



Dr. Kirti Ranjan  
Principal Investigator

**DST Research Project**  
**“Compact Muon Solenoid (CMS) Upgrade,  
Operation and Utilization”**

Centre for Detector and Related Software Technology, Department of Physics and Astrophysics  
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**Advertisement for the multiple positions (JRF/SRF, RA, Technical Assistant)**

Applications are invited for the multiple posts Junior/Senior Research (JRF/SRF) Fellow, Research Associate (RA) and Technical Assistants (TA) in the DST sponsored research project at the Department of Physics & Astrophysics, University of Delhi, Delhi-110007. The appointment will be purely on temporary basis initially for a period of one year. The appointment can be further extended based on the performance of the candidate. The appointment is co-terminus with the tenure of the project.

**Qualification and Experience**

**JRF:** M.Sc. (Physics/Electronics or related subject) with NET or B. Tech. with GATE qualified.

**SRF:** M.Sc. (Physics/Electronics or related subject) with NET or B. Tech. with GATE qualified with two years of JRF work experience.

Candidates with good knowledge of instrumentation, interfacing of electronic equipments with computers and computer programming in labview would be preferred.

**Note: Candidates having M.Sc. without NET, and B.Tech. without a valid GATE score need not apply as they will not be considered.**

**RA:** Ph.D. (in High Energy Physics/Nuclear Physics or related subject).

Candidates with good knowledge of instrumentation, interfacing of electronic equipments with computers and computer programming in labview would be preferred.

**TA:** Graduate with experience in the similar position.

## **Pay Scale**

**1. JRF:** M.Sc. (NET)/B.Tech. (GATE): Rs. 25,000/- per month + HRA (30%) + other benefits as admissible by Delhi University and/or DST rules.

**2. SRF:** Rs. 28,000/- per month + HRA (30%) + other benefits as admissible by Delhi University and/or DST rules.

Candidates who have qualified NET-LS only: Rs. 14,000/- per month + HRA (30%) + other benefits as admissible by Delhi University and/or DST rules.

**3. RA:** Rs. 36,000/- per month + HRA (30%) + other benefits as admissible by Delhi University and/or DST rules.

**4. TA:** Rs. 11,000/- (fixed) per month

**Note:** The salaries are subject to revision according to the DST and/or Delhi University rules.

## **How to Apply**

Interested candidates may send their applications with Bio-data (including educational qualifications, experience, contact address, phone no., e-mail, etc. with copies of relevant documents) on plain paper to

**Dr. Kirti Ranjan,  
Room No. 189, Multistoreyed Building,  
Department of Physics & Astrophysics,  
University of Delhi, Delhi – 110007**

Through ordinary post or email [cdrstjobs@gmail.com](mailto:cdrstjobs@gmail.com) by **23 August, 2017**.  
Phone: 011-27666827, 011-27667036

Please enclose the photo copy of the NET/GATE certificate along with the application.

**Please mention in the subject area as the “Application for JRF/SRF”, or Application for RA” or ‘Application for TA” as applicable.**

No TA/DA will be paid to the candidates called for interview.

(Dr. Kirti Ranjan)