NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

RAVANGLA, SOUTH SIKKIM – 737139, INDIA (An Institute of National Importance under MoE, Govt. of India) <u>https://www.nitsikkim.ac.in</u>

Information Brochure

For Admissions Through Institute Admission Test 2022

In M.Tech (Self-finance/Sponsored) and M.Sc. (Self-finance) Programs Commencing From August, 2022 (Tentative)

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About the Institute

National Institute of Technology Sikkim is an Institute of National Importance established in 2010 by the Ministry of Human Resource Development (presently Ministry of Education), Govt. of India. The Institute is situated at picturesque town of Ravangla in South Sikkim, India. The Institute presently offers four years undergraduate B.Tech programs in five disciplines, *viz*. CSE, EEE, ECE, ME and CE, and two years M.Tech programs in CSE, EEE, ECE and two years M.Sc. program in Chemistry. The Institute also offers PhD programs in all disciplines of engineering, sciences, humanities and interdisciplinary areas. *For more details, please visit: https://nitsikkim.ac.in.*

SI.	Department	PG Program	Total No. of Seats
1	Computer Science and Engineering	M.Tech in Computer Science & Engineering	23
2	Electronics and Communication Engineering	M.Tech in Electronics and Communication Engineering	23
3	Electrical and Electronics Engineering	M.Tech in Electrical Engineering (Specialization in Control Power and Electric Drives)	23
4	Chemistry	M.Sc. in Chemistry	17

About the PG Programs of the Institute

Notes: The admission through this Institute Admission Test 2022 will be made against only the category-wise seats remaining vacant after the admission process of CCMT 2022 / CCMN 2022 is over, plus sponsored category seats. The Defence Service Officers' 04 seats will be selected following due selection procedures by the Ministry of Defence and they will be directly admitted in NIT Sikkim. Similarly, ICCR seats will be selected following separate selection procedures.

M.Tech in Computer Science and Engineering: The department of CSE started its two years M.Tech programme in CSE in the year 2015. (*For more details, please visit:* <u>https://cse.nitsikkim.ac.in/</u>).

M.Tech in Electronics & Communication Engineering: The department of Electronics and Communication Engineering started its two years M.Tech programme in Microelectronics & VLSI in the year 2016 under the ambit of Special Manpower Development Project (SMDP) of Ministry of Electronics and Information Technology (MeitY), Govt. of India. However, from the academic session 2021-22, the Institute has changed the specialization from Microelectronics & VLSI design to M.Tech in Electronics and Communication Engineering. The curriculum has been revised and made up to date which takes into consideration the broader needs of both industry and academia. During the programme, the theoretical foundation is built through courses like Analog IC Design, Semiconductor Device Modeling, VLSI Technology, Wireless communication etc. The theoretical courses are well supported by different practical

courses, where the students get a hands-on experience of implementing their acquired knowledge. The department is equipped with state-of-the-art computational facilities with access to industry-standard EDA tools like Cadence Virtuoso and Mentor Graphics. During the 1-year dissertation period, the students get the exposure of working in recent research areas. Many of the former M.Tech students of ECE department have joined leading industries or went ahead with higher studies in IITs or other institutes. (For more details, please visit: https://ece.nitsikkim.ac.in/).

M.Tech in Electrical Engineering (Specialization in Control Power and Electric Drives): The department of EEE started two years M.Tech programme in Electrical Engineering in the year 2017. The programme has a blend of teaching and research activities pertaining to all the three most important areas of Electrical Engineering that are Power System, Control System and Power Electronics & Drives. The curriculum is designed at par with the best Universities / Institutes in the country and takes into consideration the needs of academia and industry. Most of students of first batch (2017-19) have been selected for PhD programme in various premier institutions like IITs, NITs etc. The Department also offers undergraduate Programme in Electrical and Electronics Engineering and doctoral programmes in all major areas of Electrical Engineering. The faculty members of the department are engaged in a wide spectrum of research in established and emerging technologies through different funding agencies and also through various research collaborations. Research interest of the faculty member includes Power System, Control System, Power Electronics and Drives, Renewable Energy sources, robotics, Artificial Intelligence, IoT etc. State of the art computational and experimental facilities enable to undertake basic and applied research. Some of the major laboratories of the department are: Control Laboratory, Digital Signal Processing Laboratory, Electrical Machines Laboratory, Measurement and Instrumentation Laboratory, Power Electronics and Drives Laboratories, Power System Laboratory, Simulation and Computation Laboratories. (For more details, please visit: <u>https://eee.nitsikkim.ac.in/</u>).

