

PHY/SP/RAC/2026/ANRF/1

Date: 07-10-2026

Advertisement for Junior Research Fellow under ANRF funded project

Applications are invited from eligible candidates for the position of a Junior Research fellow (JRF) in an ANRF, New Delhi, funded project (Project Code no. P-07/1379), entitled “**A study on the design and optimization of Supercell Phononic crystals for low frequency vibration reduction**”, sanctioned for a period of three years. The post is temporary and co-terminus with the project.

Remuneration: Rs. 37,000.0/month for two years, and Rs. 42,000.0/ month for third year. HRA will be provided as per university rule.

Essential qualification: The candidates must have an M.Sc. in Physics with 55% and above and must have qualified NET/GATE examinations.

Desirable Qualification: The candidate with research experience in Photonic/Phononic crystals, COMSOL Multiphysics and MATLAB will be preferred.

Age limit: The upper age limit is 28 years, with a relaxation of upto 5 years for SC/ST, female, and physically challenged candidates, and 3 years for OBC-NCL candidate. All other things being equal, SC/ST candidates will be preferred as per G.O.I. rules.

Interested candidate may submit application (soft copy) on plain paper giving name, permanent and correspondence address, name of father and mother, mobile number, email address, and details of educational qualifications (starting from High school or equivalent). The applications along with the self-attested photo-copies of marksheets and certificates (Xth, XIIth, UG, PG, NET/GATE), curriculum Vitae (CV), and supporting documents (details of previous research work experience, if any), all compiled in a single PDF file, should be submitted to the Principal Investigator, Prof. Surendra Prasad, Department of Physics, Institute of Sciences, Banaras Hindu University, Varanasi, Uttar Pradesh-221005, by email at prasads@bhu.ac.in within **21 days** of the advertisement. Only the shortlisted candidates will be intimated by email. The original copies of all testimonials must be produced at the time of the interview.

Note: No T.A./D.A. will be paid to the candidate for attending the interview.



Prof. Surendra Prasad
Principal Investigator (PI)