

NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM
Barfung Block, Ravangla, South Sikkim-737139

Minutes of the 7th Senate Meeting

The 7th meeting of the Senate was held on April 02, 2018 in the conference hall of Tathagata Retreat, Ravangla, South Sikkim under the chairmanship of Prof. Mahesh Chandra Govil, Director & Chairman Senate. The following members were present:

1. Prof. Lalit Awasthi	Member
2. Prof. Krishna Kumar	Member
3. Prof. Virendra Singh	Member
4. Prof. V. Rama Devi	Member
5. Dr. Md. Nurujjaman	Registrar
6. Dr. Ranjan Basak	Member
7. Dr. Sumit Saha	Member
8. Dr. Ravi Srivastava	Member
9. Dr. Anjan Kumar Ray	Member
10. Dr. Achintesh Narayan Biswas	Member
11. Dr. Anindya Biswas	Member
12. Dr. Shambhunath Barman	Member
13. Dr. Sanjay Kumar Jana	Member
14. Dr. Aurobinda Panda	Member
15. Dr. Amit Kumar Das	Member
16. Dr. Taraknath Kundu	Member
17. Dr. Dhananjay Tripathi	Member
18. Dr. Sourav Malik	Member
19. Mr. BalajiNaik	Member

At the outset, the Chairman, senate welcomed all the members present in the meeting and it was followed by the self-introductory session by individual members. Following agenda items were placed, discussed and decisions were taken as follows:

Item No.7.1: To confirm the minutes of the meeting of the 6th Senate held on 18.08.2017
The minutes were confirmed.

Item No.7.2: Academic Report & Action Taken Report

The senate noted the following:

Academic Report:

- The result of odd semester 2017 for UG, PG and PhD course was published and placed to the senate.
- The additional academic infrastructure created by the institute such as three class rooms, new library blocks and one computer lab was reported.

Action Taken Report:

The approved decision of 6th senate is implemented by the Institute.

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Item No. 7.3.1: To discuss about the organisation of Second Convocation.

The Senate deliberated and approved the following for organising the second convocation to confer the degree for B. Tech. 2013- 17 & M. Tech. 2015-17.

Date & Time: 28th April 2018, from 11 A.M onwards

Venue: Chintan Bhawan, Gangtok

The Senate was informed that the Hon'ble Chief Minister of Sikkim Shri Pawan Chamling, has consented to be the chief guest for the ceremony and deliver the convocation address. Further the following guests of honor have been invited;

- **Shri R B Subba**, Hon'ble Minister of HRDD, Govt of Sikkim and,
- **Padma Shree Prof.Ajoy Kumar Ray**, Director IEST Sibpur (former Director In-charge of NIT Sikkim).

The various committees and its sub-committees have been constituted for smooth arrangement of necessary logistic during the convocation.

Item No. 7.3.2: To consider and approve the list of B.Tech and M.Tech students for award of degree and various medals.

The Senate has considered and approved the list of pass out B. Tech. 2013-2017 batch and M. Tech. 2015-2017batch students to be conferred degrees as appended in the Annexure I.

The Senate also accorded the approval for various medals to be conferred during 2nd convocation as given below.

List of Medallist

Category: Institute Gold Medal			
	Department	Name of Student	Roll.No.
B.Tech	Electrical And Electronics Engineering	Mr.Dhirendra Patra	B130028EE
Category: Director's Gold Medal			
	Department	Name of Student	Roll.No.
B.Tech	Electronics And Telecommunication Engineering	Mr.AnkurJaha	B130008EC
M.Tech	Computer Science and Engineering	Mr.Udit Kamboj	M150004CS

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Category: Gold Medal (for highest marks in the department)			
	Department	Name of Student	Roll.No.
B.Tech	Computer Science and Engineering	Mr. Deepansh Rastogi	B130019CS
	Civil Engineering	Mr. Bhupendra Dhakar	B130069CE
	Electronics And Telecommunication Engineering	Mr. AnkurJha	B130008EC
	Electrical And Electronics Engineering	Mr. Dharendra Patra	B130028EE
M.Tech	Computer Science and Engineering	Mr. Amar Kumar Mishra	M150001CS

Item No.7.4: To consider and approve the revised B. Tech. syllabus of Basic Science and Humanities & Social Science Department.