M.Sc. in Chemistry: The Department of Chemistry is an integral part of NIT Sikkim since its establishment in 2010. The department started PhD program in 2015 and the Two Year MSc in Chemistry program in 2017. Seats were filled-in to full capacity in all these four years by students across the country. The curriculum is designed at par with the best Universities / Institutes in the country and takes into consideration the needs of academia and industry. Students of first three batches (2017-19, 2018-20 & 2019-21) have qualified in UGC-CSIR NET JRF and GATE, done internships in various institutions like IISc, BARC, CSIR Labs, etc., and placed or received offers in various pharmaceutical and knowledge industry, like TCG Lifesciences, Torrent, Alkem, BYJU's, etc. The department boasts academically excellent faculty members. The department has a vibrant research environment with research scholars and faculty members currently executing several sponsored projects funded by DST, CSIR, DBT, publishes research papers in internationally acclaimed journals. The Department is equipped with modern Organic, Inorganic, Physical and Analytical labs with Fume hoods, FT-IR, UV-visible spectrophotometers Low temperature bath, Gas Chromatograph, Electrochemical Workstation, Oxygraph, Gel electrophoresis systems, etc. The department (For more details, please visit: https://chemistry.nitsikkim.ac.in/).

Admission Procedure for PG Programs

M.Tech programs:

Category A – M.Tech (With Scholarship) through CCMT 2022: As per the directive of the MoE, Govt. of India, the Institute admits GATE qualified candidates through Centralized Counselling for M.Tech/M.Arch./M.Plan Admissions (CCMT – 2022). GATE qualified students wishing to take admission at NIT Sikkim are advised to apply through CCMT – 2022 and give NIT Sikkim as their choice (Please visit & apply: https://ccmt.nic.in/).

Category B – M. Tech (Self-finance without Scholarship) through IAT 2022: The Institute takes admission into "category-wise vacant seats" available in its M.Tech. programs after completion of admissions by CCMT – 2022, through Institute Admission Test (IAT 2021). **Non-GATE candidates are also eligible to apply under this category.**

Category C – M.Tech (Sponsored without Scholarship) through IAT 2022: The candidates with minimum two years of teaching/industrial experience with required qualification and having sponsorship and no objection certificates from the employer are eligible to take admission in the M.Tech program through Institute Admission Test (IAT 2022).

Category D – M. Tech (Defence Services Officer's Quota): In each branch, four (04) seats are reserved for officers of defence services.

Category E - M.Tech (ICCR Quota): Total Five (05) seats are reserved for sponsored ICCR candidates in all department. The Indian Council for Cultural Relations (ICCR), Ministry of External Affairs, provides the merit list of eligible foreign students to ISC (International Student Cell) - GTU for admission. International Student Cell-GTU considers and scrutinize applications and approval of application is communicated to ICCR.

M.Sc. program:

Category A – CCMN 2022: As per the directive of the MoE, Govt. of India, the Institute admits JAM qualified (Joint Admission Test for M.Sc. Admissions in IITs/NITs) candidates through Centralized Counselling for M. Sc/M.Sc. (Tech) Admissions in NITs (CCMN – 2022). JAM qualified students wishing to take admission at NIT Sikkim are advised to apply through CCMN – 2022 and give NIT Sikkim as their choice (**Please visit & apply: https://ccmn.admissions.nic.in/**).

Category B – IAT 2022: The Institute will take admissions into "category-wise vacant seats" available in its M.Sc. program after completion of admissions by CCMN – 2022, through Institute Admission Test (IAT 2022). Non-JAM candidates are also eligible to apply under this category.

Category C – ICCR Seats: Two (02) seats are reserved for sponsored ICCR candidates. The Indian Council for Cultural Relations (ICCR), Ministry of External Affairs, provides the merit list of eligible foreign students to ISC (International Student Cell) - GTU for admission. International Student Cell-GTU considers and scrutinize applications and approval of application is communicated to ICCR.

