



# NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

MAHATMA GANDHI AVENUE  
DURGAPUR 713 209, WEST BENGAL, INDIA

Website: [www.nitdgp.ac.in](http://www.nitdgp.ac.in)

## Admission to M. Tech. (Self-Sponsored) Programme (2020-2022) (without scholarship)

### ADVANCE ADVERTISEMENT

Based on the availability of vacant seats (category wise) after the conclusion of CCMT 2020, the Institute will admit students without scholarship in the M. Tech. (Self-Sponsored) Programme, 2020 in the following Departments/ Specialisation.

- Biotechnology (Specialisation: Biotechnology)
- Chemical Engineering (Specialisation: Chemical Engineering)
- Metallurgy and Materials Engineering (Specialisation: Metallurgy and Materials Technology)
- Physics (Specialisation: Advanced Material Science and Technology)

The expected date of uploading the available seat matrix and full detail of advertisement on this web page is **September 17, 2020**

#### Tentative Timeline:

Last date of Submission of application form by Email	<b>September 20, 2020 : 4.00pm</b>
Uploading of the name of the shortlist candidates on the Institute website	<b>September 22, 2020</b>
Written Test & Viva-voce (online) by respective department	<b>September 24, 2020 : 10.00am</b>
Uploading of the name of selected candidates on the Institute Website	<b>September 25, 2020</b>
Online Admission and enrolment of selected candidates	<b>September 26, 2020</b>

Application Processing Fee: **Rs 1000** (Transfer through NEFT to **Account No. 8569101000352, Payable at Canara Bank, NIT Campus, Durgapur, IFS Code: CNRB0008569**).

#### ELIGIBILITY:

- GATE qualified candidates who have not been allotted a seat through CCMT 2020 counselling and
- candidates who did not qualify for GATE.

#### QUALIFYING DEGREE EXAMINATION REQUIREMENT:

- For OPEN/OBC-NCL/ESW: 7.5 CGPA (on a 10-point scale) or 70% for B. Tech. or equivalent. 6.5 CGPA (on a 10-point scale) or 60% for M. Sc.
- For SC/ST: 7.0 CGPA (on a 10-point scale) or 65% for B. Tech. or equivalent. 6.0 CGPA (on a 10-point scale) or 55% for M. Sc.

The above mentioned CGPA/Percentage should be awarded by a recognized University/Institute. Conversion from CGPA to percentage or vice versa given by individual Institute will not be considered. Candidates will have to mention CGPA/Percentage as awarded by their University/Institute in the application form.

#### QUALIFYING DEGREE

Department	Specialization	Qualifying degree/eligibility
Biotechnology	Biotechnology	<b>Candidates must be qualified in Mathematics in 10+2 level</b> <b>B. Tech/ BE degree in</b> Biotechnology Industrial Biotechnology Biochemical Engineering Biotechnology & Biochemical Engineering Biochemical Engineering and Biotechnology Genetic Engineering Bioprocess Engineering

		Biochemical Engineering Food Technology Biopharmaceutical Technology Food Engineering Food Process Engineering Bioengineering Bioinformatics Food Technology & Biochemical Engineering Bioscience and Bioengineering Chemical Engineering Chemical Technology Chemical and Bio Engineering
Chemical Engineering	Chemical Engineering	<b>B. Tech./BE degree in</b> Chemical Engineering Chemical Technology Biotechnology Biochemical Engineering Ceramic Engineering Energy Engineering Environmental Engineering Food Technology Food Processing Engineering Leather Technology Mechanical Engineering Metallurgy and Materials Engineering Nanotechnology Oil Technology Polymer Science & Technology Petroleum Engineering Pharmaceutical Engineering <b>Equivalent from IEI / ICHE with 2 years of professional experience</b>
Metallurgical and Materials Engineering	Metallurgy and Materials Technology	<b>B. Tech./BE degree in</b> Metallurgical & Materials Engineering Mechanical Engineering Aerospace Engineering Production Engineering Manufacturing Technology Production and Industrial Engineering Ceramic Engineering Chemical Engineering Chemical Technology Ceramic Engineering and Technology Ceramic Technology Material Science and Technology Metallurgy and Material Technology Metallurgy and Materials Nanotechnology <b>Equivalent from IEI / IIM with 2 years of professional experience</b> <b>M Sc degree in</b> Physics Chemistry Applied Physics Engineering Physics
Physics	Advanced Material Science & Technology	<b>M Sc degree in</b> Physics Applied Physics Applied Sciences

		Radio Physics Radio Physics and Electronics Engineering Physics and Instrumentation Electronics Chemistry Materials Science Nanoscience and Technology <b>B. Tech./BE degree in</b> Applied Electronics and Instrumentation Metallurgical Engg Materials Engg Mechanical Engg Instrumentation Engg Chemical Engg Electronics & Communication Engineering Electronics Engineering Physics Electronics & Instrumentation Engineering Electronics Science and Engineering Instrumentation Engineering Instrumentation Technology Nanotechnology Polymerscience and Technology Polymer Technology
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#### APPLICATION CHECKLIST

**The following documents should be attached along with the filled-in application form. An application without the copies of the required documents will be rejected.**

- (i) Signed photo copy of marks sheet / Grade card of the secondary, higher secondary and other university examinations.
- (ii) Signed photo copy of the certificate / provisional certificate of the qualifying examination
- (iii) Signed photo copy of proof of date of birth
- (iv) Proof of the application processing fee
- (v) Category certificate (OBC-NCL/EWS/SC/ST) from a competent authority. For OBC-NCL and EWS candidates the certificate must be issued on or after 01/04/2020 by the competent authority.

#### ADMISSION PROCEDURE FOR M.TECH PROGRAMMES (SELF-SPONSORED)

**Mere eligibility will not ensure a call for admission test and/or viva voce.** Depending on the number of applications received and the eligibility, a shortlist shall be prepared for a call for admission test and viva-voce in the respective departments. The selection will be made by the respective department based on 30% weightage in Class XII marks, 30% weightage on the qualifying degree marks and 40% weightage on the written admission test.

#### HOSTEL

The Institute is essentially a residential one and every student shall be required to reside in and be a boarder of Hall of Residence to which he/she is assigned. However, no family accommodation will be provided inside the campus. At present pandemic situation hostel will not be allotted and online mode of classes will continue.

#### FEES

The fees payable at the time of admission shall be Rs 60,350/- for candidates of all categories. There is no fee waiver for any category in M.Tech. programme. The detailed fee structure is available in the Institute website.

#### SCHOLARSHIP

This category is not entitled for any scholarship.

**Dean (Academic)**

**Dated: 11/09/2020**