The Senate has ratified the B.Tech syllabus for Basic Science, Humanities & Social Science departments approved by the Chairman Senate.

Item No.7.5: To consider the First Year M. Sc. course curriculum and syllabus of Chemistry Department.

The Senate has ratified the first Year M. Sc. course curriculum and syllabus of Chemistry Departments approved by the Chairman Senate.

Item No.7.6: To consider the list of PhD subjects and syllabus for PhD course work.

The Senate has ratified the list of PhD subjects and syllabus for PhD course work as approved by the Chairman Senate.

Item No.7.7: To consider the organisation curriculum revision workshops to be organized for all the Departments.

The Senate has accorded the approval for organising series of curriculum revision workshops for all the departments to revise the schemes and syllabuses to address the latest development and industrial requirements. These workshops will be scheduled during May/June 2018. The experts shall be invited from IITs, IISER, IEST, NITs, and Industries etc. The chairman Senate was authorised to take all necessary decision in this regard.

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Item No.7.8: To consider and approve the incorporation of NPTEL/MOOC/SWAYAM courses in the curriculum of UG and PG courses as audit and/or credit courses at NIT Sikkim.

The Senate deliberated and approved in principal for adoption of various good quality online courses through online platforms like NPTEL/MOOC/SWAYAM to facilitate the students. It was decided to consider online courses available through this platform as audit and/ or credit course for various disciplines in the institute. The Senate constituted the following committee to work out the frame work of credit and detail evaluation process, etc. for flawless implementation of this scheme.

- a) Dean Academic Affairs as Chairman
- b) All Heads of the. Department-members
- c) Two experts from CFTIs

The recommendation of committee shall be placed in the next senate meeting.

Item No.7.9: To consider and approve the issue of registration of existing Interdisciplinary PhD research scholars.

The Institute has enrolled following two PhD scholar in interdisciplinary area. The Senate deliberated on the issue of their registration and following decision were taken:

- a) Mr. Arabinda Gosh (Enrolment number: PHID160023) will register in the Electrical and Electronics Department.
- b) Mr. Swapan Manna (Enrolment Number: PHID150002) will register in the HSS department and has to complete one more course in library science through online/self-study mode. One external supervisor of same field is to be engaged. The chairman Senate was authorised to take decision in this regard.

Item No.7.10: To constitute the committee for revision of UG, PG and PhD rules and regulations.

A need for revision in the above rules and regulations is necessary to resolve many issues and give right direction to this new Institute. The Senate constituted the following committees to revise the existing rules and regulations for under graduate, post graduate and Ph.D program of the institute.

- Déan Academic Affairs as chairman for all the committees
- Three members from the Institute
- Three external members from other IITs/NITs.

The committee shall study the existing rules and regulations of some of the reputed institutes like IITs and NITs and prepare the ordinance, rules and regulations and place in the next senate for the approval. The chairman senate is authorised to nominate the members on above committee.

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Item No.7.11: To consider and approve two Mid-term examinations for UG and PG courses from academic session 2018-19.

The Senate deliberated and approved the proposal. It was decided to hold two Mid-term examinations for all UG and PG courses from academic session 2018-19. Each mid-term will be of 30 marks and the minimum duration will be of 60 minutes. It was also decided to consider the average of two mid-term examinations in the determination of final grade. The marks distribution may be decided by the concern faculty/course coordinators in consultation departmental faculty board.

Item No.7.12: To consider the case of Saket Suman of B Tech.

The Senate decided Mr. Saket Suman, (B170035EE) has to re-register once again in the first year. Considering his case, the senate member of the view that the foundation in basic courses of first year is prerequisite for next higher year.

Item No.7.13: To consider and approve the amendment in UG, PG & PhD rules & Regulation.

The Senate approved the recommendations for the amendment in the following clauses of existing rules and regulations for UG, PG and PhD with minor modification.

- a) Medical Leave rules for B. Tech., M. Tech. MSc. and PhD.
- b) Evaluation- Grading system for B. Tech., and M. Tech.
- c) Promotion rule for B. Tech rules and regulations.

Item No.7.14: To consider and approve the increase of B Tech seat in CSE department.

The Senate accorded the approval for increase in B. Tech. seats in the Computer Science & Engineering program from existing 45 seats to 60 seats from academic session 2018-19.

Item No.7.15: To consider and approve the revised fee structure of UG, PG and PhD courses.

