B.Tech. 1. Mechanical Engg. 2. Energy Engg. 3. Energy and Environmental Engg. 4. Mechanical and Energy Engg. 5. Electrical and Electronics Engg. 6. Agricultural Engineering

Sl. No.	P.G. Programmes	Eligible Qualifications
33.	M.E. Thermal Engineering	B.E. / B.Tech. 1. Mechanical Engg. 2. Production Engg./Tech. 3. Automobile Engg. 4. Aeronautical Engg. 5. Aerospace Tech. 6. Mechatronics 7. Marine Engg. 8. Industrial Engg. 9. Manufacturing Engg./Tech.
34.	M.E. Virtual Prototyping and Digital Manufacturing	B.E. / B.Tech. 1. Civil Engg. 2. Mechanical Engg. 3. Production Engg./Tech. 4. Automobile Engg. 5. Manufacturing Engg./Tech. 6. Industrial Engg. 7. Mechatronics 8. Computer Science and Engg. 9. Robotics & Automation
35.	M.E. Welding Technology	B.E. / B.Tech. 1. Mechanical Engg. 2. Production Engg./Tech. 3. Automobile Engg. 4. Metallurgy 5. Aeronautical Engg. 6. Aerospace Tech. 7. Mechatronics 8. Marine Engg. 9. Industrial Engg. 10. Manufacturing Engg./Tech. 11. Material Science and Engg.

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.
2.	M.E. Control and Instrumentation Engineering	
3.	M.E. Electrical Drives and Embedded Controls	
4.	M.E. Power Electronics and Drives	B.E. / B.Tech. 1. Electrical and Electronics Engg.
5.	M.E. Electrical Machines	
6.	M.E. High Voltage Engineering	
7.	M.E. Power Systems Engineering	
8.	M.E. Power Systems and Drives	
9.	M.E. Power Engineering and Management	
10.	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.
11.	M.E. Embedded and Real Time System	
12.	M.E. Instrumentation Engineering	B.E. / B.Tech. 1. Instrumentation Engg. 2. Electronics and Instrumentation Engg. 3. Instrumentation and Control Engg.

IV. FACULTY OF INFORMATION & 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 Engg.
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. Computer Science and Engg. 3. Information Technology 4. Electronics and communication Engg. 5. Medical Electronics
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. Communication Systems	
7.	M.E. Electronics and Communication Engineering	
8.	M.E. Optical Communication	

Sl. No.	P.G Programmes	Eligible Qualifications	
9.	M.E Communication and Networking	B.E/ B.Tech. 1. Electronics Engg. 2. Electronics and Communication Engg.	
10.	M.E. Computer Science and Engineering	B.E. / B.Tech. 1. Electronics and Communication Engg. 2. Information Technology 3. Computer Science and Engg. 4. Software Engineering 5. Computers & Communication Engg. 6. Electronics Engg. 7. Medical Electronics 8. Biomedical Engineering	
11.	M.E. Computer Science and Engineering (with Specialisation in Networks)		
12.	M.E. Computer Science and Engineering (with Specialization in Big Data Analytics)		
13.	M.E. Mobile and Pervasive Computing		
14.	M.E. Software Engineering		
15.	M.E. Computer Science and Information Security		
16.	M.Tech. Information Technology		
17.	M.E. Multimedia Technology		
18.	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
19.	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

Sl. No.	P.G Programmes	Eligible Qualifications
20.	M.E. Medical Electronics	B.E/ B.Tech. <ol style="list-style-type: none"> 1. Electronics and Communication Engg. 2. Electronics Engg. 3. Instrumentation and Control Engg. 4. Electronics and Instrumentation Engg. 5. Instrumentation Engg. 6. Biomedical Engg. 7. Biomedical Instrumentation Engg. 8. Medical Electronics
21.	M.E. Systems Engineering and Operations Research	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Electronics and Communication Engg. 2. Information Technology 3. Computer Science and Engg. 4. Software Engineering 5. Computers & Communication Engg.
22.	M.E. Space Science and Engineering	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Aeronautical Engg. 2. Mechanical Engg. 3. Aerospace Engg. 4. Electrical and Electronics Engg. 5. Electronics and Communication Engg. 6. Electronics and Instrumentation Engg.
23.	M.Tech. Satellite Technology	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Electrical and Electronics Engg. 2. Electronics and Communication Engg. 3. Information Technology 4. Computer Science and Engg. 5. Software Engineering
24.	M.E. VLSI Design	B.E. / B.Tech. <ol style="list-style-type: none"> 1. Electronics and Communication Engg. 2. Electrical and Electronics Engg. 3. Electronics Engg. 4. Electronics and Instrumentation Engg.