PG Programme	Open	Open (PWD)	EWS	EWS (PWD)	SC	SC (PW D)	ST	ST (PWD)	OBC (NCL)	OBC (NCL- PWD)	Spons- ored	Defence	ICCR	Total
M.Tech in Computer Science & Engineering	7	1	0	0	2	0	1	0	4	0	2	4	2	23
M.Tech in Electrical Engineering (Specialization in Control Power and Electric Drives)	7	1	0	0	2	0	1	0	4	0	2	4	2	23
M.Tech in Electronics and Communication Engineering	7	1	0	0	2	0	1	0	4	0	3	4	1	23
M.Sc in Chemistry	7	1	0	0	2	0	1	0	4	0	0	0	2	17

Seat Matrix of M.Tech / M.Sc. in NIT Sikkim

Institute Admission Test 2022

(For Category B & C of M. Tech Programs and Category-B of M.Sc. Program)

Applications are hereby invited from Indian nationals for admission to Self-finance Category of Post Graduate Programs (against the vacant seats available after the completion of counselling process of CCMT 2022 and CCMN 2022) and Sponsored M.Tech Programs for Industry/Academic/Defence.

Eligibility Criteria:

The minimum academic eligibility criteria shall remain same as prescribed in CCMT 2022 / CCMN 2022, except that non-GATE / non-JAM candidates are eligible to apply through IAT 2022. In general, IAT 2022 shall follow the guidelines set by CCMT 2022 / CCMN 2022 in regard to preparation of merit list, allotment of seats, reservation rules, etc. Graduated students or final semester students in result awaited (RA) category are also eligible to apply.

The qualifying degrees and general minimum eligibility criteria for admission in all courses are given below. These eligibility criteria are the absolute minimum; Departments may prescribe any other requirements over and above the minimum criteria for shortlisting of candidates. The Institute shall hold a written test or interview or both for selection of candidates for admissions. The admission committee reserves the right to relax / change / modify the selection criteria. The decision of the Senate Chairman, NIT Sikkim shall be final and binding.

Minimum Eligibility Criteria for Admission to M.Tech Programs in Following Disciplines

1. M.Tech in in Computer Science and Engineering

B.E./B.Tech. In Computer Science and Engineering/ Computer Science/ Computer and Communication Engineering/Computer Engineering/Computer Engineering and Application/Computer Networking/ Computer Science and Applied Mathematics/Computer Science and **Biosciences/Computer** Science and **Business** Systems/ Computer Science and Design/B.E./B.Tech. In Computer And Communication Engineering/Computer Engineering And Engineering/Computer Application/Computer Networking/Computer Science/Computer Science And Applied Mathematics/Computer Science And Biosciences/Computer Science And Business Systems/Computer Science And Design /Computer Science And Engineering (Artificial Intelligence And Machine Learning)/Computer Science And Engineering (Artificial Intelligence)/Computer Science And Engineering (Cyber Security)/Computer Science And Engineering (Data Science)/Computer Science And Engineering (Internet Of Things And Cyber Security Including Block Chain Technology)/Computer Science And Engineering (IoT)/Computer Science And Engineering (Networks)/Computer Science And Engineering And Business Systems/Computer Science And Information Technology/Computer Science And Medical Engineering/Computer Science And Social Sciences/Computer Science **Systems** And Engineering/Computer Science And Technology/Computer Technology/Computing In Multimedia/Computing In Computing/Computing Software/Electrical And Computer In Engineering/Electronics And Computer Engineering/ Information And Communication Technology/Information Engineering/Information Science/Information Science And Engineering/Information Science And Technology/Information Technology/Information Technology And Engineering/Information Technology And Mathematical Innovations/Software Engineering or equivalent degree.

2. M. Tech. in Electronics and Communication Engineering

B.E./B.Tech. In Electronics And Communication Engineering/Applied Electronics And Communications Engineering/Applied Electronics And Instrumentation/Applied Electronics And Instrumentation Engineering/Applied Electronics And Telecommunication Engineering/Communication And Signal Processing/Communication Engineering/Computer And Communication Engineering/Electrical And Electronics Engineering/Electronic Instrumentation And Control Engineering/Electronics And Avionics/Electronics And Biomedical Engineering/ Electronics And Communication Engineering (Bio-Medical Engineering)/Electronics And Communication Engineering (Communication Systems Design)/Electronics And Communication Engineering (Electronics Design)/Electronics And Communication Engineering Systems (Industry Integrated)/Electronics And Communication Engineering (Microwaves)/Electronics And Communication Engineering With Specialization In Design And Manufacturing/Electronics And Engineering/Electronics And Computer Science/Electronics And Computer Control Systems/Electronics And Electrical Communication Engineering/Electronics And Electrical Engineering/Electronics And Information Systems/Electronics And Instrumentation/Electronics And

