SARDAR VALLABHBHAI
NATIONAL INSTITUTE OF TECHNOLOGY
SURAT

ADMISSION INFORMATION BROCHURE

MASTER OF TECHNOLOGY
(For Sponsored category)

ACADEMIC SESSION 2022-23
(Autumn Semester)

CONTENTS

01   THE INSTITUTE

The SardarVallabhbhai National Institute of Technology (SVNIT), Surat is one of the thirty one National Institutes of Technology in India setup with the objectives of making available facilities for higher education, research and training in various fields of engineering and Technology, including Sciences and management.

The Institute was established in 1961 as one of the regional Engineering Colleges for imparting technical education in Civil, Mechanical and Electrical engineering.In the year 1983-84, a UG programme in Electronics Engineering was introduced. In the year 1988-89, two UG programmes in Computer Engineering and Production Engineering were started. In the year 1995-96, a UG programme in Chemical Engineering was introduced. At present, the Institute is offering six UG Programmes with an intake of 866 (approx.) students.

In addition to the above, 21 students are admitted through Government of India from other countries and 130 students through the DASA (Direct Admissions Students Abroad) scheme. The Institute is, at present, offering 19 approved M.Tech. programme with an **intake of 30 (25 CCMT + 02 ICCR + 01 DASA + 02 Sponsored)** students in each programme and three Five-Year integrated M.Sc. Programmes with an intake of 75 each in the department of Applied Physics, Applied Chemistry and Applied Mathematics and Humanities.

02   POST GRADUATE PROGRAMMES

The Institute offers Post Graduate Programmes, in various disciplines. The aim of the Programmes is to train the students in high level theoretical knowledge that enable them to tackle practical complex problems of design and development in the industrial fields as well as pursue further academic achievements through research. Enough flexibility is provided in the structure of the Programmes in respect of lecture courses, laboratory and project work to help the students achieve the above mentioned aim. The Department are equipped with sufficient facilities for these purposes.

The following full-time sponsored M.Tech. courses are being offered in the Institute at different Departments.

Department of Civil Engineering

(a)   Geotechnical Engineering
(b)   Structural Engineering
(c)   Environmental Engineering
(d)   Transportation Engineering and Planning
(e)   Urban Planning
(f)   Water Resources Engineering
(g)   Construction Management and Technology

Department of Chemical Engineering

(a)   Chemical Engineering

Department of Computer Science and Engineering

(a)   Computer Science and Engineering

Department of Electrical Engineering

(a)   Power Electronics and Drives
(b)   Power Systems
(c)   Instrumentation and Control

Department of Electronics Engineering

(a)   Communication Systems
(b)   VLSI & Embedded Systems

Department of Mechanical Engineering

(a)   Mechanical Engineering
(b)   CAD/CAM
(c)   Thermal Systems Design
(d)   Turbo Machines
(e)   Manufacturing Engineering

*   *The qualifying degree eligibility criteria for the above-mentioned programmes of the different Departments of the Institute can be found in the Appendix-E of the Brochure.*

03   STUDENT AMENITIES

The Institute has fully residential campus. Hostels are available for students. Each hostel is an independent entity with its own mess facilities, recreation areas etc. Extra-curricular activities are provided by Students' Gymkhana. The activities include sports, cultural programmes, etc.

04   Admission and Eligibility Criteria for M.Tech. Programmes

4.1   SPONSORED CANDIDATES

OPEN / EWS / OBC CATEGORY :

01   B.E. / B.Tech. / B.Arch. or equivalent degree in respective discipline with minimum 60% marks (CGPA 6.5). The said percentage / CGPA The above mentioned CGPA/Percentage should be awarded by a recognized University/Institute.

02   Minimum working experience of two years after graduation. At least one year continuous experience is required with sponsoring organisation.

RESERVED SC/ST / PWD CATEGORY :

01   B.E. / B.Tech. / B.Arch. or equivalent degree in respective discipline with minimum Aggregate 55% marks (CGPA 6.0). The said percentage / CGPA The above mentioned CGPA/Percentage should be awarded by a recognized University/Institute.

02   Minimum working experience of two years after graduation. At least one year continuous experience is required with sponsoring organisation.

NOTE :

01   The serial order / merit list for the sponsored candidates, intended to occupy the stipulated vacancy would be prepared on the basis of 50% weightage for qualifying degree marks and 50% weightage for the written test / interview conducted by the concerned department of SVNIT.

02   Preference would be given to those candidates who are GATE qualified (in case of tie of marks awarded by using point 1). **However, sponsored candidates will not be eligible to receive scholarship, even if they are admitted based on GATE score.**

03   The candidates must have a minimum **two years of full-time work experience** in a registered firm / company / industry / educational and research institution / any Government Departments or Government Autonomous Organizations. At least one year continuous experience is required with sponsoring organization. The teaching experience should be at par with AICTE scale prescribed for technical institution. The field experience will be counted only after completion of essential qualification for admission.

