

REGIONAL CENTRE FOR BIOTECHNOLOGY

PhD PROGRAMME IN BIOSTATISTICS **AND** **PhD PROGRAMME IN BIOINFORMATICS**

The Institution

Regional Centre for Biotechnology (RCB) is an institution of national importance created by an Act of Parliament under the aegis of UNESCO with the primary focus of providing worldclass education and training, and to conduct innovative research at the interface of multiple disciplines to create high quality human resource in the area of biotechnology.

RCB is offering interdisciplinary doctoral programmes in Biostatistics and Bioinformatics in partnership with other institutions by creating a virtual faculty pool. These programmes will be supported through a collaboration with the global pharmaceutical giant, GlaxoSmithKline Pharmaceuticals India Private Ltd. (GSK) and are subject to [RCB Statutes, Ordinances and Regulations](#).

Faculty for the Programme

In addition to RCB faculty members, the following mentors from the partner institutions, holding an adjunct faculty position at RCB, shall be the faculty for the programme.

[Prof. Partha Pratim Majumder, Distinguished Professor, NIBMG, Kalyani](#)

[Prof. Saurabh Ghosh, Professor, ISI, Kolkata](#)

[Dr. Debasisa Mohanty, Staff Scientist VII, NII, New Delhi](#)

[Dr. Dinesh Gupta, Group Leader, ICGEB, New Delhi](#)

[Dr. D. Sundar, Associate Professor, IITD, New Delhi](#)

[Dr. Analabha Basu, Associate Professor, NIBMG, Kalyani](#)

[Dr. Indranil Mukhopadhyay, Associate Professor, ISI, Kolkata](#)

[Dr. Samsiddhi Bhattacharjee, Associate Professor, NIBMG, Kalyani](#)

Eligibility Criteria

PhD programme in Biostatistics

Master's degree in Statistics or Mathematics with 60% or more marks.

PhD programme in Bioinformatics

Master's degree in Computer Science/Bioinformatics/Computational Biology/Biotechnology with specialization in Bioinformatics.

The candidate should have scored at least 60% marks or equivalent CGPA in the Master's Degree. Those appearing in the final examination and having secured at least 60% marks on an average in all examinations held during the Master's degree programme are also eligible to apply. However, students will be permitted to join the programme only on production of first-class Master's degree certificate.

Selection Process

Interested students may apply [online](#) by paying the prescribed application fee of Rs. 500. SC/ST/PwD/EWS candidates are exempted from payment of application fee. Eligible candidates will be called for a written test and interview at RCB on **23-24th July, 2020**.

Providing false/incorrect information in the application form by the candidate or non-possession of essential qualifications detected at any stage of the selection process will lead to disqualification of the candidate. The decision of the Competent Authority at RCB shall be final and binding in this regard.

Stipend

Selected candidates shall receive a consolidated stipend of Rs. 45000 per month for the first two years of the programme and Rs. 50000 for the next three years with a contingency of Rs. 25000 per year. The stipend shall be subject to taxes as per Govt. of India rules. Continuation of stipend is subject to satisfactory progress made by the student to be evaluated annually.

A total of four students may be selected annually to these programmes.

Coursework

In the first year, the students admitted to these programmes will undergo rigorous coursework to complete the minimum 8 credit requirement for RCB PhD programme as per its Statues, Ordinances and Regulations. For the detailed course content, please visit https://rcb.res.in/upload/details_of_all_courses.pdf.

There will also be a three-months statistical internship at GSK's Clinical Development Operations Centre in Bengaluru during the programme for the Biostatistics students.

Fees

The student admitted to the PhD programme will have to pay the following fees:

Laboratory Fees	Rs. 6000 per semester
Tuition Fees (1 st & 2 nd Semester Only)	Rs. 6000 per semester
Academic Administration Fees	Rs. 5000 per semester
Medical Fees	Rs. 3000 per semester
Student Amenities Fees	Rs. 1000 per semester
Caution Money	Rs. 5000 (once, at the time of admission, refundable)
Thesis Examination Fee	Rs. 10000 (at the time of submission of thesis)

Hostel security and other charges will be applicable in case availing hostel facility.

Application Process

[Online Form for PhD Admissions](#)

Application Fee Rs.500/-

The last date of submitting online application is **15th June, 2020**.

For any queries, please write to registrar@rcb.res.in.