MULANA ABUL KALAMAZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

Information Brochure
Ph.D. Entrance Test-2022

MAULANA ABUL KALAMAZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly̦WesrBengal Universityo f Technology)
Main Campus: NH 12, Haringhata, Post Office-Simhat, Police Station-
Haringhata, Pin -741249CityCampus:BF-142, Sector-I, Salt Lake, Kolkata-
700 064

Applications are invited for admission to the Doctor of Philosophy (Ph. D) program under the University in 42 disciplines as listed below in various emerging areas. The selection will be based on Research Entrance Test (RET) followed by interview.

The applicants who have cleared UGC/CSIR (JRF)/NET/SLET/GATE/research Fellowship or have passed equivalent examinations or passed the M.Phil./M.E/M. Tech./M.D/M. Pharm or equivalent examinations can apply directly for Enrolment interview through separate enrolment link and not required to appear in RET.

PHD DISCIPLINE WITH CODE

SL NO.	DISCIPLINE	CODE
1	Applied Chemistry	ACH
2	Artificial Intelligence	AIN
3	Applied Mathematics	AMT
4	Applied Physics	APH
5	Applied Psychology	APS
6	Business and Data Analytics	BDA
7	Bioinformatics	BIF
8	Biomedical Engineering	BME
9	Biotechnology	BTE
10	Chemical Engineering	CHE
11	Chemistry	CHY
12	Civil Engineering	CIE
13	Ceramic Technology	CRT
14	Computer Science & Engineering	CSE
15	Cyber Security	CYS
16	Data Science	DSC
17	Electronic & Communication Engineering	ECE
18	Electrical Engineering	ELE
19	Environmental Management	ENM
20	Energy Studies	ENS
22	Earth Science	ESC
21	Environmental Science	EVS

23	Forensic Science	FRS
24	Food Technology	FTE
25	Geoinformatics	GIF
26	Hotel and Hospitality Management	HHM
27	Healthcare Technology and Management	HTM
28	Industrial Engineering & Management	IEM
29	Information Technology	ITC
30	Leather Technology	LTE
31	Management Science	MNS
32	Mechanical & Production Engineering	MPE
33	Media Science	MSC
34	Material Science and Engineering	MSE
35	Mathematics	MTH
36	Nano Science and Technology	NST
37	Physics	PHY
38	Pharmaceutical Technology	PTE
39	Robotics and Automation Technology	RAT
40	Statistics	STS
41	Textile Technology	TTE
42	Travel and Tourism Management	TTM

1. Eligibility criteria for admission:

Candidates seeking admission to the Ph.D. program under the university shall possess minimum 55% marks or an equivalent CGPA in the qualifying Masters degree examination like M.Sc/MCA/MBA or equivalent.

Note:

- Candidates belonging to SC/ST/OBC (non-creamy layer)/Differently-Abled categories shall have minimum 45% marks or an equivalent CGPA.
- A relaxation of 5% of marks, from 55% to 50%, may be allowed to the candidates, who obtained their Master's degree priorto19thSeptember, 1991.
- The eligibility marks of 55% (or an equivalent grade in a point scale wherever grading system is followed) and the relaxation of marks to the categories mentioned above are permissible based only on the qualifying marks without including the grace marks.

2. Selection of candidate:

The selection of a candidate shall be on the basis of written Test and Enrolment Interview.

PAYMENT DETAILS INSTRUCTION FOR PH.D. RET APPLICATION

Please submit the Ph.D. RET Application fees of Rs. 500/- (Five Hundred only) to the University Bank account within 31st July, 2022 as –
HDFC Bank
Account Name   : MAKAUT WB
Account Number : 50100310391442
Account Branch : KALYANI – WEST BENGAL
IFSC   : HDFC0000320
Address   : B7/40 & B7/41 SOUTH,
                  CENTRAL AVENUE WEST,
                  CENTRAL PARK, NADIA
                  KALYANI- 741235
                  WEST BENGAL

After payment of application fee you have to apply online at https://phd.makautwb.ac.in/ by creating login id then as per your eligibility for the Entrance Test, Upload one combined file with Highest Qualification Mark Sheet , Certificate, NET or GATE Certificate (if any), Caste Certificate (if any) (FORMAT: Doc / PDF) and Rs 500/- fee payment receipt ((FORMAT: Doc / PDF / Image/ JPEG).

3. Online selection procedure:

The Entrance Test shall consist of 50% of research methodology and 50% subject specific questions. All questions will be Multiple Choice based. The syllabi for the entrance tests would be of Masters level and details can be obtained at the University website. The Entrance test will be conducted online and selected candidates will be interviewed online by the respective Expert Committee members. The results of RET and interview will be notified the University website.

4. Important dates:

a. Date of submission of online application will open from : 24th June 2022

b. Last date of submission of online application: 16th August 2022

c. Entrance exam date-to be announced

d. Enrolment interview date-to be announced

The candidates, who submitted applications last year and this year, will be considered in this round and need not apply again. For any further queries, please contact at- phd.cell@makautwb.ac.in