



DST Research Project

“Indian Participation in the CMS Experiment at CERN: Maintenance, Operation and Upgradation”

Centre for Detector and Related Software Technology, Department of Physics and Astrophysics
University of Delhi, Delhi-110007

Prof. Kirti Ranjan
Principal Investigator

Dated: 15.06.2023

Advertisement for the multiple positions (Research Associates, Project Associates, Junior Research Fellow, Technical Assistant and Scientific Administrative Assistant)

Applications are invited for the multiple posts Research Associate (RA), Project Associates (PA), Junior Research Fellow (JRF), Technical Assistant (TA) and Scientific Administrative Assistant (SAA) in the DST sponsored research project in Experimental High Energy Physics entitled, “Indian Participation in the CMS Experiment at CERN : Maintenance, Operation and Upgradation” 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.

S. No.	Posts	No. of Posts	Qualifications and Experience	Monthly Emoluments
01.	Research Associate-I (RA-I)	02	Ph.D or equivalent degree in High Energy Physics/Nuclear Physics or related subject or having 3 years of research, teaching experience after M.Tech with at least one research paper in SCI journal.*	Rs. 47,000/- +HRA (27%)
02.	Junior Research Fellow (JRF)	02	Post Graduate Degree in Physics or Graduate/Post Graduate degree in Professional Course selected through a process described through any one of the following.* a. Scholar who are selected through National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professional) or GATE in Physical Science. b. The selection process through National level examinations conducted by Central Government Department and their Agencies and Institutions such as DST, DAE, DRDO, IIT, IISc, IISER etc.	Rs.31,000/- + HRA (27%)
03.	Project Associates -I (PA)	02	Masters Degree in Physics or bachelors degree in Engineering or Technology from a recognized University or equivalent, preferably GATE*	(i) Rs. 31,000/- +HRA (27%) to Scholars who are selected through (a) National Eligibility Tests-CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Department and their Agencies and Institutions. (ii) Rs. 25,000/- + HRA (27%) for others who do not fall under (i) above
04.	Technical Assistant (TA)	01	B.Sc/3 years Diploma in Engineering & Technology*	Rs. 20,000/- + HRA (27%)
05.	Scientific Administrative Assistant (SAA)	01	Graduate Degree in any discipline*	Rs. 18,000/- + HRA (27%)

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

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

How to Apply

1. Please mention in the subject area as the “Application for RA-I”, or “Application for JRF”, “Application for PA”, “Application for TA” or “Application for SAA” as applicable.
2. Please enclose the photo copy of the NET/GATE certificate along with the application.
3. 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) to the email address cdrstjobs23@gmail.com by 05th July, 2023.

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

(Prof. Kirti Ranjan)

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