

Guidelines for Direct Admission of NIT Meghalaya B.Tech Graduates to M.Tech Programs

1. Background and Rationale

In accordance with the resolution of the Senate of NIT Meghalaya, and in keeping with the spirit of NEP 2020 to promote academic mobility and continuity, it is proposed that **eligible B.Tech graduates from NIT Meghalaya be allowed direct admission to M.Tech programs** offered by the Institute.

This provision shall serve as:

- Encourage **academic continuity and vertical mobility**,
- Retain meritorious students within the academic and research ecosystem,
- Fill high-quality postgraduate seats that may otherwise remain vacant, and
- **Contribute to increasing India's Gross Enrolment Ratio (GER)** in higher education.

Such internal progression systems are in place in several reputed institutions like IIT Bombay, IIT Madras, NIT Trichy, etc., where high-performing undergraduate students are offered direct PG entry based on merit and academic record.

2. Admission Route and Seat Status

- **Primary Mode:** M.Tech admissions at NIT Meghalaya will continue to be conducted through **CCMT (Centralized Counseling for M.Tech)** based on GATE scores.
- **Vacancy Filling:** Any **vacant seats** after CCMT shall be filled through **Institute-level admission mode**.
- **Direct Admission Route:** In addition to the CCMT and Institute mode, **direct admission to NIT Meghalaya's B.Tech graduates** will be permitted under the following conditions:
 - **Seats under direct admission to NITM B.Tech graduates shall be considered over and above the approved intake per PG.**
 - This shall not affect the sanctioned CCMT seat matrix and will be separately reported to the Academic Office and included in the Senate reporting of admissions.

3. Eligibility Criteria

To maintain quality, only candidates satisfying the following shall be considered:

- Must have **completed B.Tech from NIT Meghalaya** in the relevant or allied branch.
- Must have a **CGPA of 7.0 (6.5 CGPA for SC/ST) or above** (on a 10-point scale) without any backlogs during the B.Tech program.
- Must have completed the program within **normal duration (4 years)**.
- GATE qualification is **not mandatory** for direct admission under this provision.

4. Program Allocation and Process

- Admission shall be permitted only in **M.Tech programs offered by the Institute** and where the discipline is relevant.
- The student must **submit a formal application** through a prescribed format during the Institute Admission cycle.
- The **respective departments will recommend eligible candidates** after internal evaluation and submit the list to the Dean (Academics).
- Final approval will rest with the **Senate/Senate-Chairman**, based on departmental recommendation.

5. Financial Support and Fees

- Students admitted under this route shall **not be eligible for scholarships** (such as MHRD/AICTE GATE scholarships) unless they qualify GATE.
- However, they shall be eligible for **TA/RA positions, project fellowships, or Institute-funded assistantships**, subject to availability.

6. Supporting References and Justifications

- **NEP 2020, Section 10.11 & 10.13** recommends facilitating seamless academic mobility and enabling meritorious students to continue their higher education in the same institution.
- This initiative directly supports the Government of India's objective of **increasing the Gross Enrolment Ratio (GER) in higher education to 50% by 2035**, as articulated in **NEP 2020, Para 10.3**.

“The GER in higher education including vocational education from 26.3% (2018) to 50% by 2035 is a key goal of NEP 2020. Encouraging smoother transitions from UG to PG through flexible entry systems is one way to achieve this.”

- **Similar models are followed** in IITs and NITs under internal promotion schemes (e.g., IIT Bombay, IIT Madras, NIT Trichy allow direct PG admissions to their UG students in special cases).
- Encouraging continuity of students with high CGPA ensures **academic retention, reduced dropout rates, and enhances postgraduate research output.**
- This will also help in filling **unutilized research seats** and in creating a pipeline of scholars for Ph.D. programs.

7. Reporting and Monitoring

- Admissions under this provision will be **reported separately** in the annual intake summary and placed before the Senate each academic year.
- An annual **performance review** may be conducted to assess the academic outcomes of such students.

8. Ordinance Inclusion

This guideline, once approved by the Senate, shall be incorporated as a clause under the PG Ordinance, Chapter: Admissions, Subsection: “*Special Admission Provisions for NITM UG Graduates.*”