



University of Calcutta

Department of Physics

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

□ Applications are invited for admission to 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 College Street Campus (Sales Counter).

The filled-in application form, along with the challan, should be submitted to the Office, Department of Physics, definitely by February 22, 2012. The eligible candidates will have to appear in a written MCQ examination of 1 hour duration to be held in this Department on **February 24, 2012 at 12-00 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 **February 29 and March 1, 2012**. 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 12 (twelve), 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).

Candidates who have already passed UGC/ CSIR(JRF) Examinations/ NET/ SET/ SLET/ GATE/ Teacher Fellowship or equivalent examinations or passed the M.Phil./M.Tech or equivalent examination need not appear at the written examination, but have to appear at the interview. Candidates who have appeared in the final semester of the qualifying examination can 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.

Last date of submission of forms: 22/02/2012

List of candidates eligible to sit in the written test to be displayed on: 23/02/2012, 1500 hr

Written test: 24/02/2012, 12-00 hr

List of candidates to be called for the interview to be displayed on: 27/02/2012, 15-00 hr

Interview: 29/02/2012 - 01/03/2012, from 11-00 hr

Final list of selected candidates to be displayed on: 06/03/2012