

■ How to Apply: Step-by-Step Process

■ IITs (B.Sc. / B.Tech in Physics & Engineering Physics)

- Qualify JEE Main → JEE Advanced
- Eligibility: Top 2.5 lakh in JEE Main, 75%+ in PCM (12th)
- JEE Advanced: Registration April–May, Exam in May
- Apply → Upload docs → Appear in JoSAA counseling
- Seat allotted based on rank & preferences
- Alternate Route: IIT Madras BS in Electronic Systems (direct online + qualifier test)

■ Other Major Universities (Central, State, Private)

- CUET UG Path (Most Common): Register at NTA portal (May–June exam)
- Subjects: Physics, Chemistry, Mathematics
- Apply for university counseling/admission after results
- Merit/University Tests: e.g., LPUNEST, or 12th marks + interview
- Common Steps: Eligibility (50%+ PCM), register, apply online, counseling, fee payment

■ IISERs / NISER (Research Careers)

- Admission via IISER Aptitude Test
- Other options: KVPY (if applicable) or JEE Advanced

■ Important Links

- JEE Main (NTA): <https://jeemain.nta.nic.in/>
- IISER Admission: <https://iiseradmission.in/>