



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 2022/18

Applications are invited for **the position of Junior Research Fellow** to work in the field of **neutrinoless double beta decay** in the Dept. of Nuclear and Atomic Physics (DNAP), TIFR, Mumbai. Number of post: 1

Post	Qualification	Job Requirement	Age Limit And Fellowship	Nature & Period of Post
Junior Research Fellow (JRF)	Essential: M.Sc. in Physics with minimum 60% marks; Qualified through UGC-CSIR NET or any National level Ph.D entrance tests in Physics, such as, JEST or TIFR-GS final written tests or equivalent exams. Desirable: Post M.Sc research/work experience in experimental physics.	Nuclear Physics experiments employing low background techniques, mK measurements and thermometry Visit https://www.tifr.res.in/~tin/tin/	Age: Preferably below 28 years on 01.07.2022 Fellowship: Rs.31000/- (JRF) + HRA	Initially for a period of one year, extendable for a maximum period of another 3 years based on performance. Total duration is 4 years-2 years as JRF and 2 years as SRF.

Send a detailed CV including educational qualifications (in the format given below), additional qualifications like qualifying national level entrance tests, publications; a one page write up of research/work experience (a brief write up of one page, publications). 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.					
M.Sc.					

LAST DATE FOR RECEIPT OF APPLICATIONS IS SEPTEMBER 16, 2022

Send the application to Prof. V. Nanal via email to nanal@tifr.res.in with subject line as “Application for JRF position” . Recommendation letters should be sent by referees directly to the same email address.