

## Department of Applied Optics & Photonics University of Calcutta

## **Advertisement for Ph.D Enrollment-2018**

The Department of Applied Optics and Photonics will be admitting a maximum of **Seven** (7) 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 PhD regulations of the University

(available at <a href="http://www.caluniv.ac.in/news/Ph.D.Regulations-2016.pdf">http://www.caluniv.ac.in/news/Ph.D.Regulations-2016.pdf</a>).

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.D/M.E/M.Pharm or equivalent examination shall not be required to appear for the Ph.D. entrance written test.

## **Important Dates:**

Last date of receiving application		04.05.2018
List of candidates found' eligible for written test or direct interview		08. 05.2018
Date for PhD admission written test (Duration: 1 hr, Time: 2.00 PM)		15. 05.2018
Publication of list of candidates qualified in written test and selected		18. 05.2018
for interview		
Interview of shortlisted candidates		25. 05.2018
Time: 12 Noon onwards, Venue: HOD's Office	ı	

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.

Willing candidates should apply in the prescribed proforma (http://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.