

संदर्भ स./Ref. No **NIBMG/ADMIN/ESTB/PHD PROG/ADVT/2025-26/07** दिनांक/Date **04-04-2025**

**INFORMATION FOR STUDENTS INTERESTED TO PURSUE DOCTORAL RESEARCH AT THE  
BRIC-NATIONAL INSTITUTE OF BIOMEDICAL GENOMICS (NIBMG), KALYANI**

Applications are invited from suitable candidates to pursue doctoral research at NIBMG. The selected students are expected to work on human diseases with emphasis on gaining genomics and biological insights into disease mechanisms using clinical samples and appropriate models, both in silico, in-vitro and in vivo. NIBMG is equipped with state-of-the-art technologies which include single-cell sequencing, spatial omics and next generation sequencing platforms, robotics platforms, high-end computational and bioinformatics facility, cell and molecular biology facilities, genetic engineering including cutting-edge CRISPR-Cas genome editing laboratories. All high-end equipment for FACS (cell sorter), confocal high- resolution imaging facility, BSL3 facility, bacteriology and radioactivity labs, state-of-the-art zebrafish facility, proteomics, metabolomics, experimental animal facility and microbiome facilities. The broad areas of research on which students are expected to work are listed below:

- A. Cancer
- B. Chronic disease
- C. Computational Biology and Statistical Genomics
- D. Infectious disease

**Fellowship: Admissible as per Govt. of India rules as provided by respective funding agency.**

**THE ON-LINE FIRST ROUND INTERVIEW WILL BE HELD on 13-05-2025 and 14-05-2024 from 10-00 AM. Candidates must report at 9-00 AM. THE ON-LINE SECOND ROUND INTERVIEW WILL BE HELD ON 20-05-2025 from 10-00 AM for those candidates who will qualify first round.**

**Eligibility for PhD Interview:**

- (1) Candidates should have a valid award of JRF (CSIR-UGC JRF/ DBT-JRF/ ICMR-JRF/ DBT-BINC, NBHM, or equivalent except DST-Inspire), whose last date of validity should not be earlier than **31<sup>st</sup> Mar 2026**. If candidates who are in the final year of their master's degree programme **and** are in possession of an award of a JRF, are selected, they will have to submit their final degree certificate by 30th November 2025 at the latest.
- (2) Candidates should have Masters (postgraduate) degree or 4 years B. Tech. in any branch of sciences

with interest in pursuing research, having at least 55% or equivalent Grade Point Average (GPA) (A relaxation of 5% of marks, shall be allowed for SC/ST/OBC and Persons with Disabilities).

- (3) Candidates who have qualified in GATE/ JEST/ JGEEBILS/ NET (LS) etc., but who do not have a valid award of JRF mentioned in (1) above, or equivalent, are **ineligible to apply**.
- (4) No student awarded the ICAR Fellowship will be eligible to participate in the Ph.D. Programme in NIBMG

### **APPLICATION PROCEDURE**

Candidates should apply via web link <https://apply.nibmg.ac.in/> (no other form of application will be accepted). Please indicate online whether you belong to a reserved category or the general category. Online application will be accepted until **5 PM on 06<sup>th</sup> May, 2025**. Short-listed candidates will be called for First round interview.

### **APPLICATION FEES**

Candidates should send **Rs. 500/-** (**Rs. 250/-** for SC/ST/EWS/PWD candidates) as application fees through the below mentioned payment link and keep the proof of transaction details with them.



### **NIBMG Payment Link & QR**

[<https://www.onlinesbi.sbi/sbicollect/icollecthome.htm?corpID=5998430>]

### **INFORMATION:**

- I. NIBMG Ph.D. program is a residential full-time program. The selected candidates must stay on campus. No relaxation will be provided under any circumstances.
- II. Other terms and conditions of the fellowship will be directed by the funding agency awarding the fellowship. NIBMG will not be responsible for providing fellowships.
- III. The upper age limit for JRF shall be 28 years which is relaxed up to 5 years in the case of candidates belonging to SC/ST/Women/PWD and 3 years in case of OBC candidates, or as applicable.
- IV. Reservation will be as per Government of India guidelines.
- V. In case of any queries, candidates should e-mail at ([academic.office@nibmg.ac.in](mailto:academic.office@nibmg.ac.in)) Phone enquiries will not be entertained.
- VI. If selected, Candidates shall have to produce all the original documents/certificates in support of at their age, reservation category, educational qualifications, Valid Fellowship, Aadhar Card and the proof of depositing of fees along with one set of a self-attested copies of the same, at the time joining for verification.
- VII. The name of the successful candidates will be displayed on the Institute website.

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**Kalyani, PIN: 741251, West Bengal, India**

**Tel: +91-33-29772151, +91-33-66422111; Website: [www.nibmg.ac.in](http://www.nibmg.ac.in)**

- VIII. Eligibility criteria including an upper age limit will be reckoned on the last date of submission of application.
- IX. Before appearing interview, the applicants should ensure that they possess at least the essential qualifications and other conditions specified in the advertisement. If a candidate is found ineligible, his/her candidature will be cancelled at any stage of the interview process. It may be noted that even if a candidate qualified in the interview and subsequently it is found that he/she does not fulfill the eligibility criteria, his/her candidature will be cancelled.
- X. No TA/DA is admissible for appearing for the interview.

### **SCHEDULE FOR Ph.D. PROGRAMME ADMISSIONS JUNE - 2025**

1. Advertisement uploaded on the website	<b>08-04-2025</b>
2. Last date of receipt of application at NIBMG	<b>06-05-2025 (5PM)</b>
3. Publication of list of shortlisted candidates called for Interview at NIBMG.	<b>08-05-2025 (5PM)</b>
4. Date(s) & Time of online First Round interview. (PhD Program)	<b>13-05-2025 and 14-05-2025 10 AM onwards</b>
5. Declaration of Result of the First-Round interview (PhD Program)	<b>15-05-2025 (5PM)</b>
6. Date(s) & Time of online Second Round interview. (PhD Program)	<b>20-05-2025 10AM Onwards</b>
7. Declaration of Result of the interview (PhD Program)	<b>04-06-2025 (5PM)</b>
8. Joining selected candidate (First List) (PhD Program)	<b>01-07-2025 (11AM)</b>

**(DIRECTOR)**