Sl. No.	P.G Programmes	Eligible Qualifications
25.	M.E. VLSI Design and Embedded Systems	B.E. / B.Tech. 1. Electronics and Communication Engg.
26.	M.E. Wireless Communication	B.E. / B.Tech. 1. Electronics and Communication Engg. 2. Tele Communication Engg.
27.	M.E. Wireless Technologies	B.E. / B.Tech. 1. Electronics and Communication Engg.
28.	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

V. FACULTY OF TECHNOLOGY		
Sl. No.	P.G. Programmes	Eligible Qualifications
1.	M.Tech. Apparel Technology Management	B.E. / B.Tech. 1. Textile Engg./Tech. 2. Textile Chemistry 3. Fashion Tech. 4. Leather Tech. 5. Apparel Tech.
2.	M.Tech. Bio-Technology	B.E. / B.Tech. 1. Chemical Engg. 2. Leather Tech. 3. Genetic Engg./Tech. 4. Bio-Chemical Engg./Tech. 5. Industrial Bio-Technology 6. Petroleum Engg./Tech. 7. Bio-Technology 8. Petrochemicals Engg./Tech. 9. Agricultural Bio-Technology 10. Petroleum Refining & Petro Chemicals Engg. 11. Chemical and Electrochemical Engg. M.Sc. 12. Bio-Chemistry 13. Micro-Biology 14. Bio-Physics 15. Bio-Technology 16. Genetics 17. B.Pharm.
3.	M.Tech. Bio-Pharmaceutical Technology	B.E. / B.Tech. 1. Chemical Engg. 2. Bio- Technology 3. Industrial Bio–Technology 4. Biomedical Engg. 5. Bio Engineering 6. Pharmaceutical Engg./Tech. 7. Biochemical Engg./Tech. 8. Biopharmaceutical Engg./Tech. 9. Petrochemical Technology M.Sc. 10. Biochemistry 11. Microbiology 12. Genetic Engineering 13. Bio Technology 14. Genetics and Molecular Biology 15. B.Pharm.
4.	M.Tech. Chemical Engineering	B.E. / B.Tech. 1. Chemical Engg. 2. Electro-Chemical Engg. 3. Petroleum Engg./Tech. 4. Food Technology 5. Food Processing Engg./Tech. 6. Petrochemicals Engg./Tech. 7. Petroleum Refining & Petrochemicals Engg. 8. Chemical and Electrochemical Engg.

Sl. No.	P.G. Programmes	Eligible Qualifications
5.	M.Tech. Ceramic Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Chemical Engg. 2. Ceramic Tech. 3. Metallurgy & Materials Engg. 4. Petroleum Engg./Tech. 5. Petrochemicals Engg./Tech. 6. Petroleum Refining & Petrochemicals Engg. 7. Ceramic & Cement Technology 8. Chemical and Electrochemical Engg. 9. Material Science and Engg. 10. Mechanical Engg 11. Manufacturing Engg. 12. Production Engg. <p>M.Sc.</p> <ol style="list-style-type: none"> 13. Physics 14. Applied Physics 15. Chemistry 16. Applied Chemistry 17. Material Science
6.	M.Tech. Environmental Science and Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Chemical Engg. 2. Industrial Bio-Technology 3. Bio-Technology 4. Petroleum Engg./Tech. 5. Petrochemicals Engg./Tech. 6. Chemical & Electro Chemical Engg. 7. Petroleum Refining & Petro Chemicals Engg. 8. B.Tech.(Energy and Environmental Engineering) of Tamilnadu Agricultural University, Coimbatore.
7.	M.Tech. Electro-Chemical Engineering	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Chemical Engg. 2. Chemical and Electrochemical Engg. 3. Petroleum Engg./Tech. 4. Petrochemicals Engg./Tech. 5. Petroleum Refining & Petro Chemicals Engg.
8.	M.Tech. Food Technology	<p>B.E. / B.Tech.</p> <ol style="list-style-type: none"> 1. Food Technology 2. Bio-Technology 3. Pharmaceutical Tech./Engg. 4. Chemical Engg. 5. Mechanical Engg. 6. Agricultural Engg. 7. Dairy Technology 8. Industrial Bio-Technology 9. Chemical and Electrochemical Engg. 10. Petrochemical Technology 11. Food Processing Engg./Tech. <p>M.Sc.</p> <ol style="list-style-type: none"> 11. Food Science & Nutrition 12. Biotechnology 13. Biochemistry 14. Microbiology 15. Horticulture 16. Fisheries Science

