



### **Recruitment of JRF in ANRF-PMECRG funded project (Biosensor)**

Applications are invited for temporary post of one Junior Research Fellow (JRF) position in **ANRF-PMECRG funded project** entitled “**Development of compatible biosensing chip with hand-held electronic devices based on Hydrogen substituted graphdiyne oxides for dual cardiovascular biomarker diagnosis**” tenable at Department of Medical Devices, NIPER-Ahmedabad. The position is initially for period of one year extendable to further two more years, subject to continuation of the project and satisfactory performance of the candidate. The position will be co-terminus with the project.

The requisite qualification and experience etc. are as follows:

<b>Project File no.</b>	ANRF/ECRG/2024/000857/LS
<b>Project Title</b>	<b>Development of compatible biosensing chip with hand-held electronic devices based on Hydrogen substituted graphdiyne oxides for dual cardiovascular biomarker diagnosis</b>
<b>Position</b>	JRF (1 Post)
<b>Engagement Period (JRF)</b>	Initially for a period of <b>one year</b> extendable to further <b>two more years</b> , subject to continuation of the project and satisfactory performance of the candidate. The position will be co-terminus with the project
<b>Salary per month</b>	Rs. 37,000/- + 30% HRA
<b>Qualification</b>	<p><b>Essential Qualification:</b></p> <ul style="list-style-type: none"> <li>M. Pharm/MS Pharm/ M. Tech. /M.Sc. with specialization in Medical Devices/ Biomedical Sciences/ Chemistry/ Electronics/ Biotechnology/ Material Sciences/ Nanoscience/ Nanotechnology or equivalent.</li> </ul> <p><b>Desired qualification:</b></p> <ul style="list-style-type: none"> <li>GATE/CSIR/UGC-NET/GPAT qualified.</li> <li>Experience in Electrochemical biosensor fabrication or Synthesis of nanomaterials</li> </ul>
<b>Terms and conditions</b>	<ul style="list-style-type: none"> <li>Interested candidates may send the duly filled and signed application (strictly in the attached format) via email to <b>Registrar, NIPER-A</b> (<a href="mailto:rolling.recruitment@niperahm.res.in">rolling.recruitment@niperahm.res.in</a>) with a copy to PI at Email: <b>Dr. Suveen Kumar</b> (<a href="mailto:suveen.kumar@niperahm.res.in">suveen.kumar@niperahm.res.in</a>) on or before <b>18<sup>th</sup> August 2025</b>. Please mention “Application for JRF in ANRF-PMECRG project (Biosensor)” in the subject line of the email.</li> <li>Shortlisted candidates would be intimated by e-mail for the interview (Online/Offline).</li> <li>Candidates should bring the printouts of the application form with original and self-attested copies of all the supporting documents at the time of the interview.</li> <li>No canvassing in any form will be entertained.</li> <li>No TA/DA will be paid for attending the interview.</li> <li>The candidate selected for above said post will be purely temporary and will be co-terminus with the project.</li> <li>Please Note: Applications containing incomplete information shall not be entertained.</li> <li>No hostel facility will be provided to the selected candidates.</li> </ul>

## **APPLICATION PROFORMA FOR JRF POSITION**

1. Full name of Applicant in block letters:
2. Father's Name:
3. Date of birth:
4. Gender M/F:
5. Marital Status:
6. Whether belonging to SC/ST/OBC? Yes/No (If yes, please mention category)
7. Physically handicapped: Y/N
8. Nationality:
9. Permanent address:
10. Address of Correspondence including contact no. and email ID:
11. Academic Record:
  - a. GATE/CSIR/UGC/GPAT National Exam Qualification details with Percent marks/Rank, year of qualifying etc.
  - b. Qualifying Degree:

Examination (With Specialization)	Name of School, College, University/Institute, with city and state name	Year of passing	Subjects	Percentage of marks/GPA obtained	Division
  - c. Details of the previous project carried out with duration, place of work, area worked on, mentor/guide's name, description of the project and contribution to the project
  - d. Attach a list of publications (National and International separate)
  - e. Reprint of selected Research publications:
  - f. Research and academic experience:
  - g. Whether currently employed: Y/N
  - h. Time required to join this position:
12. Names and addresses of at least one referee along with phone number and email 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.

Signature

Date:

Place: