Office of the Dean Academic Affairs National Institute of Technology Srinagar

ADMISSION NOTICE DATED: 07-08-2020

On line applications are invited to the following Post Graduate Programmes for the Academic Session 2020 under sponsored category only, on Full time/Part time basis.

M. Tech Programmes:	ELIGIBILITY	
1. Civil Engineering Department:	A. Basic Eligibility Criteria:	
 a) Water Resources Engineering (WRE) b) Structural Engineering (SE) c) Geotechnical Engineering (GE) d) Transportation Engg. & Planning (TE&P) 	The candidate should have 4 year B.E/B. Tech in concerned discipline (with minimum aggregate (i) 6.5 CGPA (on a 10-point scale) or 60% (where CGPA is not awarded) for OC/OBC	
2.Electronics & Communication Engineering. a) Communication & Information Technology (CIT) b) Microelectronics (ME)	(ii) 6.0 CGPA or 55% (where CGPA is not awarded) in case of SC/ST candidates. For Qualifying eligible degrees for various courses (please see Annexure- I)	
	B. For other requirements: (See Admission Guidelines)	
3. Electrical Engineering;	The Sponsored candidates must route their	
a) Electrical Power & Energy System. (EP&ES)	Applications for Admission through their	
b) Power Electronics & Electrical Drives (PE&ED)	Employer. In case the candidate fails to produce the requisite documents at the time of admission, their admission shall stand cancelled without issuing any notice.	
4. Mechanical Engineering Department.		
a) Mechanical System Design.(MSD)	Duration of the Course	
b) Industrial Tribology & Maintenance Management. (IT&MM)	Full Time:02 years	
5. Chemical Engineering Department	Part Time:03years	
a) Chemical Engineering (Chem)		

The candidates can apply online by logging on to the following URL: (nitsriadmission.mastersofterp.in) by or before <u>17-08-2020</u>. The application fee of **Rs.1500/-** for General / OBC and **Rs.1000/-** for SC / ST and EWS has to be paid online while applying.

Applications will be screened by concerned Departments and list of eligible candidates will be put on **website www.nitsri.ac.in.** All announcements related to admissions will be made through Institute website. All candidates are advised to remain in touch with the Institute website for any information related to the admission.

Admission Guidelines:

- 1. Admission under sponsored category to M. Tech programme shall be restricted to Government Departments and Public Sector Undertakings only.
- 2. Admission to M. Tech under sponsored category will be made on the basis of valid GATE Score and availability of slots. In case, number of candidates having valid GATE Score is less than the number of available slots, then the candidates without valid Gate Score will have to appear in the Institute admission test, conducted by the concerned departments, under the existing set of rules.
- 3. Merit list will be framed in order of highest valid GATE Score followed by higher merit in the Institute level examination for each Department/Course.
- 4. The candidate should have a work experience of three (03) years in any recognized Institution (as described in point no. 1).
- 5. The candidates offered admission under sponsored category will have to pay semester fee for all the semesters they will register. The candidates will be required to pay the same fee as applicable for regular candidates.
- 6. The candidates offered admission under sponsored category will not be considered for subsequent academic and non-academic activities/assignments in the Institute, without serving their parent organization for a period of at least two (02) years.
- 7. The selection will be provisional subject to the verification of the following documents in original and fulfillment of requirements as per the statutes and advertisement.

- i. DOB certificate.
- ii. Eligibility degree certificate.
- iii. GATE score card.
- iv. Sponsorship certificate/ NOC from the employer.
- v. Last Pay certificate authenticated by DDO.
- vi. Affidavit duly signed by 1st class magistrate to the effect that the details including documents provided by the candidate to NIT Srinagar for M. Tech. admission for the year in question under sponsored category are correct and genuine.
- vii. 10+2 marks card and qualification.
- viii. B. Tech./ B.E. grade/ marks card from 1st to 8th semesters.
- ix. B. Tech./ B.E. degree certificate / provisional degree certificate.
- x. Migration certificate.
- xi. Character certificate and transfer certificate.
- xii. Candidates need to upload all the above cited certificate / documents at the time of online filling of the application form.
- 8. The allotment of seats for different Departments under sponsored category is given in **Annexure-I.**
- 9. The eligible degrees for admission to various M. Tech programmes is given in **Annexure-II**

Sd/-

(Prof. (Dr.) Kowsar Majid) Dean Academic Affairs

No: NIT/DAA/M. Tech Sponsored/ 2020/180

Dated: 07-08-2020

Copy to:

- 1. All Deans, National Institute of Technology, Srinagar
- 2. All Heads of the Department, National Institute of Technology Srinagar
- 3. Dean Academics, University of Kashmir, Srinagar
- 4. Dean Academics GCET, Jammu
- 5. Dean Academics, IUST, Awantipora, Pulwama, Kashmir
- 6. Dean Academics BGB University, Rajouri
- 7. Dean Academics, SSM College of Engineering & Tech. Pattan, Kashmir.
- 8. Coordinator, National Institute of Technology Camp Classes, Jammu
- 9. Chief Engineer (PDD/Mechanical/R&B/PHE) Govt. of J&K, Srinagar
- 10. Registrar, National Institute of Technology, Srinagar
- 11. Dy. Registrar (Accounts), National Institute of Technology, Srinagar.
- 12. Associate Dean Examinations / ADAA National Institute of Technology Srinagar
- 13. Assistant Registrar Academic, NIT Srinagar.
- 14. I/C Institute Web Site with the request to please upload the above advertisement on the website of the Institute.
- 15. Incharge e-Governance for necessary action.
- 16. P.S to Director, IIT Jammu for information of the Director please.
- 17. PA to Director, NIT Srinagar for kind information of the Director please.

National Institute of Technology Srinagar (J&K) – 190006

Annexure – I (Seat Matrix)

Department	Programme	Eligible B. Tech Degree & (Gate Subject)	
Mechanical Engineering	Mechanical System Design (MSD)	Mechanical Engineering/ Mechatornics (ME)	05
	Industrial Tribology & Maintence Management (IT&MM)	Mechanical Engineering/Mechatornics/Chemical Engineering/Metallurgical Engineering/Metallurgical & Materials Engineering/Production Engineering /Industrial Engineering& Management (ME/CH/MT/PI)	05
vil Engineering	Structural Engineering (SE)	Civil Engineering (CE)	05
	Water Resource Engineering (WRE)	Civil Engineering/Agriculture Engineering (CE/AG)	05
	Transportation Engineering & Planning (TE & P)	Civil Engineering /Highway Engineering/Transportation Engineering(CE)	05
	Geo-Technical Engineering (GE)	Civil Eng.(CE)	05
Electronics & Communication Engineering	Communication & Information Technology (C&IT)	Computer Science & Engineering/Electrical & Electronics Engineering/Electrical Engineering/Electronics & Communication Engineering/Electronics & Instrumentation Engineering/Electronics & Telecommunication Engineering/Electronics Engineering/Information Technology (EC/EE/CS)	
	Micro-Electronics (ME)	Computer Science Engineering/Electrical & Electronics Engineering/Electrical Engineering/Electronics & Communication Engineering/Electronics & Instrumentation Engineering/Electronics & Telecommunication Engineering/Electronics Engineering/Material Science & Engineering/Material Science & Technology (EC/EE/CS)	02
Electrical Engineering	Electrical Power & Energy System (EP & ES)	Electrical Engineering /Electrical & Electronics Engineering / Electrical & Computer Engineering (EE)	05
	Power Electronics & Electrical Drives (PE&ED)	Electrical Engg./Electrical & Electronics Engg./ Electronics & Instrumentation Engg./Instrumentation & Control Engg./ Electrical & Computer Engg.	05
Chemical Engineering. (CH) Chemical Engineering. (CH)		Chemical Engineering.(CH)	03

National Institute of Technology Srinagar (J&K) – 190006

<u>Annexure - II</u> Eligibility Matrix for Admission to M. Tech. (Sponsored) in various Departments of the Institute.

Department	Programme	Eligible UG Degree	Eligible GATE subject against each of the Eligible UG degree
	M 1 · 10 · D · (MCD)	Mechanical Engineering (T158)	Mechanical Engineering (ME)
	Mechanical System Design (MSD)	Mechotronics (T159)	Mechanical Engineering (ME)
		Mechanical Engineering (T158)	Mechanical Engineering (ME)
		Mechotronics (T159)	Mechanical Engineering (ME)
	Industrial Tribology & Maintenance Management (IT & MM)	Chemical Engineering (T117)	Chemical Engineering (CH)
Mechanical		Metallurgical Engineering (T162)	Metallurgical Engineering (MT)
Engineering		Metallurgical & Materials Engineering (T 160)	Metallurgical Engineering (MT)
		Production Engineering (T177)	Production & Industrial Engineering (PI)
		Industrial Engineering & Management (T147)	Production & Industrial Engineering (PI)
	Structural Engineering (SE)	Civil Engineering(T118)	Civil Engineering (CE)
		Civil Engineering(T118)	Civil Engineering (CE)
	Water Resources Engineering (WRE)	Agriculture Engineering (T 103)	Agriculture Engineering (AG)
Civil Engineering		Civil Engineering(T118)	Civil Engineering (CE)
orvii Ziigiiiveriiig	Transportation Engineering & Planning (TE&P)	Highway Engineering (T 143)	Civil Engineering (CE)
		Transportation Engineering (T 184)	Civil Engineering (CE)
	Geo-Technical Engineering (GE)	Civil Engineering(T118)	Civil Engineering (CE)
		Electrical Engineering (T131)	Electrical Engineering (EE)
	Electrical Power & Energy Systems (EP & ES)	Electrical & Electronics Engineering (T 129)	Electrical Engineering (EE)
Electrical		Electrical & Computer Engineering (T339)	Electrical Engineering (EE)
		Electrical Engineering (T131)	Electrical Engineering (EE)
Engineering		Electrical & Electronics Engineering (T129)	Electrical Engineering (EE)
	Power Electronics & Electrical Drives (PE&ED)	Electronics & Instrumentation Engineering (T136)	Electronics & Communication Engineering (EC)
		Instrumentation & Control Engineering (150)	Instrumentation Engineering (IN)
		Electrical & Computer Engineering (T339)	Electrical Engineering (EE)
Chemical Engineering	Chemical Engg (CH)	Chemical Engineering (T117)	Chemical Engineering (CH)

