



## Department of Applied Optics & Photonics University of Calcutta

### Advertisement for Ph.D Enrollment-2019

The Department of Applied Optics and Photonics will be admitting a maximum of **five (5)** students to the Ph.D. program of the Department, subject to the suitability of the applicants. Candidates with M. Tech (Optics and Optoelectronics/Electronics & Telecommunication/Instrumentation or equivalent), M.Sc.(Tech.) in Optics and Optoelectronics, B. Tech. in the relevant field with at least 5 years of R&D experience and M.Sc (in Physics/Electronics/Biomedical Instrumentation or equivalent), may apply. The admission process will be in accordance with the Ph.D regulations of the University. (available at <https://www.caluniv.ac.in/PhD-Dlit-Dsc/Ph.D.Regulations-2016.pdf>).

**The policy of reservation will apply in accordance with the power conferred by sub-section (1) of section 8 of the West Bengal State Higher Educational Institutes (Reservation in Admission) Act 2013 (west Ben Act X of 2013).**

Students who have cleared UGC/CSIR JRF Examinations/NET/SET/SLET/GATE/Teacher Fellowship or have passed equivalent examinations or passed the M.Phil/M.Tech/M.E. or equivalent examinations shall not be required to appear for the Ph.D entrance written test.

### **Important Dates**

Last date of receiving application	May 10, 2019
List of candidates found eligible for written test or direct interview	May 14, 2019
Date of Ph.D Admission written test (Duration: 1 hr, Time 2.00PM)	May 21, 2019
Publication of list of candidates qualified in written test and selected for interview	May 24, 2019
Interview of shortlisted candidates Time: <b>12 Noon onwards</b> , Venue: HOD's Office	May 27, 2019

The written examination will be MCQ type. Syllabus for written examination: Graduate level optical physics, Optics & Optoelectronics, Instrumentation, Electronics and Mathematics

Willing candidates should apply in the prescribed proforma ([https://www.caluniv.ac.in/admission/CU\\_RET\\_Form.pdf](https://www.caluniv.ac.in/admission/CU_RET_Form.pdf)) along with Rs. 100/- paid through a challan available at any cash counter of the university. The challan should necessarily be endorsed by the Departmental Head before submission of the fees.