

**Sub: Advertisement for the post of Junior Research Fellow in ANRF, GoI sponsored research project**

**Date: 09<sup>th</sup> May 2026**

Applications are invited for the position of a Junior Research Fellow (JRF) funded by the Anusandhan National Research Foundation (ANRF) project, under the Prime Minister Early Career Research Grant, Govt. of India, entitled “**Sustainable Pyro-Catalytic Conversion of Plastic Waste into Carbon Nanotubes and Hydrogen for Clean Energy Technologies**”.

**Principal Investigator (PI):**

**Dr. Ashutosh Kumar**

Energy Cluster  
School of Advance Engineering  
UPES, Dehradun, India

**Position Details:**

**Position:** Junior Research Fellow (JRF)

**Number of Positions:** 01

**Duration:** 03 years (subject to satisfactory performance)

**Emoluments:**

- Rs. 37,000 per month plus HRA @20% for the first two years
- Rs. 42,000 per month plus HRA @20% for the third year

**Eligibility:**

- B.Tech./M.Tech./ME/M.Sc./ or equivalent in Chemical Engineering/ Applied discipline in Engineering and Science.
- Candidates with GATE/NET qualified will be preferred.
- Candidates with experience in catalyst synthesis, waste valorization, and related characterization techniques will be preferred.

**Note:** The selected candidate may get an opportunity for PhD admission (as per the university norms).

### **Application Process:**

Interested candidates may send the following documents merged into a single pdf file via email to the principal investigator ([ashutosh.kumar@ddn.upes.ac.in](mailto:ashutosh.kumar@ddn.upes.ac.in)), with subject line “**Application for JRF-ANRF**”, on or before **30<sup>th</sup> June 2026**:

1. **Detailed CV** (including educational qualifications, research experience, contact details)
2. **Scanned copies of certificates and marksheets** (Class X onwards)
3. **A one-page statement of research without plagiarism/AI text.**
4. **A copy of a valid GATE/NET certificate/scorecard** (if applicable)
5. **Name of one referee, affiliation, and contact details**
6. **List of Research Articles PDF files (do not include Reviews, Chapters, Books, Conference Proceedings)**

Selected candidates will be called for an online interview, and appointment of the successful candidate will be on a temporary basis or co-terminus with the funded project.

For any further queries, please contact:

**Dr. Ashutosh Kumar**

Assistant Professor

Energy Cluster

School of Advance Engineering

UPES Dehradun, India

Email: [ashutosh.kumar@ddn.upes.ac.in](mailto:ashutosh.kumar@ddn.upes.ac.in)