



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

Advt. No. MAKAUT/REG/Project Associate-DST-SERB/58/2022

Dated: 20/12/2022

Applications are invited from highly motivated and bright candidates for the position of Project Associate-I for a DST-SERB funded project entitled “Low-Frequency Hydro-Mechanics Triggered Piezocatalytic Activity of Transition Metal Dichalcogenides for Sustainable Removal of Cr(VI)” under the supervision of Dr. Subhajit Saha, Department of Renewable Energy Engineering, Maulana Abul Kalam Azad University of Technology, West Bengal.

Number of position: One

Job description: Synthesis and characterization of nanostructured materials especially transition metal based dichalcogenides, catalytic experiments and performance analysis, prototype piezocatalytic filter design.

Essential Qualification: M. Sc. in Physics/Applied Physics/Chemistry/ Applied Chemistry/Materials Science or equivalent having minimum 55% marks.

Age limit: 35 years.

Monthly Emoluments:

- (i) Rs. 31,000/- + HRA (as applicable) for candidates having NET JRF/LS/GATE.
- (ii) Rs. 25,000/- + HRA (as applicable) for others who do not fall under category (i) above.

Project duration: Initially one year and may be extended for another one year or completion of the project whichever earlier depending upon satisfactory performance and availability of funds.

How to apply: Eligible candidates may apply with their CV and a letter of motivation to Dr. Subhajit Saha by email: subhajit.saha@makautwb.ac.in. Only shortlisted candidates will be intimated for interview through e-mail after initial screening. Candidate selected for this position can also apply for the regular Ph.D. program of MAKAUT, WB provided he/she satisfy the eligibility criteria of the University.

Deadline for the application: **10. 01.2023**

Registrar
MAKAUT, WB