

NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

RAVANGLA, SIKKIM – 737139, INDIA

(An Institute of National Importance under MoE, Govt. of India)

<https://www.nitsikkim.ac.in>

Information Brochure

For Admissions Through Institute Admission Test 2024

In M. Tech (Self-finance/Sponsored) and M.Sc. (Self-finance) Programs
Commencing from August, 2024 (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 offered by the Department of CSE, EEE, ECE and two years M.Sc. program offer by Dept. of 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>.*

About the PG Programs of the Institute

Sl.	Department	PG Program	Total No. of Seats
1	Computer Science and Engineering	M.Tech in Artificial Intelligence and Machine Learning	25
2	Electronics and Communication Engineering	M.Tech in VLSI and Embedded Systems	13
		M.Tech in Communication and Signal Processing	13
3	Electrical and Electronics Engineering	M.Tech in Electrical Engineering (Power and Energy Systems)	13
		M.Tech in Electrical Engineering (Power Electronics and Drives)	12
4	Chemistry	M.Sc. in Chemistry	17

Notes: The admission through this Institute Admission Test 2024 will be made against only the category-wise seats remaining vacant after the admission process of CCMT 2024 / CCMN 2024 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 and DASA seats will be selected following separate selection procedures.

M.Tech offered by the Department of Computer Science and Engineering: The department of CSE started its two years M.Tech programme in CSE in the year 2015. From the last academic session (2023-2024) the Department is going to offer M.Tech in the specialization of Artificial Intelligence and Machine Learning. (For more details, please visit: <https://cse.nitsikkim.ac.in/>).

M.Tech offered by the Department of 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 upcoming academic session (2023-2024) the Department is going to offer two M.Tech programme namely (a) M.Tech in VLSI and Embedded Systems and (b) M.Tech in Communication and Signal Processing. The curriculums have 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 Modelling, 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 offered by the Department of Electrical and Electronics Engineering: The department of EEE started two years M. Tech programme in Electrical Engineering in the year 2017. From last academic session the Department is going to offer two M.Tech programme namely (a) M.Tech in Electrical Engineering (Power and Energy Systems) and (b) M.Tech in Electrical Engineering (Power Electronics and Drives). The programmes have 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. 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 Laboratory, Electric Vehicle laboratory. (For more details, please visit: <https://eee.nitsikkim.ac.in/>).

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 M.Sc. curriculum, meticulously crafted to encompass fundamental principles and advanced concepts across diverse areas of chemistry, is augmented by immersive hands-on research training. This equips the students to emerge as adept technical professionals, poised for success in both industry and academia. We ensure stringent adherence to proper safety protocols in all chemical laboratories. Also, the Department of Chemistry is fully committed to cultivate a safe, inclusive, gender-neutral and a fair environment to foster innovation in the field of chemical science. Most of the students of the department 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 young, dynamic, motivated, extremely well qualified faculty members of the department are keen to impart high standard education to the students and carry out cutting edge research to solve problems having social importance as well as contemporary Scientific problems. Their commitment is well reflected in the quality of publications, research projects funded by the Department of Science & Technology (DST), Council of Scientific & Industrial Research (CSIR), Department of Biotechnology (DBT), etc. Thanks to the generous supports from the Institute and other funding agencies, the department is now equipped with several state-of-the-art instrumental and computational facilities. The instruments available with the department include, **Gas Chromatography (GC) System, Electrochemical Workstation, Potentiostat with Spectroelectrochemistry set up, Rotary Evaporators, Diode-array UV-Vis Spectrophotometers, FT-IR spectrophotometers, Low-temperature (-80°C) baths, Autoclaves**, etc. The Computational Chemistry Laboratory has access to high-end servers and software packages (**Gaussian 16, Amsterdam Density Functional (ADF), Turbomole**, etc). (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 2024: 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–2024). GATE qualified students wishing to take admission at NIT Sikkim are advised to apply through CCMT – 2024 and give NIT Sikkim as their choice **(Please visit & apply: <https://ccmt.nic.in/>)**.

