



DEPARTMENT OF CHEMISTRY  
DOON UNIVERSITY DEHRADUN

Dated: 01<sup>st</sup> February 2025

**Advertisement**

for the

**Position of Junior Project Fellow (JPF)**

(Research Project sponsored by NIHE under the Scheme entitled “*Integrated Eco-development Research Programme (IERP)*”  
and

**Positions of Project Associates-I (PA-I)**

(Research Project sponsored by DST, Government of India under the Scheme entitled “*PURSE*”

Last Date for Applying: 10<sup>th</sup> February 2025)

Application is invited for the 01 temporary position of Junior Project Fellow (JPF) and 02 temporary positions of Project Associate-I from highly motivated and eligible candidate to work in Doon University Dehradun under time bound research projects.

**[A] Details of the Temporary Positions and Projects:**

Position	Project, Funding Agency & Monthly Emoluments
<b>Junior Project Fellow (JPF)</b> (No of Positions: 01)	<p><u>Project Title:</u> Development of Catalytic Systems using Organochalcogen Compounds and Noble/Non-Noble metals for aqueous reduction of Nitroarenes in Industrial Effluents</p> <p><u>Funding Agency:</u> G.B. Pant National Institute of Himalayan Environment (An Autonomous Institute of Ministry of Environment, Forests &amp; Climate Change, Government of India) through the scheme entitled “<i>Integrated Eco-development Research Programme</i>” (IERP)</p> <p><u>Total Monthly Emoluments:</u> Rs. 23,600/- (=Rs. 20,000/- + HRA at the rate of 18% = Rs. 20,000/- + Rs. 3600/-)</p>
<b>Project Associate-I</b> (No of Positions: 02)	<p><u>Project Title:</u> Development of Functional Nanomaterial and their Applications in Coating Materials, Hydrogen Generation, Catalysis and Device Fabrication</p> <p><u>Funding Agency:</u> Department of Science &amp; Technology (DST), Government of India through its Scheme entitled “<i>PURSE</i>”.</p> <p><u>Total Monthly Emoluments:</u> (i) Rs. 31,000/- + HRA to those who are selected through (a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE or (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions. (ii) Rs. 25,000/- + HRA for others who do not fall under (i) above.</p>

**[B] Duration of the Appointment and Principal Investigator**

Principal Investigator	<b>Dr. Arun Kumar,</b> <i>Associate Professor, Dept. of Chemistry, Doon University</i>
Duration	Initial appointment will be for one year. It is extendable on yearly basis up to the duration of the project (about 03 years) based on performance to the satisfaction of PI.

**[C] Minimum Qualifications and Upper Age Limit:**

Essential Qualifications	M.Sc. in Chemistry from a recognized University or Institute with 55% marks or equivalent grade
Upper Age Limit	35

**[D] About Doon University:**

Doon University has been established by Government of Uttarakhand through Doon University Act 2005 passed by the State Legislative Assembly. It is recognized by the University Grants Commission (UGC) under Section 12 (B) and 2(f) of the UGC Act and accredited as B++ by NAAC.

**[E] Application Procedure:**

[1] Interested and eligible candidates may send a cover letter and the detailed Biodata (exactly in the format given on last two pages of this document / advertisement) through email at [purse@doonuniversity.ac.in](mailto:purse@doonuniversity.ac.in)

[2] If the candidate is applying for the position of Project Associate-I, he/she will mention in the subject "***Application for the Position of Project Associate-I***" under DST-PURSE.

OR

If the candidate is applying for the position of Junior Project Fellow (JPF), he/she will mention in the subject "***Application for the Position of Junior Project Fellow (JPF)***" under IERP-NIHE.

[3] The candidate must mention about his eligibility and age.

**[E] Important Note:**

*The Interview Committee (Selection Committee) may also recommend the candidate (who has applied for Junior Project Fellow) to the position of Project Associate-I depending upon his/her suitability. Similarly, the Interview Committee (Selection Committee) may also recommend the candidate (who has applied for Project Associate-I) to the position of Junior Project Fellow (JPF) depending upon his/her suitability.*

**[E] Last Date:** 10<sup>th</sup> February 2025

**[F] Date of Interview:**

The shortlisted candidates will be informed by e-mail about the interview date. No TA/DA will be paid for attending the interview.

## **[G] INSTRUCTIONS**

- [1] The short-listed candidates will be called upon for appearing in interview on a date which will be informed/conveyed via email by the Principal Investigator (PI). The mode of the interview will be preferably offline in Doon University. Request for online interview may be considered only under extraordinary circumstances.
- [2] Keep on visiting Doon University website for any update.
- [3] Doon University reserves the right to reject any or all the application/s without assigning any reasons thereof.
- [4] Selection will solely be based on candidate's interview performance.
- [5] Appointment will be made on temporary basis initially for a period of one year and can be renewed for next year based on satisfactory performance in project. Selected candidates will be placed at Doon University.
- [6] The contract will also include a one-month notice period wherein if the candidate selected wants to discontinue the project, he/she will have to inform the PI one month in advance and in case PI is not satisfied with the performance of candidate, the candidate (Junior Project Fellow or Project Associate-1) will be informed one month prior to termination of contract.
- [7] The remuneration will be in accordance with the guideline and may be revised as and when directed by IERP-NIHE.
- [8] Candidates appearing for interview should come with hard copies of cover letter, 05 copies of detailed biodata, self-attested Xerox copies of certificates of marksheets and degree certificates, testimonials, along with their original documents, experience (if any), research publications (if any), academic achievements (if any).
- [9] Selected candidate will be supposed to join immediately or within few days after receiving the offer letter.

**(Dr. Arun Kumar)**

**PRINCIPAL INVESTIGATOR,  
DOON UNIVERSITY DEHRADUN  
UTTARAKHAND**

## FORMAT of BIO-DATA

- [1] Name of the Applicant :  
 [2] Gender :  
 [3] Date of Birth :  
 [4] Age (as on 10<sup>th</sup> Feb 2025) :  
 [5] Full Corresponding Address :  
 [6] Email :  
 [7] Contact numbers :  
 [8] Category :  
 [9] Whether differently abled :  
 [10] Qualification (10<sup>th</sup> Standard Onwards) :

S.No.	Class / Degree	School/College/ University	Year	Subjects	Percentage or CGPA
[1]	10 <sup>th</sup>				
[2]	12 <sup>th</sup>				
[3]	B.Sc.				
[4]	M.Sc.				

[11] Details of Qualified NET or GATE or JAM or Any Other National Level Test (if any):

Name of Test :  
 Year & Month :  
 Rank :  
 Percentile :

[12] Professional Recognition/ Award/ Prize/ Certificate or Fellowship received by the applicant.

S.N.	Name of Award	Awarding agency	Year

[13] Research Experience or Work Experience (if any):

S. N.	Position Held	Name of Institute	From (Date)	To (Date)	Monthly Emoluments

**[14] Publications (List of papers published in SCI Journals, in year wise descending order).**

<b>S. N.</b>	<b>Author(s)</b>	<b>Title of the Paper</b>	<b>Name of Journal</b>	<b>Volume</b>	<b>Page</b>	<b>Year</b>

**[15] Any other information:**