04   There will not be any age restriction. However, preference will be given to those who are below 45 years of age.

05   Admission will be given only to those eligible students, who possess their final results at the time of interview / test.

06   Admission will be given only to those candidates, who posses valid sponsorship certificate (**APPENDIX-B**) at the time of reporting in concerned departments of SVNIT for written test / interview. The Sponsored candidates, who are not able to produce 'Sponsorship Certificate' on the day of counseling, they have to submit an undertaking as per the format enclosed in **APPENDIX-C(i)** or certificate from the Principal / Director of the Institution as per the format enclosed in **APPENDIX-C(ii)** [Appendix-C(ii) is applicable only to the sponsored candidates working as faculty in an academic institution] during the counseling.

07   The candidates must enclose self-attested copies of the following documents/ certificates. Same must be produced at the time of reporting/physical documents verification in concerned departments of SVNIT for admission, otherwise their candidature will not be considered –

      (i)   Appointment letter issued by the current employer.
      (ii)   Experience Certificate of last two years duly signed by competent authority on letter head of the Company/Organization/Institute.
      (iii)   Salary certificate / slips of last 24 months.
      (iv)   Income-Tax return of last financial one year and Form-16 of last two years.
      (v)   P.F. Statement of at least last one year.
      (vi)   All other documents/ certificate as mentioned in the information brochure of M. Tech. (Sponsored) programme.

Note:

1.Sponsorship Certificate Should be from the same organization who has issued the Appointment letter, Experience certificate and Salary slip.

2. Salary Slip, Experience Certificate of one year must be from same (single) organization.

Note: In case of any doubt in the genuineness of candidature, the verification committee of the concerned department may ask the candidate to produce any additional document (e.g. ID-card issued from the competent authority of employer, certified list of all employees of the company etc.). **Further, the committee is fully authorized to reject candidature of any doubtful candidate in consultation with Head of the department and Dean (Academic).**

08   The selected candidates would be required to deposit the fee within prescribed time in Account Section of the institute after getting their selection through the stated procedure. The details of fee are enclosed at **APPENDIX-A**.

09   The format for Application form is enclosed at **APPENDIX-D.**

05   Schedule of M.Tech. Admissions (Sponsored candidates) for Academic Year 2022-2023 *

Commencement of receipt of Application (with photocopies of all documents and Application fees.		**May 02, 2022**
Last date of submission of Application		**June 10, 2022 (5.00 pm, IST)**
Display of List of eligible candidates by concerned Academic Department on Website		**June 24, 2022**
Written Test / Interview for candidates at the respective Departments.		
Reporting of candidates to concerned Academic Departments for Written Tests/Interviews		
(i)	Department of Civil Engineering, Department of Mechanical Engineering	**July 4, 2022 (9:00 AM)**
(ii)	Department of Electrical Engineering, Department of Computer Science & Engineering Department of Chemical Engineering, Department of Electronics Engineering.	**July 5, 2022 (9:00 AM)**
Merit list display by the respective Departments on Institute website		**July 15, 2022**
Dates of registration and paying the fees		**July 18 to 22, 2022**
Classes start for M.Tech. Programs		**July 25, 2022 ****

* Reporting date mentioned above are tentative and may be changed due to unavoidable circumstances, if any. Candidates are advised to regularly check Institute website (www.svnit.ac.in) for updates.
** Dates will vary depending on CCMT-2022 admission schedule

06   APPLICATION AND COUNSELING PROCEDURE

01   The candidates for M.Tech. (sponsored) are required to apply **OFF LINE as per format enclosed at APPENDIX-D.**

02   All the candidates are required to remain present *to remain available on digital platform / report to respective departments* in respective departments of the Institute on their due date of counseling.

03   The candidates are required to bring all the original certificates related to educational qualification, birth and sponsorship (if required). The Sponsored candidates, who are not able to produce 'Sponsorship Certificate' on the date of counseling, they have to fill up an **Undertaking** as per the format enclosed in **APPENDIX-C(i)** or **Certificate** from the Principal / Director of the Institution as per the format enclosed in **APPENDIX-C(ii) [Appendix-C(ii) is applicable only to the sponsored candidates working as faculty in an academic institution]** during the counseling.

