



Last Date of Application: 07-05-2024

Date: 17-04-2024

**Advertisement for the recruitment of IUAC Project Fellow under IUAC funded Project (UFR-75325)**

Applications are invited from the motivated and eligible candidates to work as a Project Fellow under the IUAC funded project (UFR-75325) entitled “Low to high energy phosphorous ion implantation in diamond single crystal” under the supervision of **Dr. Rajanish Nath Tiwari (Principal Investigator), Department of Chemistry, Mahatma Gandhi Central University, Motihari-845401, Bihar** funded by IUAC, New Delhi (IUAC/XIII.3A/ dated 10/01/2024).

<b>Funding Agency:</b>	IUAC, New Delhi
<b>Name of the Position:</b>	JRF/Project Fellow
<b>Number of Post:</b>	01
<b>Duration:</b>	One year (may be extended on yearly basis subject to a total period of three years)
<b>Monthly Stipend:</b>	Rs. 14000/- p.m. (without NET/GATE candidate will get fixed Rs.14000/ per month for two years and for the third year fellowship will be Rs.16000/-p.m. Any other allowance like HRA, Medical, etc. will not be paid). Rs.25000/- p.m. (NET/GATE qualified persons will be paid for two years and then after for the third year will be Rs.28000/- p.m. Any other allowance like HRA, Medical, etc. will not be paid).
<b>Qualification:</b>	M.Sc. Physics/Chemistry with a minimum of 55% marks in Physics/Chemistry or equivalent CGPA with the interest in research in the area of Experimental Condensed Matter Physics/Material Science/Physical Chemistry/Inorganic Chemistry
<b>Desirable Qualification:</b>	Candidates having the knowledge of nanomaterial synthesis, thin film deposition, Ion Implantation, familiar with SRIM/TRIM software etc. will be preferred.
<b>Job Description:</b>	To carry out the experimental research work related to the project in close collaboration with IUAC, New Delhi


\* Interested candidates please send their CV on the given email ID: [rajanishtiwarei@mgcub.ac.in](mailto:rajanishtiwarei@mgcub.ac.in)

**General Terms and Conditions:**

- 1) The position is purely temporary and co-terminus with 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) The mode of interview, date, time and venue or link will be intimated to the shortlisted candidates via e-mail only.
- 6) Candidate shall bring along with them all the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- 7) The candidate is expected to join immediately, if selected.
- 8) For any clarification, candidates may contact the Principal Investigator.

Application on plain paper in the **given format (attached below) along with the self-attested copies of all mark-sheets, certificates and other supporting documents** should be sent as hardcopy to the address mentioned below with a superscription on the envelope “**Application for the Post of JRF/Project Fellow under UFR-75325**” along with a softcopy of application with the supporting documents (*a single PDF file*) by e-mail to [rajanishtiwarei@mgcub.ac.in](mailto:rajanishtiwarei@mgcub.ac.in) so as to reach within 21 days of publication of this advertisement.

**Principal Investigator**

  
Dr. Rajanish Nath Tiwari  
Department of Chemistry  
Chanakya Parisar, Zila School Campus  
Mahatma Gandhi Central University  
Motihari-845401, Bihar (India)  
Mobile No.: +91-8679615197  
E-mail: [rajanishtiwarei@mgcub.ac.in](mailto:rajanishtiwarei@mgcub.ac.in)



**Application for the position of JRF/Project Fellow**

**[A] Personal Details**

1. Name (in BLOCK Letters):	Affix passport size recent photograph & sign across it
2. Mother's Name:	
3. Father's Name:	
4. Marital Status (Single/Married):	
5. Husband's Name (in case of married Female):	
6. Gender:	
7. Category:	
8. Telephone/Mobile Number:	
9. E-mail Address:	
10. Date of Birth:	

**[B] Complete Mailing Address**

Correspondence Address	Permanent Address
Address:	Address:
City:	City:
Pin Code:	Pin Code:
State:	State:



**[C] Educational Qualifications (Matriculation/10<sup>th</sup> onwards; attached the copy of proof)**

Name of the Examination	Subjects (Specialization, if any)	Name of Board/University/School/Institute	Year of Passing	Percentage/Grade/CGPA/Score

**[D] CSIR/UGC-NET Qualified (Yes/No):** ..... (Give details and enclose the copy of proof)

**[E] GATE details: (Enclose the copy of GATE score card)**

**Appeared Year:**

**GATE Score:**

**GATE Rank:**

**[F] Research Experience, if any (Enclose the copy of experience certificate or NOC):**

**[G] Research Publications, if any (Enclose the first page of publication):**

**DECLARATION**

I ..... hereby declare that all the statements made in this application are true, complete and correct to the best of my knowledge and belief. In the event of the information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled.

Date:

**Signature of the Candidate**