

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

Advt. No. MAKAUT/REG/VACANCY/19/2021

Dated: September 24, 2021

Applications are invited for appointment one Full-time Assistant Professor (on Contract) in the **Department of Materials Science & Technology** for the purpose of leading teaching as well as research & development in the Interdisciplinary area of **Computational Materials Science** with the following eligibility criteria as stated below:

JOB DESCRIPTION: Teaching in classroom and online at UG & PG levels; Guiding PG projects & theses; R & D; new program/course development; developing CBCS curriculum & syllabus with outcomes; project & grant writing; organizing academic events; etc.

ELIGIBILITY: Conforming to UGC norms,

ESSENTIAL QUALIFICATIONS:

- ✓ PhD Either degree awarded Or registered since 2019 or earlier, in a relevant field of engineering/ science including (but not limited to) Materials Science & Engineering, Information Technology, Computer Science & Engineering, Mathematics, etc.
- ✓ Programming skills in **Python**.
- ✓ Experience of computational/ mathematical modelling to solve modern problems in physical science/ engineering.
- ✓ College level proficiency in physics/ chemistry.
- ✓ Proficiency in software tools, online teaching platforms, and digital devices.

DESIRABLE QUALIFICATIONS:

- ✓ NET/ SLET/ GATE qualified.
- ✓ Experience of working as a faculty member in a reputed university/ college.
- ✓ Hands-on proficiency in Data Mining/ Machine Learning.
- ✓ National/ International exposure and experience.
- ✓ Track record of organizing academic events, such as conclaves and conferences.
- ✓ Track record in executing and supervising application-oriented projects.

Remuneration will be as per UGC norms for contractual faculty members Age : As per University/State Govt. Rules

DEADLINE FOR SUBMITTING APPLICA TION IS 07.10.2021

(Hardcopy of the Application will be accepted within 7 days after submission of **Online application form till 05:00** pm)

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

FILLING UP / SUBMISSION OF APPLICATION FORM AND OTHER RELATED INSTRUCTIONS:

- 1. Six copies of applications (print outs after online submission) must be submitted together with recent passport size photographs, addressed to: **The Registrar, Maulana Abul Kalam Azad University of Technology, BF-142, Sector-I, Salt Lake, Kolkata-700064.**
- 2. Envelope must be properly superscribed with the post applied for as "Application for the post of Assistant Professor (on Contract) in **Computational Materials Science, Department of Materials Science & Technology**"
- 3. One set of three self -attested photocopies of all relevant documents must be submitted along with the application.
- 4. Application forms submitted by the applicants must be properly filled in all respect and all the entries therein must be substantiated by supporting documents without which such applications would be treated as. invalid
- 5. Appointment will be made purely on contract basis, which may be extended if the performance of the incumbent during the tenure of his/her service period is found to be satisfactory.
- 6. The appointment will be made subject to sign the 'Bond of Contact' in the supplied format on Non-Judicial Stamp Paper in Rs.10/- (preferably) and submit it in original to the Office of the Registrar immediately for taking further course of action otherwise his/her appointment may not be taken into consideration. Performance of such Assistant Professor (on contract) will be reviewed every year by IQAC or as decided by the Competent Authority.
- 7. Assistant Professor (on contract) to prepare themselves for submitting reports in supplied Formats for (i) Half-Yearly Self Appraisal Report and (ii) Yearly Self Appraisal Report to be submitted to Registrar.
- 8. The fixed monthly remuneration (fixed) be given to the Assistant Professor (on Contract) subject to the recommendation of the expert committee and approval of the competent authority.
- 9. The University may verify the antecedents or documents submitted by a candidate at any time including at the time of appointment or during the tenure of his/her service and in case it is detected during the time of recruitment process and also at any point of time after the appointment that the documents submitted by the candidate are fake or the candidate has deliberately misled by submission of fake/forged documents, his/her candidature/service will be forthwith cancelled/terminated without assigning any reason.
- 10. The prescribed essential qualifications/experience indicated above is bare minimum and mere possession of the same will not entitle the candidates to be called for interview. The university reserves the right to raise the cut-off level of eligibility criteria than those indicated under 'Essential Qualifications' for the respective posts. The University will have the right to restrict the candidates to be called for interview to a reasonable number on the basis of qualifications and experience higher than the minimum prescribed for the same.
- 11. Incumbents to be appointed on final selection to this post are liable to be deputed amongst different locations of the University.
- 12. Incomplete application will not be entertained.
- 13. University Authority will not be responsible for any postal delay in case receipt of application by the University or receipt of Interview call letter by the applicant.
- 14. No TA/DA shall be paid to candidates for attending interview.
- 15. Only the selected candidate in respect of the aforesaid post will be intimated accordingly.
- 16. Canvassing in any form will lead to the cancellation of the candidature.
- 17. The University reserves the right not to fill up the post advertised without assigning any reasons.
- 18. In case of any dispute the decision of the University will be final.

Important dates:

- 1. Date of Publication of Notice : 24 September, 2021
- 2. Last date of Receipt of Application: 07 October, 2021
- 3. Advertisement Notice No. : MAKAUT/REG/VACANCY/19/2021

Registrar