04   Importantly, candidates applying for admissions under the Sponsored category have to pay an application and processing fee (Non Refundable) of Rs.2000/- (For OPEN/EWS/OBC) and Rs.1500/- (SC/ST/PWD) along with the Application Form (SC / ST / PWD candidates are required to produce caste / tribe / PWD certificate either in English/Hindi from competent authority of current financial year. In case, the said certificates are in regional language, translated equivalent certificate in Hindi/English, notarized by a public notary, must be produced). The fee has to be paid only in the form of crossed Demand Draft in favour of **"Director, SVNIT - MHRD Fund"** payable at Surat. **It is to be noted that the Demand Draft of application fee must be sent along with the Application form, otherwise application will be rejected.**

05   The application duly filled in all respects should be submitted to the **"Registrar, S.V. National Institute of Technology – Surat, Ichchhanath, Surat-395 007, Gujarat"** on or before due date (**10th June, 2022**).

TENTATIVE FEE STRUCTURE OF M.TECH. FOR THE ACADEMIC YEAR 2022-23

Sr. No.	Particulars	M.Tech.		M.Tech.	
		1st Sem.	2nd Sem.	3rd Sem.	4th Sem.
	TOTAL Fees in Rs.	61000	38000	46000	38000

- The fee may change during the programme.
- If a student avail single occupancy in Hostel, additional payment of Rs. 3000/- will be included in the Hostel Fee Structure.

SPONSORSHIP LETTER

(This should be typed on the letter head of the sponsoring Organization)

To,

The Director
Sardar Vallabhbhai National Institute of Technology
Surat-395 007.

SUB : Sponsoring of an Employee for M.Tech. Programme – July 2022

Dear Sir,

We hereby sponsor candidature of Shri / Kum / Smt. …………………………
who is an employee of our Organization, for joining M.Tech. Programmes in
Department of …………………….........................Engineering at your Institute as a
full time candidate.

We shall fully relieve him/her of his/her duties in the Organization during the
entire period of the M.Tech. Programme to enable him/her to devote full time to
studies.

_____
Signature and Seal of
Sponsoring Authority

UNDERTAKING – 1

For Submission of Sponsorship Certificate

(Only for Industries Sponsored Candidates)

I, Mr./Mrs. …………………………………………………………………………..
S/o or D/o Shri ………………………………………………….. is appearing for counseling of M.Tech. admission in the Department of …………………………………
for specialization ……………………………………… on …………………………………...
At present the sponsorship certificate from our Employer is not available to me. I have applied for a sponsorship candidate vide my letter No. ……………………………
dated …………………….. (copy enclosed*). I will be submitting the sponsorship certificate from my employer by **September 15, 2022,** otherwise I understand that my admission from the Institute will be treated 'cancelled'.

_____
Date: Signature of the Applicant

Name :

Address :

Contact Numbers :

* It is mandatory to attach copy of the request letter submitted to the employer.

NOTE :   Sponsored candidates working as faculty in an academic institution (Government of Gujarat) are required to submit the CERTIFICATE as per the format given in APPENDIX-C(ii)

[Certificate to be submitted by the sponsored candidate
working as faculty in an academic institution (only Govt. of Gujarat Institution).
It is to be submitted on the Institute letter head]

Ref. No.:_____   Date: _____

CERTIFICATE

Mr./Mrs. ……………………………………...…………………..is a Full Time employee and working as …………….……………………… in ………………………………….. Department at this Institute. He/She is interested in joining M.Tech. Programme in Department of ……………………………………. Engineering at SVNIT, Surat under sponsored category.

He/She will be issued sponsorship certificate by the competent authority, if he/she is granted admission by SVNIT, Surat.

PRINCIPAL
(Full Name &
Signature)
(Stamp and Seal)

Undertaking by the candidate:

I will submit the sponsorship certificate from my employer by **September 15, 2022,** otherwise I understand that my admission from the Institute will be treated 'cancelled'.

_____
Date: Signature of the Applicant

Name :

Address :

SARDAR VALLLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY
(An Institute of National Importance)
SURAT-395 007, GUJARAT

APPLICATION FORM

FOR ADMISSION TO FULL-TIME M.TECH. PROGRAMMES IN ENGINEERING, July 2022
(For Sponsored candidates)
(Last Date of Submission of Application 10th June, 2022)
(Apply by Separate application forms for PG Programmes running in different Departments)

Registration No.
(Leave blank)

Application No.
(Leave blank)

Application Fee   **DD No.**   **Bank**

…………………………………………………………
(write the name of the Department in which applied for)

Please write the name of Specialization of M.Tech.
Programmes in order of preference.

01   …………………………………………………………..
02   …………………………………………………………..
03   …………………………………………………………..
04   …………………………………………………………..
05   …………………………………………………………..
06   …………………………………………………………..
07   …………………………………………………………..

Please paste a recent, self-attested passport size photograph

01   Name in Full : …………………………………………………………………………………………
(In capital letters) (exactly as per the mark-sheet of HSC/Std.XII)

02   Sex   :   M   F

03   Date of Birth (Attach Certificate)   :

Date   Month   Year

04   Age (As on May 31, 2020)   :

05   Nationality   :

06   Category: Open/ OBC/ EWS/ SC/ ST/ PWD (please select applicable one)

07 (a) Name of the Parent/Guardian : ……………………………………………………………
(Surname)　　　(First Name)　　　(Father's Name)

(b) Relationship : ……………………………………………………………………….

