



**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/VACANCY/48/2022

Dated: 28/09/2022

Applications are invited for the position of Assistant Professor (on contract) in Applied Physics under the School of Applied Science and Technology, MAKAUT, WB with the following eligibility criteria and specialization as stated below:

**ELIGIBILITY:**

Qualification and experience of the applicants should be as per UGC/State Govt norms. Candidate should have 2 years teaching experience in UG/PG level.

**Specialization/Expertise** in Computation Physics/Instrumentation under School of Applied Science & Technology

**Job Description:**

- ✓ The contractual Assistant Professor has to take classes for all relevant courses (both theoretical and practical) as assigned by the respective Head of the Department;
- ✓ She/He should also take active participation in development of Curriculum, Syllabus, Labs and Research Project;
- ✓ She/He should also undertake any administrative loads as assigned by the Head of the Department or the University Authority.

**Desirable Expertise/Experience/Skill:**

- ✓ Capability of guiding the project works/dissertations at PG Level and independent research works;
- ✓ The candidates should be capable of doing independent research work with the student and capable to supervise Ph D candidate;
- ✓ Should be well conversed in online/off line, blended mode teaching practise in line with modern pedagogy;
- ✓ Well conversed with MATLAB, C, C<sup>++</sup> and PYTHON programming language;
- ✓ Exposure in Post-doctoral research in reputed Institute/University in India/Abroad.

**Note-1:** Mere fulfilment of eligibility conditions does not entitle a candidate to be called for interview. Only those candidates, who will be short-listed on the basis of criteria to be adopted by relevant committees, will be called for interview.

**Note-2:** Already employed (public sector) applicants should apply through proper channel. Description of Specialization/Expertise in the post – should have specialization/expertise at least one of the given subjects:

- i) Skill/Expertise in Microprocessor, Microcontroller and interfacing of Instruments with computer, DAS. Expertise in setting up of teaching and research labs.
- ii) Skill/Expertise in Machine Learning and its applications, expertise to teach all courses of Physics in UG/PG level.

***DEADLINE FOR SUBMITTING APPLICATION IS : 01/11/2022***

***For applying online for the above post, please visit website: <https://www.makautwb.ac.in>***

**Filling up/Submission of Application Form and other related Instructions:**

1. One copy of application (print outs after online submission) must be submitted together with recent passport size photograph and supporting documents, addressed to: **The Registrar, Maulana Abul Kalam Azad University of Technology, NH 12, Haringhata, Post Office - Simhat, Police Station – Haringhata, Nadia-741249.**

2. Envelope must be properly super scribed with the post applied for as “**Application for the post of Assistant Professor (on Contract) in Applied Physics**”.
3. One set of self-attested photocopies of all relevant documents must be submitted along with the application.
4. The hard copy of applications will be received upto: 04/11/2022.

**Important dates:**

1. **Date of Publication of Notice: 28/09/2022**
2. **Last date of submitting Application: 01/11/2022**
3. **Advertisement Notice No. : MAKAUT/REG/VACANCY/48/2022**

*Registrar*  
*MAKAUT, WB*