

**MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY GORAKHPUR**

| Sr. No. | Test Paper Code | Programme (Subject)  | Degree  | Eligibility   |
|---------|-----------------|--|---------|---|
| 1       | COQP12          | Business Administration  | MBA     | The candidate should have passed the recognized bachelor's degree of minimum three years duration from any University of India as recognized by UGC with at least 50% marks (45% in case of candidates belonging to SC/ST category) in the qualifying examination.  |
| 2       | SCQP09          | Computer Application   | MCA     | The candidate should have passed BCA/ bachelor's degree in computer science engineering or equivalent degree OR passed B.Sc./ B.Com./ B.A. with minimum passing mark in Mathematics at 10+2 Level or at Graduation Level AND obtained minimum 50% marks (45% in case of candidates belonging to SC/ST category) in the qualifying examination   |
| 3       | SCQP08          | Chemistry  | M.Sc.   | The candidate should have passed the recognized Bachelor's degree in science stream of minimum three years duration from any University of India as recognized by UGC. The candidates must have passed qualifying examination with Chemistry as a subject for all the three years and obtained minimum 50% marks (45% in case of candidates belonging to SC/ST/PwD category) in the qualifying examination  |
| 4       | SCQP24          | Physics  | M.Sc.   | The candidate should have passed the recognized Bachelor's degree in science stream of minimum three years duration from any University of India as recognized by UGC. The candidates must have passed qualifying examination with Physics as a subject for all the three years and with mathematics as another subject for at least two years and obtained minimum 50%marks (45% in case of candidates belonging to SC/ST/PwD category) in the qualifying examination.   |
| 5       | SCQP19          | Mathematics  | M.Sc.   | For M.Sc.: The candidate should have passed the recognized Bachelor's degree in science stream of minimum three years duration from any University of India as recognized by UGC. The candidates must have passed qualifying examination with Mathematics as a subject for all the three years and obtained minimum 50% marks (45% in case of candidates belonging to SC/ST/PwD category) in the qualifying examination. OR<br><b>For B.Tech (Lateral): Passed three years B.Sc. degree from any recognized University of India as defined by UGC with at least 60% marks (55% in case of candidates belonging to SC/ST category) and having passed 10+2 exam with Mathematics as a subject</b> |
| 6       | MTQP02          | Civil Engineering (Specilization:Environmental Engineering)                | M. Tech | B.E./B.Tech. or equivalent Engineering degree in Civil/ Environmental/ Chemical/ Structural/ Agricultural/ Construction Technology/ Construction Technology and Management with at least 50% marks (45% marks in case of candidates belonging to SC/ST). The decision of the University shall be final to decide equivalency of branches/ degree.   |
| 7       | MTQP02          | Civil Engineering (Specilization:Seismic Design and Earthquake Engineering | M. Tech | B.E./B.Tech. or equivalent Engineering degree in Civil/ Structural/ Construction Technology/ Construction Technology and Management with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree.   |

