

Annexure - I

Eligibility Qualifications for admission to various M.E./M.Tech./M.Arch./M.Plan. degree programmes

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
I. FACULTY OF CIVIL ENGINEERING		
1.	M.E. Construction Engineering	B.E. / B.Tech. (Civil)
2.	M.E. Construction Management	B.E. / B.Tech. (Civil)
3.	M.E. Construction Engineering and Management	B.E. / B.Tech. (Civil)
4.	M.Tech. Coastal Management	B.E. / B.Tech. 1. Civil 2. Marine 3. Geo-informatics 4. Agricultural 5. Agricultural and Irrigation 6. B.Tech. (Energy and Environmental Engg.) of Tamilnadu Agricultural University, Coimbatore. M.Sc. 7. Geology 8. Applied Geology 9. Marine Biology 10. Oceanography 11. Environmental Sciences 12. Oceanography and Coastal area studies
5.	M.E. Computer Methods and Applications in Structural Engineering	B.E. / B.Tech. (Civil)
6.	M.E. Environmental Engineering	B.E. / B.Tech. 1. Civil 2. Environmental Engg. 3. Chemical Engineering 4. Geoinformatics 5. B.Tech. (Energy and Environmental Engg.) of Tamilnadu Agricultural University, Coimbatore. (or) B.E. / B.Tech. 6. Mechanical 7. Electrical (with 3 years of relevant experience)

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
7.	M.E. Environmental Management	B.E. / B.Tech. 1. Civil 2. Chemical 3. Geoinformatics 4. B.E. / B.Tech. (other branches) with 3 years experience in the field of Environmental Management. 5. B.Tech.(Energy and Environmental Engg.) of Tamilnadu Agricultural University, Coimbatore. 6. Environmental
8.	M.E. Environmental Engineering and Management	B.E. / B.Tech. 1. Civil 2. Bio-Technology 3. Industrial Bio-Technology 4. Chemical and Electrochemical 5. Chemical (with 1 year experience in the field of Environmental Engineering) 6. Mechanical* 7. Electrical and Electronics* 8. Geoinformatics* *with 3 years experience in the field of Environmental Engineering
9.	M.E. Geomatics	B.E. / B.Tech. 1. Civil 2. Geoinformatics 3. Geomatics 4. Agricultural and Irrigation
10.	M.Tech. Geo-technical Engineering	B.E. / B.Tech. (Civil)
11.	M.E. Hydrology and Water Resources Engineering	B.E. / B.Tech. 1. Civil 2. Agricultural 3. Agricultural and Irrigation
12.	M.E. Irrigation Water Management	B.E. / B.Tech. 1. Civil 2. Agricultural 3. Agricultural and Irrigation
13.	M.E. Integrated Water Resources Management	B.E. / B.Tech. 1. Civil 2. Geo Informatics 3. Agricultural 4. B.Tech.(Energy and Environmental Engineering) of Tamilnadu Agricultural University, Coimbatore. 5. Agricultural and Irrigation

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
14.	M.E. Infrastructure Engineering	B.E. / B.Tech. (Civil)
15.	M.E. Infrastructure Engg. and Management	B.E. / B.Tech. (Civil)
16.	M.Tech. Remote Sensing	B.E. / B.Tech. 1. Civil 2. Mining 3. Agricultural 4. Agricultural and Irrigation B.Sc. (4 years)* 5. Agriculture 6. Forestry 7. Horticulture 8. Fishery M.Sc.* 9. Geography 10. Geology / Applied Geology 11. Physics * The candidate must have studied at least two courses of Mathematics at the level of UG / PG in the case of B.Sc. (4 years) and M.Sc.
17.	M.E. Structural Engineering	B.E. / B.Tech. (Civil)
18.	M.E. Structural Engineering and Construction	B.E. / B.Tech. (Civil)
19.	M.E. Soil Mechanics and Foundation Engineering	B.E. / B.Tech. 1. Civil 2. Civil and Structural Engg.
20.	M.E. Transportation Engineering	B.E. / B.Tech. 1. Civil 2. Geoinformatics

