

## University of Calcutta

### Department of Physics

#### Advertisement for Admission to Ph.D Program of Department of Physics

Applications are invited for admission to the Department of Physics, University of Calcutta (92 Acharyya Prafulla Chandra Road, Kolkata 700009) for Ph.D. Course and subsequent research work leading to Ph.D degree in Physics. Candidates who wish to pursue research work through this Department should apply in the prescribed proforma (can be downloaded from the departmental webpage at <http://www.physics-caluniv.in/admissions.html>) by paying Rs. 100/- through a challan obtainable from Rajabazar Science College Campus (Sales Counter).

**Outstation candidates may apply by sending the filled in application form, self attested testimonials along with a demand draft of Rs. 100 in favour of 'University of Calcutta' payable at Kolkata.**

**Essential qualification: M. Sc in Physics**

However, candidates who are studying in the final semester of the qualifying examination and have cleared all the papers in all previous semesters may also apply. Final marksheet showing that the candidate has indeed passed that qualifying examination should be produced at the time of joining the Ph.D. programme.

**Candidates who have already passed UGC/CSIR(JRF)/NET/SET/SLET/GATE/Teacher Eligibility or equivalent examinations or passed the M.Phil examination need not appear at the written examination, but have to appear at the interview.**

The eligible candidates will have to appear in a written MCQ-type examination of 1 hour duration to be held in this Department on August **11, 2015 at 1030 hr**. The syllabus of this examination is the Physics M.Sc. syllabus of this University excluding Elective and Advanced Papers. The successful candidates will be called for an interview on **August 11 and 12, 2015**. The final selection for joining this Department as a Ph.D. student will be on the basis of this interview.

**The number of Ph.D. students that will be taken this time is at the most 14 (Fourteen), if found suitable, including reservations as per existing rules.** The allocation of supervisor will also be on the basis of this interview (see CU website for the areas on which research is carried on here).

**Last date of submission of forms: July 31, 2015**

**List of candidates eligible to sit in the written test to be displayed on: August 5 2015**

**Written test: 11/08/2015, 1030 hr**

**List of candidates to be called for the interview to be displayed on: 11/08/2014, 1230 hr**

**Interview: 11/08/2014 (from 1330 hr) and 12/08/2014 from 1030 hour**