



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL
(Formerly WEST BENGAL UNIVERSITY OF TECHNOLOGY)
Main Campus: NH 12, Haringhata, Post Office - Simhat, Police Station – Haringhata, Pin - 741249
City Campus: BF-142, Sector -I, Salt Lake, Kolkata -700 064

Advt. No. MAKAUT/REG/VACANCY/11/2021

Dated: September 9, 2021

Applications are invited for appointment to Assistant Professor (on Contract) with the following eligibility criteria as stated below:

Assistant Professor (on Contract) in Mathematics and Statistics respectively in the Department of Applied Science under the School of Natural, Applied and Social Sciences.

Job Description:

The Assistant Professor (on Contract) to take any classes (both theoretical and practical), as assigned by the respective Head of the Department. He / She should also take active participation in development of curriculum, labs, research projects. He / She should also undertake any administrative loads as assigned by the Head of the Department or the University Authority.

Eligibility and Specializations (Essential Qualifications):

- (i) Good academic record as defined by the concerned University with at least 55% marks (or an equivalent grade in a point scale wherever grading system is followed) at the Masters Degree level in a relevant subject.
- (ii) The candidate must have cleared the National Eligibility Test (NET) conducted by the UGC (CSIR) or similar test accredited by the UGC like NET/SLET/SET.

Note-1:

NET/SLET/SET Exemption for the Post of Assistant Professor:

- i. The candidates who have been awarded Ph.D. Degree in the same or in a relevant subject in accordance with the University Grants Commission (Minimum Standards and Procedure for award of Ph.D. Degree) Regulations, 2009 are exempted from qualifying in the Eligibility Test (NET/SLET/SET).
- ii. Candidates registered for Ph.D. programme prior to 11 July, 2009 shall be exempted from qualifying in the Eligibility Test (NET/SLET/SET) as described hereinafter:

The award of Degree to candidates registered for the Ph.D. programme prior to July 11, 2009, shall be governed by the provisions of the then existing Ordinances/ Bye laws/ Regulations of the institutions awarding the Degree in the same or relevant subject shall be exempted from the requirement of NET/SLET/SET, subject to fulfilment of the following conditions:

- a) Ph.D. degree of the candidate awarded in regular mode only;
- b) Evaluation of the Ph.D. thesis by at least two external examiners;
- c) Open Ph.D. viva voce of the candidate had been conducted;

- d) Candidate has published two research papers from his/her Ph.D. work out of which at least one must be in a refereed journal;
- e) Candidate has made at least two presentations in conferences/seminars, based on his/her Ph.D work.
- f) (a) to (e) as above are to be certified by the Vice-Chancellor/Pro-Vice-Chancellor /Dean (Academic Affairs)/Dean (University instructions). M Tech/M S or Integrated M Tech in relevant branch with first class or equivalent in any one of the degrees and good academic record in all preceding degrees in appropriate branch.

Desirable:

- At least 3 years of experience in Industry/Teaching/Research.
- Candidates with qualifications as per extent UGC Regulations are preferred.
- Capability of guiding the projects work / dissertation at PG level.
- Should be well conversed in online teaching practices.
- Well conversed with PYTHON programming language.
- National and International experience.

Note-2: Already employed applicants should apply through proper channel.

Description of Expertise in different posts:

For Mathematics:

- Specialisation in Mathematical Modelling and Computational Mathematical Biology.
- Specialisation in Python, Data Structure, Design and Analysis of Algorithms, Operating System, Data Mining, Computer Network, Database Management System.
- Specialisation in Number Theory, Cryptography and Algebraic Coding Theory.
- Specialisation in Topology and Applied Functional Analysis
- Specialisation in Linear and Abstract Algebra with an orientation to applied fields.

For Statistics:

- Specialisation in Multivariate Data Analysis.
- Specialisation in Machine Learning and its applications, Analytics, Big Data using Python, R and MATLAB, Knowledge of SPSS, Hadoop, SAS.
- Specialisation in Analytics in the field of Marketing/HR/Sports/Education/Journalism.
- Specialisation in Health informatics.
- Specialization in Inferential Statistics

Pay : Fixed monthly salary Rs.57,700/- (fixed)

Age : As per University/State Govt. Rules

DEADLINE FOR SUBMITTING APPLICATION IS 30.09.2021

(Hardcopy of the Application will be accepted within 7 days after submission of online application form till 05:00 pm)

For applying for the above post, please visit website: <https://www.makautwb.ac.in>

FILLING UP / SUBMISSION OF APPLICATION FORM AND OTHER RELATED INSTRUCTIOS:

1. Six copies of applications (print outs after online submission) must be submitted together with recent passport size photographs, addressed to: **The Registrar, Maulana Abul Kalam Azad University of Technology, BF-142, Sector-I, Salt Lake, Kolkata-700064.**
2. Envelope must be properly superscribed with the post applied for as “Application for the post of Assistant Professor (on Contract) in Mathematics/Statistics”
3. One set of self — attested photocopies of all relevant documents must be submitted along with the application.
4. Application forms submitted by the applicants must be properly filled in all respect and all the entries therein must be substantiated by supporting documents without which such applications would be treated as invalid.
5. Appointment will be made purely on contract basis, which may be extended if the performance of the incumbent during the tenure of his/her service period is found to be satisfactory.
6. The appointment will be made subject to sign the ‘Bond of Contact’ in the supplied format on Non-Judicial Stamp Paper in Rs.10/- (preferably) and submit it in original to the Office of the Registrar immediately for taking further course of action otherwise his/her appointment may not be taken into consideration. Performance of such Assistant Professor (on contract) will be reviewed every year by IQAC or as decided by the Competent Authority.
7. Assistant Professor (on contract) to prepare themselves for submitting reports in supplied Formats for (i) Half-Yearly Self Appraisal Report and (ii) Yearly Self Appraisal Report to be submitted to Registrar.
8. The fixed monthly salary (fixed pay) be given to the Assistant Professor (on Contract) subject to the recommendation of the expert committee and approval of the competent authority.
9. The University may verify the antecedents or documents submitted by a candidate at any time including at the time of appointment or during the tenure of his/her service and in case it is detected during the time of recruitment process and also at any point of time after the appointment that the documents submitted by the candidate are fake or the candidate has deliberately misled by submission of fake/forged documents, his/her candidature/service will be forthwith cancelled/terminated without assigning any reason.
10. The prescribed essential qualifications/experience indicated above is bare minimum and mere possession of the same will not entitle the candidates to be called for interview. The university reserves the right to raise the cut-off level of eligibility criteria than those indicated under ‘Essential Qualifications’ for the respective posts. The University will have the right to restrict the candidates to be called for interview to a reasonable number on the basis of qualifications and experience higher than the minimum prescribed for the same.
11. Incumbents to be appointed on final selection to this post are liable to be deputed amongst different locations of the University.
12. Incomplete application will not be entertained.
13. University Authority will not be responsible for any postal delay in case receipt of application by the University or receipt of Interview call letter by the applicant.
14. No TA/DA shall be paid to candidates for attending interview.
15. Only the selected candidate in respect of the aforesaid post will be intimated accordingly.
16. Canvassing in any form will lead to the cancellation of the candidature.
17. The University reserves the right not to fill up the post advertised without assigning any reasons.
18. In case of any dispute the decision of the University will be final.

Important dates:

1. ***Date of Publication of Notice : 9th September, 2021***
2. ***Last date of Receipt of Application : 30th September, 2021***
3. ***Advertisement Notice No. : MAKAUT/REG/VACANCY/11/2021***

Registrar