II. FACULTY OF MECHANICAL ENGINEERING		
Sl. No.	P.G. Programmes Offered	Eligible Qualifications
1.	M.E. Aeronautical Engineering	B.E. / B.Tech. 1. Aeronautical 2. Mechanical 3. Aerospace 4. Civil 5. Mechatronics
2.	M.E. Aerospace Technology	B.E. / B.Tech. 1. Mechanical 2. Aeronautical 3. Mechatronics 4. Aerospace 5. Electronics and Communication 6. Electrical and Electronics 7. Electronics and Instrumentation
3.	M.Tech. Aviation Technology	B.E. / B.Tech. 1. Mechanical 2. Aeronautical 3. Production 4. Aerospace 5. Electronics and Communication 6. Mechatronics 7. Industrial 8. Manufacturing
4.	M.E. Automobile Engineering	B.E. / B.Tech. 1. Automobile 2. Mechanical 3. Production 4. Manufacturing 5. Mechatronics
5.	M.E. Automotive Engineering	B.E. / B.Tech. 1. Mechanical 2. Production 3. Automobile 4. Electronics and Communication 5. Manufacturing 6. Mechatronics 7. Electrical and Electronics
6.	M.E. Advanced Manufacturing Technology	B.E. / B.Tech. 1. Mechanical 2. Production 3. Automobile 4. Manufacturing 5. Mining 6. Industrial 7. Metallurgy 8. Material Science
7.	M.E. Cryogenic Engineering	B.E. / B.Tech. 1. Mechanical 2. Aeronautical 3. Production 4. Marine 5. Automobile 6. Mechanical and Automation
8.	M.E. Computer Integrated Manufacturing	B.E. / B.Tech. 1. Mechanical 2. Automobile 3. Production 4. Manufacturing 5. Computer Integrated Manufacturing 6. Metallurgy 7. Industrial 8. Mechatronics 9. Material Science

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

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

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
27.	M.Tech. Quality Engineering	B.E. / B.Tech. (All Branches)
28.	M.E. Quality Engineering and Management	B.E. / B.Tech. (All branches) with minimum 2 years experience.
29.	M.E. Thermal Engineering (with Specialisation in Refrigeration and Air – Conditioning)	B.E. / B.Tech. 1. Mechanical 2. Automobile 3. Marine
30.	M.Tech. Renewable Energy	B.E. / B.Tech. 1. BioTech. 2. Chemical 3. Industrial Bio-Technology 4. Electrochemical 5. Mechanical 6. Chemical & Electrochemical 7. Automobile 8. Manufacturing 9. Production 10. Industrial
31.	M.E. Robotics	B.E. / B.Tech. 1. Automobile 2. Mechanical 3. Manufacturing 4. Mechatronics 5. Production 6. Aeronautical 7. Metallurgical 8. Material Science
32.	M.E. Solar Energy	B.E. / B.Tech. 1. Mechanical 2. Energy 3. Energy and Environmental 4. Mechanical and Energy
33.	M.E. Thermal Engineering	B.E. / B.Tech. 1. Mechanical 2. Production 3. Automobile 4. Aeronautical 5. Aerospace 6. Mechatronics 7. Marine 8. Industrial 9. Manufacturing
34.	M.E. Virtual Prototyping and Digital Manufacturing	B.E. / B.Tech. 1. Civil 2. Mechanical 3. Production 4. Automobile 5. Manufacturing 6. Industrial 7. Mechatronics 8. Computer Science and Engg. 9. Robotics & Automation
35.	M.E. Welding Technology	B.E. / B.Tech. 1. Mechanical 2. Production 3. Automobile 4. Metallurgy 5. Aeronautical 6. Aerospace 7. Mechatronics 8. Marine 9. Industrial 10. Manufacturing 11. Material Science

III. FACULTY OF ELECTRICAL ENGINEERING		
Sl. No.	P.G. Programmes offered	Eligible Qualifications
1.	M.E. Control Systems	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics and Instrumentation 4. Instrumentation and Control 5. Instrumentation 6. Electronics
2.	M.E. Control and Instrumentation Engineering	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics and Instrumentation 4. Instrumentation and Control 5. Electronics 6. Instrumentation
3.	M.E. Electrical Machines	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Instrumentation 3. Instrumentation and Control
4.	M.E. Embedded System Technologies	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Computer Science and Engg. 4. Instrumentation and Control 5. Electronics and Instrumentation 6. Information Technology 7. Electronics 8. Instrumentation 9. Software Engineering
5.	M.E. Embedded and Real Time System	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics & Instrumentation 4. Instrumentation and Control 5. Computer Science and Engg. 6. Information Technology 7. Electronics 8. Instrumentation 9. Software Engineering

