

Department of Chemistry
Indian Institute of Technology Roorkee
Roorkee-247 667, Uttarakhand, India

Advt. No: IITR/PDF/Chem/

Date: 7th October 2021

ADVERTISEMENT FOR POST-DOCTORAL FELLOWSHIP POSITION

The Department of Chemistry at the Indian Institute of Technology Roorkee invites applications from outstanding and enthusiastic researchers for postdoctoral position under the mentorship of **Dr. Venkatesh V** focused on “**Chemical Proteomic Approach to Identify Small Molecule Covalent Inhibitors to Target Protein-Protein Interactions in BCI-2 Proteins**”

The prospective candidate should have a strong background knowledge in **Cancer Research**. The ideal candidate should have expertise in mammalian cell culture and cell biology.

Last date for the submission of application is 6th November 2021.

Minimum Qualification and Experience: Ph.D. in Chemistry (Chemical Biology)/ Biotechnology/ Biochemistry. Candidates who have recently submitted their thesis are also eligible to apply subject to the condition that they will furnish the proof of the award of Ph.D. degree at the time of interview at IIT Roorkee.

Desired Qualifications:

The prospective candidate should have commendable knowledge in cancer biology. The candidate should have hands-on experience in protein extraction, purification, recombinant protein production, gel electrophoresis, flowcytometry and cell imaging.

Duration and Fellowship amount:

The duration of the fellowship will be of two years extendable to one more year, if necessary. The candidate is expected to join the Department as soon as offer letter has been released. The fellow will receive a consolidated fellowship as below in addition to the contingency grant of ₹ 50,000/-per annum.

First two years: ₹ 55,000/- per month

Third year: ₹ 60,000/- per month

How to Apply:

Candidates can apply with cover letter, curriculum vitae, list of publications (with the most significant publications highlighted), research statement describing past research and plans for future research in the context of the title of project by e-mail, to:

The Head
Department of Chemistry,
Indian Institute of Technology Roorkee

D. Venkatesh

Roorkee - 247667

Uttarakhand, India

Email: venkatesh.v@cy.iitr.ac.in (and copy to chemt@iitr.ac.in and head@cy.iitr.ac.in)

Phone: +91-1332-2855522(office)

Notes:

1. All the postdoctoral fellows (PDF) will be registered as IIT Roorkee students for availing the facilities of accommodation, hospital, medical insurance scheme, computer center, library, sports etc.
2. The candidate called for discussion/interview will be reimbursed Bus/Train (2nd AC) fare from their place of residence/work and return by the shortest route within India on production of train/bus tickets

OR

The discussion/interview may be conducted *via* online.

3. All other rules and regulations, mentioned in the notification number IITR/Rect./E-5508 dated 03 May 2019 will be applicable

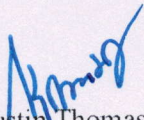
Further details about Institute, Department and the Research group can be found at the below links:

Institute Website: <https://www.iitr.ac.in>

Department of Chemistry:

https://www.iitr.ac.in/departments/CY/pages/Department_of_Chemistry_IIT_Roorkee.html


PI's Profile: https://iitr.ac.in/~CY/Venkatesh_V


Prof. K.R. Justin Thomas
Professor and Head
Department of Chemistry, IIT Roorkee

विभागाध्यक्ष/Head

रसायन विभाग

Chemistry Department


7/10/2021

