



**Rajiv Gandhi Institute of Petroleum Technology**  
An Institution of National Importance, Govt. of India Harbanshganj, Amethi -  
229304, Uttar Pradesh

**Requirement of Junior Research Fellow (JRF) for SERB Sponsored Project**

**RGIPT/Jais/R&D/SERB/P-2234/JRF/2023/01**

**16/01/2023**

Applications are invited for the post of Junior Research Fellow at a fixed Fellowship amount of Rs. 31000/- per month for Science and Engineering Research Board (SERB) sponsored Project entitled **“Fabrication of Hybrid Ionic Electroactive Polymers-based Low-powered, High-performance Soft Actuators for Soft Robotics Applications”** sanctioned for 02 years. The post is purely temporary and co-terminus the project. The candidates should possess Essential qualifications.

The upper Age Limit is 28 years (relaxable for 5 years for SC/ST/ Divyang/Female candidates). All things being equal, SC/ST candidates will be preferred as per GOI rules.

**Essential qualifications:**

1. M.Sc. in Material Science/Physics/Applied Physics/Chemistry/Nanoscience/Electronics or equivalent with 55% Marks.
2. Qualified National Eligibility Tests - CSIR-UGC NET including lectureship (Assistant Professorship) and/or valid GATE score

**Desirable:**

Candidates with expertise in the followings are strongly encouraged to apply:

1. Experience in device fabrication techniques (Thermal evaporator, Spray pyrolysis deposition, Spin-Coater etc.) and testing.
2. Experience in material synthesis (polymers/nanomaterials) & characterization techniques.

**Salient Points:**

1. The Project duration: 2 years
2. Based on satisfactory performance, the selected candidate may be given chance to apply for Institute's PhD program as per institute norms.

**No TA/DA will be paid if called for interview**

Interested & eligible candidates can send their applications on a Plain paper with Name, permanent & correspondence address, names of father and mother, telephone number and email 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, **within 21 days of the advertisement, RGIPT/Jais/R&D/SERB/P-2234/JRF/2023/01**, to the following address:

*Vipin Amoli 16/1/23*

**Dr. Vipin Amoli (Principal Investigator)**

Department Sciences & Humanities

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