

**University of Calcutta**  
**Department of Biophysics, Molecular Biology & Bioinformatics**  
**Advertisement for Research Eligibility Test (RET) 2019 for admission**  
**to Ph. D Program in Biophysics, Molecular Biology & Bioinformatics**

Applications are invited for admission to Ph. D program in the Department of Biophysics, Molecular Biology & Bioinformatics, University of Calcutta in the prescribed pro-forma downloadable from the University of Calcutta website.

Filled in applications together with self-attested testimonials are to be sent to The Head, Department of Biophysics, Molecular Biology & Bioinformatics, University of Calcutta, 92 Acharya Prafulla Chandra Road, Kolkata 700009, after paying Rs. 100/- in cash (through a Challan) at the cash counter at Rashbehari Shiksha Prangan (Rajabazar Science College), 92 A. P. C. Road, Kolkata 700 009. The Challan must be endorsed by the Head, Dept. of Biophysics, Molecular Biology & Bioinformatics before submission of fee. Outstation candidates may send the filled in application form together with self-attested testimonials. and a demand draft of Rs.100 in favour of 'University of Calcutta' payable at Kolkata.

**Eligibility criteria:** Candidates with at least 55% marks in the M.Sc level or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) from any UGC recognized university are eligible to appear at the examination. Candidates belonging to SC/ST/OBC (non-creamy layer)/differently-abled and other categories as per UGC norm need to have at least 50% marks in the M.Sc level to appear at the examination. Those who have qualified in UGC/CSIR (JRF)/NET/SET/SLET/GATE/Teacher Eligibility or equivalent examinations or have already obtained M.Phil degree would be exempted from the written examination but must appear for an interview on the scheduled date. For relaxation of marks and other details please refer to University of Calcutta (Regulation for the Degree of Doctor of Philosophy, Ph.D.), Regulations 2016, which can be downloaded from University website (<http://www.caluniv.ac.in>).

The eligible candidates will have to appear in a written MCQ-type examination of 1 hour duration to be held in this department on 28<sup>th</sup> November, 2019 at 12.00 hrs. The questions for the admission test and interview will be based on topics in the following areas: Mathematical methods, Molecular and Cellular Biophysics, Molecular and Cell Biology, Biochemistry, Genetics, Plant Biology, Developmental biology, Neurobiology, Biotechnology and Bioinformatics. The successful candidates will be called for an interview on 29<sup>th</sup> November, 2019. The final selection and allocation of supervisor will be on the basis of this interview. Candidates must clearly indicate the program in which they want to apply at the time of interview.

**The number of candidates who may be selected if found suitable, is not more than fifteen (15), including reservations as per Government rule.**

**Last date of submission of forms: 22<sup>nd</sup> November, 2019.**

**List of candidates eligible for the written test to be displayed on the departmental notice board on 27<sup>th</sup> November, 2019.**

**Date of written test: 28<sup>th</sup> November, 2019, Time : 12.00 hrs. Venue: Department of Biophysics, Molecular Biology & Bioinformatics.**

**List of candidates eligible (from the written test) for the interview to be displayed on: 28<sup>th</sup> November, 2019, 16:30 hrs.**

**Interview: 29<sup>th</sup> November, 2019 (from 12:00 hrs.).**

UNIVERSITY OF CALCUTTA



Application Form for the Admission Test of the Ph.D. Programme in Department of Biophysics,  
Molecular Biology and Bioinformatics

Department / Centre .....

Name (in block letters) :

Date of Birth :

Father's Name :

Marital Status :

Whether SC/ST/OBC/

Physically Challenged :

Nationality :

Address for Communication :

Phone No. :

E-mail ID :

Academic Qualifications :

Name of the Examinations	Year	Board /University	Subjects taken	Div./Class	% of Marks

Whether qualified in NET/GATE/equivalent examination :

Signature of the applicant with date:

\*Candidates are requested to deposit application fee of Rs.100/- either by cash or DD through duly filled in C.U. Challan, endorsed by the Head of the Department.

\*\* Original documents may be asked for as and when required by the appropriate authority.