

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/Research Personnel-Lab Asstt-SERB-SURE/03 Dated: 09/07/2024

Applications are invited from the interested candidates for the position of Research Personnel – Laboratory Assistant for a SERB-SURE funded project entitled "XAI-IOT based FPGA Product Design for Rapid Analysis of Next Generation Sequencing Genomics Data" under MAKAUT, WB.

Fellowship/Stipend amount: INR 20,000 (Salary) plus HRA as per Rules per month

Position: one Research Personnel - Laboratory Assistant for duration of 27 months.

Eligibility: Candidates are expected to have B. Tech. / M.Tech. degree in the field of Computer Science and Engineering, Electronics and Communication Engineering or any other relevant field. Candidates having prior experience in working with FPGA and any Hardware Description Language will be preferred. The maximum age limit for the candidates is 35 years. However, relaxation in the age limit will be permitted based on experience and qualification.

Job description: We are looking for a Research Personnel – Laboratory Assistant to help develop gene sequencing hardware. He/she will be mentored by the PI/Co-PI but expected to work independently in developing algorithms and relevant hardware. Therefore, candidates having hands on experience in any hardware description language with added knowledge of any hardware description tool would be preferred.

How to apply:

Eligible candidates are requested to send their complete CV, Cover letter with academic credentials to the following e-mail address: debashis.de@makautwb.ac.in.

Short-listed candidates will be notified through e-mails after the scrutiny.

DEADLINE FOR SUBMITTING APPLICATION IS: 30.07.2024

Registrar MAKAUT, WB

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