MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly known as West Bengal University of Technology)
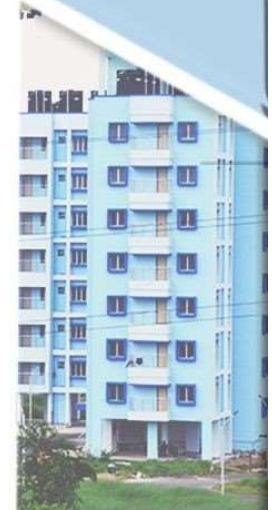
PGET
Brochure
2023

website: **makautwb.ac.in**

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Main Campus -
NH-12 ,(Old NH-34) Simhat ,
Haringhata, Nadia,
Pin- 741249, West Bengal

Introduction

PGET Committee as constituted by the Maulana Abul Kalam Azad University of Technology, West Bengal, is the sole authority to conduct the examination and declare the results. Applications are invited from eligible Indian citizens FOR ADMISSION TO POST GRADUATE COURSES IN ENGINEERING & TECHNOLOGY AND PHARMACY IN MAKAUT, WB (IN HOUSE) AND COLLEGES AFFILIATED TO MAKAUT,WB. Admission will be through an entrance test (PGET-2023) in relevant subjects for all candidates excluding the GATE/GPAT qualified candidates.

About PGET 2023

Important Dates Related to PGET 2023	
Online Application opens	30th May, 2023
Last Date for Submission of Online Application	19th June, 2023
Availability of Admit Card on the Website for printing	Will be notified later
Date of Online Examination	25th June, 2023
Announcement of Results in website	Will be notified later

The duly filled application form and submitted on-line, is to be downloaded and printed and kept for future reference along with Testimonials.

Candidates should not submit any hard copy of the application.

Examination Related Information

Eligibility

An Indian citizen with a relevant AICTE approved Bachelor's Degree in Engineering/Technology/Pharmacy/Architecture/MCA or appearing in the final year examination of such programmes. M.Sc. or final year M.Sc. Candidates in appropriate branches are also eligible. Degrees acquired through any distance education programme are also eligible.

* Reservation for SC/ST/OBC-A/OBC-B/PWD will be as per the state government rules.
* Decision of the PGET-2023Committee will be final in case of any dispute regarding the whole admission process

Mode of Examination

The Post Graduate Entrance Test (PGET) will consist of a single paper in the computer-based test (CBT). It will be of 60/90 minutes duration. All candidates must appear in the entrance test.

The number of seats is subject to change as per the extension of approval of the existing courses, increase in the number of intakes in the existing courses and approval of new courses granted by AICTE for session 2023-24.

Sponsored seats are available at Kalyani Government Engineering College and NITTTR.

All candidates must appear in the entrance test of relevant subject.

Course Name	Eligibility	
Electronics & Communication Engineering: M.Tech. (VLSI Design & Embedded Technology) M.Tech (Embedded Technology) M.Tech.	B.E./ B.Tech. in ECE /AEIE I Control & Instrumentation Engg or M.Sc. In Electronics /Physics (with Electronics special) or - equivalent* to B.E./B.Tech	
(Electronics & Communication) M.Tech. (Mobile Communication Engg) M.Tech. (Electronics & Communication Engg) M.Tech. (Telecommunication Engg) M.Tech. (VLSI Technology) M.Tech(Modern Communication Engineering)		
M.Tech. in Information Technology	A . Bachelor's degree (minimum duration: 4 years) in Engineering/ Technology/ Equivalent from recognized institutions approved by AICTE/UGC/Government* b. Master's degree in Science/ Technology/ Equivalent from institutions approved by UGC/AICTE/Government* c. Candidates yet to appear or have appeared in the final examination for the qualifying degree specified in [(a) or (b)] and whose results are likely to be declared on or before one month from the date of the advertisement. * If the degree is issued by a university in countries other than India, the degree must be recognized by the Association of Indian Universities (AIU)/ Commonwealth Universities/ International Association of Universities (IAU)/Any Agency of Government of India as equivalent to the corresponding Indian Degrees/Certificates. Additional requirements of GRE/ TOEFL may be required.	