Power Instrumentation Engineering/Electronics And Engineering/Electronics And Telecommunication Engineering/Electronics Telecommunication Engineering And Electronic Radio)/Electronics And Telematics (Technologynician Engineering/Electronics Communication And Instrumentation Engineering/Electronics Design Technology/Electronics Engineering/Electronics Engineering (Design And Manufacturing)/Electronics Engineering (Specialization In System Engineering)/Electronics Engineering With Minor In System Engineering/Electronics Instrument And Control/Electronics Science And Engineering/Electronics SystemEngineering/Electronics Technology/Instrument Technology/Instrumentation/Instrumentation And Control Engineering/Instrumentation And Control System/Instrumentation And Electronics Engineering/Instrumentation And Process Control/Instrumentation Engineering/Instrumentation Technology/Telecommunication Engineering/VLSI System Design or equivalent degree.

3. M. Tech. in Electrical Engineering (Specialization in Control, Power and Electric Drives)

B.E./B.Tech. In Electrical Engineering/ Electrical And Electronics Engineering/ Control & Industrial Electrical Engineering/Control And Automation/ Control And Instrumentation/Control Engineering/Control System Engineering/ Electrical And Electronics/Electrical And Electronics (Power System)/ Electrical And Instrumentation Engineering/Electrical And Mechanical Engineering/Electrical And Power Engineering/ Electrical And Renewable Energy Engineering/Electrical Engineering (Power)/ Electrical Engineering And Industrial Control/ Electrical Instrumentation And Control Engineering/ Electrical Power Engineering/ Electronics And Power Engineering/Electronics And Electrical Engineering/Electronics And Power Engineering/Energy Engineering/Power And Energy Systems Engineering/Power Control And Drives/Power Electronics/Power Electronics And Instrumentation Engineering/Power Engineering/Power System Engineering/Renewable Energy/Solar And Alternate Energy or equivalent degree.

Minimum Eligibility Criteria for M.Tech Program (Self-finance/Sponsored) without Scholarship:

- (a) Throughout in 10th, 12th and Qualifying Graduate Degree: Minimum 60% or CGPA 6.5 (out of 10) for GEN/GEN-EWS/OBC/Sponsored whereas 6.0 CGPA (on a 10-point scale) or 55% in case of SC/ST/PwD candidates. The above mentioned CGPA/Percentage should be awarded by a recognized AICTE / MHRD / Govt. of India University/Institute.
- (b) Only primary mode of evaluation (CGPA or percentage) as mentioned in the qualifying degree certificate/mark sheet shall be considered while verifying eligibility.
- (c) (i) Students should give both CGPA and % of their marks. Qualifying graduate degree result awaited (RA) applicants should give their CGPA / % up to 7th Semesters.

(ii) Wherever available and clearly given by individual Institute/University in the mark sheets, conversion from CGPA to percentage or vice versa will be done as per that Institute/University.

(ii) Wherever unavailable or not clearly given by individual Institute/University in the mark sheets, conversion from CGPA to percentage or vice versa will be done as follows: [(Obtained CGPA – 0.5) $\times 10 =\%$].

(iv) For calculations of percentage (%,) up to two decimal points will be considered. Applicants should write their CGPA and % of marks up to two decimal points.

- (d) In case, result of qualifying degree is awaited, provisional admission is permitted to a candidate subject to meeting above minimum qualifying degree requirements latest by August 30, 2022. In these cases, all exams should have been completed by August 15, 2022. A certificate from the head of current institute / or Self-declaration (format given in the NIT Sikkim website) to that effect should be submitted during document verification.
- (e) The candidates who possess certificates/qualifications from any of the professional societies (such as The Institution of Engineers (India) (IE), The Institution of Electronics and Telecommunication Engineers (IETE), The Indian Institute of Industrial Engineers (IIE), etc.) and have enrolled with these institutions with permanent recognition up to May 31, 2013 may also be eligible to participate in IAT. However, the candidates who have enrolled with these institutions after May 31, 2013 are not eligible. Refer public notice (Advt No. P&AP/10(04)/2017), which can be found at http://www.aicteindia.org/content/public-

notice-professional-bodies institutes-imparting-technical-education.

