EE, ICE, EE - PT & ICE- PT

Department of Applied Physics

Address- Rash Bihari Shiksha Prangan, Rajabazar Science College, 92, A.P.C. Road, Kolkata- 700009

(A) Electrical Engineering (EE) (Code – 108) - 2-year (4-semester) Full time M. Tech. Course in the Department of Applied Physics.

General eligibility: BE/ B. Tech. Degree in

 i) Electrical Engineering

ii) Electronics & Electrical Engineering

iii)Power Engineering

from any UGC approved University / AICTE recognized institute is eligible to apply for admission in the said courses.

1. **Non-CU** applicants should have the following eligibility criteria:
(i) Secured at least 60% marks or its equivalent grade in B.Tech level;
(ii) Secured at least 60% or its equivalent grade in best four subjects except EVS in (10+2) level
(iii) A valid GATE qualified score.

2. **Except current year C.U. B.Tech in EE students,** all have to go through Entrance Test followed by Interview.

    Seat: Non sponsored: 13   OBC : 1   Sponsored: 5

CATEGORY A :- **Current year C.U. B.Tech in EE students will be considered in Category A.**
CATEGORY B - : All eligible candidates including those are eligible for Category A.

(B) Instrumentation and Control Engineering (ICE) *(Code – 109)*   **- 2-year (4-semester) Full time M. Tech. Course in the Department of Applied Physics.**

General Eligibility: BE / B.Tech Degree in

   i)   Instrumentation Engineering

   ii)   Instrumentation & Control Engineering

   iii)   Applied Electronics & Instrumentation Engineering

   iv) Electronics & Instrumentation Engineering

   iv)   Instrumentation & Electronics Engineering

from any UGC approved University / AICTE recognized Institute is eligible to apply for admission in the said courses.

1. **Non-CU** applicants should have the following eligibility criteria:
(i) Secured at least 60% marks or its equivalent grade in B.Tech level;
(ii) Secured at least 60% or its equivalent grade in best four subjects except EVS in (10+2) level
(iii) A valid GATE qualified score.

2. **Except current year C.U. B.Tech in IE students,** all have to go through Entrance Test followed by Interview.

Seat: Non sponsored: 13   OBC : 1   Sponsored: 5

CATEGORY A :- **Current year C.U. B.Tech in IE students will be considered in Category A.**
CATEGORY B - : All eligible candidates including those are eligible for Category A.

(C) Electrical Engineering (EE-PT) (Code – 110) : 3-year (6-semester) Part time M. Tech. Course in the Department of Applied Physics (Self Financed course)

General Eligibility: BE/ B. Tech. Degree in

i)   Electrical Engineering
ii)   Electronics & Electrical Engineering
iii)   Power Engineering

from any UGC approved University / AICTE recognized institute is eligible to apply for admission in the said courses.

Applicants should have the following eligibility criteria:
(i) Secured at least 60% marks or its equivalent grade in B.Tech level;
(ii) Secured at least 60% or its equivalent grade in best four subjects except EVS in (10+2) level
(iii) Passed out BE / B.Tech in the last ten years i.e. for the year 2014, candidate should have passed out on or after 2004.
Appeared candidate are not eligible to apply in above 3- year Part time M. Tech courses.
Classes of part time courses are held daily 5.00 P.M. to 9.00.P.M. (Monday to Friday) except holidays.

Seat: Non sponsored: 13   OBC : 1   Sponsored: 5

CLASSIFICATION OF CATEGORY-A & CATEGORY-B ARE NOT APPLICABLE

(D) Instrumentation and Control Engineering (ICE-PT) *(Code – 111)* **: 3-year (6-semester) Part time M. Tech. Courses in the Department of Applied Physics (Self Financed course)**

General Eligibility: **General Eligibility:** BE / B.Tech Degree in

i)Instrumentation Engineering

Iii)nstrumentation & Control Engineering

iii)Applied Electronics & Instrumentation Engineering

iv)Electronics & Instrumentation Engineering

v)Instrumentation & Electronics Engineering

from any UGC approved University / AICTE recognized institute is eligible to apply for admission in the said courses.

<u>Applicants should have the following eligibility criteria:</u>
(i) Secured at least 60% marks or its equivalent grade in B.Tech level;
(ii) Secured at least 60% or its equivalent grade in best four subjects except EVS in (10+2) level
(iii) Passed out BE / B.Tech in the last ten years i.e. for the year 2014, candidate should have passed out on or after 2004.

Appeared candidate are not eligible to apply in above 3- year Part time M. Tech courses.
Classes of part time courses are held daily 5.00 P.M. to 9.00.P.M. (Monday to Friday) except holidays.

Seat: Non-sponsored: 13   OBC : 1   Sponsored: 5

CLASSIFICATION OF CATEGORY-A & CATEGORY-B ARE NOT APPLICABLE

<u>Eligibility for Sponsored seats of all above A,B,C,D courses</u>

(i) Secured at least 60% marks or its equivalent grade in BE/B.Tech level;
(ii) Secured at least 60% or its equivalent grade in best four subjects in (10+2) level
(iii) Sponsored Candidate should passed B.Tech./B.E. at least 2 years ago i.e. for the year 2014 candidates should passed in 2012 or earlier.
(iv) Sponsored Candidates should have at least 1 Yr. meaningful working experience in that company/organization/institution.
(v) Passed out BE/B.Tech for last 4 year eg., for the year 2014, Candidate should have passed out between
    2010 and 2013.

Separate application forms to be submitted in order of preference for the course(s) A & C or B & D if eligible. No candidate will be allowed to apply both in Sponsored and Non-Sponsored Category.