



University of Petroleum and Energy Studies (UPES)

Bidholi Campus, Dehradun, Uttarkhand 248007

Advertisement for the post of Junior Research Fellowship (JRF) under DRDO Project

Applications are invited for **one Junior Research Fellow (JRF)** position in a DRDO Project entitled “**Structure formation of nanofillers inside the polymer matrix using ultra small angle x-ray scattering techniques**”

This experimental research work will be carried out in collaboration with DMSRDE Kanpur (DRDO Lab). Project is for 3 years duration (Initially for 1 year, extendable up to total three years based on the performance evaluation). Selected student will be enrolled for Ph.D* at UPES, Dehradun under Dr. Sarathlal K V (*as per UPES norms).

Designation: Junior Research Fellow (JRF)

Fellowship: 31,000+ H.R.A for the first two years

35,000 + H.R.A for the third year (based on performance)

Qualification: M.Sc Physics or M.Tech in Material Science/ Nanotechnology with minimum 55% marks (degree awarded not earlier than 3 years), with GATE/NET/JEST qualified candidates will be preferred.

Desirable: Good understanding/experience in Materials Science/ Polymer Science, Synchrotron based x-ray Scattering.

Last date of application: 20 August 2022

How to apply: Interested candidates who fulfil the above conditions may send their applications through e-mail by attaching a covering letter, biodata with any two references along with self-attested copies of academic certificates to the following address.

Dr. Sarathlal K.V.

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No TA/DA will be paid for appearing in the interview. Interview will be held either Online or Offline mode. If you have, any further queries please contact **Dr. Sarathlal. K. V** (sarathlal.kv@ddn.upes.ac.in).