### NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

(An Institute of National Importance, MHRD, Govt. of India)

### Minutes of the 11th Meeting of the Senate

The 11<sup>th</sup> Meeting of the Senate was held on 29<sup>th</sup> February 2020 at Conference Hall of National Institute of Technology Sikkim, Ravangla under the Chairmanship of Prof. Mahesh Chandra Govil, Chairman, Senate. The following members were present in the meeting:

1.	Prof. Virendra Singh	External Expert
2.	Prof. Supriya Agarwal	External Expert
3.	Dr. Md. Nurujjaman	Dean faculty welfare & Registrar (I/c)
4.	Dr. Ranjan Basak	Dean Academic
5.	Dr. Anindya Biswas	Associate Dean Academic, HoD Civil & Physics
6.	Dr. Achintesh N. Biswas	Dean Administration
7.	Dr. Sangram Ray	Dean Student welfare
8.	Dr. Surajit Kundu	Associate Dean Student welfare
9.	Dr. Anjan Kumar Ray	Dean Research & Consultancy
10.	Dr. Aurobinda Panda	Dean Planning & Development
11.	Dr. Pratyay Kuila	HoD, CSE
12.	Dr. Shambhunath Barman	HoD, ME
13.	Dr. Sanjay Kumar Jana	HoD, ECE
14.	Dr. Sourav Mallick	HoD, EEE
15.	Dr. Om Prakash	HoD, Mathematics
16.	Dr. Taraknath Kundu	HoD, Chemistry
17.	Dr. Dhananjay Tripathi	HoD, HSS

At the outset, the Chairman Senate extended heartiest welcome to the members present in the 11<sup>th</sup> Meeting of the Senate for sparing their valuable time and contributions towards the academic development of the institute. Thereafter, with the permission of the chair, the agenda items were presented and the following decisions were taken after due deliberation:

Item No.11.01: To confirm the Minutes of the Meeting of the 10<sup>th</sup> Senate held on 27<sup>th</sup> July 2019.

The minutes were confirmed.

### Item No.11.02: Academic Report & Action Taken Report.

The Senate members noted the academic reports, and they also appreciated the effort made by the institute for creating space by developing temporary sheds for classes, laboratories, working office etc. Action taken report is also noted by the members and the report is given below:



Item No.	Agenda items	Action Taken
10.01	To confirm the minutes of the meeting of the 9 <sup>th</sup> Senate held on 25 <sup>th</sup> January 2019	No action required
10.02	Academic Report & Action Taken Report.	No action required
10.03	To consider and approve the revised course structure and detailed syllabi of B.Tech. for all the Engineering Departments.	Implemented
10.04	To consider and approve the revised course structures and detailed syllabi of M.Tech. programs to be implemented from the academic session 2019-20.	Implemented
10.05	To consider and approve the revised course structure and detailed syllabi of M.Sc. in Chemistry for (i) 1 <sup>st</sup> to 4 <sup>th</sup> semester of 2019 batch onwards and (ii) 3 <sup>rd</sup> and 4 <sup>th</sup> semester of 2018 batch to be implemented from the academic session 2019-20.	Implemented
10.06	To consider and approve the revised rules and regulations for Undergraduate, Postgraduate and Ph.D. program to be implemented from the academic session 2019-20.	Implemented
10.07	To consider and approve the cancellation of enrolment of students from the Institute.	Name deleted from Institute roll
10.08	To consider the payment of M.Tech. fellowship /assistantship/scholarship during the internship.	Notified
10.09	To consider the inclusion/change of Ph.D. supervisor(s) for the faculty members who are pursuing Ph.D. under the supervision of temporary/guest faculty.	Notified
10.10	To consider the organization of 3 <sup>rd</sup> Convocation in the month of October-November 2019.	Postponed
10.11	To ratify the academic calendar for odd semester 2019-20 session.	Implemented
10.12	To consider the memorandum of understanding for academic and research collaboration with academic institutions.	Implemented
10.13	To report the placement for Academic year 2018-19.	Implemented
10.15	To consider onetime special relaxation to the B.Tech. students having year-back.	Notified
10.16	To consider semester break on maternity ground to the PhD scholar Ms. Shrabani Pal.	Notified
10.17	To consider the fill-up of vacant M.Tech. seats after CCMT through Institute entrance examination.	To be implemented from academic session 2020-21

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## Item No.11.03: To decide the nominal fee/charges for different academic activities.

After due deliberation, the Senate decided the nominal fee/charges for the following academic activities mentioned below:

(a) Fee for semester withdrawal Rs.3,00

Rs.3,000/- for SC/ST/EWS/PH

and Rs.5,000/- for other category

(b) Registration fee for summer courses

Rs.2,500 per subject

(c) Year-back registration fee

Rs.5,000 + Rs.2500 per

subject

(d) Registration fee for backlog subjects

Rs.2,500/- per subject

The above charges/fee shall be made effective from April 2020.

