## **ADMISSION PROCESS**

## **Eligibility For B-TECH/MCA**

## **BACHELOR OF TECHNOLOGY (B.TECH.)**

Candidate shall have passed 10+2 or equivalent examination with at least 50% marks (45% in case of SC / ST / OBC category) and obtained at least 45% marks (40% marks in case of candidate belonging to reserved category) in Physics and Mathematics as compulsory subjects along with one of the following subjects: Chemistry / Computer Science / Electronics / Information Technology / Biology / Informatics Practices / Biotechnology / Technical Vocational subject / Agriculture / Engineering Graphics / Business Studies / Entrepreneurship.

## **BACHELOR OF TECHNOLOGY (B.TECH. - LE)**

Candidate shall have passed Minimum Three years / Two years (Lateral Entry) Diploma examination with at least 50% marks (45% marks in case of candidates belonging to reserved category), from State Council of Technical Education and Vocational Training (SCTE&VT), Odisha or equivalent. OR

Candidate shall have passed B.Sc. Degree from a recognized University as defined by UGC, with at least 50% marks (45% marks in case of candidates belonging to reserved category) and passed 10+2 examination with Mathematics as a subject

OR

Eligibility for Lateral Entry Scheme

Diploma in Civil Engg. / Rural Technology is eligible for Civil Engineering

Diploma in Mechanical Engg. / Tool & Die Making / Mining Engg. / Automobile Engineering / Drilling Technology / Production / Plastic Engineering/ Mechatronics is eligible for Mechanical Engineering

Diploma in Electrical Engineering / EEE / Applied Electronics & Instrumentation Engineering / Electronics & Telecommunication Engineering / Electronics & Communication Engineering is eligible for Electrical Engineering / Electrical & Electronics Engineering / Electronics & Communication Engineering.

Diploma in Mechatronics is eligible for Electronics & Communication Engineering

Diploma in Information Technology / Computer Science & Engineering is eligible for Computer Science & Information Technology / Computer Science & Engineering

#### MASTER OF COMPUTER APPLICATIONS (MCA)

Passed any graduation degree (e.g.: B.E. / B.Tech./ B.Sc / BCA or equivalent) with Mathematics at (10+2) level or at Graduation level with an overall aggregate of 60% marks (50% marks in case of candidates belonging to SC/ST/OBC category) in both graduation and at (10+2) level.

#### About JEE(MAIN)

The Joint Entrance Examination, JEE (Main) comprises two papers. Paper 1 is conducted for admission to Undergraduate Engineering Programs (B.E/B.Tech.) NIET.

# About OJEE

OJEE the Committee will conduct the Joint Entrance Examination for Undergraduate courses such as **Lateral Entry to B.Tech** and Postgraduate courses like **, MCA** in Institutes in NIET.

# **Counselling process**

- BTech/MCA Admission will be done based on the candidate's performance in JEE Main or the state-level entrance exam OJEE.
- The candidates who make it to the merit list will have to go through the counseling process.
- The eligible and willing candidates have to report at the allotted institute/college(NIET) for the fulfillment of all the admission formalities.
- Candidates have to submit the original as well as photocopies of their documents/testimonials for the document verification process.

## **Documents required for Uploading and Verification**

- OJEE/ JEE Main Admit Card
- OJEE/ JEE Main Score Card
- Class 12 mark sheet and passing certificate
- Class 10 mark sheet and passing certificate
- ID Proof (Aadhar card / driving licence / PAN card / Voter ID / 12th class examination admit card)
- Domicile Certificate
- Date of Birth Certificate (10th MarkSheet/Diploma)
- Valid Caste certificate, sub-category certificate, if applicable
- Any other document, as required by the concerned college/institution for admission purposes
- Candidate's Passport Size Photographs and Rank Card

# <u>DIPLOMA</u>

- This Information is for admission into Diploma Engineering / Diploma Engineering (Lateral Entry.
- Admission into 1st semester Diploma Engineering, 3rd semester Diploma Engineering (Lateral Entry) shall be made according to the merit rank drawn on the basis of the marks obtained by a candidate in the qualifying examination through webbased e-counseling (SAMS Portal).

SL N O	Course	Duratio n	Entry Qualification	Age as on as per notification
1	1 <sup>st</sup> sem Diploma Course	3 years	Pass in HSC examination conducted by BSE, Odisha/ 10th standard examination declared equivalent by BSE, Odisha.	

SL No	Course	Duration	Entry Qualification	Age as on as per notification
1	Third semester diploma courses (Lateral admission for eligible branches only)	2 years	Pass in +2 Science Examination from CHSE, Odisha or its equivalent examination with PCM / +2 Vocational (2 years course) in any Engineering Trades / 2 years ITI in Engineering Trade or COE Trade with pass in HSC examination conducted by BSE, Odisha/ 10th standard examination declared equivalent by BSE, Odisha.Pass in HSC examination conducted by BSE, Odisha/ 10th standard examination declared equivalent by BSE, Odisha.	Lower age 16 years and Upper age – No bar