

**Project Fellow (PF) Position**  
| Department of Physics, Jamia Millia Islamia, New Delhi |

Applications are invited for one post of project fellow from enthusiastic young researchers to work at Department of Physics, Faculty of Natural Sciences, Jamia Millia Islamia (A Central University), New Delhi in a Department of Science & Technology (DST), Govt. of India sponsored research project. The project details and other information are given below:

**Area and nature of work:** Experimental Nuclear Physics, particularly, heavy-ion nuclear reactions. The research work will be carried out in collaboration with the Inter-University Accelerator Centre, New Delhi. The PF will be involved in performing the experiments, data collection, analysis & interpretation of experimental data.

**Fellowship:** Rs. 14000/- per month (consolidated) for 1<sup>st</sup> Year. Enhancement will be made as per rules, subject to satisfactory progress. No HRA will be admissible.

**Period of Appointment:** Initially for 1 year and extendable, subject to satisfactory performance. The position is coterminous with the project. The tenure of the project is 5 Years. The selected candidate will be encouraged to apply for the Ph.D. program at Jamia Millia Islamia, New Delhi as per the university Ph.D. guidelines.

**Who can apply?**

- The candidate must have a Master degree in Physics, with at least 60% Marks or equivalent CGPA .
- Desirable: a valid CSIR-UGC NET certificate (with or without JRF) or a GATE score in Physical Sciences.
- The candidate must have studied basic courses on Quantum Mechanics and Nuclear & Particle Physics
- Knowledge of programming language(s), e.g. FORTRAN and/or C++ is desirable.
- PF should be interested to pursue research in the subject area and is expected to travel for experiments, conferences/meetings and collaborative discussions within India..

**How to apply?**

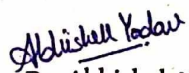
Interested candidates should send detailed CV along with the application form (appended below) by email to [abhishek Yadav117@gmail.com](mailto:abhishek Yadav117@gmail.com) or by registered post on the following address;


**Dr. Abhishek Yadav**  
INSPIRE Faculty,  
Department of Physics, Faculty of Natural Sciences  
Jamia Millia Islamia, New Delhi-110025, Delhi, INDIA  
Mobile: +91-9015044037  
e-mail: [abhishek Yadav117@gmail.com](mailto:abhishek Yadav117@gmail.com)

Shortlisted candidates will be invited for interview. Candidates called for interview will be required to attend at their own expenses, no TA/DA will be provided.

**Last Date to receive the dully filled application form along with documents\*, by  
email or by speed post, is 31<sup>st</sup> March, 2019.**

\*All self-attested copies of degrees/certificates must be enclosed. Originals should be produced at the time of interview.

  
Dr. Abhishek Yadav  
(PI of the Project)

  
Prof. Lekha Nair  
(Head of the Department)

## APPLICATION PERFORMA

- 1 Name of the Applicant :  
(in Block letters)
- 2 Date of Birth :
- 3 Father's Name :
- 4 Permanent Address :

Affix  
recent  
Passport size  
photograph

- 5 Educational Qualifications :

Exam Passed	Board/Uni.	Passing Year	%Marks	Div.	Subjects	Remarks
10 <sup>th</sup>						
12 <sup>th</sup>						
B.Sc.						
M.Sc.						
NET/GATE						

- 6 Details of the M.Sc. :  
project done (Title,  
duration etc.)
- 7 Research Experience, if :  
any
- 8 Email address :
- 9 Mobile Number :
- 10 Any other relevant :  
information

(Signature of the applicant)