Sl. No.	P.G. Programmes	Eligible Qualifications
9.	M.Tech. Footwear Science and Engineering	B.E. / B.Tech. 1. Leather Tech. 2. Mechanical Engg. 3. Industrial Engg. 4. Production Engg./Tech.
10.	M.Tech. Industrial Safety and Hazard Management	B.E. / B.Tech. 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. Electrical Engg. 22. Petrochemical Technology M.Sc. (Any branch of Chemistry)
11.	M.Tech. Leather Technology	B.E. / B.Tech. 1. Leather Technology 2. Bio-Technology M. Sc. 3. Chemistry 4. Applied Chemistry 5. Environmental Chemistry 6. Bio-Technology
12.	M.Tech. Nano-Science and Technology	B.E. / B.Tech. 1. Mechanical Engg. 2. Ceramic Tech. 3. Engineering Physics 4. Bio-Technology 5. Industrial Bio-Technology 6. Chemical Engg. 7. Biomedical Engg. 8. Agricultural Bio-Technology 9. Bio-Informatics 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 18. B.Pharm M.Sc. (with Mathematics as one of the subjects at B.Sc. Level) 19. Physics 20. Material Science 21. Chemistry 22. Applied Chemistry 23. Bio Chemistry 24. Bio-Technology

Sl. No.	P.G. Programmes	Eligible Qualifications	
13.	M.Tech. Petroleum Refining and Petro Chemicals	B.E. / B.Tech. 1. Chemical Engg. 2. Petroleum Refining & Petro Chemical Engg. 3. Petroleum Engg./Tech. 4. Chemical and Electrochemical Engg. 5. Petrochemical Technology	
14.	M.Tech. Plastic Technology	B.E. / B.Tech. 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	M.Sc. 14. Polymer Science 15. Chemistry with Polymer Specialisation 16. Applied Chemistry
15.	M.Tech. Polymer Science and Engineering	B.E / B.Tech. 1. Polymer Tech. 2. Chemical Engg. 3. Plastic Tech. 4. Textile Engg./Tech. 5. Rubber and Plastic Tech. 6. Chemical and Electrochemical Engg. 7. Material Science and Engg. 8. Mechanical Engg 9. Manufacturing Engg. 10. Electrical and Electronics Engg. 11. Production Engg./Tech. 12. Biotechnology 13. Apparel Tech. 14. Industrial Engg. 15. Printing Tech. 16. Petrochemical Technology	M.Sc. (2 years/Integrated 5 years) 17. Polymer Science / Chemistry 18. Material Science 19. Applied Chemistry 20. Chemistry 21. Industrial Chemistry 22. Nano Science

16.	M.Tech. Rubber Tech.	B.E. / B.Tech. 1. Rubber and/or Plastic Tech. 2. Polymer Tech. 3. Mechanical Engg. 4. Chemical Engg. 5. Material 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.	M.Sc. 12. Chemistry 13. Applied Chemistry 14. Polymer Chemistry 15. Material Science
17.	M.Tech. Textile Technology	B.E. / B.Tech. 1. Textile Engg./Tech. 2. Textile Chemistry 3. Apparel Technology 4. Fashion Technology (Textile Technology)	
18.	M.Tech. Textile Technology (with specialisation in Textile Chemistry)	B.E. / B.Tech. 1. Textile Chemistry 2. Textile Technology 3. Polymer Technology M.Sc. 4. Applied Chemistry 5. Textile Chemistry 6. Chemistry	
19.	M.Tech. Technology Management	B.E. / B.Tech. (All Branches)	
20.	M.E. Process Dynamic and Control	B.E. / B.Tech. 1. Chemical Engg. 2. Electrical and Electronics Engg. 3. Electronics and Instrumentation Engg. 4. Instrumentation and Control Engg. 5. Control Engg.	

VI. FACULTY OF ARCHITECTURE & PLANNING		
Sl. No.	P.G. Programmes	Eligible Qualification
1.	M. Arch.	1. B.Arch. 2. AIIA*
2.	M. Arch. Digital Architecture	
3.	M. Arch. Environmental Architecture	
4.	M. Arch. Landscape Architecture	
5.	M. Arch. Real Estate Development	
6.	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
<p>* 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.</p>		

Note: Admission shall be offered only to the candidates who possess the qualification prescribed above against each programme.

DISCLAIMER

Only candidates with both B.E./B.Tech. and M.E./M.Tech. in relevant subject are eligible for faculty position in Engineering and Technology as per AICTE Norms.