M.Tech. in Data Science	A . Bachelor's degree (minimum duration: 4 years) in Engineering/ Technology/ Equivalent from recognized institutions approved by AICTE/UGC/Government* b. Master's degree in Science/ Technology/ Equivalent from institutions approved by UGC/AICTE/Government* c. Candidates yet to appear or have appeared in the final examination for the qualifying degree specified in [(a) or (b)] and whose results are likely to be declared on or before one month from the date of the advertisement. * If the degree is issued by a university in countries other than India, the degree must be recognized by the Association of Indian Universities (AIU)/ Commonwealth Universities/ International Association of Universities (IAU)/Any Agency of Government of India as equivalent to the corresponding Indian Degrees/Certificates. Additional requirements of GRE/ TOEFL may be required.	
M.Tech. in Internet of Things	A . Bachelor's degree (minimum duration: 4 years) in Engineering/ Technology/ Equivalent from recognized institutions approved by AICTE/UGC/Government* b. Master's degree in Science/ Technology/ Equivalent from institutions approved by UGC/AICTE/Government* c. Candidates yet to appear or have appeared in the final examination for the qualifying degree specified in [(a) or (b)] and whose results are likely to be declared on or before one month from the date of the advertisement. * If the degree is issued by a university in countries other than India, the degree must be recognized by the Association of Indian Universities (AIU)/ Commonwealth Universities/	

	International Association of Universities (IAU)/Any Agency of Government of India as equivalent to the corresponding Indian Degrees/Certificates. Additional requirements of GRE/ TOEFL may be required.	
M.Tech. in Information Security	A . Bachelor's degree (minimum duration: 4 years) in Engineering/ Technology/ Equivalent from recognized institutions approved by AICTE/UGC/Government* b. Master's degree in Science/ Technology/ Equivalent from institutions approved by UGC/AICTE/Government* c. Candidates yet to appear or have appeared in the final examination for the qualifying degree specified in [(a) or (b)] and whose results are likely to be declared on or before one month from the date of the advertisement. * If the degree is issued by a university in countries other than India, the degree must be recognized by the Association of Indian Universities (AIU)/ Commonwealth Universities/ International Association of Universities (IAU)/Any Agency of Government of India as equivalent to the corresponding Indian Degrees/Certificates. Additional requirements of GRE/ TOEFL may be required.	
M.Tech. in Artificial Intelligence	A . Bachelor's degree (minimum duration: 4 years) in Engineering/ Technology/ Equivalent from recognized institutions approved by AICTE/UGC/Government* b. Master's degree in Science/ Technology/ Equivalent from institutions approved by UGC/AICTE/Government* c. Candidates yet to appear or have appeared in the final examination for the qualifying degree specified in [(a) or (b)] and whose results are likely to be declared on or before one month from the date of the advertisement.	

	* If the degree is issued by a university in countries other than India, the degree must be recognized by the Association of Indian Universities (AIU)/ Commonwealth Universities/ International Association of Universities (IAU)/Any Agency of Government of India as equivalent to the corresponding Indian Degrees/Certificates. Additional requirements of GRE/ TOEFL may be required.	
M.Tech. In Microelectronics & VLSI Technology	An Indian citizen with a relevant AICTE approved Bachelor's Degree in Engineering/Technology in ECE /AEIE / Control& Instrumentation Engg. or appearing in the final year examination of such programme or equivalent. Equivalence means the candidate should be an Associate Member of a Professional of Engineers that are recognized by the Govt. of India for the purpose of admission to higher studies in Engineering. M.Sc. or final year M.Sc. Candidates in Electronics /Physics (with Electronics special) branches are also eligible. However, degrees acquired through any distance education programme are not eligible	

