

ELECTRICAL ENGINEERING - Section – ‘A’

Department of Applied Physics

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

Application Group - 107: **Electrical Engineering Section-A for regular candidates (EE-Sec A Subject Code – 1071) - 2-year (4-semester) M. Tech. Course in the Department of Applied Physics. M.Tech. in Electrical Engineering with specialization in**

- a) Smart Grid Systems**
- b) Control and Robotics**

General eligibility:

- BE / B.Tech Degree in
 - i) Electrical Engineering /
 - ii) Power Engineering /
 - iii) Instrumentation Engineering /
 - iv) Instrumentation & Control Engineering /
 - v) Applied Electronics & Instrumentation Engineering /
 - vi) Electronics & Communication Engineering
- from any UGC / AICTE recognized University / Institute or equivalent.
- vii) At least 60% marks or its equivalent grade in B.Tech/ B.E. level

For specialization in Smart Grid Systems:

- (i) Electrical Engineering (EE) (ii) Power Engineering (PE)

For specialization in Control and Robotics:

- (i) Electrical Engineering (EE) (ii) Instrumentation Engineering (IE) or its equivalent (AEIE, ICE etc.)
- (iii) Electronics and Communication Engineering (ECE) or its equivalent (ETC etc.)

Additional Criteria:

- i) Maximum age limit 45 years as on first day of the calendar year except sponsored candidate.

Final year/semester appeared candidates may also apply, subject to production of final result at the time of admission, if selected.

GATE qualified valid score is not mandatory for both CU & Non C.U. candidates. But weightage on marks obtained in GATE out of 100 will be given to the GATE qualified candidate, as well as the candidate not qualified in GATE (Supporting document in favour of marks obtained out of 100 in GATE is must for the candidate qualified GATE and the candidate appeared in GATE but not qualified).

Seat: {Non sponsored: 16 (UR 8+ SC 4+ ST 1+ OBC-A 2+ OBC-B 1) Sponsored: 2}+2 (EWS)*
**** Vacant seats (if any) may be shifted to Section-B for working professional.**

*** N.B.: + Seat(s) incurred as 10% supernumerary additional seats for EWS category which cannot be converted into any other category but conversion from PART-A to PART-B & vice versa are allowed.**

PART A :- Current year C.U. B.Tech in EE/ECE/IE students will be considered in PART A.

These candidates are exempted from technical interview. Preference will be given to GATE qualified candidates.

PART B - : All eligible candidates not included in PART A.

All have to go through Interview.

Relaxation of cut of marks in General Eligibility of reserve category candidates as per admission rule.

Additional Eligibility criteria for Sponsored seats

- (i) Sponsored Candidate should have passed B.Tech./B.E. at least 1 year ago i.e. for the year 2024 candidates should have passed in 2023 or earlier.
- (ii) Sponsored Candidates should have at least 1 Yr. meaningful working experience in that company / organization/institution.
- (iii) Sponsorship Certificate from employer in prescribed format available in website.

No candidate will be allowed to apply both in Sponsored and Non-Sponsored Category.

[Click Here for Admission Rules, Merit List , Selection Procedure etc.](#)