The Senate considered and approved the revision in fee structure of UG, PG and PhD courses. The revisions are given below. This will be made effective from the session 2018-19 for all years.

Types of Fee	Existing fee	Revised fee
Hostel fee (B.Tech, M. Tech, MSc. & PhD)	5750/sem.	7500/sem.
Training & Placement fee (B.Tech & M.Tech)	Nil	1000(one time)

All other fee shall remain unchanged.

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Item No.7.16: To consider the implementation of student feedback system.

The Senate discussed at length the need of feedback system and constituted the following committee to finalize the format with key indicators and its implementation process. The Committee submits its report within one month and the same shall be put up in the next Senate meeting for the approval. The following committee was constituted for the same:

- | | |
|---------------------------------------|----------|
| 1) Prof. Krishna Kumar, IIT Kharagpur | Convenor |
| 2) Dr.Dhananjay Triphati, NIT Sikkim | Member |
| 3) Dr.Anindya Biswas, NIT Sikkim | Member |
| 4) Dr.Anjay Kumar Ray, NIT Sikkim | Member |

Item No.7.17: To consider the issue of supplementary examination for B. Tech. first year students.

The Senate apprised that the NIT Sikkim has started the new syllabus for the B Tech students admitted in 2017-18 session onwards. In first year they are divided in group A and group B.

Students are allowed to appear in supplementary examination after each semester on the payment of Rs.1000/- per subject. The remedial classes may be held for such students in vacations as decided by the concerned department. Normally, they will be given three chances for appearing supplementary examination in any subject as per the academic calendar. Any special chance if needed shall be given on the recommendation of the standing committee of the senate and approval of the chairman senate on the payment of Rs.2500/- per subject. Such students have to stay in the campus in the vacation and special remedial classes will be held for them. This shall be effective for all the students of B.Tech courses.

Item No.7.18.1: To consider and approve the cancellation of enrolment from the students' roll of the institute.

The Senate has considered and approved the cancellation of enrolment of the following students.

	S.No.	Name of Students	Enrolment No allotted
B.Tech	1	Ajay Meerwal	B 170069CS
	2	Abhidip S	B170020BT
	3	Anil Chettri	B170115EE
	4	Yashwant Kumar	B170130BT
	5	Mood Sonia	B170046CS
	6	Manirupa Sarkar	B140015EE
M.Tech	1	Rajiv Kumar Bisen	M170016CS
	2	PiyushKantiSamanta	M170013CS
	3	Priyam Sarkar	M170015CS
M.Sc	1	AbhijeetGogai	MS170001CY

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Ph.D	1	Bishnu Prasad Sharma	PHCH170001
	2	Prashant Kumar	PHEE170006
	3	Tinku Biswas	PHEE15006
	4	Sudip Kumar Ghosh	PHEC16001

The registration cancellation notice will be served to the above student individually.

Item No.7.18.2: To consider and approve the discontinuation and registration cancellation of the student from the B. Tech. program.

In reference to the 6th Senate minutes item no 6.7 (points no b), the senate has considered the applications of the following students and decided to give one more chance. However, the two students have not registered in odd semester 2017-18 and also in even semester 2017-18.

The Senate discussed and accorded approval for cancellation of registration of the following student.

S.No.	Name of Student	Roll No
1	Sunil Kr Balmiki	B150070EE
2	Abhishek Solanki	B150020EE

The registration cancellation notice will be served to the above student individually.

Item No.7.19: To consider and approve the issue of backlog subjects of B. Tech. first year students admitted in 2016-17 session.

The NIT Sikkim has started the new syllabus for the B Tech students admitted in 2017-18 session. But some of the students who took admission in 2016-17 session were not promoted to second year. Those students may clear their backlog subjects as per the old syllabus and will be allowed to complete their B Tech program from second year onwards as per new syllabus.

The Senate approved the same in principal, however the Senate Chairman is empowered take decision in this regard.

Item No.7.20: To consider and approve the Registration Number of M.Sc. Chemistry students.

NIT Sikkim is following 10 digit registration number for B.Tech, M. Tech and PhD students where first four digits represents the year of admission, next two digit represents the code for the program (01 for B.Tech, 02 for M.Tech and 05 for PhD) and the last four digit represents the last four digit of their enrolment number. From 2017-18 sessions NIT Sikkim had started Two year M.Sc program in Chemistry. The code for M.Sc program is assigned as 03.

