

Institute of Industrial Electronics Engineering

IIEE Admission Eligibility Criteria 2024

The admissions in B.E Industrial Electronics at IIEE are offered on the basis of HSC-I / O-level / DAE due to the delay of the HSC-II result announcement. It helped in completion of admission process on time and pulling back the academic calendar.

The eligibility criteria in admissions 2024 is aligned with NED-UET admission eligibility criteria approved in 163rd Academic Council meeting held on 04-03-2024. The merit criteria is based upon **50%** weightage of Pre-Admission Entry Test and **50%** of HSC-1/ O-levels or equivalent examination Marks/ DAE. The passing marks in the entry test is also maintained at **50%**.

The applicants of IIEE from other cities are however, facing problems in appearance in the entry test being organized only in Karachi. Therefore, in IIEE admissions 2024, the provision of conduction of Pre-entry test in Lahore administered by NED-UET is included.

*Admissions at IIEE are extended nationwide, determined by the quotas specified by the Government of Pakistan.

Eligibility Criteria for Admissions-2024:

- a. Applicant should be Pakistani National.
- b. Candidates who had passed HSC-I(Pre-Engineering/Computer Science) Examinations in the Year 2023 with at least **55%** marks or those who had passed HSC (Pre-Engineering/Computer Science) or Equivalent Examinations in **2023, 2022, or 2021** with at least **60%** Marks are eligible to apply.
- c. Candidates appearing in A-Level or 12th Grade Examinations will be allowed to appear in Entry Test. They will be offered provisional admission based on the Marks secured in the O-Level and Entry Test. They need to submit IBCC Equivalency Certificate for Admission. A-Level or 12th Grade Candidates will be required to submit their Grade Sheet by October 2024 and with IBCC Equivalent Certificate latest by Mid-January 2025 (They must secure 60% Marks as per the IBCC equivalency)
- d. Candidates who have passed Diploma of Associate Engineer (DAE) Certificate in the same/relevant field from the Provincial Board of Technical Education in the current year or year 2023, 2022, or 2021 (with at least 60% Marks) are also eligible to apply.
- e. Any applicant who has passed HSC with subjects of Mathematics, Physics, and Computer Science shall be considered for admission without having study any additional course.
- f. An applicant should have passed the Pre-admission Entry Test of
 - IIEE administered by NED UET at NED Karachi (main campus) and PCSIR Laboratories Complex, Lahore with a minimum of 50% marks. Or;
 - NED University of Engineering & Technology with at least 50% marks. Or;

Merit Criteria for Admissions-2024:

Provisional admission in Industrial Electronics Engineering is to be offered based on the marks secured by the individuals in HSC/HSC-I /Equivalent Examination (with Mathematics, Physics and Chemistry/Computer Science)/DAE and Pre-Admission Entry Test with an equal weightage of **50%** each.

However, for securing Admission in Industrial Electronics Engineering, at least **60%** Marks in HSC or Equivalent Examinations are required.

a. Marks Deduction for additional attempt:

For applicants who have passed their qualifying examination in **2021, 2022** or in **2023** their merit positions for the purpose of admission shall be determined after deduction of **0.91%** marks from the total obtained in their respective qualifying examinations. The same deduction shall apply in case of improvement (**Including applicants who have taken improvement examination in the same calendar year as that of the HSC / Qualifying Examinations**).

b. Appearance in more than one entry test

If an applicant clears more than one entry test (NED, IIEE), the best score would be considered for merit.

c. Additional Marks for Hafiz-e-Quran:

Any applicant who is Hafiz-e-Quran and has passed IIEE/NED entry test shall have **1.82%** of marks added to the HSC / equivalent marks obtained by the candidate. He /She shall have to provide the original Sanad of Hafiz-e-Quran from **Wafaq-ul-Madaris** and be prepared to appear and qualify in a Hafiz-e-Quran test as notified by the IIEE.

d. Tie in Merit Position:

The tie in merit position shall be resolved as per the policy approved last year which is reproduced as under:

- Aggregate marks obtained in Pre-Admission Entry Test shall be the criterion for resolving the merit.
- Any further tie shall be resolved by considering the marks obtained in sections of Mathematics, then Physics, and then Chemistry/Computer Science of HSC or equivalent.

Note:

The admission will be confirmed only after the candidate submits his/her final marks with a minimum of 60%.