(c) Address for Correspondence : ……………………………………………………………………….

……………………………………………………………………….

……………………………………………………………………….

……………………………………….PIN ……………………..

(c) Permanent Address : ……………………………………………………………………….

……………………………………………………………………….

……………………………………………………………………….

……………………………………….PIN ……………………..

(d) Contact Phone No : (Mobile) ……………………………………………..

(e) E-mail : ……………………………………………………………….

08 Whether **GATE** qualified candidate : | YES | | | NO | |

09 If YES, give details : | Discipline | | | GATE Score | |

10 Educational Qualification details :

Qualifications	University / Institute	Year of Passing	Subject / Qualifying Degree	Division / Class	Total Maximum Marks	Marks Obtained
Madhyamik / Equivalent						
Higher Secondary/ Equivalent						
B.E./B.Tech./ (First Year)						
B.E./B.Tech./ (Second Year)						
B.E./B.Tech./ (Third Year)						
B.E./B.Tech./ (Fourth Year)						
CGPA/Aggregate Percentage of B.E./B.Tech./B.Arch.						

11 Name and Address of the present Employer :

………………………………………………………………………………………………………....

………………………………………………………………………………………………………....

………………………………………………………………………………………………………....

12 Duration of the past service experience with detail:

………………………………………………………………………………………………………....

………………………………………………………………………………………………………....

………………………………………………………………………………………………………....

………………………………………………………………………………………………………....

13   Declaration by the Candidate:

A submission of the application form confirms the fact that the above stated details filled by me are 'TRUE' and I have read the information brochure as well. If any discrepancy arises, the decision of the Institute authority will be final that I will abide. Concealing the facts will lead to rejection of my admission.

As the course is Full Time in nature so I have to attend regular classes, practical etc., as per the Institute rules for full time M.Tech. programme. I know that I have not to perform any duty during 'Academic Hours of the Schedule' at my Sponsoring Organization / any other organization. If, I will not attend the course regularly or remain absent and attend duty at my sponsoring / any other organization during academic hours of schedule, **my admission is liable to be cancelled.**

Date: _____
Place: **Signature of the Candidate**

NOTE: Incomplete application will not be processed without assigning any reasons. Separate applications are required for admissions in different Departments.

Important Instructions for the Applicants:

All applicants are required to submit the completely filled application forms in all respects by the stipulated deadline **(10th June, 2022**). Here, the 'all respects' means that applicants are required to submit the necessary documentary evidences in supports of the statements made in the entries of application forms.

Application form must be accompanied with the fee (Non Refundable) of Rs.2000/- (For OPEN/EWS/OBC) and Rs.1500/- (SC/ST). The fee has to be paid only in the form of crossed Demand Draft in favour of **"Director, SVNIT - MHRD Fund"** payable at Surat. It is to be noted that the Demand Draft of application fee must be sent along with the Application form, otherwise application will be rejected.

Please read the admission brochure carefully before submitting the application.

Qualifying Degree Eligibility Criteria

Department	M.Tech. Programme	Qualifying Degree Eligibility (B.E./B.Tech.)*	
Civil Engg. Deptt.	Urban Planning	(a)	Civil Engg. (T118)
		(b)	Transportation Urban Planning (T185)
		(c)	Bachelor of Architecture (A401)
		(d)	Bachelor of Planning (A402)
		(e)	Architectural Engineering (T106)
		(f)	Architecture (T107)
		(g)	Building and Construction Technology (T114)
		(h)	Civil Environmental Engineering (T119)
		(i)	Planning (T171)
		(j)	Town planning (T183)
		(k)	Architecture and Regional Planning (T193)
		(l)	Civil Engineering and Planning (T208)
		(m)	Civil Technology (T209)
		(o)	Town and Country Planning (T322)
		(p)	Civil and Transportation Engineering (T324)
		(q)	Architecture and Interior Decoration (T332)
		(r)	Civil and Transportation Technology (T336)
		(s)	Civil Engineering (Public Health Engineering) (T337)
		(t)	Urban and Regional Planning (T383)
		(u)	Civil and Infrastructure Engineering (T425)
	Environmental Engineering	(a)	Civil Engg. (T118)
		(b)	Environmental Engg. (T142)
		(c)	Environmental Science and Engineering (T248)
		(d)	Environmental Engineering (T142)
	Water Resources Engineering	(a)	Civil Engg. (T118)
		(b)	Agriculture Engg. (T103)
		(c)	Irrigation Engg. (T153)
		(d)	Water Management (T186)
	Transportation Engg. & Planning	(a)	Civil Engg. (T118)
	Construction Technology and Management	(a)	Architectural Engineering (T106)
		(b)	Project Management (T380)
		(c)	Civil and Transportation Technology (T336)
		(d)	Civil Engineering (Public Health Engineering) (T337)
		(e)	Facilities and Services Planning (T345)
		(f)	Town and Country Planning (T322)
		(g)	Civil and Transportation Engineering (T324)
		(h)	Architecture and Interior Decoration (T332)
		(i)	Construction and Project Management (T220)
		(j)	Construction Engineering and Management (T221)
		(k)	Construction Technology and Management (T222)
		(l)	Civil Engineering and Planning (T208)
		(m)	Civil Technology (T209)
		(o)	Computer Aided Design of Structures (T212)
		(p)	Town planning (T183)
		(q)	Transportation Engineering (T184)
		(r)	Architecture and Regional Planning (T193)
		(s)	Environmental Engineering (T142)
		(t)	Planning (T171)
		(u)	Structural Engineering (T180)
		(v)	Civil Environmental Engineering (T119)
		(w)	Construction Engineering (T125)
		(x)	Construction Technology (T126)
		(y)	Architecture (T107)
		(z)	Building and Construction Technology (T114)
		(aa)	Civil Engineering (T118)
		(ab)	Bachelor of Architecture (A401)
		(ac)	Bachelor of Planning (A402)
		(ad)	Civil and Infrastructure Engineering (T425)

