



**Department of Applied Optics & Photonics
University of Calcutta**

Advertisement for Ph.D Enrollment-2021

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. 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 <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 BenAct 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	29.10.2021
List of candidates found' eligible for written test or direct interview	08.11.2021
Date for PhD admission written test (Duration: 1 hr, Time: 2.00 PM)	16.11.2021
Publication of list of candidates qualified in written test and selected for interview	20.11.2021
Interview of shortlisted candidates Time: 12 Noon onwards , Venue: HOD's Office	01.12.2021

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.

The filled-in application form(http://www.caluniv.ac.in/admission/CU_RET_Form.pdf) along with the e-receipt of Rs. 100/- paid through SBI COLLECT (In the Remarks section enter 'RET fees: Department of Applied Optics and Photonics'), should be sent to the email address **aoonline@yahoo.com** on or before Oct.29.2021.