महात्मा गाँधी केन्द्रीय विश्वविद्यालय

MAHATMA GANDHI CENTRAL UNIVERSITY

(Established by an Act of Parliament)
Chanakya Parisar, Zila School Campus, Molihari
District - East Champaran, Bihar - 845401



Dr. Neelabh Srivastava (Assistant Professor) Department of Physics School of Physical Sciences

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Date: 26-09-2024

Last Date of Application: 16-10-2024

Recruitment of Junior Research Fellow (JRF)/Project Fellow in IUAC sponsored Research Project

Applications in the prescribed format are invited from Indian Nationals for one temporary position of Junior Research Fellow (JRF)/Project Fellow in the IUAC sponsored research project entitled "Study of lon Implantation in tuning and controlling the exchange bias in single-layer films of antiferromagnetic materials towards spintronics" (UFR-76316 & 76506)" under the supervision of Dr. Neelabh Srivastava (Principal Investigator), Department of Physics, Mahatma Gandhi Central University, Motihari-845401, Bihar.

Funding Agency: Inter University Accelerator Centre, (IUAC), New Delhi

Duration of the Project: 3 years

Essential Qualification: M.Sc. in Physics from a recognized University/ Institution with 55% Marks in

aggregate or equivalent CGPA with the interest in research in the area of Experimental Condensed Matter Physics. CSIR-UGC NET (JRF)/GATE qualified candidates in the

relevant subject will be preferred.

Desirable Qualification: Candidates having the knowledge of nanomaterial synthesis, thin film deposition,

vacuum techniques etc. will be preferred.

Job Description: To carry out the research work (experimental) related to the project in close

collaboration with IUAC, New Delhi.

Age limit: Maximum 28 years. Age relaxation applicable as per Government of India (Gol) rules.

Fellowship: NET/GATE qualified candidates: Rs. 25000/- only per month for the initial two

years and Rs. 28000/- only per month for third/final year

Non-NET/GATE qualified candidate: Rs. 14000/- only per month for the initial two

years and Rs. 16000/- only per month for third/final year

Contingency/consumables: Rs. 75000/- (will be paid in three installments of Rs. 25000/- for each year

General Terms and Conditions:

1) The position is purely temporary and co-terminus with the tenure of the project.

2) Candidates will be shortlisted based on their merit and as per the requirement of the project.

3) The selected candidate may be considered for admission to Ph.D. program as per the eligibility, rules and statutes of the University.

4) No TA/DA will be paid for attending the interview.

5) Any other allowances like HRA, Medical, etc. will not be paid to the JRF/Project Fellow.

6) The mode of interview, date, time and venue or link will be intimated to the shortlisted candidates via e-mail only.

7) Candidate shall bring along with them all the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.

8) The candidate is expected to join immediately, if selected.

9) For any clarification, candidates may contact the Principal Investigator.

Interested eligible candidates may send their filled application form along with the self-attested copies of all mark-sheets, certificates and other supporting documents as hardcopy to the address mentioned below with a superscription on the envelope "APPLICATION FOR THE POST OF JUNIOR RESEARCH FELLOW/ PROJECT FELLOW" along with a softcopy of application with the supporting documents (a single PDF file) by e-mail to neelabh@mgcub.ac.in so as to reach within 21 days of publication of this advertisement.

Principal Investigator:

Dr. Neelabh Srivastava

Department of Physics

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