



Department of Applied Optics & Photonics University of Calcutta

Advertisement for Ph.D Enrollment-2017

The Department of Applied Optics and Photonics will be admitting a maximum of **Three** (3) 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 (Physics/Electronics/Biomedical Instrumentation or equivalent), may apply. The admission process will be in accordance with the PhD regulations of the University (available at <http://www.caluniv.ac.in/news/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).**

Willing candidates should apply in the prescribed proforma (available at University website) along with Rs. 100/- paid through a challan at any cash counter of the University. 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.D/M.E/M.Pharm or equivalent examination shall not be required to appear at the Ph.D. entrance (written) test.

Important Dates:

Last date of receiving application	:	09.02.2017
List of candidates found eligible for written test or direct interview	:	13.02.2017
Date for PhD admission written test (Duration: 1 hr, Time: 2.00 PM)	:	17.02.2017
Publication of list of candidates qualified in written test and selected for interview	:	21.02.2017
Interview of shortlisted candidates Time : 12 Noon onwards , Venue: HOD's Office	:	23.02.2017

The written examination will be MCQ type. There is no fixed syllabus for the written examination. Graduate level knowledge of Optical Physics, Optics & Optoelectronics, Instrumentation, Electronics and Mathematics is expected.