

**University of Calcutta**  
**Research Eligibility Test-2022**  
**(For admission to Ph.D. Programme)**  
**Department of Genetics,**  
**University of Calcutta**  
**Tarakanath Palit Siksha Prangan,**  
**35, Ballygunge Circular Road, Kolkata 700 019**

Applications are invited for admission to the Ph.D. Programme in the Department of Genetics. Candidates willing to pursue research work leading subsequently to the Ph.D. (Sc.) degree in Genetics, University of Calcutta, should apply in the format attached herewith (downloadable from University Website).

The eligible candidate will have to appear for an offline written MCQ examination, the details of which are appended below. Successful candidates will be called for an online interview where apart from answering fundamental questions, they are also expected to discuss their research interest/area based on a Statement of Purpose (SoP) not exceeding 1000 words that the candidates needs to submit at the time of initial application. The final selection for joining the PhD program of this department along with the allocation of supervisor will be made on the basis of this Interview. The candidates seeking admission in the PhD programme must have obtained at least 55% of marks in aggregate in their M.Sc. examination from any UGC recognized university/ at least 50% of marks in M.Phil/M.Tech.

Those candidates who have already passed DBT/ICMR/ICAR/UGC-CSIR NET/SET/SLET/GATE/Teacher Fellowship or equivalent examination or passed M.Phil/M.Tech or equivalent examination need not appear for the written test. Nevertheless, they are to submit a complete application including the SoP.

**Self-attested copies of all testimonials (including M.Sc, M.Tech., M.Phil marksheets (as per applicable) and DBT/ICMR/ICAR/UGC-CSIR NET/SET/SLET/GATE/Teacher Fellowship or equivalent examination (as per applicable) must be submitted by the candidate along with the application for it to be considered complete in all respects. Incomplete applications will be cancelled.**

Department of Genetics presently has **5 vacancies** for which reservation policies would follow as set by the Higher Education Department, Govt. of West Bengal vide Notification no. 07-Edn

(U)/IU-89/13 dated 2nd January, 2014 [according to West Bengal State Higher Educational Institutions (Reservation in Admission) Act, 2013].

**Important Dates:**

1. Duration of submission of application: **From the date of notification to 22.02.2022.**  
**Application along with all testimonials and SoP should be sent to Department of Genetics, University of Calcutta (by post/ by hand at Office of Department of Genetics, University of Calcutta between 1:00 – 4:00 pm on all working days). Application thorough email will not be considered.**
2. List of eligible candidates for written examination to be conveyed via email: **25.02.2022**
3. Date of RET (written part) Examination (MCQ type: 50 questions: duration: 12 noon-1pm): **02.03. 2022**
4. Date of declaration of results of the written part of RET (to be conveyed via email) on: **05.03.2022**
5. Date of RET interview for successful candidates in the RET written part and also for the candidates who have already cleared eligibility tests like NET/SET/SLET/ GATE and equivalent exams or those having M. Phil., or M.Tech. (see page 1): **07.03.2022** (12 noon onwards)
6. Date of declaration of the names of successful candidates will be notified in due course.

The syllabus for RET written examination will be fundamentally based on the current M.Sc. (Genetics) syllabus of the University of Calcutta (**downloadable from university website**). However, knowledge of Chemistry and basics of computer applications would also be tested

**Mode of examination:**

1. The offline RET written examination will be held at Department of Genetics, University of Calcutta. The RET written question paper will be an MCQ paper of 100 marks. There will be 50 questions, each carrying +2 for correct answer and -1 for incorrect answer; no marks will be provided if not attempted. The duration of this exam would be 1 hour.
2. Candidates will fill up their particulars like name, address etc. before answering the MCQ questions and submit the answer sheet within the stipulated time of the examination.
3. The qualified candidates will be intimated through email. The interview will be conducted in Google Meet. The time of interview of each candidate will be informed through email.

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**Application Form for the Ph.D. Programme 2022 in Genetics, University of Calcutta**

Name (in block letters) :

Date of Birth :

Father's/Mother's Name :

Marital Status :

Religion :

Whether SC/ST/OBC :

Permanent Address :

Phone No. :

E-mail ID :

Academic Qualification :

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

Whether qualified in NET/GATE/EQUIVALENT EXAMS :

Present position :

Signature of the candidate :