



MAULANAABULKALAMAZADUNIVERSITYOFTECHNOLOGY, WESTBENGAL
(Formerly WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Main Campus: NH12, Haringhata, P.O.-Simhat, Police Station-Haringhata, Nadia-741249

City Campus: BF-142, Sector -I, Salt Lake, Kolkata -700 064

Advt.No.MAKAUT/RE/ProjectAssociate-I/2025/24

Dated: 10/09/2025

Applications are invited from highly motivated candidates for the position of **Project Associate-I** in the Department of Bioinformatics, Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT, WB) for a DBT- funded project entitled **"Investigation of the Structural, Dynamical, and Biochemical Mechanism in Human Guanosine Monophosphate Reductase (hGMPR) Enzyme: A Study towards the Design of Anticancer Agent"** (BT/PR44800/BID/7/1006/2021).

Principal Investigator: Dr. Hridoy Ranjan Bairagya (Department of Bioinformatics)

Co-Principal Investigator: Dr. Jaya Bandyopadhyay (Department of Biotechnology)

Duration of the Project: 1 year which can be extended depending on the performance of the candidate and availability of fund?

Number of position: One

Essential qualification: M.Tech in Bioinformatics / Biotechnology or M.Sc. in any branch of Life Science or M.Sc. in Chemistry (specialization Computational Chemistry or Physical chemistry) or M.Sc. in Biophysics. PG degree with a minimum of 55% marks.

Desirable qualification: Sound knowledge in Linux OS. Hands on research experience in Structural Bioinformatics, Bio-molecular simulations, QM/MM, MD simulations, replica exchange MD simulations, and pH based MD simulation.

Age limit: As per DBT guideline.

Monthly Emoluments: Project Associate-I: Consolidated of Rs. 25,000/ + @ 8% HRA (if applicable).

The shortlisting will be based on qualifications/experience depending on the number of applications received. Appointment will be purely on temporary basis and co-terminus with the project.

How to apply: Eligible candidates may apply with their CV (details of qualifications, marks, age, email, mobile number, experience, publications, etc.) along with copies of supporting certificates/document in a single PDF by E-mail TO: hridoy.bairagya@makautwb.ac.in and CC jaya.bandyopadhyay@makautwb.ac.in within October, 2025.

The date and time of interview will be informed by email only to eligible and shortlisted candidates after initial screening. The interview will be conducted via an offline (in-person) at MAKAUT, Haringhata campus. . Decision of selection committee will be final.

DEADLINE FOR SUBMITTING THE APPLICATION IS: 15/10/2025

****No TA/DA will be provided for attending the interview.**

Rahim
15/09/25
Registrar
MAKAUT, WB