

## Maharaja Ranjit Singh Punjab Technical University

Dabwali Road, Bathinda -151001 (Established by Govt. of Punjab vide Punjab Act No. 5 of 2015) ਮਹਾਰਾਜਾ ਰਣਜੀਤ ਸਿੰਘ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ, ਡੱਬਵਾਲੀ ਰੋਡ, ਬਠਿੰਡਾ।

## **Department of Physics**

Ref No: Phy/2020/ 9 662 [hodphysics@mrsptu.ac.in, Ph. 87250-72490]

Dated 13/10/2020

## Advertisement for the Post of JRF

Applications are invited for one (01) post of Junior Research Fellow (JRF) under the following research project sanctioned by the Board of Research in Nuclear Sciences (BRNS), Department of Atomic Energy (DAE), Government of India.

Project Title: "Methodology to estimate aerosol density of Particulates via simultaneous measurement of number and mass concentration." Sanction No. 51/14/02/2020-BRNS

Minimum Eligibility: M.Sc. in Physics with minimum first class or equivalent grade. NET (UGC/CSIR JRF)/valid GATE score/INSPIRE fellowship candidates will be preferred.

Emoluments: Rs. 31000/- per month + HRA as per DAE - BRNS norms.

**Duration of project:** 3 years; Appointment will be reviewed every year. (JRF may be promoted to Senior Research Fellow (SRF) subject to satisfactory performance during the initial two years).

Mode of Application: Interested candidates must apply with a brief bio-data mentioning their educational qualifications (Class Xth onwards) with percentage/CGPA obtained at each level and research experience (if any) via email or by post to the principal investigator on or before the application deadline. Please write "Application for JRF" in the subject line of the email.

**Mode of selection:** Only shortlisted candidates will be intimated, and selection will be based on his / her performance in personal interview by a selection committee. Applicant's academic record, research interest and understanding of the subject will be the key factors for consideration of the application.

The completed application should be sent to veenasharma@mrsptu.ac.in (along with scanned copies of educational certificates etc.) before the due date.

The eligible candidates would be informed about the date of interview via email. The candidate must mention their email and contact number in their application for future correspondence. No TA / DA will be paid for attending the interview.

Last date for receiving completed application is 3rd November, 2020.

Dr. Veena Sharma Principal Investigator, Department of Physics.

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Prof. & Head Dept. of Physics