Department	M.Tech. Programme	Qualifying Degree Eligibility (B.E./B.Tech.)*	
	Structural Engineering	(a)	Civil Engg. (T118)
		(b)	Structural Engineering-(T180)
	Soil Mechanics & Foundation Engg.	(a)	Building and Construction Technology-(T114)
		(b)	Civil Engineering (T118)
		(c)	Structural Engineering-(T180)
Mechanical Engg. Deptt.	Mech. Engg.	(a)	Mech. Engg. (T158)
		(b)	Prod. Engg. (T177)
		(c)	Industrial Engg. (146)
		(d)	Prod. & Industrial Engg. (T176)
		(e)	Automobile Engg. (T108)
	CAD / CAM	(a)	Mech. Engg. (T158)
		(b)	Prod. Engg. (T177)
		(c)	Industrial Engg. (146)
		(d)	Automobile Engg. (T108)
		(e)	Mechanical Engineering (Smart Manufacturing) (T420)
		(f)	Mechanical with specialization in Automotive Engineering (T422)
		(g)	Mechanical Stream – Production Engineering (T423)
		(h)	Automotive Design Engineering (T427)
	Thermal System Design	(a)	Mech. Engg. (T158)
		(b)	Automobile Engg. (T108)
	Turbo Machines	(a)	Mech. Engg. (T158)
		(b)	Aeronautical Engg. (T101)
		(c)	Aerospace Engg. (T102)
	Manufacturing Engineering	(a)	Mech. Engg. (T158)
		(b)	Industrial Engg. (146)
		(c)	Industrial Engg. & Management (T147)
		(d)	Machine Engg. (T271)
		(e)	Machine Tools Engg. (T272)
		(f)	Manufacturing Engg. (T155)
		(g)	Manufacturing Engg. & Automation (T353)
		(h)	Manufacturing Process (T274)
		(i)	Manufacturing Process & Automation Engg. (T354)
		(j)	Manufacturing Science &Engg. (T275)
		(k)	Manufacturing Technology (T355)
		(l)	Mechanical & Automation Engg. (T279)
		(m)	Mech. Engg. (Design & Manufacturing) (T357)
		(n)	Prod. & Industrial Engg. (T176)
		(o)	Prod. Engg. & Management (T178)
		(p)	Tool Engg. (T321)
		(q)	Prod. Engg. (T177)
		(r)	Mechanical Engineering (Smart Manufacturing) (T420)
		(s)	Mechanical with specialization in Automotive Engineering (T422)
		(t)	Mechanical Stream – Production Engineering (T423)
		(u)	Automotive Design Engineering (T427)
Electrical Engg. Deptt.	Power Electronics & Drives	(a)	Electrical Engg. (T131)
		(b)	Electrical & Electronics Engg. (T129)
		(c)	Electrical & Electronics (Power Systems) (T340)
		(d)	Elect. Engg. & Instrumentation Control (T227)
		(e)	Electrical Engg. (Power) (T132)
		(f)	Elect. Instrumentation & Control Engg. (T230)
		(g)	Power Electronics & Instrumentation Engg. (T379)
		(h)	Power Engg. (T300)
		(i)	Instrumentation & Control Engg. (T150)
		(j)	Electronics Engg. (T138)
		(k)	Power Electronics (T175)
		(l)	Electrical and Instrumentation Engineering (T130)
	Power Systems	(a)	Electrical Engg. (T131)
		(b)	Electrical & Electronics Engg. (T129)
		(c)	Electrical & Electronics (Power Systems) (T340)
		(d)	Elect. Engg. & Instrumentation Control (T227)

