NATIONAL INSTITUTE OF TECHNOLOGY DURGAPUR

MAHATMA GANDHI AVENUE
DURGAPUR 713 209, WEST BENGAL, INDIA
Website: www.nitdgp.ac.in

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

Communication:

Postal Address	:	**Dean (Academic)**
		National Institute of Technology Durgapur
		Mahatma Gandhi Avenue
		Durgapur-713209, West Bengal, INDIA
E-mail ID (Dean, Academic)	:	**deanac@admin.nitdgp.ac.in**
Website	:	**www.nitdgp.ac.in**
Location	:	**158 km from Kolkata; 9 km from Durgapur**
		Railway Station; off NH 2.

Timeline:

Last date of Form Submission	**September 07, 2020 (Monday): 4.00pm**
Intimation to the shortlist candidates	**September 09, 2020 (Wednesday)**
Written Test & Viva-voce (online) by respective department	**September 10, 2020 (Thursday): 10.00am**
Publication of list of selected/ wait list candidates in the Institute Website	**September 12, 2020 (Saturday)**
Online Admission and enrolment of selected candidates	**September 14, 2020 (Monday)**

Application:

- Application Processing Fee: **Rs 1000** (Transfer through NEFT to **Account No. 8569101000352, Payable at Canara Bank, NIT Campus, Durgapur, IFS Code: CNRB0008569**).
- The admission committee of the respective department is fully empowered and responsible for selection and their decision is final in the admission process. Queries, if any, should be directed to respective departments. No correspondence/interim inquiries will be entertained from the candidates including reasons for not being called for interview. Canvassing in any manner would also entail disqualification of the candidature.
- Download the blank application form and fill it up. Mail it to **draca@admin.nitdgp.ac.in** with necessary documents as attachment with a subject line **Application- M. TECH. (SPONSORED) Programme (2020-2022)- Department of <_____>".**

1. ELIGIBILITY

- In qualifying degree the candidates should have secured atleast 6.5 CGPA (on a 10-point scale) or 60% for OC/OB, whereas 6.0 CGPA (on a 10-point scale). 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.

2. QUALIFYING DEGREE

Department	Name of the M. Tech. program	Qualifying degree/eligibility	No. of Seats
Biotechnology	Biotechnology	B. Tech/ BE degree in • Biotechnology • Industrial Biotechnology • Biochemical Engineering • Biotechnology & Biochemical Engineering • Biochemical Engineering and Biotechnology • Genetic Engineering • Bioprocess Engineering • Biochemical Engineering	02

		• 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 with candidates having qualified in Mathematics in 10+2 level	
Chemical Engineering	Chemical Engineering	B. Tech./BE in • 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 Eqv from IEI / ICHE with 2 years of professional experience	02
Civil Engineering	Geotechnical Engineering	B. Tech./BE in • Civil Engg	02
	Structural Engineering	• Construction Engineering AMIE in Civil or Construction Engineering from IEI / ICE with 2 years of professional experience	02
Computer Science & Engineering	Computer Science & Engineering	BE/ B. Tech in • Computer Engineering • Computer Technology • Computer Science • Computer Science & Engineering • Computer Science and Technology • Information Technology	06
Earth & Environmental Studies	Environmental Science & Technology	B. Tech./ B.E. in • Chemical • Civil • Metallurgical • Biotechnology • Leather Tech. • Polymer Sc& Tech • Food Tech. • Environmental Engg • Agricultural Engg; M. Sc. in • Environmental Sc. • Chemistry • Physics • Geology • Biotechnology • Agricultural Sc Mathematics as a subject in both 10+2 and degree level with at least 40% marks	02