Annexure II (Continue)

National Institute of Technology Srinagar (J&K) - 190006

Department	Programme	Eligible UG Degree	Eligible GATE subject against each of the Eligible UG degree
	Communication & Information Technology (CI)	B.E/B.Tech. in Computer Science & Engineering (T122)	Computer Science & Information Technology (CS)
		B.E/B.Tech. in Computer Science & Engineering (T122)	Electronics and Communication Engineering (EC)
		B.E/B.Tech. in Electrical & Electronics Engineering-(T129)	Electronics and Communication Engineering (EC)
		B.E/B.Tech. in Electrical & Electronics Engineering-(T129)	Electrical Engineering (EE)
		B.E/B.Tech in Electrical Engineering (T131)	Computer Science & Information Technology (CS)
		B.E/B.Tech in Electrical Engineering (T131)	Electronics and Communication Engineering (EC)
Electronics &		B.E./B.Tech in Electrical Engineering (T131)	Electrical Engineering (EE)
Communication Engineering		B.E/B.Tech in Electronics & Communication Engineering (T135)	Computer Science & Information Technology (CS)
		B.E/B.Tech in Electronics & Communication Engineering (T135)	Electronics and Communication Engineering (EC)
		B.E/B.Tech in Electronics & Instrumentation Engineering (T136)	Electronics and Communication Engineering (EC)
		B.E/B.Tech in Electronics & Telecom Engineering (T137)	Electronics and Communication Engineering (EC)
		B.E/B.Tech in Electronics Engineering(T138)	Computer Science & Information Technology (CS)
		B.E/B.Tech in Electronics Engineering (T138)	Electronics and Communication Engineering (EC)
		B.E/B.Tech in Information Technology (T149)	Computer Science and Information Technology (CS)
		B.E/B.Tech in Information Technology (T149)	Electronics and Communication Engineering (EC)

Annexure II

$National\ Institute\ of\ Technology\ Srinagar\ (J\&K)-190006$

Department	Programme	Eligible UG Degree	Eligible GATE subject against each of the Eligible UG degree
		B.E/B.Tech. in Computer Science & Engineering (T122)	Computer Science & Information Technology (CS)
		B.E/B.Tech. in Computer Science & Engineering (T122)	Electronics and Communication Engineering (EC)
		B.E/B.Tech. in Electrical & Electronics Engineering-(T129)	Computer Science and Information Technology (CS)
ing		B.E/B.Tech. in Electrical & Electronics Engineering-(T129)	Electronics and Communication Engineering (EC)
neer		B.E/B.Tech in Electrical & Electronics Engineering (T129)	Electrical Engineering (EE)
ngii		B.E/B.Tech in Electrical Engineering (T131)	Computer Science and Information Technology (CS)
ion E	Micro-Electronics (ME)	B.E./B.Tech in Electrical Engineering (T131)	Electronics and Communication Engineering (EC)
unicat		B.E./B.Tech in Electrical Engineering (T131)	Electrical Engineering (EE)
Electronics & Communication Engineering		B.E/B.Tech in Electronics & Communication Engineering (T135)	Computer Science and Information Technology (CS)
s & C		B.E/B.Tech in Electronics & Communication Engineering (T135)	Electronics and Communication Engineering (EC)
nic		B.E/B.Tech in Electronics & Instrumentation Engineering (T136)	Electronics and Communication Engineering (EC)
lectro		B.E/B.Tech in Electronics & Telecom Engineering (T137)	Electronics and Communication Engineering (EC)
щ		B.E/B.Tech in Electronics Engineering (T138)	Computer Science & Information Technology (CS)
		B.E/B.Tech in Electronics Engineering (T138)	Electronics and Communication Engineering (EC)
		B.E/B.Tech in Material Science & Engineering (T157)	Electronics and Communication Engineering (EC)
		B.E/B.Tech in Material Science & Technology (T356)	Electronics and Communication Engineering (EC)