



# 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 2024/6

Applications are invited for **the position of Junior Research Fellow** to work in the field of **Rare Decay Studies** in the Department of Nuclear and Atomic Physics (DNAP), TIFR, Mumbai. Number of post: 1

Post	Qualification	Job Requirement	Age Limit And Fellowship	Nature & Period of Post
<b>Junior Research Fellow (JRF)</b>	<b>Essential:</b> 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.  <b>Desirable:</b> Post M.Sc research/work experience in experimental physics.	Nuclear Physics experiments employing low background techniques, mK measurements and thermometry  Visit <a href="https://www.tifr.res.in/~tin.tin/">https://www.tifr.res.in/~tin.tin/</a>	<b>Age:</b> Preferably below 28 years on 01.01.2024  <b>Fellowship:</b> Rs.31000/- (JRF) + HRA	Initially period of one year is 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 07 JUNE, 2024.**

Send the application to Prof. V. Nanal via email to [nanal@tifr.res.in](mailto: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.