



**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)**

Following is the category wise vacancy for admission in the M. Tech. (Self-Sponsored) Programme without scholarship, 2020.

Specialisation	Department	OPEN	EWS	SC	ST	OBC-NCL	Total
Biotechnology	Biotechnology (BT)	0	1	3	2	4	10
Chemical Engineering	Chemical Engineering (CH)	7	2	3	1	6	19
Metallurgy and Materials Technology	Metallurgy and Materials Engineering (MM)	4	2	2	2	5	15
Advanced Material Science & Technology	Physics (PH)	3	2	3	1	6	15

**WHO CAN APPLY:**

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

**Tentative Timeline:**

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

**QUALIFYING DEGREE EXAMINATION REQUIREMENT:**

- a) 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.  
b) 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
--	--	---

### HOW TO APPLY

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

2) Download the application form (given below), fill it up and scan it.

3) Mail the scan copy of the application form along with the following documents as attachments **to the respective HOD**, with subject line **MTech (Self sponsored)- <Department>**.

- (i) Signed photo copy of marks sheet / Grade card of the secondary, higher secondary (10+2) examinations.
- (ii) Signed photo copy of the final semester mark sheet/ provisional certificate of the qualifying degree 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.

4) If you are unable to produce (ii) or (v) above, download the undertaking form (given below), fill it up and send it as attachment as above.

**An application without the copies of the required documents will be rejected.**

Department	E-mail id of the Head of the Department
Biotechnology (BT)	hod@bt.nitdgp.ac.in
Chemical Engineering (CH)	hod@che.nitdgp.ac.in
Metallurgy and Materials Engineering (MM)	hod@mme.nitdgp.ac.in
Physics (PH)	hod@phy.nitdgp.ac.in

### ADMISSION PROCEDURE FOR M.TECH PROGRAMMES (SELF-SPONSORED/ without scholarship)

**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 by 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. The minimum eligibility marks for selection shall be 40% in the written admission test. The departments are fully empowered for the selection process and the decision of the HOD is final.

### 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: 15/09/2020**

**National Institute of Technology Durgapur**  
**Mahatma Gandhi Avenue, Durgapur-713 209**  
**West Bengal, INDIA**

Paste here a  
recent Passport  
size Photograph

**APPLICATION FORM FOR ADMISSION TO MTECH PROGRAMS**  
**(Self sponsored, without scholarship), 2020**

1. Name of the Department : \_\_\_\_\_
2. Name of the Specialisation : \_\_\_\_\_
3. Name of the Candidate (BLOCK LETTER): \_\_\_\_\_
4. Father's Name (BLOCK LETTER): \_\_\_\_\_
5. (a) Date of Birth: \_\_\_\_\_ (b) Gender : \_\_\_\_\_ (c) Category: \_\_\_\_\_
6. Academic Qualification: (Starting from Standard 10+2 or equivalent Examination)\*

<b>Name of Exam. Passed</b>	<b>Name of the School/College/ Institute/ University</b>	<b>Year of Passing</b>	<b>Discipline / Specialization</b>	<b>Percentage of Marks/ CGPA</b>
10+2 / Diploma				
B.E./B.Tech./AMIE / MSC etc.				

7. (a) Address for Communication: \_\_\_\_\_  
(BLOCK LETTER)  
\_\_\_\_\_
- (b) Telephone / Mobile No. \_\_\_\_\_
- (c) E-mail ID \_\_\_\_\_
8. Details of application processing fees: Transaction ID: \_\_\_\_\_ Date: \_\_\_\_\_

**DECLARATION**

I do hereby declare that

- I have Qualified GATE 2020 / 2019 / 2018 and not-allotted a seat through CCMT 2020 to any Institute.
- the information furnished in this application is true to the best of my knowledge and belief. If selected, I promise to abide by the rules and regulations of the Institute. I also declare that I will not withdraw from the course midway till the completion of the programme.

Date: \_\_\_\_\_

Place: \_\_\_\_\_

**Full Signature of the Applicant**

## **Undertaking Form**

### **NON SUBMISSION OF DOCUMENTS**

I, \_\_\_\_\_s/o or d/o \_\_\_\_\_  
am applying for admission in MTech (Self-sponsored/without scholarship) program, 2020-2022 at NIT  
Durgapur. However, I am unable to produce the following document(s).

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

I hereby undertake that, if I selected for admission, I shall produce the above document(s) latest by October 30, 2020 to fulfill the admission eligibility. I also understand, otherwise my studentship for the aforesaid programme will be permanently cancelled and no refund of the fee paid will be made.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_