

टाटा मूलभूत अनुसंधान संस्थान TATA INSTITUTE OF FUNDAMENTAL RESEARCH

1, होमी भाभा रोड, कुलाबा, मुंबई – 400005 1, Homi Bhabha Road, Colaba, Mumbai 400005 भारत सरकार के नाभिकीय विज्ञान एवं गणित का राष्ट्रीय केंद्र एवं समविश्वविद्यालय

National Centre of the Government of India for Nuclear Science and Mathematics and a Deemed University

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Applications are invited for **one position of Junior Research Fellow** to work on the project entitled 'evaluation of biological activity of anticancer compounds" in Medicinal Chemistry Lab, Department of Chemical Sciences (DCS), TIFR, Mumbai.

Post	Qualification	Job Requirement	Age Limit	Nature & Period of Post	Fellowship/ Honorariu m
Junior Research Fellow (JRF)	Essential: M.Sc. in Biology with minimum 60% marks. OR B.E./B.Tech. in Biotechnology with minimum 60% marks. GATE or NET qualification is required at the time of joining. If you have given either of these exams and results are awaited, then you can apply. Desirable: Experience in mammalian cell culture, MTT assay, flow cytometry, western blotting	 a. Mammalian cell culture and in vitro anticancer studies in cultured cells. b. Cell biology assays: Flowcytometry, Confocal imaging, Western blotting etc. c. Evaluation of metabolic stabilities of drugs 	Age: Preferably below 28 years on 01.01.2021	Appointment as JRF is temporary for a period of one year with a possibility of extension for one more year. The Extension is subjected to satisfactory performance	Rs 31,000/- + HRA as admissible

Please apply in the following format:

- 1. Name:
- 2. Date of birth:
- 3. Present affiliation and occupation:
- 4. Address for correspondence & Mobile No.:
- 5. Email id: (IMPORTANT: If selected for interview, further details will be sent to this email address)
- 6. Educational qualification:

Degree	Year	University	Subject	Marks obtained	Remarks	
S.S.C. H.Sc.						
B.Sc. M.Sc						
B.E./B.Tech. M.Tech.						

- 7. Any research experience: if yes, attach a summary not exceeding 2 pages
- 8. Additional qualification(s) or awards:
- 9. Names and contact details of two or three referees (please provide email and telephone no):

LAST DATE FOR RECEIPT OF APPLICATIONS IS MARCH 19, 2021

Send the application to Dr. Malay Patra via email to medchemtifr@gmail.com with a subject as "Application for JRF position". Referees should send the recommendation letters to the same email address.
