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

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Advertisement 2023/5

Applications are invited for **one position of Junior Research Fellow** to work in the field of **Quantitative Developmental Biology (PI: Sundar Naganathan, Symmetry lab)** in the Dept. of Biological Sciences (DBS), TIFR, Mumbai.

Post	Qualification	Job Requirement	Age Limit And Fellowship	Nature & Period of Post
Junior Research Fellow (JRF)	**Essential:** B.Tech in Biology or related fields, or M.Sc. in Biology or related fields with minimum 60% marks. Qualified through UGC-CSIR NET or any National level Ph.D. entrance tests in Biology, such as, GATE. **Desirable:** Research experience in developmental biology or molecular biology; experience in working with embryos from any model system and computational image analysis is an added bonus.	The JRF will be involved in understanding the role of retinoic acid during somite formation in zebrafish embryos. In particular, the mechanisms by which somites on the left and right sides attain similar sizes and shapes as a function of retinoic acid will be evaluated. Visit: https://symmetrylab.squarespace.com/	**Age:** Preferably below 28 years on 01.01.2023 **Fellowship:** Rs.31000/- (JRF) + HRA	Period of one year as a JRF.

Send a detailed CV including educational qualifications (in the format given below), additional qualifications like qualifying national level entrance tests, publications, awards; a one page write up of research/work experience (a brief write up of one page). CV should include date of birth, present affiliation and occupation, address, contact number, and email ID. Also, give name and address of two 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./B.Tech					
M.Sc.					

LAST DATE FOR RECEIPT OF APPLICATIONS IS MARCH 01, 2023

Send the application to Dr. Sundar Naganathan via email to sundar.naganathan@tifr.res.in with subject line as "Application for JRF position". Recommendation letters should be sent by referees directly to the same email address.