



**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/SRF/WB-DST-Project/54/2022

Dated: 02/12/2022

### **Walk- in –Interview**

Candidates are invited for a Walk-in-Interview on December 13, Tuesday 2022 at the Department of Microelectronics and VLSI Technology, Haringhata Campus of the University, for the selection of a Senior Research Fellow (SRF). The selected candidate have to pursue Research and Developmental work for the Project entitled, “Optimization of Tilt angle of a fixed Solar Panel based on Microclimatic data of West Bengal”, sanctioned by the Department of Science and Technology, Government of West Bengal.

Eligible candidates may appear in person for the Walk-in-Interview on the scheduled date with a copy of complete application in plain paper with a Bio data duly signed by them. Photocopies of all self attested testimonials, certificate including mark sheets from 10<sup>th</sup> onwards and experience along with the original for verification of the same should be brought. Affix a colour photograph of size 3.5cm\*4.5cm on the top page of the Biodata. Candidates should mention their contact number and email addresses in the application. No TA/DA is admissible.

**Essential Qualification:** M Tech in Microelectronics & VLSI Technology and related field/ M Tech in CSE or IT with specialization in IOT and Data Driven Modelling with Hardware implementation/ B Tech in ECE/EE/AEIE with at least two year experience in Research/Product Design & Development or M Sc in Physics/Electronics with at least two year of experience in Research/Product Design & Development.

**Desirable:** Since the Project is in the field of Solar Photovoltaics, candidates with research experience in Design, Modelling and Simulation of Photovoltaic cell, circuits and Systems along with the knowledge in the field of Data Acquisition, IOT, Data Driven Modelling and or experience in Research/Product Design & Development will be given preference.

**Fellowship:** As per DST, West Bengal Latest norms (Approximately Minimum of Rs 21,000 )

**Duration of fellowship:** Duration of the fellowship will be for one 1 year which may be extended by another year on the basis of performance of the candidate.

**Selection Process:** On the basis of interview and discussion

**Venue:** Department of Microelectronics and VLSI Technology, Academic Building, Maulana Abul Kalam Azad University of Technology, West Bengal, NH-12 , Haringhata, PO-Simhat, PS-Haringhata, Dist.- Nadia, West Bengal, Pin-741249 (Main campus).

**Walk-in-Interview Date & Time:** 13<sup>th</sup> December, 2022 (Tuesday) from 12.30 p.m. onwards.

Reporting time : 12:00 noon

**Registrar**  
**MAKAUT, WB**