

## University of Calcutta

## Department of Biophysics, Molecular Biology & Bioinformatics

Applications are invited for admission to the Ph.D. programme in the Department of Biophysics, Molecular Biology & Bioinformatics, University of Calcutta for the year 2014 from eligible candidates who would be placed under the departmental teachers or affiliated research supervisors for the pursuance of their Ph.D. programme.

Candidates are requested to download the Ph.D. admission test application form from the University website and apply in the prescribed proforma by paying Rs. 100/- through a challan available through different University Cash counters. The challan is to be duly forwarded through the Head, Department of Biophysics, Molecular Biology & Bioinformatics, University of Calcutta. The completed application form with a copy of the paid challan is to be submitted to the office of the Department by April 16, 2014.

Syllabus for the Test: 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. However, the interview will be primarily based on the research emphasis of the candidate. Candidates must clearly indicate the program in which they want to apply.

Date of Admission test: April 22, 2014 (Tuesday)

Date of publication of selection list for the interview: April 22, 2014(Tuesday)

Date of Interview: April 23, 2014 (Wednesday)

Number of vacancies for the Ph.D. programme: 12

Reservation policy will be followed as per rules.

Candidates with valid NET/GATE/M.Phil. or equivalent qualifications are not required to appear at the admission test but would need to qualify in the interview.