The senate noted and approved.

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Item No.7.21: To consider and approve the Teaching / Research Assistantship from TEQIP-III to MSc and PhD students.

The Senate approved the Teaching and Research assistantship of Rs.10000/- month for PhD scholar and Rs.7000/- month for M. Sc./M. Tech. students who are not receiving any assistantship from the Government or any other organisation can be provided assistantship from TEQIP-III.

The same shall be made effective from the session 2018-19.

Item No.7.22: To consider and approve the academic calendar 2018-19 academic session.

The summary of academic calendar for 2018-19 was noted and approved by the Senate. The detail academic calendar for 2018-19 shall be put up in the next senate for approval. However, Standing Committee of the Senate and chairman senate was authorised to change the same, if need arises. The same shall be reported to the senate in its next meeting for ratification.

Item No.7.23: To consider and approve the contingency fund for M Tech Students.

The Senate approved in principal the contingency grant of Rs.5000/- per annum for GATE qualified M.Tech. Students under Post Graduate Scholarship scheme of UGC. The same can only be payable subject to the availability of fund from MHRD under this head.

Item No.7.24: To consider and approve the closure of Biotechnology branch.

The senate was appraised that the Biotechnology branch was opened from 2015-16 academic session with 30 seats of intake capacity. The students' intake in 2015-19, 2016-20 & 2017-2021 batch was seven (7), four (4) and sixteen (16) respectively. However, four (4) students of 2016-2020 batches have changed their branch with the approval of 6th Senate. Further, the student of 2015-19 batches has requested several time for shifting to other established institutions or change their branch.

The institute is running in temporary location and have acute shortage of space and therefore unable to provide even basic facilities like laboratory etc.

The 16 (Sixteen) Students admitted in the academic session 2017-2018 has also submitted their representation for branch change.

The Senate deliberated in details on the related issues and decided for closer of Biotechnology branch from 2018-19 academic session and the 16 (Sixteen) students presently in first year shall be shifted to other engineering branches. As advised by the senate, the possibilities to transfer third year students to other Institutes/industries for study or otherwise will also be explored. A committee will be constituted for the same by the chairman senate to explore the possible solutions in the benefit of the students. The chairman senate was authorised to take the decision in this regard.

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Item No. 7.25: To consider and approve the remedial classes for academically weak students.

The proposal to start the remedial classes for academically weak or needy students of all semesters by the faculty members, technical staff and research scholars of the institute was discussed and approved. The payment of remuneration for these classes as given below was also approved by the Senate. The classes will be arranged in the weekend and normal class hours. In case of students involved in taking classes, the honorarium will be paid only to those students who are not getting any assistantship from any source or the load assigned is more than eight hours per week.

Faculty Members	Rs.1000 per hour session, maximum two session per day
Technical support staff for laboratory classes	Rs.500 per two hour session, maximum two session per day
PhD & M Tech students for theory classes*	Rs.500 per hour session, maximum two session per day
PhD & M Tech students for laboratory classes**	Rs.600 per two hour session, maximum two session per day

*/** who are not covered under scholarships.

Item No.7.26: To adopt the practice of showing the checked answer scripts of all Examinations/ Tests etc.

The Senate considered and approved the proposal for showing the answer scripts of all the examinations for making the transparency in evaluation process. The students can see their evaluated answer scripts as per the academic calendar or notified by the concern faculty. the end-term answer scripts can only be seen before the cutoff date as notified in the academic calendar and no student have right to request beyond that date to see his/her answer scripts.

Item No.7.27: To consider and approve the induction program for first year students (2018-19) under TEQIP III.

The seven days induction program for first year B. Tech. students from academic session 2018-19 has been considered and approved by the Senate. The main purpose of this program is to groom the overall personality of the students and make them acquainted with the culture/environment of the institution.

Item No.7.28: To consider and approve the renaming of M. Tech CSE program.

The Senate considered and approved the renaming of M.Tech in Computer Science & Engineering with specialization in Information security to M.Tech in Computer Science & Engineering with immediate effect.

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Agenda for ratification:

Item No.7.29: External PhD supervisor for PhD Scholar, Miss Ankita Sarmah and Mr Hanuman Godara.

