

RPS Degree College
Balana, Satnali Road
Mohindergarh, Haryana - 123029
(Affiliated to Indira Gandhi University Meerpur, Rewari)

Advt. No.: RPS-DC/Physics Department/JRF/PROJECT FELLOW Rectt.11/2018

Dated: Nov. 12, 2018

Department of Physics is located on the scenic campus of RPS Degree College, Mohindergarh, Hayrana. The department of Physics started its activities in 2012 and there is no looking back since. The department has turned into a beehive of scientific knowledge at undergraduate and postgraduate levels as well as research activities. The department has many research contacts across the globe. Research in our department is traditionally organized within the general areas of Experimental Condensed Matter Physics, solid state electronics, Quantum Physics and Classical Physics. The expert, dedicated and research oriented faculty of the department strives to impart quality education to the students. The research programmes are intricately linked to overall goal of the College of Nanoscience and Nanotechnology based research and advances for national development.

Applications are invited from young and motivated candidates for the post of JRF / PROJECT FELLOW under the research project of DST-SERB, the project detail is as follows;

Project Title: Investigating the synergistic effect of 2-D sheet like nanostructuring and alien material incorporation for improved supercapacitor electrode performance of metal chalcogenides.

No. of Post: 01 (One)

Essential Qualification: Post Graduate Degree (M.Tech./M. Sc.) in Physics/Applied Physics/Nano-Science & Technology/Electronics/Material Science with minimum of 65% marks. Rounding-off marks is not allowed.

Desirable Qualification: Knowledge in Experimental condensed mater physics or solid state electronics, Computer Knowledge of graph plotting & data analysis, working experience in any programming language.

Age Limit: Candidate's Age should be in between 18 - 28 years on the last date of receipt of application i.e. Dec. 02, 2018. Age relaxation to SC/ST is 5 years, OBC is 3 years and PWD is 10 years. In respect of SC/ST/OBC candidates who are also PWD the 10 years relaxation is over and above the admissible relaxation of 5 years for SC/ST and 3 years for OBC.

Fellowship & Duration: INR 25,000/- (Twenty Five Thousand only) per month for M. Sc./M.Tech. candidates with NET-JRF qualified, INR 16,000/- (Sixteen Thousand only) per month for M. Sc. candidates without NET-JRF qualified and INR 18,000/-(Eighteen Thousand only) per month for M. Tech. candidates + HRA (as per Government rules i.e. 10% of fellowship amount) for the first two years. For the next one year i.e. Third year the fellowship amount will be INR 28,000/- (Twenty Eight Thousand only) per month for M.Sc./M.Tech. candidates with NET-JRF qualified, INR 18,000/- per month for M. Sc. candidates without NET-JRF qualified and INR 20,000/- per month for M. Tech. candidates + HRA (as per Government rules i.e. 10% of fellowship amount).The fellowship will be offered initially for a period of three years under the Project, which can be extended for further years or till the duration of the project depending on the performance of the candidate.

Selection Process: The qualification prescribed in this advertisement is the minimum requirement and the same does not automatically make candidates eligible to be called for interview. Based on the experience and details of marks furnished by the applicants, the candidates will be short listed for interview. The interview date and time (Call letter) will be informed to the candidates through email and Telephone or college website.

How to Apply: Applications will be received offline or through email (jitendrag127@gmail.com; rpsbalana@gmail.com) only. The detailed application form can be downloaded from our web-site <http://rpsdegreecollege.org>. Between 12.11.2018 to 02.12.2018. It is mandatory to send the duly signed application form pasted with colour photograph along with one set of self-attested true copy all the documents of essential/desirable qualifications (mark sheets, degree certificates, experience certificate, caste/tribe certificate etc.) on or before 12.12.2018 (failing which application will not be considered in any case) to the following postal address by SPEED POSTS/COURIER or scanned copy to above mentioned email address. The form should reach to RPS DEGREE COLLEGE, BALANA, SATNALI ROAD, MAHENDERGARH - 123029 (HARYANA).

Other conditions/instructions:

- Only passed candidates are eligible to apply. Candidates awaiting for final result need not to apply.
- Experience, Caste/tribe PWD certificate shall be produce at the time of interview otherwise the candidature of the candidate will be cancelled.
- Candidates belonging to OBC must submit a certificate specifically including the clause regarding exclusion from creamy layer which should be updated/valid at the time of submission of the application.
- Mere fulfillment of the qualitative requirements of the posts will not entail a candidate to be called for interview. A duly appointed screening committee will initially scrutinize the applications, evolve a criteria depending on the number of applications received vis-à-vis positions to be filled and make a shortlist of the candidates to be called for further interview.
- CGPA shall be converted into percentage of marks as per the candidate's university norms.
- Those who are already in employment under the Central Government/State Government/Public Sector Undertaking/Autonomous Body or any organizations which is aided by the Government, shall produce "No Objection Certificate" from the employer at the time of interview otherwise the candidature of the candidate will be cancelled.
- Only Indian National needs to apply.
- No interim correspondence will be entertained. RPS Degree College reserves the right not to fill the post, if it desires so. Canvassing in any form will be a disqualification.
- NO TA/DA will be admissible for attending interview.