- (f) For the **sponsored category**, in addition to abovementioned (point-a) minimum eligibility criteria the following **additional essential criteria** are compulsory to apply for the program,
 - (i) Minimum two years teaching/industry experience.
 - (ii) Sponsorship Certificate for two years by the employer.
 - (iii) No Objection Certificate by the employer.

Qualifying Degree & Eligibility Criteria For M.Sc. in Chemistry

- (a) 3 or 4 years BS. or B.Sc. Chemistry Honours / B.Sc. Chemistry / B.Sc. Honours (Applied Chemistry)
 / B.Sc. / B.Sc. Physical Sciences / B.Sc. Biochemistry / B.E. or B.Tech in Materials Science
 Engineering / B.E. or B.Tech in Chemical Engineering from any UGC recognized University / College
 / Institution.
- (b) Chemistry should be one of the subjects in 6 semesters/3 years in UG level.
- (c) Throughout in 10th, 12th and Qualifying Graduate Degree: Minimum 60% or CGPA 6.5 (out of 10) for GEN/GEN-EWS/OBC whereas 6.0 CGPA (on a 10-point scale) or 55% in case of SC/ST/PwD candidates. For applicants with Chemistry Honours / Major, the percentage may be calculated on the basis of Chemistry honours marks.
- (d) Only primary mode of evaluation (CGPA or percentage) as mentioned in the qualifying degree certificate/mark sheet shall be considered while verifying eligibility.
- (e) (i) Students should give both CGPA and % of their marks. Qualifying graduate degree result awaited (RA) applicants should give their CGPA / % up to 5th / 7th Semesters.

(ii) Wherever available and clearly given by individual Institute/University in the mark sheets, conversion from CGPA to percentage or vice versa will be done as per that Institute/University.

(iii) Wherever unavailable or not clearly given by individual Institute/University in the mark sheets, conversion from CGPA to percentage or vice versa will be done as follows: [(Obtained CGPA – 0.5) $\times 10 =\%$].

(iv) For calculations of percentage (%,) up to two decimal points will be considered. Applicants should write their CGPA and % of marks up to two decimal points.

(f) In case, result of qualifying degree is awaited, provisional admission is permitted to a candidate subject to meeting above minimum qualifying degree requirements latest by August 30, 2022. In these cases, all exams should have been completed by August 15, 2022. A certificate from the head of current institute / or Self-declaration (format given in the NIT Sikkim website) to that effect should be submitted.

The formats of all the required documents can be downloaded from the IAT page of NIT Sikkim website.

Application Procedure for M.Tech and M.Sc.programs:

- **1.** All applications must be submitted online.
- 2. For M.Tech Visit: https://www.nitsikkim.ac.in/admission/mtech_admission.php
- **3.** For M.Sc. Visit: <u>https://www.nitsikkim.ac.in/admission/msc_admission.php</u>
- **4.** Pay Application Fees: Rs. 100/- (SC/ST/PWD/EWS Category), Rs. 300/- (OBC/OC/Sponsored). You will be directed to Bank portal for payment. Pay requisite fees, save challan / screenshot as PDF, and note down reference no. You'll need to enter this Reference number during form-filing. Application fee is non-refundable. **Institute will not be responsible for any payments made after the due date.**
- 5. Form Fill-up: Fill-in your details by clicking on "APPLY" in the IAT page which can be access through the following link, https://piteikkim.go.in/admission/beta/

https://nitsikkim.ac.in/admission/beta/

- 6. Download the application form, fill the same and save it in PDF form.
- **7.** Scan all your following "Original" documents in color mode and save as PDF. Try to have less file size, 200 dpi shall be fine. Preferably, bind the application form, payment receipt and all the documents in a single PDF file.
 - (a) Document for Proof of date of birth: Class X marksheet/ certificate issued by the school last attended/ Recognized educational board containing the date of birth of the applicant. In case, class X marksheet/certificate does not contain date of birth, the candidate is required to upload class X marksheet/ certificate and any other Government issued document containing date of birth of the applicant, name and Parent's name such as Passport/ Aadhar Card/ Driving License/ Voter ID Card/ PAN Card/ Birth Certificate issued by Municipal Corporation/authority empowered to register the birth.
 - (b) Photo ID proof as per Govt. of India norms.
 - (c) Mark sheet of Class XII.