Computer Science (CSE) & IT Related: M.Tech. in Computer Science & Engg M.Tech. in Computer System Technology M.Tech. in Computer Science and Business System	B.E./B.Tech. in CSE/IT or M.Sc. in Computer Science/Computer Applications/Mathematics (with & Computer Science Specialisation), - MCA (with BCA or B.Sc. with Mathematics compulsory and any of the others from Statistics, Physics, Electronics or Computer Science)	
Computer Science (CSE) &IT Related: M.Tech. (Multimedia & Software Systems)	B.E./B.Tech in CSE/IT or MCA (With BCA or B.Sc. with Mathematics compulsory and any & of the others from Statistics, Physics, Electronics or Computer Science)	
M.Tech. Ceramic Technology	B.E./B.Tech in Ceramic Engg /Tech or Metallurgy or Chemical Engg/Tech Or Material Science/ Polymer Science/Tech or A.I.I./ Ceramic or M.Sc. In Pure Physics/Applied Physics/ Chemistry/ Material Science.	
M.Tech. in Software Engineering	. For software Engineering: M.Sc. (Mathematics) and MCA candidates may also apply provided they have a science background, i.e., Science in HS level and passed B.Sc. with Physics, Mathematics (compulsory) and Computer Science, Electronics or Chemistry. ii) Candidates with valid GATE score will be given proportionate weightage of the GATE score. iii) Candidates who have appeared / due to appear at the qualifying examinations (BE / B.Tech. / M.Sc. / AMIE Sec A. & B. / AMIIM / AMIETE etc or equivalent) may also apply. Such candidates, if selected, will be admitted if they submit valid proof of their passing the qualifying examination with required percentage of marks at the time of admission.) iv) Admission test will be through written test followed by an interview to test the aptitude and analytical abilities, computaional skills, fundamental in relevant basic	

	subjects. The syllabus for a written test will be as per GATE sullabus for CSE & IT for 1,2 and 4; and CSE & Electronics for 3. • Candidates have to pass their graduation of respective relevant stream with 55% average marks. • Other than this candidates have to qualify in national level entrance exams like WBUT/ PGET/ GATE.	
M.Tech. (BioTechnology)	B.Tech/B.E.(Biotechnology, Biochemical engineering, Biomedical engineering, Industrial biotechnology, Pharmaceutical technology, Chemical Technology, Food engineering) or equivalent/B.Pharm./M.Sc. (Biotechnology, Biochemistry, Zoology, Microbiology, Genetics, Life sciences, Bioengineering). With minimum 60% marks or equivalent CGPA (under grading system) from a recognized university.	
M.Tech in Embedded Systems and VLSI Design	An Indian citizen with a relevant AICTE approved Bachelor's Degree in Engineering /Technology/ Pharmacy/ Architecture/MCA or appearing in the final year examination of such programmes or equivalent. Equivalence means the candidate should be an Associate Member of a Professional of Engineers that are recognized by the Govt. of India for the purpose of admission to higher studies in Engineering. M.Sc. or final year M.Sc. Candidates in appropriate branches are also eligible	

M.Pharm (Pharmaceutical Chemistry) M.Pharm (Pharmacology) M.Pharm (Pharmaceutics) M.Pharm (Quality Assurance & Pharm Regulatory Affairs) M.Pharm (Pharma Analysis & Qual. Assur.) M.Pharm (Pharmacognosy) M.Pharm(Pharmaceutical Biotechnology)	- • The candidate should be a citizen of India. • The candidate should be B. Pharm degree from PCI approved recognized Institute. • Candidates with a PGET-2023 ranking will be preferred for admission. • The admission to candidates in the final year will be provisional, and they need to submit their final mark sheet before the prescribed deadline as fixed by the University. • The reservation for SC/ST/OBC-A/OBC-B/PwD will be as per the state government rules.	
M.Tech. (Leather Technology)	B.Tech. in Leather Technology Bio-technology or equivalent; or M.Sc.in Chemistry/Bio Chemistry/ Bio-Technology.	
M.Tech. (BioInformatics)	M.Sc and B.Tech in any Biological discipline (Bioinformatics, Biotechnology, Food Sc., Genetics, Molecular Biology, Microbiology, Zoology, Botany, Physiology, Medical Biotechnology, Agriculture, Food and Nutrition), M.Sc. (Physics, Chemistry, Mathematics, Statistics, CSE, IT, Data Science, AI, Machine Learning), B.Tech in Computer Science, Information Technology, Biomedical Engg., Electronics, Data Science, AI, Machine Learning, MCA, B.Pharm	
M.Tech. (Chemical Engineering)	B.E./B.Tech. in Chemical Engg/Tech or equivalent. *	
M.Tech. (Applied Electronics & Instrumentation)	B.E./B.Tech. in ICE/ECE/AEIE /Instrumentation/ EE / EEE /M.Sc in Electronic Sc./ M.Sc. in Instrumentation Science.	
Civil Engineering M.Tech. (Geo Technical Engineering) M.Tech. (Structural Engineering)	B.E./B.Tech. in Civil Engg or equivalent. *	
Electrical Engineering M.Tech. (Power System) M.Tech. (Electrical Device & Power System) M.Tech(Power Electronics and Drives) M.Tech (Electrical Machines and Drives)	B.E./B.Tech. in Electrical Engg or equivalent. *	
M.Tech. (Mechatronics Engineering)	B.E./B.Tech. in EE/ECE/IE/AEIE/ /ICE / ME or equivalent. *	