The Senate noted the following ;

- a) Dr. Bedabrat Sikia, Assistant Professor, Department of Economics of Handique Girl's College, Assam shall be incorporated as joint supervisor for the PhD scholar Miss Ankita Sarmah.
- b) Dr. Emmanuel Shubhakar Pilli, Assistant Professor, Department of Computer Science and Engineering, Malviya National Institute Of Technology, Jaipur shall be incorporated as a joint/co-supervisor for the PhD scholar Mr. Hanuman Godara.

The official communication shall be corresponded to above supervisors.

Item No.7.30: Any other business with the permission of the senate Chairman.

The following table agenda items were discussed and decisions were taken.

Item No.7.30.1: To discuss the student issue related to biotechnology branch.

The Students of 3rd year Biotechnology department has submitted their representation on the issues of their department. After deliberation the Senate advised, the possibilities to transfer third year students to other Institutes/industries for study or otherwise can be explored. A committee will be constituted for the same by the chairman senate to explore the possible solutions in the benefit of the students. The chairman senate was authorised to take the decision in this regard. Considering the facts, a request letter may be sent to some NITs or IITs.

The Senate has accorded the approval for closer of Biotechnology branch vide item no. 7.24 above.

Item No.7.30.2: To discuss on the revision of fee notification of MHRD vide: F.No.33-4/2014 - TS-III, Dated: 24th June 2016 and 2nd July 2016.

In line to the MHRD notification vide F.no.33-4/2014-TS.III dated 24th June 2016 and 2nd July 2106 based on the decision of the Council of NITs, B.Tech. students who are economically backward and can avail the benefits of fee remission. The following procedure will be adopted.

The Senate has decided that the academic section should notify the students in prior in each odd semester for submission of following documents for claiming fee remission:

- Annual parental/family income proof issued by competent authority of respective states (Income certificate, Salary statement in case of govt. employee, TDS return for business personnel),and
- Affidavit declaring the gross annual income of all family members from all sources under the notary seal.

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Accordingly, institute will scrutinise and publish the notice well in advance indicating the name of student and chargeable fee after remission. The same process shall be followed in every odd semester.

Item No.7.30.3: The eligible faculty members of the Institute in the position of Assistant Professor may be awarded one time Seed Grant, against suitable research proposals received from them.

The Senate decided to constitute the following committee to review and study in details and submit its report within one month.

Prof. LalitAwasthi	Director, NIT Jhaladar	Chairman
Prof. R.K. Garg	Director, NIT Auranachal Pradesh	Co- Chairman
Dr. Anindya Biswas	Dean R&C, NIT Sikkim	Member
Dr. RanjanBasak	Dean Academic Affairs	Member

The recommendation of committee shall be placed in the next Senate meeting for consideration and approval.

Item No.7.30.4: To constitute the Standing Committee of the Senate.

The Senate has constituted the standing committee of the senate and will consist of the following members;

- All Deans of the Institute
- All Head of the Department

This standing committee can deliberate on the issue in the domain of academic affairs and the recommendation will be placed before the chairman Senate for approval. Such decision will be placed to next Senate for reporting or ratification or approval as the case may be.

Item No.7.30.5: To consider the issue of grade sheet to Ph.D students.

The Senate discussed and decided to issue grade sheet of the course work done as part of their Ph. D. program requirements and a certificate of comprehensive examination passed to every student on the successful completion and recommendation of the concern Department.

Item No.7.30.6: To discuss on the issue of supplementary examination.

The Senate decided that only the students who have attended classes and completed the minimum requirements of attendance as given in the rules and regulations of the Institute shall be allowed to appear supplementary examination.

Item No.7.30.7: To discuss and finalized the format of degree.

The member discussed and approved the format of degree for UG and PG courses as appended in the Annexure-I. The same shall be used in the 2nd convocation scheduled to be held on April 28, 2018.

 

Item No.7.30.7: To discuss and ratify the decision of redesigning of the logo of the institute.

The need of redesigning the logo of the institute was discussed in deans and HoDs meeting and it was decided to redesign the same. The views from the experts were also invited and finally the same is given to National Institute of Design, Ahemdabad for redesigning the Logo of the Institute. The senate ratified the decision of the chairman senate after due deliberations.

The meeting ended with vote of thanks to the chair.

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Dean, Academic Affairs

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Registrar

Director & Chairman Senate

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09/04/2018.