- (d) Grade/Mark sheets of qualifying examination for all semesters.
- (e) Degree/ Provisional certificate. If the result of qualifying degree is awaited, certificate of course completion from the institute/university last studied must be provided in the prescribed format available on the IAT page of NIT Sikkim website.
- (f) GATE score card (2020 or 2021 or 2022).
- (g) Certificate of category (SC/ST/OBC-NCL/EWS), if applicable, as per Government of India format, available on the NIT Sikkim website (IAT Page), issued by the competent authority. In case of OBC-NCL/EWS category, the certificate must be issued on or after April 01, 2022.
- (h) Undertaking by the candidate on OBC-NCL status in the prescribed format available on NIT Sikkim website (IAT Page)
- (i) Certificate for Persons with Disabilities (PwD), if applicable, issued by the competent authority. Refer IAT page for format.
- (j) Sponsorship Certificate issued by the employer.
- (k) No Objection Certificate from the employer.

(1) Experience Certificate Character Certificate issued by the Head of the Institution/Department last attended.

Note: The documents mentioned in point (j), (k) and (l) are mandatory for Sponsored candidates in M.Tech.

8. If you are applying for more than one discipline, please submit a separate application for each discipline. After successful submission of the application form, you will receive an application number and a link to download the application form. Please save the application form. You need to furnish hardcopy of the application form and self-attested copies of all the relevant documents at the time of selection process. Incomplete applications will be rejected.

9. Application submission:

(i) <u>Must Send "soft copies"</u> your filled-in form + application fees receipt + scanned documents mentioned above in 7(i)-(xii), preferably convert into a single PDF file and E-mail to <u>IAT@nitsikkim.ac.in</u>.

Please mention "Application for M.Tech in CSE" or "Application for M.Tech in ECE" or "Application for M.Tech in EE" or "Application for M.Sc. in Chemistry" in the subject line of the email.

(ii) Hard copies: Form print-out + application fees receipt print-out + self-attested copies of documents mentioned above in 7(i)-(viii) and <u>send through India Post Speed Post only, it takes</u> at least 7-10 days to reach Ravangla, so post it at the earliest:

To Convener, Institute Admission Test 2022 Academic Section, National Institute of Technology Sikkim Ravangla, South Sikkim, PIN 737139, India

Important Dates

Floating of Advertisement: June 20, 2022
Online Application opens: June 20, 2022
Closing of online application: July 24, 2022
Publication of shortlisted candidate list for Test (Tentative): Last Week of July, 2022
Interview / Written Test date (Tentative): Last week of July, 2022
Publication of Results (Tentative): First Week of August, 2022
Admission and Start of Class (Tentative): First/Second Week of August, 2022

Selection Procedure:

Admission is generally offered on the basis of previous academic record and written test and/or interview. The Institute will shortlist a limited number of candidates for the selection process based on the academic records. The Institute reserves the right to use its own judgment while determining the candidate's level of competency based on the available information. The final selection will be based on all of above, viz., academic records, GATE/JAM score, written test and/or interview. The Institute may also exercise the option of offering admission to a few outstanding candidates based on academic record and/or GATE/JAM score, without calling them for written test/ interview. The reserved category candidates will be given due relaxation as per the norms. The admission committee reserves the right to relax / change / modify the selection criteria. The decision of the Senate Chairman, NIT Sikkim shall be final and binding.

A. Criteria for shortlisting:

- A limited number of students will be shortlisted for interview, based on their academic record till graduation level.
- Minimum number of students shortlisted shall be more than the available seats in that category (subjected number of applications received in that category).
- ➢ Following short listing criteria shall be applied,

SI.	Program	% Weightage for 10 th	% Weightage for 12 th	% Weightage for Graduation (B.Tech / B.E. / B.Sc.)	Short listed	Interview	Total Marks
01.	M.Tech.	20	30	30	Candidates	20	100
02.	M.Sc.	20	30	30		20	100

Notes:

- (i) For calculation of weightage, aggregate percentage (%) of multiplied by the fraction of weightage for that level. For example, if an applicant got 70% in graduation, his score for this level will be 70x0.4 = 28.
- (ii) For result awaited candidates, CGPA till 7th Semester (for B.Tech) and 5th / 7th Semester (for BSc / BS) will be considered for weightage calculation. Applicants are not expected to have any backlogs till their final semester, i.e. 7th Semester (for B.Tech) and 5th / 7th Semester (for BSc / BS).
- (iii) Applicants shall declare both CGPA and % marks, wherever clearly showed in the mark sheet. Wherever available and clearly given by individual Institute/University in the mark sheets, conversion from CGPA to percentage or vice versa will be done as per that Institute/University. Wherever unavailable or not clearly given by individual Institute/University in the mark sheets, conversion from CGPA to percentage or vice versa will be done as follows: [(Obtained CGPA $0.5) \times 10 =\%$]. For calculations of percentage (%,) up to two decimal points will be considered. Applicants should write their CGPA and % of marks up to two decimal points.
- (iv) All applicants must submit scanned copies of original documents of all relevant documents for verification. They shall be liable for their non-short listing in cases of non-submission of such relevant documents.
- (v) For M.Sc. applicants, having honours in B.Sc., % will be calculated based on the marks obtained in Chemistry (Honours / Major).

B. An online interview / written test will be held for the shortlisted candidates for 20 marks.

(Preference may be given to GATE/JAM qualified students for M.Tech/M.Sc., respectively. The IAT 2022 committee may decide on the quantum of preference to given to such GATE/JAM qualified candidates).

C. Merit List

IAT 2022 shall follow the guidelines set by CCMT 2022 / CCMN 2022 in regard to preparation of merit list, allotment of seats, reservation rules, etc.

- (i) The merit list to be prepared based on the cumulative marks obtained for academic record and interview. For preparation of merit list, the cumulative marks will be rounded off to two decimal points.
- (ii) Branch wise a Common Master List and a Reservation Category wise merit list to be published for all applicants who appear in the interview. Merit list to be published against category wise seats remain vacant after CCMT 2022 / CCMN 2022 admissions.
- (iii) Seats to be filled-in according to the merit list as per available vacant seat in that category following the reservations rules of Govt. of India.

Stipends/Scholarships & Fees Waiver

- 1. The students without valid GATE score will not be entitled to get any stipend/scholarship and fee waiver from the Institute.
- 2. GATE qualified students are expected to be admitted through CCMT 2022 process. However, if any student is admitted through IAT-2022 and s/he has a valid GATE score, s/he may be considered for Institute stipend/scholarship, subjected to final approval / clarification from the funding agency, i.e. MoE, Govt. of India.
- **3.** Sponsored candidates in M.Tech are not eligible to receive any kind of scholarship or fees waiver even if they have a valid GATE score.
- 4. There is **no** provision for institute stipends/scholarships for M.Sc. students.
- All the bonafide students admitted in M.Tech or M.Sc. (either through CCMT 2022 / CCMN 2022 / IAT 2022) may apply for financial support from any organizations / agencies through the Institute.

ForFeeStructurepleasevisit(Ctrl+Clickthelink):https://nitsikkim.ac.in/admission/feestructure.php

Hostel & Campus Life (For details, please visit "Students" section at https://www.nitsikkim.ac.in/)

All the girl students will be provided with hostel accommodation. Effort shall be made to accommodate boy students in off-campus hostels in Ravangla town. Hostel rooms are provided on sharing basis. Rented accommodations are also available in Ravangla town. Institute provides separate mess facilities for girls and boys.

Legal Jurisdiction: In case of any dispute arising out of the IAT-2022 process at any stage up to the final admission, the decision of Senate Chairman, NIT Sikkim shall be final and binding.

Important Contact(s) for communication: Application Submission Email: IAT@nitsikkim.ac.in

Any Queries:

Related to M.Tech. Admission:

For CSE: Head, Department of CSE, Dr. Pratay Kuila / Phone: +91-747 901 3224 / 84368 48204 / Email: cse_hod@nitsikkim.ac.in

For ECE: Head, Department of ECE, Dr. Sanjay Kumar Jana / Phone: +91-747 901 3212 / 96476 58649 / Email: ece_hod@nitsikkim.ac.in

For EEE: Head, Department of EEE, Dr. Sourav Mallick / Phone: +91-747 901 3218 / 8016930033 / Email: eee_hod@nitsikkim.ac.in

Related to M.Sc. Admission:

Mr. Suman Pathak (+91-7479013243 / 7407654688)

or

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Postal Address for Sending Hardcopy of Application:

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