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
6.	M.E. Electrical Drives and Embedded Controls	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics 4. Instrumentation 5. Electronics and Instrumentation 6. Instrumentation and Control
7.	M.E. High Voltage Engineering	B.E. / B.Tech. 1. Electrical and Electronics 2. Instrumentation and Control 3. Electronics and Instrumentation
8.	M.E. Instrumentation Engineering	B.E. / B.Tech. 1. Electronics 2. Instrumentation 3. Electronics and Communication 4. Electrical and Electronics 5. Electronics and Instrumentation 6. Instrumentation and Control
9.	M.E. Power Systems Engineering	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Instrumentation 3. Instrumentation and Control
10.	M.E. Power Systems and Drives	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics and Instrumentation 4. Instrumentation and Control 5. Electronics 6. Instrumentation
11.	M.E. Power Electronics and Drives	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics and Instrumentation 4. Instrumentation and Control 5. Electronics 6. Instrumentation
12.	M.E. Power Engineering and Management	B.E. / B.Tech. 1. Electrical and Electronics

IV. FACULTY OF INFORMATION & COMMUNICATION ENGINEERING		
Sl. No.	P.G. Programmes Offered	Eligible Qualifications
1.	M.E. Applied Electronics	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics 4. Electronics and Instrumentation 5. Instrumentation and Control 6. Instrumentation 7. Biomedical 8. Biomedical Instrumentation 9. Medical Electronics
2.	M.E. Avionics	B.E. / B.Tech. 1. Aeronautical 2. Aerospace 3. Electronics 4. Instrumentation 5. Electrical and Electronics 6. Electronics and Communication 7. Electronics and Instrumentation 8. Instrumentation and Control M.Sc. (Only for Sponsored candidates with minimum of two years experience in an approved organisation) 9. Physics 10. Electronics 11. Computer Science
3.	M.E Biomedical Engineering	B.E. / B.Tech. (All branches) M.Sc. (Medical Physics)
4.	M.E. Biometrics and Cyber Security	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics and Instrumentation 4. Instrumentation and Control 5. Computer Science and Engg. 6. Electronics 7. Instrumentation 8. Information Technology 9. Software Engineering
5.	M.E. Communication Engineering	B.E. / B.Tech. 1. Electronics and Communication 2. Electronics 3. Electrical and Electronics

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
6.	M.E. Communication Systems	B.E. / B.Tech. 1. Electronics and Communication 2. Electronics
7.	M.E Communication and Networking	B.E/ B.Tech. 1. Electronics 2. Electronics and Communication 3. Computer Science and Engg. 4. Information Technology 5. Software Engineering
8.	M.E. Computer Science and Engineering	B.E. / B.Tech. 1. Electronics and Communication 2. Information Technology 3. Computer Science and Engg. 4. Software Engineering M.Sc. (5 years integrated) 5. Information Technology 6. Computer Science 7. Software Engineering B.Sc. (3 years) in Information Technology / Computer Science and M.Sc. (2 years) in Information Technology / Computer Science M.C.A (10+2+3+3) years Pattern M.C.A# Lateral Entry (2 Years) after 10+2+3 Years degree in B.C.A or B.Sc. (Information Technology / Computer Science) # Subject to approval of State Government.
9.	M.E. Computer Science and Engineering (with Specialisation in Networks)	B.E. / B.Tech. 1. Electronics and Communication 2. Computer Science and Engg. 3. Information Technology 4. Electronics 5. Software Engineering
10.	M.E. Digital Signal processing	B.E. / B.Tech. 1. Electronics and Communication 2. Electronics 3. Computer Science and Engg. 4. Information Technology 5. Software Engineering
11.	M.E. Electronics and Communication Engineering	B.E. / B.Tech. 1. Electronics and Communication 2. Electronics

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
12.	M.Tech. Information Technology	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Information Technology 4. Computer Science and Engg. 5. Electronics 6. Computer Hardware and Software 7. Software Engineering
13.	M.Tech. Laser & Electro Optical Engineering	B.E. / B.Tech. 1. Electronics and Communication 2. Electrical and Electronics 3. Electronics 4. Electronics and Instrumentation 5. Instrumentation and Control 6. Instrumentation M.Sc. 7. Electronics 8. Physics 9. Material Science
14.	M.E. Medical Electronics	B.E/ B.Tech. 1. Electronics and Communication 2. Electronics 3. Instrumentation and Control 4. Electronics and Instrumentation 5. Instrumentation 6. Biomedical 7. Biomedical Instrumentation 8. Medical Electronics
15.	M.E. Multimedia Technology	B.E. / B.Tech. 1. Electronics and Communication 2. Information Technology 3. Computer Science and Engg. 4. Software Engineering
16.	M.E. Mobile and Pervasive Computing	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Electronics 4. Information Technology 5. Computer Science and Engg. 6. Instrumentation and Control 7. Electronics and Instrumentation 8. Instrumentation 9. Software Engineering M.Sc. (5 years integrated) 10. Computer Science 11. Information Technology 12. Software Engineering B.Sc. (3 years) in Information Technology / Computer Science and M.Sc. (2 years) in Information Technology / Computer Science 13. Computer Science 14. Information Technology M.C.A (10+2+3+3) years Pattern

