

**Department of Applied Physics**  
**AMITY UNIVERSITY HARYANA, GURGAON**



**Advertisement for the Post of Junior Research Fellow**

Applications are invited for the post of Junior Research Fellow (JRF) for the SERB, DST sponsored research project entitled, “**Kinetic Theory of Electrostatic Waves in Dusty Plasmas**” under the supervision of Dr. Jyotsna Sharma (Principal Investigator), Associate Professor, Department of Applied Physics, Amity School of Applied Sciences, Amity University Haryana, Gurgaon-122413.

**Eligibility:** At least 55% in M.Sc./M.Phil (Physics/Applied physics). The upper age limit is 35 years (5 years relaxation for Women/SC/ST/Physically Handicapped candidates as per Govt. of India rules & Regulations).

**Desirable Qualifications:** Valid GATE Score/UGC NET-CSIR qualified. Research experience in the area of Plasma physics and working knowledge of MATLAB or similar computational /graphic packages shall be preferred. Knowledge of C++ programming and PIC simulations/VSIM shall be an advantage.

**Fellowship:** The fellowship will be given as per DST (SERB) Rules: Rs. 25,000/-+ HRA per month (Consolidated).

**Tenure:** This position is completely temporary and co-terminus with the project. The project is initially till March 2020, but may be extended for one more year depending upon the satisfactory performance.

**Applications Deadline:** Eligible candidates may send their application alongwith CV & copies of all certificates within 15 days after publishing this advertisement, to email ID:[jsharma@ggn.amity.edu](mailto:jsharma@ggn.amity.edu). Only shortlisted candidates depending on qualifications and experiences will be called for interview. No TA /DA will be paid for attending the interview. The selection committee reserves the right to relax any of the qualifications in case the candidate is found otherwise well qualified. Selected candidate will be considered for Ph. D Programme at AMITY, if eligible.

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