Category B – M. Tech (Self-finance without Scholarship) through IAT 2024: The Institute takes admission into “category-wise vacant seats” available in its M.Tech. programs after completion of admissions by CCMT – 2024, through Institute Admission Test (IAT 2024). **Non-GATE candidates are also eligible to apply under this category.**

Category C – M.Tech (Sponsored without Scholarship) through IAT 2024: 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 2024).

Category D – M. Tech (Defence Services Officer’s Quota): In each M.Tech offering Department, 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 M.Tech offering Departments. 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 2024: 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 – 2024). JAM qualified students wishing to take admission at NIT Sikkim are advised to apply through CCMN – 2024 and give NIT Sikkim as their choice **(Please visit & apply: <https://ccmn.admissions.nic.in/>)**.

Category B – IAT 2024: The Institute will take admissions into “category-wise vacant seats” available in its M.Sc. program after completion of admissions by CCMN – 2024, through Institute Admission Test (IAT 2024). **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.

Seat Matrix of M.Tech / M.Sc. in NIT Sikkim**National Institute of Technology Sikkim****M. Tech and M.Sc. Seat Matrix for Academic Session 2024-25**

Department	Program	OPEN	OPEN-PWD	SC (15%)	SC-PWD	ST (7.5%)	ST-PWD	OBC NCL (27%)	OBC NCL-PWD	CCMT /CCMN TOTAL	Industrial Sponsored seat (15%)	Supernumerary Seat for Defence Service Officers	ICCR/SII (10%)	DASA (15%)	Specialization Wise Total	Dept. Wise Total
Computer Science & Engineering	Artificial Intelligence and Machine Learning	7	1	2	0	1	0	4	0	15	2	4	2	2	25	25
Electronics & Communication Engineering	VLSI and Embedded Systems	4	0	2	0	0	0	2	0	8	1	2	1	1	13	26
	Communication and Signal Processing	3	0	1	0	1	0	2	0	7	1	2	1	2	13	
Electrical and Electronics Engineering	Power and Energy Systems	3	1	1	0	0	0	2	0	7	2	2	1	1	13	25
	Power Electronics and Drives	4	0	1	0	1	0	2	0	8	1	2	0	1	12	
Chemistry	M.Sc. in Chemistry	7	1	2	0	1	0	4	0	15	0	0	2	0	17	17
TOTAL		28	3	9	0	4	0	16	0	60	7	12	7	7	93	93

Institute Admission Test 2024

(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 2024 and CCMN 2024) and Sponsored M.Tech Programs for Industry/Academic/Defence.

Eligibility Criteria:

The minimum academic eligibility criteria shall remain same as prescribed in CCMT 2024 / CCMN 2024, except that non-GATE / non-JAM candidates are eligible to apply through IAT 2024. In general, IAT 2024 shall follow the guidelines set by CCMT 2024 / CCMN 2024 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 Artificial Intelligence & Machine Learning

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/Computer Engineering And 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 And Systems Engineering/Computer Science And Technology/Computer Technology/Computing In Computing/Computing In Multimedia/Computing In Software/Electrical And Computer 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. (a) M. Tech in VLSI & Embedded Systems (b) M. Tech in Communication & Signal Processing

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 Systems Design)/Electronics And Communication Engineering (Industry Integrated)/Electronics And Communication Engineering (Microwaves)/Electronics And Communication Engineering With Specialization In Design And Manufacturing/Electronics And Computer Engineering/Electronics And Computer Science/Electronics And Control Systems/Electronics And Electrical Communication Engineering/Electronics And Electrical Engineering/Electronics And Information Systems/Electronics And Instrumentation/Electronics And Instrumentation Engineering/Electronics And Power Engineering/Electronics And Telecommunication Engineering/Electronics And Telecommunication Engineering (Technologynician Electronic Radio)/Electronics And Telematics 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 System Engineering/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. (a) M.Tech in Electrical Engineering (Power & Energy Systems) (b) M. Tech in Electrical Engineering (Power Electronics & Drives)

