



TATA MEMORIAL CENTRE
A Grant-In-Aid Institute of Department of Atomic Energy,
Government of India
(TATA MEMORIAL HOSPITAL)
PAREL, MUMBAI – 400 012

OFFICE OF DIRECTOR (ACADEMICS)

Advt. No.P. HD/01/2023

04.08.2023

Applications are invited, in the prescribed format, for the award of Junior Research Fellowships [JRF 2023 for Ph.D. in Health Sciences at Tata Memorial Centre (TMC)]. The Tata Memorial Centre (TMC) Is an Autonomous Grant-In-Aid Institution of the Department of Atomic Energy. TMC is comprised of the Advanced Centre for Treatment, research and Education In Cancer (ACTREC) and The Tata Memorial Hospital (TMH). The TMC will conduct Ph.D. Program in Health Sciences and Is affiliated to the **Homi Bhabha National Institute** (a deemed university under category "A" by MHRD, Govt. of India). The health science faculty working at ACTREC and TMH are leading major clinical trials as well as several novel translational research studies in the field of Cancer Immunology, CART Cells, Cancer Genomics, Cancer Biology, Haemato-Oncology, Imaging, Electrophysiology, Radiation response, Molecular Epidemiology and several other fields. **The educational background suited for the 27 funded PhD projects floated for October 2023 admissions is specified in the compilation of Individual project write ups accompanying this advertisement. While applying online, candidates should specify the project number that suits their background and interest.**

Qualifications: MSc, MTech or equivalent post graduate degree in Life Sciences, Biotechnology, Biochemistry, Microbiology, Pharmacology, Bioinformatics, Computation biology, Computer sciences, Neurosciences, Neuroelectrophysiology, Physics, Medical Physics, Biophysics, Medical or Dental sciences or related fields from a recognized University with $\geq 60\%$ aggregate marks. Those awaiting results may also apply. **TMC reserves the right to increase the minimum eligibility criteria in case of receipt of large number of applications**

Fellowship: Candidates selected for PhD who do not have a CSIR / DBT / ICMR or other fellowship for PhD will be provided fellowship from the funded project of the PI or from TMC Intramural funds. Limited hostel facility is available in the TMC campus on first come, first served basis.

HOW TO APPLY: Please read the instructions for filling in the application. General & OBC candidates have to pay the Online Registration Fees Rs. 2000/- by using Debit Card / Credit Card only. SC / ST / Female Candidates / Persons with disabilities are exempted from paying of fees while submitting application. Candidates shall verify their eligibility for the post before applying and making payment of application Fee. Fees once paid will not be refunded.

Last date of online application is 03rd September 2023

PLEASE FILL THE ONLINE APPLICATION FORM FROM <http://tmc.gov.in/> AND UPLOAD ALL THE EDUCATIONAL QUALIFICATION (SELF ATTESTED COPIES) WHILE FILLING ONLINE APPLICATION.

Incomplete forms and those **without attachments** will be rejected. **Final admission into the Ph.D. Program is subject to the candidate satisfying HBNI University eligibility criteria as mentioned above.** TMC reserves the right to increase the minimum eligibility criteria in case of receipt of large number of applications. All correspondence with the applicant will be done through email only. Responsibility of receiving, downloading and printing of related documents will be of the candidate. Tata Memorial Centre will not be responsible for any loss of email sent, due to invalid / wrong email ID provided by the candidate or delivery of emails to spam / bulk mail folder etc.

THERE WILL BE TWO MODES OF SELECTION

- 1) DIRECT INTERVIEWS (In person or virtual):** Eligible Candidates who have applied online and have qualified in a National Eligibility Test for the award of Junior Research Fellowships (for Ph.D.) from CSIR/UGC/ICMR/ DBT/GATE or other recognized agencies, will be called for direct interviews on 15th & 16th Sept 2023
- 2) TMC MCQ TEST & INTERVIEW OF SHORTLISTED CANDIDATES (In person):** Candidates who are otherwise eligible but **DO NOT HAVE A VALID FELLOWSHIP** for PhD from CSIR/UGC/ICMR/ DBT/GATE or other recognized agencies, will be required to appear in a written MCQ based test that will be held on the morning of 14th September 2023 in Mumbai. Based on their performance in the TMC MCQ test, eligible candidates will be shortlisted for in person interview on the afternoon of 14th Sept 2023 or on 15th Sept 2023.