Electrical Engineering	Power Electronics & Machine Drives	B. Tech./BE in • Electrical Engg • Electrical and Electronics Engineering Eqv from IEI with 2 years of professional experience	02
	Power Systems		02
Electronics & Communication Engineering	Microelectronics & VLSI	BE/ B. Tech. or equivalent in • Electrical and Electronics Engineering • Electronics and Electrical Engineering • Electronics & Communication Engineering • Electronics & Telecommunication Engineering • Electronics Design Technology • Electronics Engineering • Electronics Science & Engineering • Electronics Technology • Nanotechnology • Radio Physics and Electronics • VLSI System Design.	02
	Telecommunication Engineering	BE/ B. Tech. or equivalent in • Electronics Engineering • Electronics Technology • Electronics & Telecommunication Engineering • Communication Engineering • Tele-Communication Engineering • Electronics & Communication Engineering • Radio Physics and Electronics	02
Mathematics	Operations Research	BE/B. Tech. in • any branch of Engineering/ Technology M Sc in • Mathematics • Statistics • Operations Research • Mathematics and Computing MCA	02
Mechanical Engineering	Fluid Mechanics and Heat Transfer	B. Tech. / BE in • Mechanical Engineering • Aerospace Engineering • Power Engineering • Power Plant Engineering	02
	Machine Design	B. Tech./BE in • Mechanical Engg • Applied Mechanics Eqv from IEI with 2 years of professional experience	02
	Thermal Engineering	B. Tech. / BE in • Mechanical Engineering • Aerospace Engineering • Power Engineering • Power Plant Engineering	02
Metallurgical and Materials Engineering	Metallurgy and Materials Technology	B.E./ B. Tech. or equivalent in • 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 Eqv from IEI / IIM with 2 years of professional experience	02

		M Sc in • Physics • Chemistry • Applied Physics • Engineering Physics	
Physics	Advanced Material Science & Technology	M. Sc. in • Physics • Applied Physics • Applied Sciences • Radio Physics • Radio Physics and Electronics • Engineering Physics and Instrumentation • Electronics • Chemistry • Materials Science • Nanoscience and Technology B Tech in • 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 • Insrumentation Engineering • Instrumentation Technology • Nanotechnology • Polymerscience and Technology • Polymer Technology	02

3. 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) Sponsorship certificate from the present employer as per the format given.

(v) Form 16 of the Last Financial Year from the present employer.

4. ADMISSION PROCEDURE FOR M.TECH PROGRAMMES (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.

Sponsored candidates must have a minimum of **two years full-time work experience in a Govt./Semi-Govt. or reputed and recognized organization** in the relevant field in which admission is being sought. A certificate (in the given format) from the Employer must be furnished. The employer should also indicate that the candidate will not be withdrawn midway till the completion of the programme.

5. 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.

6. FEES

The fee structure is available in the Institute website

Dean (Academic)
Dated: 26/08/2020

Paste here a recent Passport size Photograph

Admission to *M. Tech (Sponsored) Programme (2020-22) (without scholarship)*

1. Name of the Department/ Specialization :_____

2. Name of the Candidate (BLOCK LETTER): _____

3. Father's Name (BLOCK LETTER): _____

4. (a) Date of Birth: _____ (b) Sex (Male/Female/Transgender):_____

    (c) Marital Status: Married/ Single _____

5.   Academic Qualification: (Starting from Standard 10 Examination)

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

6. (a) Address for Communication: _____
      (BLOCK LETTER)

    _____

    (b) Telephone / Mobile No. (Whatsapp No.) _____

    (c) E-mail ID_____

7. Name of the employer & total experience _____

_____

_____

DECLARATION BY THE CANDIDATE

I do hereby declare that 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**

Sponsorship Certificate for M. Tech Programme

(A sponsored candidate must furnish this certificate along with the application,
printed on the letterhead of the organization)

Certified that Mr. /Ms._____an applicant for admission to the M. Tech programme in the Department _____ of the National Institute of Technology Durgapur for session 2020 – 2022, is employed with our organization and that he/she will be sponsored by us for undergoing the M. Tech. programme. The following are the relevant particulars, related to him/ her:

(a) Date of joining with the organization:_____

(b) Present Designation_____

(c) Nature of duty_____

(d) Present place of posting_____

(e) Period of sponsorship granted, from_____to_____

(f) Date of being relieved of duties to join the programme in the Institute_____

Certified further that his/her services with the Organization will be retained during the period he/ she carries out the studies at NIT Durgapur. It has been noted that for the sponsored students, the NIT Durgapur does not have any financial commitment. It also certified that he/she will not be withdrawn from the course midway till the completion of the programme.

Date_____   Signature of Competent Authority_____

                               Full Name   :_____

                               Designation   :_____

                               Official Stamp :_____

N.B.: Please strike out the items not applicable. All the columns must be filled in; otherwise the Sponsorship Certificate will not be acceptable.