

Advt. No.

Dated – 20-11-2023

**Advertisement for the Post of Junior Research Fellow (JRF)**

Applications are invited for the post of Junior Research Fellow (JRF) in MPCST funded research project entitled “**Design and Fabrication with New Mechanism for PZT Energy Harvester Applied in Fusing System of Artillery Gun Bullet**” with reference to the sanction letter no- File No. A/RD/RP-2/354 dated: 05 October, 2023. The duly completed application on prescribed format along with copies of supporting documents must reach by speed post to Centre for Renewable Energy, Rabindranath Tagore University, Raisen, M.P. 464993 on or before 31/12/2023. The envelope should be super-scribed as “**Application for the post of Junior Research Fellow (JRF) along with the Advt. no**”. A soft copy of the application should also be sent to [tejkar.narolia@aisectuniversity.ac.in](mailto:tejkar.narolia@aisectuniversity.ac.in) (PI of the project).

**Title of the Project: Design and Fabrication with New Mechanism for PZT Energy Harvester Applied in Fusing System of Artillery Gun Bullet**

**Name of Position:** Junior Research Fellow (JRF) on contract

**Number of Position:** 01 (one)

**Fellowship Duration:** Two (02) years

**Age Limit:** Maximum 35 Years as on last date of applications

**Salary:** 20,000/- consolidated

**Essential Qualifications:**

i) B.E./B.Tech. Mechanical Engineering (ME) / Electronics and Communications Engineering (ECE) / Electronics and Instrumentations Engineering (EIE))

**Desirable Qualifications:** M.E./ /M.Tech./Integrated M.Tech. with ME or EIE or ECE as major subject with a valid GATE score.

**Fellowship:** As per MPCST norms.

1. The applicant will be responsible for the authenticity of information, other documents and photographs submitted.
2. The Institute reserves the right to accept application at any time, and consider candidates of exceptional credentials without applications. Qualification and experience may be relaxed at any point of time for exceptional candidates.

**Rabindranath Tagore University**

Mendua, Post: Bhojpur, Chiklod Road, near Bangrasiya  
Chouraha, Bhopal, Madhya Pradesh 464993

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3. Mere, possessing the prescribed qualification does not ensure that the candidate would be called for Interview. The Candidates will be shortlisted on the basis of merit and need of the project.
4. Shortlisted Candidates will be informed by e-mail about the interview date. So, the candidate must provide valid E-mail IDs in their applications.
5. Shortlisted candidates have to present themselves for the interview on the interview date with updated CV and original and attested photocopies of mark sheets/certificates in support of their academic qualifications.
6. Applicants in employment (private, government or any other organization) are required to submit a “**No Objection Certificate**” from the employer at the time of interview.
7. No TA/DA will be paid for appearing in the interview.
8. The first and foremost responsibility of the candidate is to fulfil the jobs’ requirements to complete the above-mentioned project in timely manner.
9. The association between PI and the candidate can be discontinued at any time by giving one month’s notice in writing either by the PI of the project to candidate, or by candidate to the PI of the project.
10. Candidate selected for this position can also apply for the regular M. Tech program, provided they satisfy the eligibility criterion followed by selection process laid down by the institute.
11. This appointment will be purely contractual. Initially appointment will be for first one year. It will be renewed for another year or till the end of project whichever is earlier based on the performance of the candidate and recommendation of the selection/review committee.

**Dr. Tejkaran Narolia**

Principal Investigator (PI)

**Dr. Rajendra Gupta**

Co- Principal Investigator

**Centre for Renewable Energy**

**Rabindranath Tagore University, Raisen, M.P. -464993, India**

Email: [tejkarn.narolia@aisectuniversity.ac.in](mailto:tejkarn.narolia@aisectuniversity.ac.in), [rajendra.gupta@aisectuniversity.ac.in](mailto:rajendra.gupta@aisectuniversity.ac.in)