



# TATA INSTITUTE OF FUNDAMENTAL RESEARCH

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

Homi Bhabha Road, Colaba, Mumbai 400 005

Website: [www.tifr.res.in](http://www.tifr.res.in)

Telephone : 022-2278 2000

## Advertisement 2022/8

Applications are invited for the position of **Visiting Fellow/ Research Associate/ Postdoctoral Fellow** to work in the field of **Chemical Biology and Molecular Imaging (PI: Ankona Datta)** in the Dept. of Chemical Sciences (DCS), TIFR, Mumbai.

Number of post: 1

Post	Qualification	Job Requirement	Age Limit And Fellowship	Nature & Period of Post
Visiting Fellow (Post-doctoral Fellow)/ Research Associate	<p><b>Essential:</b></p> <p>Ph.D. in Chemistry</p> <p><b>Desirable:</b></p> <p>Research experience in synthetic chemistry, organic synthesis of ligands, characterization of organic molecules by NMR and MS, and spectrophotometric titrations. Additional experience in confocal microscopy will be useful in the project.</p>	<p>The Post-doctoral Fellow/ Research Associate will be working on the synthesis, characterization and optimization of fluorescent sensors for imaging metal ions in living cells.</p> <p>The post is for a project funded by the Indo-French Centre for the Promotion of Advanced Research (CEFIPRA) and the post is co-terminous with the project duration.</p> <p>Visit: <a href="https://www.tifr.res.in/~ankona/">https://www.tifr.res.in/~ankona/</a></p>	<p><b>Age:</b> Preferably below 33 years on 01.01.2022</p> <p><b>Fellowship:</b> Rs. 47000/- (RA-I starting salary as per DST norms) + HRA</p>	<p>Initially period of one year, is extendable for a maximum period of another 2 years based on performance. Total duration is 3 years.</p>

Send a detailed CV including educational qualifications (in the format given below), additional qualifications like qualifying national level entrance tests, publications, awards; a write up of research/work experience (a brief write up of one-two page). CV should include date of birth, present affiliation and occupation, address, contact number, and email ID. Also, give name and address of three referees, who are familiar with your recent academic activities/progress.

Degree	Year	University	Subjects	Marks obtained Class/division	Remarks
S.S.C.					
H.S.C.					
B.Sc.					
M.Sc.					

**LAST DATE FOR RECEIPT OF APPLICATIONS IS February 28th, 2022**

Send the application to Prof. Ankona Datta via email to [ankonadatta@gmail.com](mailto:ankonadatta@gmail.com) with subject line as “Application for Visiting Fellow/ Research Associate position”. Recommendation letters should be sent by referees directly to the same email address.