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/Visiting/Guest Faculty/40(3)/2022   Dated: 22/07/2022

Applications are invited for E**ngagement of Visiting Faculties/Guest Faculties** in the Departments of (i) Applied Mathematics, (ii) Applied Statistics both are under School of Applied Science & Technology and (iii) Life Sciences under School of Biological Science & Technology with the following eligibility criteria as stated below:

(i) **Visiting Faculty in the Department of Applied Mathematics:**

Job Description: The visiting faculty member has to take any classes (both theoretical and practical) as assigned by the respective Head of the Department. She/he should also take active participation in development of curriculum, lab and research projects. She/he should also undertake any administrative loads as assigned by the Head of the Department or the University Authority.

Minimum Eligibility Criteria for visiting faculty in Mathematics:

Good academic record with minimum 55% marks in M Sc (Mathematics/Applied Mathematics)

Desirable: NET/SET/SELT and Ph D (as per UGC regulation).

Candidates with qualifications as per extent UGC Regulations are preferred. Capability of guiding the project work/dissertation at PG level.

Description of Expertise in different posts:

Post 1: Operation Research, Linear Algebra, Topology and Applied Analysis.

Post 2: Specialization in Machine Learning and its applications, Cryptography and Algebraic Coding Theory, Operating System.

(ii) **Visiting Faculty in the Department of Applied Statistics:**

Eligibility and specializations (essential qualifications):

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.

OR

M Tech/MS 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.

Specializations should be at least either of the alternatives:

a) Bio Statistics, Inferential Statistics, Machine Learning
b) Advanced Analytics/Business Analytics, Big Data Analysis
c) Object oriented program, Design and Analysis of Algorithms
d) Python, SAS, Hadoop.
 Desirable: At least three years' experience in Industry/Teaching/Research Activities.

(iii) **Guest Faculty in the Department of Life Sciences:**

Duty of the Guest Faculties:

1) Taking Theory Classes on: Biochemistry, Plant Molecular Biology and some specialized subjects of Microbiology (Environmental, Agricultural, Industrial).

2) Taking Practical Classes on: Biochemistry, Microbiology, Plant Molecular Biology.

Required Qualification:

M Sc/M Tech in any branch of Life Science with Ph D from a recognised University

Desirable: Specialization in Biochemistry, Plant Science, Botany, Microbiology, Molecular Biology or allied subjects.

HOW TO APPLY: Your application must refer to this advertisement. Completed applications along with all supporting documents are to be sent via e-mail registrar.haringhata@gmail.com addressed to "The Registrar, Maulana Abul Kalam Azad University of Technology, Haringhata, P.O.-Simhat, Pin – 741249, Dist. Nadia" with the following subject line **"Application for Engagement of Visiting/Guest Faculty in ....".**

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

Important dates:

1. **Date of Publication of Notice: 22/07/2022**
2. **Last date of submitting Application: 10/08/2022**
3. **Advertisement Notice No. : MAKAUT/REG/ Visiting/Guest Faculty/40(3)/2022**

Registrar
MAKAUT, WB