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| 8       | MTQP02          | Civil Engineering (Specilization:Structural Engineering)                       | M. Tech | B.E./B.Tech. or equivalent Engineering degree in Civil/ Structural/ Construction Technology/ Construction Technology and Management with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree.  |
| 9       | MTQP04          | Computer Science & Engineering   | M. Tech | B.E./B.Tech. or equivalent Engineering degree in Computer Science/Computer Sc. and Engineering/Computer Engineering/Information Technology/Software Engineering and other relevant branches or M.Sc degree in Computer Science/IT or MCA with with at least 50% marks (45% marks in case of candidates belonging to SC/ST) The decision of the University shall be final to decide equivalency of branches/ degree.  |
| 10      | MTQP04          | Information Technology   | M. Tech | B.E./B.Tech. or equivalent Engineering degree in Information Technology/Computer Science/Computer Sc. and Engineering/Computer Engineering/Software Engineering and other relevant branches or M.Sc degree in Computer Science/IT or MCA with with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree.  |
| 11      | MTQP10          | Electrical Engineering (Specilization:Power Electronics and Drives)            | M. Tech | B.E./B.Tech. or equivalent Engineering degree in either Electrical Engineering (EE) or Electrical and Electronics Engineering (EN) with with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree.  |
| 12      | MTQP10          | Electrical Engineering (Specilization:Control and Instrumentation)             | M. Tech | B.E./B.Tech. or equivalent Engineering /Technology in Electrical Engineering, Electrical and Electronics Engineering, Instrumentation and Control Engineering, and Instrumentation Engineering with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree.   |
| 13      | MTQP05          | Electronics and Communication Engineering (Specilization:VLSI)                 | M. Tech | B.E. / B.Tech. /AMIE or equivalent, Electronics & Communication Engineering. (ECE,) Electronics & Telecommunication Engineering (ET), Instrumentation Engineering (IN), Electrical & Electronics Engineering (EN), Electronics & Instrumentation (EI), Electrical Engineering (EE), Biomedical Engineering (BM), Computer Science and Engineering (CSE), Information Technology (IT), Engineering Physics (EP), Energy Engineering (EN) (ii). M.Sc. or equivalent in Electronics/ Electronic Sciences (EL)with with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree. |
| 14      | MTQP05          | Electronics and Communication Engineering(Specilization :Communication System) | M. Tech | B.E. / B.Tech. /AMIE or equivalent, Electronics & Communication Engineering. (ECE,) Electronics & Telecommunication Engineering (ET), Instrumentation Engineering (IN), Electrical & Electronics Engineering (EN), Electronics & Instrumentation (EI), Electrical Engineering (EE), Biomedical Engineering (BM), Computer Science and Engineering (CSE), Information Technology (IT), Engineering Physics (EP), Energy Engineering (EN) (ii). M.Sc. or equivalent in Electronics/ Electronic Sciences (EL)with with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree. |

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| 15      | MTQP07          | Mechanical Engineering (Specilization: Energy Technology and Management)        | M. Tech   | B.E./B.Tech. or equivalent Engineering degree in Mechanical / Production / Industrial /Energy /Chemical /Automobile/ Aerospace Engineering /Space Engineering and Rocketry with with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree.   |
| 16      | MTQP07          | Mechanical Engineering (Specilization: CAD/CAM Robotics)                        | M. Tech   | B.E./B.Tech. or equivalent. Engineering degree in Mechanical / Production / Industrial / Manufacturing / Automobile / Aerospace Engineering/Aeronautical Engineering with with at least 50% marks (45% marks in case of candidates belonging to SC/ST) . The decision of the University shall be final to decide equivalency of branches/ degree.   |
| 17      | MTQP01          | Chemical Engineering  | M. Tech   | B.E./B.Tech. or equivalent. Engineering degree in Chemical/Petrochemical/ Environment/Leather/Paint/Plastic/ Material/Metallurgy/ Procution/Civil/ Paper/Biochemical/Biotechnology/ surface coating etc. with at least 50% marks (45% marks in case of candidates belonging to SC/ST) OR M.Sc in Chemistry, Environmental , Material and Physics with at least 50% marks (45% marks in case of candidates belonging to SC/ST) with B.Sc in appropriate branch of Science  |
| 18      | MTQP05          | Electronics and Communication Engineering (Specialization: Avionics)            | M. Tech   | B.E. / B.Tech. /AMIE or equivalent, Electronics & Communication Engineering. (ECE,) Electronics & Telecommunication Engineering (ET), Instrumentation Engineering (IN), Electrical & Electronics Engineering (EN), Electronics & Instrumentation (EI), Electrical Engineering(EE), Biomedical Engineering (BM), Computer Science and Engineering (CSE), Information Technology (IT), Engineering Physics (EP), Energy Engineering (EN), Mechanical/Automobile/ Aerospace Engineering/SpaceEngineering and Rocketry. (ii). M.Sc. or equivalent in Electronics/ Electronic Sciences (EL)with with at least 50% marks (45% marks in case of candidates belonging to SC/ST). The decision of the University shall be final to decide equivalency of branches/ degree. |
| 19      | SCQP23          | Pharmaceutical Science and Technology (Specilization: Pharmaceutical Chemistry) | M. Pharm. | B. Pharm. from pharmacy council of India (PCI) approved institute with at least 55% marks (50% marks in case of candidates belonging to SC/ST)  |
| 20      | SCQP23          | Pharmaceutical Science and Technology (Specilization: Pharmaceutics)            | M. Pharm. | B. Pharm. from pharmacy council of India (PCI) approved institute with at least 55% marks (50% marks in case of candidates belonging to SC/ST)  |