

## ICMR-National Institute for Research in Reproductive and Child Health

Jehangir Merwanji Street, Parel, Mumbai 400 012

(website: [www.nirrch.res.in](http://www.nirrch.res.in))

Advertisement No. 1/NIRRCH/Ph.D. 2024

### **Admission to Ph.D. Programme - 2024**

National Institute for Research in Reproductive and Child Health, Mumbai, is a premier Institute of the Indian Council of Medical Research (ICMR). The Institute invites applications from highly motivated students having consistently good academic record for enrollment in Ph.D. programme. The thrust areas of research include: Infertility and Reproductive Disorders, Immunological and microbiological attributes associated with HIV/STIs/RTIs, Maternal and Child Health, Reproductive cancers, Osteoporosis, Genetic Disorders, Stem Cell Biology and Reproductive Toxicology. To address research queries in these areas, latest techniques in molecular biology, cell biology are being employed. The Institute is affiliated to the University of Mumbai for the award of Ph.D. degree in Life Sciences, Applied Biology and Biochemistry.

#### **WHO CAN APPLY:**

1. Candidates who are Indian citizens and have Post graduate degree in any branch of Life Sciences (Biochemistry / Biotechnology / Microbiology / Zoology / Bioinformatics / Biophysics etc.) or MBBS/BDS graduates or MD/M.Pharm degree holders from India with at least **55% or equivalent Cumulative Grade Point Average (CGPA) from higher secondary (10+2) onwards** for General, OBC and #EWS category and **50% for SC/ST/Person with Disabilities (PWD) candidates** in aggregate (or equivalent grade). **In case CGPA is not based on a 10 point scale, candidates should provide a statement issued by their respective University indicating conversion of CGPA to percentage.** Candidates, who have appeared in the academic year 2023-2024 and results are awaited, are also eligible to apply. However, if selected, such candidates will have to submit the proof of qualifying marks before joining the Institute. Kindly note that registration for Ph.D. degree at University of Mumbai will happen only after fulfilling the required eligibility criteria.

**AND**

2. The candidate **should have cleared at least one of the following exams**
  - I. Ph.D. entrance test (**PET**) **conducted by the University of Mumbai** in any subjects of Life Sciences/ Applied Biology/ Biochemistry/ Microbiology/ Zoology/ Biophysics/ Bioanalytical Science/ Molecular Biology
  - II. **CSIR-UGC NET (JRF or LS) or GATE (Life Sciences/ Biotechnology with validity up to December 2025) or JRF examination** conducted by national agencies such as **ICMR/DBT (Life Sciences/Microbiology/Biotechnology/ Biochemistry)**
  - III. Valid DST-Inspire fellowship
  - IV. MH-SET ( Maharashtra State Eligibility Test for Assistant Professor) in Life Sciences

#### **Please note**

**#:** EWS (Economically Weaker Section) vacancies are tentative and subject to further direction/clarification of GOI and are subject to outcome of any litigation pending in the court of law. The candidates seeking reservation under EWS should fulfill the criteria as prescribed by Government of India. The benefit of reservation under EWS can be availed upon production of an Income and Asset Certificate issued by a Competent Authority.

**AGE LIMIT:**

Upper age limit is **28 years as on 30<sup>th</sup> April 2024** for General and EWS Category. Age relaxation of upto 5 years (33 years) for SC/ST/ PWD/Women candidates and up to 3 years (31 years) for OBC (Non-Creamy Layer) candidates will be granted.

Reservation will be as per the UGC rules followed by the University of Mumbai.

**HOW TO APPLY:**

Application forms available at the NIRRCH website ([www.nirrch.res.in](http://www.nirrch.res.in)) <http://phdappli.nirrch.res.in/> should be duly filled and submitted online on or before **22<sup>nd</sup> May 2024**. Hard copy of the application need not be submitted to the Institute. Only filled online applications will be considered.

**APPLICATION FEES**

- General and OBC Category : **Rs. 300/-** plus Transaction Charges as applicable (Non-refundable)
- SC/ST/PWD and EWS : **Exempted** from payment of fees

Application fee is **Non-refundable** and to be deposited by using net banking facilities (NEFT/IMPS). Applicant's name should be mentioned in net banking transaction. Additional charges will be applicable as per the rule of the concerned bank. The Fees will not be accepted through any other mode. Applications without payment of required fees will be considered incomplete and disqualified.

**SELECTION PROCEDURE:**

**The names of the short-listed candidates along with date and time for the interview will be displayed on the NIRRCH and ICMR websites.** Final selection would be based on the performance in the personal interview. The list of Ph.D. guides (who have vacancy for Ph.D. students in their laboratories) and tentative title of research projects under them would be given to the selected candidates after personal interview.

**FELLOWSHIP:**

The selected candidates, who have passed JRF examination conducted by CSIR/UGC/ICMR/DBT can avail fellowship as per the rules of respective funding agency. Non-fellowship holders will be provided Institutional fellowship of Rs. 8000/- per month **only after successful completion of coursework and Ph.D. proposal presentation.** It will be **for 2 years only** and later these students are encouraged to seek fellowship from other funding agencies.

**HOSTEL:**

**Women candidates** selected for Ph.D. may avail Hostel facility upon request and based on availability.

NIRRCH reserves the right to change the minimum eligibility criteria in case of receipt of large number of applications. The decision of the Director and Selection Committee will be final and no correspondence will be entertained in this regard. Canvassing in any form and/or bringing in any influence will be treated as disqualification. No traveling allowance shall be provided by the Institute at any stage of the admission process.

*For any issues regarding submission of form kindly send email to 'pgstudies@nirrch.res.in'*

**Time Table for Selection Procedure**

Sr.	Particulars	Schedule
1.	Start of online application	25 <sup>th</sup> April 2024
2.	Last date for submission of online application	24 <sup>th</sup> May 2024 (Time: 5.30 pm)
3.	Announcement of candidates shortlisted for the interview	Will be intimated on the NIRRCH website
4.	Date of Interview	Will be intimated on the NIRRCH website

[Apply Online](http://www.nirrch.res.in)