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
17.	M.E. Optical Communication	B.E. / B.Tech. 1. Electronics and Communication 2. Electronics
18.	M.E. Software Engineering	B.E. / B.Tech. 1. Computer Science 2. Information Technology 3. Electronics and Communication 4. Software Engineering M.Sc. (5 years integrated) 5. Information Technology 6. Computer Science 7. Software Engineering B.Sc. (3 years) in Information Technology / Computer Science and M.Sc. (2 years) in Information Technology / Computer Science M.C.A (10+2+3+3) years Pattern. M.C.A# Lateral Entry (2 Years) after 10+2+3 Years degree in B.C.A or B.Sc. (Information Technology / Computer Science). # Subject to approval of State Government.
19.	M.E. Systems Engineering and Operations Research	B.E. / B.Tech. 1. Computer Science and Engg. 2. Information Technology 3. Electronics and Communication 4. Software Engineering M.Sc. 5. Mathematics 6. Statistics M.Sc. (5 years integrated) 7. Information Technology 8. Computer Science 9. Software Engineering B.Sc. (3 years) in Information Technology / Computer Science and M.Sc. (2 years) in Information Technology / Computer Science M.C.A (10+2+3+3) years Pattern. M.C.A# Lateral Entry (2 Years) after 10+2+3 Years degree in B.C.A or B.Sc. (Information Technology / Computer Science). # Subject to approval of State Government.
20.	M.E. Space Science and Engineering	B.E. / B.Tech. 1. Aeronautical 2. Mechanical 3. Aerospace 4. Electrical and Electronics 5. Electronics and Communication 6. Electronics and Instrumentation 7. M.Sc. (Physics)

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
21.	M.Tech. Satellite Technology	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Information Technology 4. Computer Science and Engg. 5. Electronics 6. Software Engineering
22.	M.E. VLSI Design	B.E. / B.Tech. 1. Electronics and Communication 2. Electrical and Electronics 3. Electronics 4. Instrumentation 5. Electronics and Instrumentation 6. Instrumentation and Control 7. Computer Science and Engg. 8. Information Technology 9. Software Engineering
23.	M.E. Wireless Communication	B.E. / B.Tech. 1. Electronics and Communication 2. Tele Communication 3. Electronics 4. Computer Science and Engg. 5. Information Technology 6. Electrical and Electronics 7. Electronics and Instrumentation 8. Software Engineering
24.	M.E. Wireless Technologies	B.E. / B.Tech. 1. Electronics and Communication 2. Tele-communication 3. Electronics 4. Computer Science and Engg. 5. Information Technology 6. Software Engineering
25.	M.Tech. Web and Mobile Technology	B.E. / B.Tech. 1. Electrical and Electronics 2. Electronics and Communication 3. Information Technology 4. Computer Science and Engg. 5. Electronics 6. Software Engineering

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

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
5.	M.Tech. Ceramic Technology	B.E. / B.Tech. 1. Chemical 2. Ceramic Engg. / Tech. 3. Metallurgy 4. Petroleum Engg. / Tech. 5. Petrochemicals Engg. / Tech. 6. Petroleum Refining & Petrochemicals 7. Ceramic & Cement Technology 8. Chemical and Electrochemical 9. Material Science and Engg. 10. Mechanical 11. Electronics and Communication 12. Industrial Bio-Tech. M.Sc. 13. Physics 14. Applied Physics 15. Chemistry 16. Applied Chemistry 17. Material Science
6.	M.Tech. Environmental Science and Technology	B.E. / B.Tech. 1. Civil 2. Geo-Informatics 3. Chemical 4. Industrial Bio-Tech. 5. Bio – Technology 6. Petroleum Engg. / Tech 7. Petrochemicals 8. Chemical & Electro Chemical 9. Petroleum Refining & Petro Chemicals 10. B.Tech.(Energy and Environmental Engineering) of Tamilnadu Agricultural University, Coimbatore. M.Sc 11. Applied Chemistry 12. Environmental Chemistry 13. Bio-Technology
7.	M.Tech. Electro-Chemical Engineering	B.E. / B.Tech. 1. Chemical 2. Chemical and Electrochemical 3. Petroleum Engg. / Tech. 4. Petrochemicals 5. Petroleum Refining & Petro Chemicals 6. M.Sc. (Applied Chemistry)
8.	M.Tech. Food Technology	B.E. / B.Tech. 1. Food Technology 2. Bio-Technology 3. Pharmaceutical 4. Chemical 5. Mechanical 6. Agricultural 7. Dairy Technology 8. Chemical and Electrochemical 9. Industrial Bio-Technology M.Sc. 10. Food Science & Nutrition 11. Biotechnology 12. Biochemistry 13. Microbiology 14. Horticulture 15. Fisheries Science