The MCQs test will have the following weightage

50% Basic sciences relevant to health science discipline; **20%** General Aptitude, Reasoning ability or logic
10% Public Health; **10%** Recent advances in biology or medicine; **10%** Thematic areas of the projects floated on website (not about the specifics of the project but thematic area)

Candidates who have applied online but have received external fellowship intimation after 03rd September 2023 must send proof of the award by e-mail [academictraining@tmc.gov.in] to seek direct interview dates on or before 05th Sept 2023.

The list of candidates eligible to attend written MCQ based test or shortlisted for direct interviews will be displayed on the TMC website by 7th September 2023. Please note candidate called for WRITTEN MCQ TEST does not indicate the candidate to be eligible for appearing in the Interview for selection. Candidate has to follow the norms mentioned in the advertisement in terms of qualifications and minimum marks to be called for the WRITTEN MCQ TEST.

WRITTEN MCQ TEST: 14th September 2023, 10.00AM – CANDIDATE SHOULD REACH GOLDEN JUBILEE BLOCK BUILDING 2ND FLR, CHOKSI AUDITORIUM COMPLEX, TATA MEMORIAL HOSPITAL, PAREL BY 10:00 AM FOR VERIFICATION.

LIST OF SELECTED CANDIDATES WILL BE DISPLAYED ON TMC WEBSITE BY 19th SEPTEMBER 2023
THE PHD COURSE WORK WILL START IN OCTOBER 2023

THE DECISION OF THE DIRECTOR – TATA MEMORIAL CENTRE, SHALL BE FINAL AND BINDING

Prof. RAJIV SARIN
CHAIRPERSON, ACADEMIC COMMITTEE
HBNI, HEALTH SCIENCE PHD PROGRAMME AT TMC

PROF. S.D. BANAVALI
DIRECTOR (ACADEMICS), TMC



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SCHEDULE AT GLANCE

Sr. No	Schedule	Date	Time
1	Start of Online Application	04 th Aug 2023	-----
2	Last date of Online Application	03 st Sept 2023	
3	List of Candidates called for Direct Interview or Written MCQ test displayed on website	07 th Sept 2023	By 05.00pm
4	Date of WRITTEN MCQ TEST	14 th Sept 2023	10.00am <u>CANDIDATE SHOULD REACH 2ND FLR, CHOKSI AUDITORIUM COMPLEX, GOLDEN JUBILEE BLOCK BUILDING TATA MEMORIAL HOSPITAL, Dr. ERNEST BORGES ROAD, PAREL FOR VERIFICATION.</u>
5	Date of Interview for Candidates shortlisted through WRITTEN MCQ TEST at TMH	14 th Sept 2023 15 th Sept 2023	03.00pm onwards 09.00am onwards
6	Date of Direct Interview of candidates with CSIR/UGC/ICMR/ DBT / GATE or other recognized agencies test for Ph.D. (In person or Virtual if requested)	15 th Sept 2023 16 th Sep 2023	Starting from 02.00pm onwards Starting from 09.00am onwards
7	Final result to be displayed on the website	19 th Sept 2023	
8	PhD course work	From October 2023	

PLEASE NOTE:

1. NO HARDCOPY OF APPLICATION OR ANY DOCUMENTS IN WHATSOEVER FORM WILL BE ENTERTAINED.
2. ONLY COMPLETE FORM WITH ALL THE REQUIRED ATTACHMENTS PERTAINING TO QUALIFICATION AS PER THE ELIGIBILITY CRITERIA WILL BE SHORTLIST / CALLED FOR DIRECT INTERVIEW / WRITTEN MCQ TEST / PHYSICAL INTERVIEW.
3. INCOMPLETE FORM / NON SUBMITTED FORMS WILL NOT BE CALLED FOR DIRECT INTERVIEW / WRITTEN MCQ TEST / PHYSICAL INTERVIEW.
4. CANDIDATE CALLED FOR WRITTEN MCQ TEST DOES NOT INDICATE THE CANDIDATE TO BE ELIGIBLE FOR APPEARING WRITTEN MCQ TEST. CANDIDATE HAS TO FULLFILL THE NORMS MENTIONED IN THE ADVERTISEMENT, ONLY IF SATISFIES THE ELIGIBILITY CRITERIA SHOULD APPEAR FOR WRITTEN MCQ TEST EXAM.

Prof. RAJIV SARIN
CHAIRPERSON, ACADEMIC COMMITTEE
HBNI, HEALTH SCIENCE PHD PROGRAMME AT TMC

PROF. S.D. BANAVALI
DIRECTOR (ACADEMICS), TMC