## Item No.11.04: To consider the cases of students for promotion to higher semester.

The Senate deliberated on the matter in length and decided that the Departmental APEC will assess the cases of students for promotion having backlog/year back on individual merit. The recommendation of all departmental APECs will be placed before the SUGB for final recommendation to the Senate/Chairman Senate. The recommendations of each APEC should be as per the rules and regulations. The Chairman, Senate may approve the recommendations of the APECs and the same will be reported to the Senate in its next meeting. The office of the Dean Academic shall notify the compliance of the above by each departments and SUGB well before the beginning of the next semester.

### Item No.11.05: To consider and approve the inclusion of Ph.D. supervisor(s).

- (a) Prof. M. M. Sharma, MNIT Jaipur, has been nominated as the Joint Supervisor of Ms. Reshmi Dhara, Ph.D. Scholar in the Department of Electronics and Communication Engineering. Her present supervisors are:
  - (i) Dr. Sanjay Kumar Jana, ECE, NIT Sikkim
  - (ii) Prof. M. M. Sharma, MNIT Jaipur
- (b) Dr. S. G. Sammadar, Department of Computer Science and Engineering has resigned from the institute in January 2020. She was the sole supervisor of Mr. Rahul Deo Verma (PHCS160002) and Mr. Ujjal Kumar Das (PHCS14013).

As per the recommendation of DPGC, CSE, the Supervisor(s) of Mr. Rahul Deo Verma and Mr. Ujjal Kumar Das, Ph.D. Scholar in the Department of Computer Science and Engineering are proposed as follows:

Name of the Scholars	Existing supervisor	Supervisor(s) recommended
Mr. Rahul Deo Verma	Dr. S. G. Sammadar	<ul><li>(i) Prof. A. B. Sammadar, Honorary Professor for life, NIT Sikkim</li><li>(ii) Dr. S. G. Sammadar</li></ul>

Mr.Ujjal Kumar Das	Dr. S. G. Sammadar		Prof. A. B. Sammadar, Honorary Professor for life, NIT Sikkim Dr. S. G. Sammadar
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Senate approved the same and directed that the HoD, CSE will act as care taker supervisor for administrative work. Intimation letter will be send to the supervisors for their consent by the HOD/DPGC.

# Item No.11.06: To consider and approve the nomination of faculty members in the BoG as per statute.

After due deliberation, Senate has nominated the following faculty members as the members of the Board of Governors, NIT Sikkim as per the NIT statute

(a) Dr. Achintesh Narayan Biswas, Assistant Professor, Chemistry

(b) Dr. Ranjan Basak, Assistant Professor, ME

Senate appreciates the service of Dr. Sangram Ray, Assistant Professor CSE, towards the BoG as a member.

### Item No.11.07: To consider the organization of 3rd convocation on 18th April 2020.

The Senate approved in principle for organizing the 3<sup>rd</sup> Convocation on 18<sup>th</sup> April 2020 at Gangtok for awarding the degree to graduated students of B.Tech. (2014-18 & 2015-19), M.Tech. (2016-18 & 2017-19), M.Sc. (2017-19) and Ph.D. The Chairman, Senate is empowered to take decision to finalize the venue, chief guest, eminent invitee and other event management activities etc.

# Item No.11.08: To consider and approve the list of B.Tech., M.Tech. M.Sc. and Ph.D. students for award of degree and various medals.

The Senate accorded approval to confer the degrees and various medals to the B.Tech. (2014-18 & 2015-19), M.Tech. (2016-18 & 2017-19), M.Sc. (2017-19) and Ph.D. students given in the annexure-XX.

However, the Senate decided that the award of Medals for PG degree such as M.Tech. and M.Sc. shall be given only if the following criteria is fulfilled:

- (a) Minimum number of student strength in the M.Tech. or M.Sc. programme should not be less than 5 (Five).
- (b) Minimum CGPA of the award recipient student should be 9.0 (Nine)

# Item No.11.9: To consider and approve the cancellation of enrolment of students from the Institute.

The Senate approved in principle the cancellation of enrolment of the following students. The termination notice will be sent to respective parents at their permanent address through registered post stating that "Her/his enrolment will be cancelled if no response is received by the institute within



15 days from the date of receiving the notice" The notice of intimation already has been sent to them through emails three times. The lists of the students are given below.