Mechanical Engineering: M.Tech. (Mechanical Engineering) M.Tech. (Manufacturing Technology) M.Tech. (Heat Power Engineering)	B.E./B.Tech. In ME/Production Engg or equivalent. *	
M.Tech. (Automotive Technology)	B.E./B.Tech. In Automobile Engg/ /ME /Production Engg/ Industrial Engg/ Manufacturing Engg or equivalent. *	
M.Tech. (Food Technology)	B.E./B.Tech. In Food Technology	
Textile Technology M.Tech. (Mechanical Processing in Textile) M.Tech. (Chemical Processing in Textile) M.Tech. (Textile Engineering)	B.E./B.Tech. In Textile Technology	
M.Tech. (Biomedical Instrumentation)	B.E./B.Tech. in ECE/AEIE Biomedical Instrumentation, M.Sc. in Electronics Physics (with Electronics special) or equivalent	
M.Tech. (Industrial Engg & Management)	An AICTE-approved B.E./ B. Tech degree or appearing in the final year examination in any branch of Engineering/Technology with a valid GATE/ Post Graduate Entrance Test (PGET) score conducted by MAKAUT, WB.	
M.Tech. (Production Engineering)	B.E./B.Tech. In ME/Production Engg/Automobile Engg./ Manufacturing Engg./ lndustrial Engg.	
M.Tech.(CONTROL AND INSTRUMENTATION)	B.E./B.Tech. in EE/Instrumentation/ EEE/AIE/Control Engineering	
M.Tech (MATERIAL SCIENCE AND TECHNOLOGY)	B.E/B.Tech in Ceramic, Polymer, Chemical, Electronics, Electrical, Mechanical, Civil and Materials Engineering or Technology or equivalent* or M.Sc in Materials Science/ Physics/Chemistry/ Mathematics or equivalent*	
M.Tech. (Renewable Energy)	B.E / B.Tech in any discipline of Engineering and Technology, M.Sc. in any branch of Science (Except Bio-Science)	

M.Tech (Geo-Informatics)	B.E. /B.Tech (Civil Engineering, CSE, IT, EE, Telecommunication Engineering, Environmental Engineering, Mining Engineering) Candidates with B.E. / B.Tech./ AMIE in Agricultural Engg./ Architecture & Planning are eligible to apply. M.Sc. or equivalent in Geology, Applied Geology/ Geophysics/	
	Applied Geophysics/ Mathematics/ Physics/ Environmental Science are also eligible to apply.	
M.Tech Research	● BE / B Tech or equivalent degree in any discipline or M Sc or equivalent degree in Information Technology, Computer Science & Engineering, Artificial Intelligence, Data Science, Cybersecurity, Geo-informatics, Mathematics, Physics, Electronics, Instrumentation, Computer Science, or Master's in Computer Application. In all cases, a background in Mathematics and Programming is required. ● Candidates working full-time in the industry or sponsored by an industry/R&D organization are also eligible for admission to the program with proper NOC from their employers. ● The candidates working full-time in sponsored/consultancy projects in a reputed organization are eligible to pursue their coursework in MAKAUT through the program of M.Tech by Research, where the research work should be the ongoing project of the respective organization.	
M. Arch Programme in Urban Development (COA approved)	B. Arch or equivalent	

□ **For Affiliated College list please refer to the University official website:**
   https://makautwb.ac.in/page.php?id=194

□ **All the colleges and courses are subject to updation.**