Sl. No.	P.G. Programmes Offered	Eligible Qualifications
9.	M.Tech. Footwear Science and Engineering	B.E. / B.Tech. 1. Leather 2. Mechanical 3. Industrial 4. Production
10.	M.Tech. Industrial Safety and Hazard Management	B.E. / B.Tech. 1. Chemical 2. Leather 3. Textile 4. Apparel 5. Ceramic 6. Bio-Technology 7. Environmental Technology 8. Rubber and Plastics 9. Polymer 10. Food Technology 11. Pharmaceutical 12. Petroleum Refining and Petro Chemical 13. Nano Science and Tech. 14. Petroleum Engg. and Tech. 15. Mechanical 16. Industrial 17. Material Science 18. Manufacturing 19. Production 20. Civil 21. Electrical 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 2. Ceramic 3. Engineering Physics 4. Bio-Technology 5. Industrial Bio-Technology 6. Chemical 7. Biomedical 8. Agricultural Bio-Technology 9. Bio-Informatics 10. Electrical and Electronics 11. Electronics and Communication 12. Chemical and Electrochemical M.Sc. (with Mathematics as one of the subjects at B.Sc. Level) 13. Physics 14. Material Science 15. Chemistry 16. Applied Chemistry 17. Bio Chemistry 18. Bio-Technology 19. B.Pharm.
13.	M.Tech. Petroleum Refining and Petro Chemicals	B.E. / B.Tech. 1. Chemical 2. Petroleum Refining & Petro Chemical 3. Petroleum Engg. / Tech. 4. Chemical and Electrochemical 5. M.Sc. (Petroleum Technology)

Sl. No.	P.G. Programmes Offered	Eligible Qualification	
14.	M.Tech. Plastic Technology	B.E. / B.Tech. 1. Mechanical 2. Chemical 3. Production 4. Polymer 5. Petroleum Engg. / Tech. 6. Petro-Chemicals 7. Petroleum Refining 8. Chemical and Electrochemical 9. Rubber and Plastic Tech. 10. Textile Engg. / Tech. 11. Plastics Technology M.Sc. 12. Polymer Science 13. Chemistry with polymer specialisation 14. Applied Chemistry	
15.	M.Tech. Polymer Science and Engineering	B.E / B.Tech. 1. Polymer 2. Chemical 3. Plastic 4. Textile 5. Rubber and Plastic 6. Chemical and Electrochemical	M.Sc. 7. Polymer Science 8. Material Science 9. Applied Chemistry 10. Chemistry
16.	M.Tech. Rubber Tech.	B.E. / B.Tech. 1. Rubber and/or Plastic Tech. 2. Polymer 3. Mechanical 4. Chemical 5. Material Science and Engg. 6. Automobile 7. Production 8. Chemical and Electrochemical	M.Sc. 9. Chemistry 10. Applied Chemistry 11. Polymer Chemistry 12. Materials Science
17.	M.Tech. Textile Technology	B.E. / B.Tech. 1. Textile Technology 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 M.Sc. 4. Applied Chemistry 5. Textile Chemistry 6. Chemistry	
19.	M.Tech. Technology Management	B.E. / B.Tech. (All Branches)	

VI. FACULTY OF ARCHITECTURE & PLANNING		
Sl. No.	P.G. Programmes Offered	Eligible Qualification
1.	M.Arch	B.Arch.
2.	M.Arch Digital Architecture	B.Arch.
3.	M.Arch. Environmental Architecture	B.Arch. or equivalent
4.	M.Arch Landscape Architecture	B.Arch.
5.	M.Arch. Real Estate Development	1. B.Arch. 2. B.E. (Civil Engineering) Subject to the condition that they will not be eligible for registration as 'Architects' under the Architects Act 1972 with the Council of Architecture.
6.	M.Plan.	1. B.Plan. 2. B.Arch. 3. B.E (Civil) M.A. / M.Sc. 4. Geography 5. Economics 6. Sociology 7. Social Work with Community development specialisation and Rural Development
<u>Note:</u> Admission shall be offered only to the candidates who possess the qualification prescribed above against each programme.		