B.E./B.Tech. In Electrical Engineering/ Electrical And Electronics Engineering/ Control & Industrial Automation/ Control And Electrical Engineering/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: $[(\text{Obtained CGPA} - 0.5) \times 10 = \dots\%]$.
- (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, 2024. In these cases, all exams should have been completed by August 15, 2024. 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) 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 prefinal years/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: $[(\text{Obtained CGPA} - 0.5) \times 10 = \dots\%]$.
- (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, 2024. In these cases, all exams should have been completed by August 15, 2024. 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 – Click on: [Click Here for Applying in Self-financed/Sponsored M.Tech Programme](#)
For M.Sc. – Click On: [Click Here for Applying Self-financed M.Sc. Programme](#)
3. Pay Application Fees: Rs. 100/- (SC/ST/PWD/EWS Category), Rs. 300/- (OBC/OC/Sponsored).
 - a. Click on the link: [PAY THE APPLICATION FEE](#)
 - b. Payment Category: “PhD/IAT Application Fee”

Candidate will be directed to SBI payment gateway. Pay requisite fees, save receipt 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.**
4. Download the application form, fill the same and save it in PDF form and signed scanned copy is need to be uploaded in the online application form.
5. Scan all your following “Original” documents in color mode and save as PDF. Try to have less file size, 300 dpi shall be fine. Merge all the following documents in a single PDF file.
 - a. Payment Slip/receipt Copy
 - b. Category Certificate (Only for SC, ST and OBC-NCL applicants)

- c. Photo ID proof as per Govt. of India norms.
- d. 10th Marksheet
- e. 10th Certificate
- f. 12th Marksheet
- g. 12th Certificate
- h. All Marksheets of UG (For applicants who are in final semester/year/result is awaited, upload the marksheets till prefinal semester/year)
- i. Degree Certificate/Undertaking if degree is awaited
- j. JAM/GATE Score Card (If cleared)(not mandatory)
- k. Experience Certificate issued by the Head of the Institution/Department (for applicants applying in Sponsored Category)
- l. No Objection Certificate from the employer ((for applicants applying in Sponsored Category)
- m. Sponsorship Certificate issued by the employer

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

1. If you are applying for more than one department, please submit a separate application for each department. 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.

2. Application submission:

Apply through Online Form Only

Important Dates

Floating of Advertisement: June 28, 2024

Online Application opens: June 28, 2024

Closing of online application: July 28, 2024

Publication of shortlisted candidate list for Test (Tentative): Last Week of July, 2024

Interview / Written Test date (Tentative): First week of August, 2024

Publication of Results (Tentative): First Week of August, 2024

Admission and Start of Class (Tentative): Second Week of August, 2024

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,

Sl.	Program	% Weightage for 10 th	% Weightage for 12 th	% Weightage for Graduation (B.Tech / B.E. / B.Sc.)	Short listed Candidates	Interview	Total Marks
01.	M.Tech.	20	30	30		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 $70 \times 0.3 = 21$.
- (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: $[(\text{Obtained CGPA} - 0.5) \times 10 = \dots\%]$. 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 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 2024 committee may decide on the quantum of preference to given to such GATE/JAM qualified candidates).

C. Merit List

IAT 2024 shall follow the guidelines set by CCMT 2024 / CCMN 2024 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 2024 / CCMN 2024 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. 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.
3. All the bonafide students admitted in M.Tech or M.Sc. (either through CCMT 2024 / CCMN 2024 / IAT 2024) may apply for financial support from any organizations / agencies through the Institute.

For Fee Structure please visit

(Ctrl+ Click the link): https://nitsikkim.ac.in/admission/fee_structure.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-2024 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. Pratyay Kuila / Phone: +91-9635027654

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. Aurobinda Panda / Phone: +91-747 901 3208

Email: eee_hod@nitsikkim.ac.in

Related to M.Sc. Admission:

Head, Department of Chemistry, Dr. Achintesh Narayan Biswas (+91-7479013209) / Email: hod.chemistry@nitsikkim.ac.in.

For any update kindly visit www.nitsikkim.ac.in