Department	M.Tech. Programme	Qualifying Degree Eligibility (B.E./B.Tech.)*	
		(e)	Electrical Engg. (Power) (T132)
		(f)	Electrical Power Engg. (T133)
		(g)	Power Electronics & Instrumentation Engg. (T379)
		(h)	Energy Engg. (T139)
		(i)	Power Electronics (T175)
		(j)	Power Engg (T300)
		(k)	Electrical & Power Engg. (T229)
		(l)	Electrical and Instrumentation Engineering (T130)
	Instrumentation and Control	(a)	Electrical & Electronics Engineering (T129)
		(b)	Electrical and Instrumentation Engineering (T130)
		(c)	Electrical Engineering (T131)
		(d)	Electronics and Communication Engineering (T135)
		(e)	Electronics Engineering (T138)
		(f)	Instrumentation and Control Engineering (T150)
		(g)	Instrumentation Engineering (T151)
		(h)	Instrumentation Technology (T152)
		(i)	Control and Instrumentation (T223)
		(j)	Electrical Instrumentation and Control Engineering (T230)
		(k)	Electronic Instrumentation and Control Engineering (T231)
		(l)	Electronics and Electrical Engineering (T236)
		(j)	Electronics Technology (T343)
		(k)	Instrumentation and Control System (T388)
		(l)	Instrumentation (T390)
		(m)	Electronics and Instrumentation (T391)
		(n)	Electrical and Electronics (T393)
Electronics Engg. Deptt.	Communication Engg.	(a)	Electronics Engg. (T138)
		(b)	Telecommunication Engg. (T181)
		(c)	Comm. Engg. (T210)
		(d)	Computer & Comm. Engg. (T211)
		(e)	Electrical & Electronics Engg. (T129)
		(f)	Electronics & Computer Engg. (T233)
		(g)	Electronics & Electrical Engg. (T236)
		(h)	Electronics & Electrical Comm. Engg. (T235)
		(i)	Electronics & Information Systems (T237)
		(j)	Electronics & Comm. Engg. (T135)
		(k)	Electronics & Telecomm. Engg. (T137)
		(l)	Electronics & Telematics Engg. (T239)
		(m)	Electrical Engg. (T131)
		(n)	Communication and Signal Processing (T415)
		(o)	Electronics and Communication Engineering (Communication Systems Design) (T418)
		(p)	Electronics and Communication Engineering (Electronics Systems Design) (T419)
		(q)	Applied Electronics and Communications Engineering (T431)
		(r)	Artificial Intelligence (AI) and Data Science (T432)
		(s)	Artificial Intelligence and Machine Learning (T433)
		(t)	Biomedical and Robotic Engineering (T434)
		(u)	Bioelectronics Engineering (T435)
		(v)	Computer Science and Engineering (Cyber Security) (T445)
		(w)	Computer Science and Engineering (Artificial Intelligence) (T446)
		(x)	Computer Science and Engineering (Artificial Intelligence and Machine Learning) (T447)
		(y)	Computer Science and Engineering (Data Science) (T448)
		(z)	Computer Science and Engineering (Internet of Things and Cyber Security Including Block Chain Technology) (T449)
		(aa)	Computer Science and Engineering (IoT) (T450)
		(ab)	Computer Science and Engineering (Networks) (T451)
		(ac)	Computer Science and Medical Engineering (T453)

