



CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET)  
SCHOOL FOR ADVANCED RESEARCH IN PETROCHEMICALS (SARP)

सिपेट:एसएआरपी-एलएआरपीएम

(Department of Chemicals & Petrochemicals,  
Ministry of Chemicals & Fertilizers, Govt. of India)  
B-25, C.N.I. Complex, Patia, Bhubaneswar – 751 024 (Odisha)  
Tel: 0674-2740173/2742852, Fax: 0674-2740463  
Email: [larpm@cipet.gov.in](mailto:larpm@cipet.gov.in), Website: [www.cipet.gov.in](http://www.cipet.gov.in)

CIPET:SARP-LARPM/DST-AMT/Recruit\_JRF&RA/2024-25/01

Date: 11.07.2024

**CALL FOR APPLICATIONS FOR RESEARCH POSITIONS**

**CIPET: SARP-LARPM** invites applications from young and dynamic researchers to work under DST-AMT sponsored project entitled “**Scalable Micro Porous Polymer Film as a Separator for Secondary Lithium Battery Applications**” [DST/TDT/AM/2022/169(G)]. :-

Name of the Post	Qualification	Fellowship
Junior Research Fellow(JRF) : 01 post	Full time M.Sc., (Physics / Materials Science/ /Nanotechnology/ Chemistry or equivalent qualification with first class in PG degree as well as qualified NET/GATE. or P.G Degree in Professional Courses: M.E/M.Tech., (Materials Science/ Nanotechnology/Applied Science) <b>Preferable:</b> Previous experience in the Li-ion battery, electrode, electrolyte for battery application & Hands on experience in the material synthesis, characterization.  <b><i>GATE/NET Qualified candidate shall be offered the post of Junior Research Fellow (JRF) whereas non-GATE/NET may be offered as Project Associate-I as per DST Norms.</i></b>	As per DST norms
Research Associate-I : 01 post	Full time PhD in Engineering & Science in the field of Materials Science, Physics, Chemistry, etc with experience in Li-ion battery cell fabrication and testing.	As per DST norms

**Desirable Experience:** Candidates with strong knowledge on nanomaterial’s synthesis and characterization, Electrochemistry and experience in the fabrication and study of Li-ion battery will be preferred.

**Duration of Project:** The contract is purely temporary and initially only for a period of one year but extendable if work is found satisfactory on year to year basis till the completion of the project (max. 02 years).

**How to Apply:** Duly filled in application in prescribed format along with supporting testimonials of degrees with research experience and research publications may be sent to “**The Officer(P&A/HR), CIPET:SARP-LARPM, Bhubaneswar** (e-mail: [larpmadmn@cipet.gov.in](mailto:larpmadmn@cipet.gov.in) / [larpmadmin@larpm.in](mailto:larpmadmin@larpm.in)) on or before **31<sup>st</sup> July, 2024(Wednesday) till 12.00 Midnight**. Subject of the email should contain “**Application for JRF/RA position on DST-AMT Project**”

The Application Form, essential qualification & other details can be downloaded from [www.cipet.gov.in](http://www.cipet.gov.in).

*Candidates are requested to submit the application form in the prescribed format.*

**Officer(P&A/HR)**

### **Terms and Conditions:**

1. The contract is purely temporary and initially only for a period of one year but extendable if work is found satisfactory on year to year basis till the completion of the project.
2. JRF/PA candidate admitted in the scheme is expected to join the Ph. D programme.
3. Candidates have to fully devote their time for the project work and are not allowed to join any other course (part/ full time).
4. Maximum age limit as on **31-07-2024** is **35 years** and Age relaxation for SC/ST/OBC and women candidates will be extended as per DST rules and 230(17) of GFR 2017 concerning reservation of SC/ST/OBC, if applicable.
5. Selection will be made purely as per the DST and Institute guidelines subject to approval by DST.
6. No TA/DA will be paid for either for attending the interview or while joining the project.
7. Complete applications in the prescribed format should reach the mentioned address on or before **31-07-2024(Wednesday) till 12.00 Midnight** by e-mail to [larpmadm@cipet.gov.in](mailto:larpmadm@cipet.gov.in) / [larpmadmin@larpm.in](mailto:larpmadmin@larpm.in).
8. Shortlisted candidates will be called for the written test/interview and the date of interview will be intimated via email only. No other communication in this regard will be entertained.
9. Candidate should bring with him/her the signed hard copy of the application form at the time of interview.
10. Original documents of certificated/degrees/marks-sheets/age-proof/and other testimonials should be presented at the time of interview.
11. If applicant failed to submit the required documents, the application will be rejected.
12. If any false information is provided by the candidates and is found guilty, necessary action will be taken and the candidate has to refund all the payments made to him/her.

**Officer(P&A/HR)**