

#### UNIVERSITY OF CALCUTTA

# Department of Applied Physics Notification for admission to the Ph.D. Programme (RET 2015) in (i) Electrical Engineering and (ii) Instrumentation Engineering

Total Number of Seats:

i) Electrical Engg. - 10
(Reservation Policy as per CU Norms)
ii) Instrumentation Engg. - 10
(Reservation Policy as per CU Norms)

### Eligibility Criteria :

- i) Candidates having 1<sup>st</sup> class or equivalent grade in Post B.Sc- B.Tech/ B. Tech/
   BE or equivalent degree.
- ii) Candidates with 1<sup>st</sup> class M.Tech/ME degree from any AICTE recognized Institute.
- iii) Candidates having 1<sup>st</sup> class M.Sc degree.

For further detailed information, applicants may go through University of Calcutta (Regulation for the Degree of Doctor of Philosophy, Ph. D), Regulations 2009, in the University website: www.caluniv.ac.in.

Entrance Test (Applicable to candidates as mentioned in C.U. Ph.D. rule 2009):

- The Ph.D. entrance test will be of Multiple Choice Question type and Short answer question type. The examination will be of 1 (one) hour duration.
- The questions of the Entrance Test will, in general, cover topics of Electrical Engineering, Instrumentation Engineering, basics of Physics, Electronics, Communication Systems and Computer Science.
- The successful candidates will have to appear for an interview for final selection.

- Declaration of names of selected candidates to be notified later through Departmental Notice Board (Subject to approval of the Honorable Vice Chancellor).
- No TA/DA shall be paid to the candidate for appearing the Entrance Test or called for the Interview.

# **Important Dates**

Last date for submission of duly filled in admission forms	July 1, 2015 (Wednesday)		
Publication of list of candidates to appear at the Entrance Test and list of candidates directly eligible to appear at the interview	July 15, 2015 (Wednesday)		
Date, Time and Venue of Entrance Test	July 22, 2015 (Wednesday) Department of Applied Physics 12 Noon		
Publication of list of candidates qualifying for the interview	July 29, 2015 (Wednesday)		
Date, Time and Place of interview followed by a presentation of research proposal	August 3, 2015 (Monday) Department of Applied Physics 12 Noon		
Publication of results	August 17, 2015 (Monday) (Subject to approval of the Honorable Vice Chancellor)		



## University of Calcutta Application Form for the Admission to the Ph.D. Programme of Department of Applied Physics

Name (in block letters)	:	
Date of Birth	:	
Father's Name	:	
Sex (Male/Female /Third Gender)	:	
Marital Status	:	
Whether SC/ST/OBC/ Physically Challenged/	:	
Nationality	:	
Address for Communication	:	
Phone No	:	
E-mail ID	:	
Employed/unemployed	:	
Name and address of employer	:	
Whether qualified in NET/SLET/equivalent examination	:	
Field of Research (Electrical / Instrumentation Engg)		
Proposed Area of Research ( A 400-word Research Proposal is to be attached with the application form. It is desirable to be in line with the Departmental <b>research area</b> .)	:	
Calcutta University Challan No. and Date	:	
Whether enrolled/ registered/ submitted/ awarded for PhD degree elsewhere	:	

# Academic Qualifications :

Name of the Examinations	Year Of passing	Board /University	Subjects taken	Div./ Class	% of Marks	Equivalent grade if any
Madhyamik/equiv.	pacen.g					
Higher Secondary/ equiv.						
B.Sc.(Hons.)						
M.Sc.						
B.Tech./ BE						
M.Tech./ME						

Signature of the applicant with date

\* Filled in application forms, accompanied by the counterpart of a challan (obtainable from the Cash Counter of the University at the College Street campus) of Rs.100/- should be submitted to the office of the Department of Applied Physics, 92, A. P.C.Road, Kolkata 700009 on all working days between 12 Noon to 4 PM. The challan should necessarily be endorsed by the HOD before deposition of fees at any Cash Counter of the University.

\*\* Original documents may be asked for as and when required by the appropriate authority

\*\*\* Employed candidates are required to submit a no-objection certificate from their present employer as and when required.

### Department of Applied Physics, University of Calcutta

Received one application form without verification

from.....

for the Ph. D. Programme, RET 2015 in Applied Physics, CU

Signature with stamp

# 5

Hall Ticket No.

Name:

Address:

Contact Phone / e-mail: Venue: Department of Applied Physics, 92 A. P. C. Road, Kolkata 700 009

Hall Ticket No.

Time: 12 Noon

Contact Phone / e-mail:

Name:

Address:

#### Ph.D. Programme Admission Test Department of Applied Physics, University of Calcutta

## HALL TICKET

Paste a recent passport size photograph here

Department of Applied Physics, University of Calcutta **RET 2015** 

HALL TICKET

Ph.D. Programme Admission Test

**RET 2015** 

Paste a recent passport size photograph here



Venue: Department of Applied Physics, 92 A. P. C. Road, Kolkata 700 009

Time: 12 Noon