

SRIC/06

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
DEPARTMENT OF BIOTECHNOLOGY**

Dated: 12/11/2018

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the research project under the Principal investigator Prof. Partha Roy, Department of Biotechnology, Indian Institute of Technology, Roorkee.

1. **Title of project:** In vitro (cell based) characterization of some synthetic drugs for anti-cancer/ other activities
2. **Sponsor of the project:** Michigan Diagnostics, Michigan, USA
3. **Project position(s) and number:** Research Associate (One)
Qualifications: Essential qualification: (i) Doctorate (PhD) or equivalent degree awarded in Biotechnology/ Biochemistry/ Life Sciences/ Zoology/ Medical Biotechnology
Desirable qualification: Candidates having prior experience in handling and culturing of mammalian cell lines, and various biotechnological techniques like western blots, RT-PCR, immunoprecipitation assays, expertise in gene cloning will be preferred.
4. **Emoluments:** Rs. 30,000/- pm fixed
5. **Duration:** Initially for one year extendable to another one year
6. **Job description:** Candidate will be responsible for testing the biological activities of synthesized compounds using in vitro mammalian cell based assays and animal based models and also has to develop various cell based assays.

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificate and experience certificate.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.
5. Please note that no TA/DA is admissible for attending the interview.

The interview will be held at **Biotechnology Department** on **December 10, 2018 at 10.30 AM onwards** in the Faculty Room of the Department.

Tel: 01332 285686
Email: paroyfbs@iitr.ac.in

Fax: 01332 273560

Partha Roy
Name and signature of PI 12/11/18

Approved
PKumar
कुलपति (विरिक्त)/Dean (SRIC)