



Deccan Education Society's

FERGUSSON COLLEGE

(AUTONOMOUS)

PUNE - 411 004, MAHARASHTRA, INDIA.



Empowered Autonomous College (Under Savitribai Phule Pune University)

(ID No. PU/ PN/AS/ 002/1885) Reaccredited with "A+" Grade by NAAC(4th Cycle) | AISHE Code : C - 41431

UGC Special Heritage Status | UGC - College of Excellence (CE) | DBT - STAR Status

Date: 24.10.2024

Advertisement for JRF Position in ANRF-SERB-CRG Project

(Sanction Order No. CRG/2022/006488)

Project Title	Development of MXene materials for Energy Storage Devices
Sponsoring Agency	ANRF-SERB-Core Research Grand Scheme (India)
Position Title	Junior Research Fellowship (JRF)
Duration (in years)	Three (03) years
Number of position	01
Essential qualification	<ul style="list-style-type: none">• M. E. or M. Tech in Materials Science / Mechanical Engineering / Chemical Engineering or M.Sc. in Physics / Chemistry / Material Science and related specializations having good academic equivalent degree with first class (at all levels) with a Cumulative Grade Point Average (CGPA) of at least 6.5 on a 10-point scale grading system, or not less than 60% marks in the aggregate,• The candidate must have a valid GATE/NET/CSIR-JRF/UGC-JRF• Research background candidate will be given preference.
Desired qualification	Candidates having knowledge on Material Science, Electrochemistry, Material synthesis and characterization techniques will be given preference.
Emoluments	<ul style="list-style-type: none">• Rs. 37000 + HRA per month for the first two years• Rs. 42000 + HRA for the third year (*HRA as per the norm)
Age Relaxation	As per norms and guidelines
Job Nature	Execute the objectives of the Research project. Candidate will have opportunity to work with leading scientists working in CMET and abroad.
Other benefits	The selected candidates need to register for PhD as per institute rules. However, s(he) needs to apply for PhD position when the advertisement is open.
How to apply?	The proforma of the application is attached to this advertisement. Complete proforma with updated CV send to email id: nandkumar.mandlik@fergusson.edu .
Submission mode	Online and Offline
Last date to apply	18/11/2024, Monday
Whom to contact?	Prof. Nandkumar T. Mandlik, Department of Physics, Fergusson College (Autonomous), Pune – 04 Contact No:- +91 9049860861 Email :- nandkumar.mandlik@fergusson.edu .

Please Note: The position is purely temporary and renewable each year subject to satisfactory performance for a maximum of three year or till the completion of project whichever is earlier. Only shortlisted candidates will be communicated to appear in the interview and no other communication in this regard will be entertained. Original documents of age proof/certificates/degrees/mark sheets must be presented at the time of interview. Names of short-listed candidates called for interview will be displayed on the college website: www.fergusson.edu and also intimated through email. No TA/DA will be paid for attending the interview.

Prof. Nandkumar T. Mandlik
Principal Investigator



Dr. Vijay B. Tadke
Offg. Principal
Fergusson College, (Autonomous)
Pune 411 004.

**APPLICATION FOR THE POSITION OF JRF POSITION UNDER SERB SPONSORED
RESEARCH PROJECT**

(Please enclose a copy of bio-data/resume/curriculum vitae)

1. **Name of the Candidate:**
2. **Father's Name:**
3. **Date of Birth (DD/MM/YYYY):**
4. **Sex Male/Female:**
5. **Marital status Single/Married:**
6. **Category OC/OBC/SC/ST:**
7. **Educational qualifications:**

Degree	Specialization/subjects	Board/University	Year of Passing	Class	Percentage/CGPA
SSC					
Intermediate					
Graduation					
Post-graduation					
Others					

8. NET/GATE score earned/qualified

Exam	Year of Passing	Score	All India Ranking

9. Research/Industrial/Teaching experience

S. No.	Organization/Industry served	Date/Month of entry	Date/Month of leaving	Month/Years of experience

10. Publications/conference participation

11. Any other relevant information

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 information being found false or incorrect or any ineligibility being detected before or after the selection, my candidature is liable to be cancelled. I confirm that I am available for an ONLINE interview if necessary.

Date:

Signature of the candidate