

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY SCHOOL FOR ADVANCED RESEARCH IN PETROCHEMICALS (SARP) (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: larpmcipet@larpm.in, Website : www.cipet.gov.in

## CIPET:SARP-LARPM/Advt.\_Recruit.-CoE/2020-21/07

02.02.2021

## CALL FOR APPLICATIONS FOR RESEARCH PROFESSIONALS

**CIPET: SARP-LARPM** invites applications from young and dynamic research professionals for the following positions to work on the project entitled **Centre of Excellence (CoE) on "Manufacturing of Next Generation Bio-Medical Devices"** from DCPC, Govt. of India at SARP-LARPM, CIPET, Bhubaneswar:

SI. No.	Name of the Post	Qualification	Fellowship (in ₹)
01.	Project Scientist-I	Ph.D in Polymer Science, Materials Science, Mechanical Engineering, Bio-Medical Engineering from a recognized University with two years of research experience in the area of Additive Manufacturing with Computer Aided Design Softwares, Sensors, Polymer Blends, Alloys, Composites, Polymer Processing, Piezoelectric, Bio-Medical applications.	56,000/-
02.	Research Associate – I	Ph.D in Polymer Science, Materials Science, Physics, Nanotechnology, Mechanical Engineering and Bio-Medical Engineering with from a recognized University or equivalent with relevant research experience in the area of Additive Manufacturing with Computer Aided Design Softwares, Sensors, Polymer Blends, Alloys, Composites, Polymer Processing, Piezoelectric, Bio-Medical applications	47,000/-
03.	Junior Research Fellow(JRF)	P.G Degree in Professional Courses: M.E/M.Tech., (Polymer Nanotechnology/Plastic Engineering/ Materials Science & Engineering, Mechanical Engineering/Additive Manufacturing/Bio-Medical Engineering or M.Sc., (Polymer Science/Physics / Materials Science /Nanotechnology/Bio-Technology) or equivalent qualification with first class in PG degree as well as qualified NET/GATE.	31,000/-
04.	Project Associate-I	P.G Degree in Professional Courses: M.E/M.Tech., (Polymer Nanotechnology/Plastic Engineering/ Materials Science & Engineering, Mechanical Engineering/Additive Manufacturing/Bio-Medical Engineering or M.Sc., (Polymer Science/Physics / Materials Science /Nanotechnology/Bio-Technology) or equivalent qualification with first class in PG degree. *NET/GATE qualified candidates shall be preferred.	25,000/-

05.	Project Assistants	<ul> <li>Full time first class Graduation in any discipline from a recognized university / 03 years Diploma in Eng. &amp; Technology.</li> <li>Experience in handling of reputed Research Laboratories.</li> </ul>	20,000/-
06.	Scientific Assistants	<ul> <li>Full time first class Graduation in any discipline from a recognized university.</li> <li>Speed in English typing @ 35 wpm.</li> <li>Proficiency in Computer operations including knowledge of MS Office, noting and drafting.</li> <li>Should have good oral and written communication skills.</li> <li>Experience in Administration, Human Resource, Establishment, Finance and Personnel.</li> </ul>	18,000/-

**Desirable Experience:** Candidates with strong knowledge on polymeric materials, synthesis & characterization, additive manufacturing, polymer processing/blend, piezoelectric, sensor, bio-medical application background and experience in fabrication of 3D filaments and materials characterization will be preferred.

**Duration of Project:** The contract is purely temporary and initially only for a period of 02 (two) years and extendable on year to year basis based on the project requirements.

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 Asst. Admin Officer, CIPET:SARP-LARPM, Bhubaneswar, Odisha on or before 18.02.2021 till 24:00 hrs. by e-mail to larpmadmin@larpm.in.

The duly filled-in application/e-mail should contain "Application for the post of "\_\_\_\_\_\_" against Advt. no. CIPET:SARP-LARPM/Advt.\_Recruit.-CoE/2020-21/07 Dated : 02.02.2021.

The Application Form, essential qualification & other details can be downloaded from <u>www.cipet.gov.in</u>.

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

Asst.Admin Officer

## Terms and Conditions:

- 1. The contract is purely temporary and initially only for a period of two year but extendable if work is found satisfactory on year-to-year basis till the completion of the Project.
- 2. The Candidate(s) have to fully devote their time for the project work and are not allowed to join any other course (Part/ Full time).
- 3. 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.
- 4. Selection will be made purely as per the Institute guidelines.
- 5. No TA/DA will be paid for either attending the interview or while joining the project.
- 6. Complete applications in the prescribed format should reach the mentioned address on or before **18.02.2021 till 24:00 hrs.** by e-mail.
- Shortlisted candidates will be called for the Written Test/Interview either in person/online and the date of Interview will be intimated via e-mail only. No other communication in this regard will be entertained.
- 8. Original documents of Certificates / Degrees / Mark sheets / Age-Proof / and other Testimonials should be produced at the time of Interview / Joining.
- 9. If the Applicant fails to submit the required documents, the application shall be rejected.
- 10. If any false information is provided by the candidate(s) and is found guilty, necessary action will be taken and the candidate has to refund all the payments made to him/her.

Asst.Admin Officer