Maulana Abul Kalam Azad University of Technology, West Bengal (Formerly known as West Bengal University of Technology) <u>Walk- in –Interview</u>

Candidates are invited for a **Walk-in-Interview** at the Department of Computer Science and Engineering, Haringhata, for the selection of a **Senior Research Fellow(SRF)** 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 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 10th 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.

Eligibility Criteria:

Essential:

1. M.Tech/ME in CSE/IT/ECE/EE/Microelectronics & VLSI Technology and related field with specialization in IOT and it's Hardware implementation OR

2. B.Tech/BE in CSE/IT/ECE/EE/AEIE with at least two year experience in IOT, Controller design & Research/Product Design & Development. OR

3. M.Sc in Physics/Electronics with at least two year of experience in IOT, Controller design & Research/ Product Design & Development.

Desirable: Since the Project is in the field of Solar Photovoltaic, Candidates with research experience in Design, Modelling and Simulation of Photovoltaic circuits and Systems along with the knowledge in the field of Data Acquisition, Data Analysis/ Machine Learning/AI/Optimization Technique and experience in Research /Product Design & Development will be given preference.

Fellowship: As per DST, West Bengal Latest norms (**Rs 30,000**/ **per month Consolidated**). No separate benefit is admissible.

Duration of fellowship: Duration of the fellowship will be for **one(1)** year.

Selection Process: On the basis of interview and discussion

Venue: Department of Computer Science and Engineering, Academic Building, Maulana Abul Kalam Azad University of Technology, Haringhata Campus, Nadia district, West Bengal.

Interview Date & Time: 24th **October'2024**, Thursday, from **12.30 p.m.** onwards. Reporting time : **12 p.m.**