Department	M.Tech. Programme	Qualifying Degree Eligibility (B.E./B.Tech.)*	
		(ad)	Cyber Physical Systems (T455)
		(ae)	Electronics and Biomedical Engineering (T456)
		(af)	Electronics and Communication Engineering (Bio-Medical Engineering) (T457)
		(ag)	Electronics and Communication Engineering (Industry Integrated)(T458)
		(ah)	Electronics and Communication Engineering (Microwaves)(T459)
		(ai)	Electronics and Computer Science(T460)
		(aj)	Electronics and Telecommunication Engineering (Technologynician Electronic Radio)(T461)
		(ak)	Industrial IoT (T466)
		(al)	Robotics and Artificial Intelligence (T474)
		(a)	Electronics Engg. (T138)
		(b)	Electronics Engg. (Design & Manufacturing) (T342)
		(c)	Telecommunication Engg. (T181)
		(d)	Communication Engg. (T210)
		(e)	Computer Engg. & Application (T213)
		(f)	Computer Science &Engg. (T122)
		(g)	Computer Science &Systems Engg. (T215)
		(h)	Computer & Comm. Engg. (T211)
		(i)	Computer Science & Technology (T216)
		(j)	Electrical & Electronics Engg. (T129)
		(k)	Electronics & Computer Engg. (T233)
		(l)	Electronics & Control Systems (T234)
		(m)	Electronics & Electrical Engg. (T236)
		(n)	Electronics & Electrical Comm. Engg. (T235)
		(o)	Electronics & Comm. Engg. (T135)
		(p)	Electronics & Information Systems (T237)
		(q)	Electronics & Telecomm. Engg. (T137)
		(r)	Electronics & Telematics Engg. (T239)
		(s)	Electronics Design Technology (T241)
		(t)	VLSI system Design (T323)
		(u)	Computer Engg. (T120)
		(v)	Robotics & Automation (T307)
		(w)	Electrical Engg. (T131)
		(x)	Microelectronics and VLSI Design (T414)
		(y)	Communication and Signal Processing (T415)
VLSI & Embedded Systems		(z)	Electronics and Communication Engineering (Communication Systems Design) (T418)
		(aa)	Electronics and Communication Engineering (Electronics Systems Design) (T419)
		(ab)	Applied Electronics and Communications Engineering (T431)
		(ac)	Artificial Intelligence (AI) and Data Science (T432)
		(ad)	Artificial Intelligence and Machine Learning (T433)
		(ae)	Biomedical and Robotic Engineering (T434)
		(af)	Bioelectronics Engineering (T435)
		(ag)	Computer Science and Applied Mathematics (T441)
		(ah)	Computer Science and Biosciences (T442)
		(ai)	Computer Science and Design (T443)
		(aj)	Computer Science and Engineering (Cyber Security) (T445)
		(ak)	Computer Science and Engineering (Artificial Intelligence) (T446)
		(al)	Computer Science and Engineering (Artificial Intelligence and Machine Learning) (T447)
		(am)	Computer Science and Engineering (Data Science) (T448)
		(an)	Computer Science and Engineering (Internet of Things and Cyber Security Including Block Chain Technology) (T449)
		(ao)	Computer Science and Engineering (IoT) (T450)
		(ap)	Computer Science and Engineering (Networks) (T451)
		(aq)	Computer Science and Medical Engineering (T453)

Department	M.Tech. Programme		Qualifying Degree Eligibility (B.E./B.Tech.)*
		(ar)	Cyber Physical Systems (T455)
		(as)	Electronics and Biomedical Engineering (T456)
		(at)	Electronics and Communication Engineering (Bio-Medical Engineering) (T457)
		(au)	Electronics and Communication Engineering (Industry Integrated)(T458)
		(av)	Electronics and Communication Engineering (Microwaves)(T459)
		(aw)	Electronics and Computer Science(T460)
		(ax)	Electronics and Telecommunication Engineering (Technologynician Electronic Radio)(T461)
		(ay)	Industrial IoT (T466)
		(az)	Robotics and Artificial Intelligence (T474)
Computer Engg.	**Computer Engg.**	(a)	Computer Engg. (T120)
		(b)	Computer Science (T121)
		(c)	Computer Science & Engineering (T122)
		(d)	Computer Science & Information Tech. (T123)
		(e)	Computer Science & Technology (T216)
		(f)	Computer Technology (T124)
		(g)	Information Technology (T149)
		(h)	Electronics & Comm. Engg. (T135)
		(i)	Electronics Engineering (T138)
		(j)	Computer Engineering and Application (T213)
		(k)	Information and Communication Technology (T265)
		(l)	Electronics and Telecommunication Engineering (T137)
		(m)	Computer and Communication Engineering (T211)
		(n)	Computer Networking (T214)
		(o)	Computer Science and Systems Engineering (T215)
		(p)	Computer Science and Technology (T216)
		(q)	Computing in Computing (T217)
		(r)	Computing in Multimedia (T218)
		(s)	Computing in Software (T219)
		(t)	Electronics and Computer Engineering (T233)
		(u)	Electronics and Electrical Communication Engineering (T235)
		(v)	Electronics and Information Systems(T237)
		(w)	Software Engineering(T313)
		(x)	Electrical and Computer Engineering(T339)
		(y)	Information Technology and Engineering(T349)
		(z)	Telecommunication Engineering(T181)
		(aa)	Electronics and Telematics Engineering(T239)
		(ab)	Electronics Design Technology(T241)
		(ac)	Electronics Communication and Instrumentation Engineering(T240)
		(ad)	Electronics Instrument and Control(242)
		(ae)	Electronics Science and Engineering(243)
		(af)	Information Technology and Mathematical Innovations(T428)
		(ag)	Electronics and Communication Engineering (Electronics Systems Design)(419)
		(ah)	Electronics and Communication Engineering (Communication Systems Design)(T418)
		(ai)	Communication and Signal Processing(T415)
		(aj)	Communication and Signal Processing(T412)
		(ak)	Electronics System Engineering(T411)
		(al)	Electronics and Communication Engineering with specialization in Design and Manufacturing(T409)
		(am)	Electronics and Instrumentation(T391)
		(an)	Instrumentation and Electronics Engineering(T392)
		(ao)	Applied Electronics and Instrumentation(T389)
		(ap)	Information Science and Technology(T348)
		(aq)	Electronics Technology(T343)
		(ar)	Electronics Engineering (Design and

