

IIT (BHU) Varanasi
Recruitment of Junior Research Fellow

Applications are invited for following position in the research project entitled “**Towards alkaline aqueous battery and fuel cell applications: Synthesis, kinetics and Operando spectroelectrochemical studies of mixed metal selenide and polypyrrole composites as potential oxygen electrocatalysts**” sponsored by Science & Engineering Research Board (SERB), Department of Science and Technology (DST), Government of India, New Delhi.

Name of the position	Junior Research Fellow
Number of position (s)	One
Duration of the position	36 months
Emoluments	Rs. 31000/- p. m.(fixed) + HRA
Educational Qualification	(i)M.Tech/M.E./ M.Sc. /M.Phil in Chemistry/Material Science/ allied areas of Chemistry with a minimum of 60% marks or equivalent CGPA and with qualified NET/ valid GATE score. Desirable: Knowledge of electrochemistry and experience in electrochemical techniques.
upper age limit as on the last date of application	28 years (Age relaxation for 5 years for SC/ST/Physically Handicapped/Female candidates as per GOI norms).

Application on Plain paper giving Name, permanent and correspondence address, names of father and mother, telephone no. and e-mail address, details of educational career (starting from High School or equivalent) along with self-attested copies of all mark-sheets & certificates and details of any research or other experience etc., if any, (or according to the application format attached) should reach to the office of the Principal Investigator, Dr. Manisha Malviya Department of Chemistry, Indian Institute of Technology (BHU) Varanasi - 221005 by e-mail (manisha.apc@iitbhu.ac.in) within 21 days of the advertisement, i.e. **on or before 14/04/2022 by 5:00 PM IST.**

General Instructions:

1. The post is purely temporary and co-terminus with the project.
2. The PI has the discretion to restrict the number of candidates to be called for interview to a reasonable limit on the basis of qualifications and experience higher than the minimum prescribed in the advertisement.
3. Only shortlisted candidates will be communicated to appear in the interview and no other communications in this regard will be entertained.
4. The candidate is expected to join immediately, if selected.
5. No TA/DA will be paid for attending the interview.
6. Original certificates and self-attested copies of all certificates need to be presented before the interview for verification.

Contact: Dr. Manisha Malviya, Principal Investigator, Department of Chemistry, IIT (BHU), Varanasi-221005
Contact no: (M) +91-9415992770, E-mail: manisha.apc@itbhu.ac.in

APPLICATION FORM FOR JRF POSITION

1. Full Name (in Block letter):
2. Date of Birth:
3. Sex(M/F):
4. Category: GEN/ OBC/ SC/ ST/ EWS
5. Marital Status:
6. Nationality:
7. Whether physically handicapped: Y/N
8. Name of the Father and Mother:
9. Address of Correspondence (including phone number and E-mail address):
10. Academic Record:
 - a) GATE/NET or equivalent National Exam Qualification details with percent marks/ Rank, year of qualification etc.
 - b) Qualifying Degree (starting from PG or equivalent):

Qualification	University/ Institute/Board	Year of passing	Subjects	Percentage/ CGPA	Division
M.Tech. MSC/MPhil					
B.Tech./ B.E. /BSC					
12 th					
10 th					
Others (if any)					

11. Details of Professional/ Work Experience:

Organization	Designation	Date-from	Date-to

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12. Attach list of publications (if any) with clear mention of 2019 impact factor.

13. Names and addresses of the two referees along with phone number and e-mail address:

Declaration: I hereby declare that I have carefully read and understood the instructions and particulars on this application and that all entries in this form as well as in the attached sheets are true to the best of my knowledge and belief.

Date:

Signature

Place: