Department of Biotechnology Indian Institute of Technology Roorkee

Advt. No. Bio/PDF/20-21/ Date: 05.05.2020

ADVERTISEMENT FOR POST DOCTORAL FELLOWSHIP POSITION

The Department of Biotechnology at the Indian Institute of Technology (IIT) Roorkee invites applications from outstanding and enthusiastic researchers for postdoctoral position under the joint mentorship of Prof. Partha Roy and Prof. Soumitra Satapathi focused on "Development of biodegradable multimodal polymeric nanoclinics for combinational drug delivery in pancreatic cancer and their detailed pharmaceutical study".

The prospective candidate is expected to have a strong background in the area of Pharmacology and drug delivery area. Candidate should have experience of working on cutting edge research in medical area. Other research activities may include in-vivo testing on mice model.

Last date for submission of application is **10 June**, **2020**. Department intends to fill the said position by June 30, 2020.

Minimum Qualification and Experience:

MD in Pharmacology (Preferred)/ Pathology/ PhD in Nanobiotechnology

Duration and Fellowship amount:

The duration of the fellowship will be of two years extendable by 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 with the contingency grant of Rs. 50,000/-per annum.

First & Second Year: Rs. 55,000/- per month

Third Year: Rs.60, 000/- per month

How to Apply:

Candidates can apply with cover letter, curriculum vitae, list of publications, research statement describing past research and plans for future research by both regular and e-mail, to:

Professor and Head

Department of Biotechnology

Indian Institute of Technology Roorkee

Roorkee - 247667

INDIA

Email: <u>biotech@iitr.ac.in</u> (and copy to soumitrasatapathi@gmail.com) Phone: +91-1332-284819

(office)

Notes:

- (i) All the postdoctoral fellows (PDF) will be registered as IIT Roorkee students for availing the facilities of accommodation, hospital, medical insurance scheme, computer centre, library, sports etc.
- (ii) The candidate called for discussion/interview will be reimburse Bus/Train (II0AC) fare from their place of residence/work and back by the shortest route within India on production of train/bus tickets of PNR number.