Department	M.Tech. Programme		Qualifying Degree Eligibility (B.E./B.Tech.)*
			Manufacturing)(T342)
		(as)	3D Animation and Graphicss(T329)
		(at)	VLSI System Design(T323)
		(au)	Systems Science Engineering(T316)
		(av)	Robotics and Automation(T307)
		(aw)	Information Engineering(T266)
		(ax)	Information Science(T267)
		(ay)	Information Science and Engineering(T268)
		(az)	Electronics and Avionics(T232)
		(aaa)	Electronics and Control Systems(T234)
		(aab)	Applied Electronics and Communications Engineering (T431)
		(aac)	Artificial Intelligence (AI) and Data Science (T432)
		(aad)	Artificial Intelligence and Machine Learning (T433)
		(aae)	Computer Science and Applied Mathematics (T441)
		(aaf)	Computer Science and Biosciences (T442)
		(aag)	Computer Science and Design (T443)
		(aah)	Computer Science and Business Systems (T444)
		(aai)	Computer Science and Engineering (Cyber Security) (T445)
		(aaj)	Computer Science and Engineering (Artificial Intelligence) (T446)
		(aak)	Computer Science and Engineering (Artificial Intelligence and Machine Learning) (T447)
		(aal)	Computer Science and Engineering (Data Science) (T448)
		(aam)	Computer Science and Engineering (Internet of Things and Cyber Security Including Block Chain Technology) (T449)
		(aan)	Computer Science and Engineering (IoT) (T450)
		(aao)	Computer Science and Engineering (Networks) (T451)
		(aap)	Computer Science and Engineering and Business Systems (T452)
		(aaq)	Computer Science and Medical Engineering (T453)
		(aar)	Computer Science and Social Sciences (T454)
		(aas)	Cyber Physical Systems (T455)
		(aat)	Electronics and Biomedical Engineering (T456)
		(aau)	Electronics and Communication Engineering (Bio-Medical Engineering) (T457)
		(aav)	Electronics and Communication Engineering (Industry Integrated)(T458)
		(aaw)	Electronics and Communication Engineering (Microwaves)(T459)
		(aax)	Electronics and Computer Science(T460)
		(aay)	Electronics and Telecommunication Engineering (Technologynician Electronic Radio)(T461)
		(aaz)	Industrial IoT (T466)
		(aaaa)	Robotics and Artificial Intelligence (T474)
Chemical Engg.	Chemical Engg.	(a)	Biochemical Engineering (T109)
		(b)	Chemical Engineering (T117)
		(c)	Electro-Chemical Engineering (T134)
		(d)	Environmental Engineering (T142)
		(e)	Material Science & Engineering (T157)
		(f)	Petrochemical Engineering (T170)
		(g)	Polymer Science & Rubber Technology (T172)
		(h)	Polymer Science & Technology (T173)
		(i)	Polymer Technology (T174)
		(j)	Biotechnology & Biochemical Engineering (T201)
		(k)	Chemical & Polymer Engineering (T205)
		(l)	Chemical Technology (T207)
		(m)	Environmental Science & Engineering (T248)
		(o)	Food Engineering (T254)
		(p)	Food Processing & Preservation (T255)
		(q)	Industrial Biotechnology (T262)
		(r)	Paint Technology (T295)

Department	M.Tech. Programme	Qualifying Degree Eligibility (B.E./B.Tech.)*	
		(s)	Petroleum Engineering (T296)
		(t)	Plastics Engineering (T298)
		(u)	Rubber Technology (T308)
		(v)	Polymer Engineering and Technology (T310)
		(w)	Biochemical & Biotechnology Engineering (T333)
		(x)	Chemical & Bio Engineering (T334)
		(y)	Chemical Engineering (Plastic & Polymer) (T335)
		(z)	Petrochem and Petroleum Refinery Engineering (T365)
		(aa)	Petro-Chemical Technology (T366)
		(ab)	Petroleum Technology (T367)
		(ac)	Polymer Science & Chemical Technology (T378)
		(ad)	Petrochem Engineering (T399)
		(ae)	Petrochem Technology (T400)

* The qualifying degree list for the M.Tech. admission 2022 is on the lines of the CCMT-2022 (www.ccmt.nic.in). If any difference arises in the qualifying degree nomenclature, the CCMT nomenclature will prevail.