#### (i) B.Tech. Programs

Roll.No.	Name	Not Registered from	Remarks
B190031CS	Sajan Kumar Roy	Even Semester 2020	Attended 1 <sup>st</sup> semester classes and appeared in end term examination.
B190105CE	Kaustubha Kumar Sharma	Even Semester 2020	Did not attend classes in 1 <sup>st</sup> semester
B190070EE	Aryan Kumar Singh	Even Semester 2020	Did not attend classes in 1 <sup>st</sup> semester
B180015CS	Ong Tshering Lepcha	Even Semester 2020	Not registered in 4 <sup>th</sup> semester
B170155CE	Sandeep Kumar	Even semester 2019	Not registered from 3 <sup>rd</sup> semester
B170066ME	Ashutosh Kumar	Even semester 2019	Not registered from 3 <sup>rd</sup> semester
B170100ME	Danish Waqar	Even semester 2019	Not registered from 3 <sup>rd</sup> semester

#### (ii) Ph.D. Programs

Roll.No.	Name	Not Registered from	Remarks
PHCS15007	Ashis Datta	Even semester 2019	Not registered from last 2 semester
PHEE14014	Praloy Roy	Even semester 2019	Not registered from last 2 semester
PHEE14015	Subhajit Roy	Odd semester 2019	Not registered from last 3 semester
PHCH17003	Satish Chandra Yadav	Odd semester 2019	Not registered from last 3 semester
PHID15002	Swapan Manna	Even semester 2019	Not registered from last 2 semester

As Mr. Sayantan Chaterjee (Roll No. PHCS14016) has already submitted his withdrawal request, his registration/enrolment stands cancelled.

# Item No.11.10: To consider and approve the withdrawal for two semesters on medical ground of Miss Nunavath Sona Jayasree, a student of B. Tech 1st year.

Miss Nunavath Sona Jåyasree has requested for withdrawal of two semesters on medical ground. After due deliberation, the Senate has approved the same. The continuation fee will be charged for the both semesters as per the rule. The amount already paid to the institute during admission (2019-20) will be adjusted in next year after deducting the continuation fee for two semesters.



## Item No.11.11: To ratify the introduction of new courses offered as a part of Ph.D. coursework.

The Senate noted and approved the following courses:

Departments Name of course and Codes		Credits
	Quantum Mechanics- PH31102	4
Physics	Statistical Mechanics- PH31103	4
•	Nonlinear Time Series Analysis- PH31105	4
Electronics and	Satellite Communication- EC31101	3
Communication Engineering	Advanced Antenna Design and Application - EC31102	3
Computer Science and Introduction to Psychology- HS31301 Engineering		3

## Item No.11.12: To ratify the introduction of elective subjects in B. Tech. and M.Sc. courses.

The Senate noted and approved the following elective subjects:

Departments	Name of Subjects and Codes	Semester	Credits
	Advanced Organic Synthesis- CY24334	4 <sup>th</sup>	3
Chemistry	Electronic Spectra of Transition Metal Complexes- CY24335	4 <sup>th</sup>	3
	Advanced Organometallics Chemistry- CY24336	4 <sup>th</sup>	3
Electronics and Communication	Artificial Intelligence EC 4055	7 <sup>th</sup>	3
Engineering	Internet of Things EC4056	8 <sup>th</sup>	3
Mechanical	Power Plant Engineering ME16128	6 <sup>th</sup>	3
Engineering	Renewable Energy Systems ME 16129	6 <sup>th</sup>	3

#### Item No.11.13: To ratify the constitution of committee for implementation of selfsponsored admission for M.Tech. and M.Sc. (Chemistry) through Institute level entrance examination

The Senate ratified the constitution of the committee.

#### Item No.11.14: To ratify the inclusion of Ph.D. supervisor(s).

The Supervisor(s) of Mr. Prasan Ralph Dewan and Mr. Saddam Hossain Mullick, Ph.D. Scholar in the Department of Mechanical Engineering are ratified as below:

- (i) Dr. Pranab Kumar Kundu, Assistant Professor, MNNIT Allahabad
- (ii) Dr. Ranjan Basak, Assistant professor, ME

# Item No. 11.15: To ratify the withdrawal of one semester (Jan-June, 2020) for Mr. Abishek Prasad, B.Tech. student on personal ground.

The Senate ratified the same.



Item No. 11.16: To report the placement for Academic year 2019-2020.

The Senate noted and appreciated the training and placement activities of the institute. Senate further appreciated the hard work of Dr. Dhananjay Tripathi towards the Training & Placement activities of the Institute and asked for more efforts to improve the placement.

Item No.11.17.01: To approve the template of Degree certificate for Ph. D Programme.

The Senate approved the template with minor modification.

Item No.11.17.02: To consider and approve Prof. Virendra Singh as adjunct faculty member of the Institute

After due deliberation, the Senate approved **Prof. Virendra Singh, Professor IIT Bombay** as adjunct faculty member in the department of ECE and CSE of the Institute.

(Dean Academic)

Registrar (I/c)

Director & Chairman

### NATIONAL INSTITUTE OF TECHNOLOGY SIKKIM

#### Minutes of the Meeting

Date: 19th June 2019

A meeting was scheduled on 19<sup>th</sup> June 2019 at Meeting room of the Institute under the chairmanship of the Director. The meeting was attended by the Deans, Registrar, HoDs and faculty of the all branches. The issues related to academic calendar, recruitment of temporary faculty, interview of PhD candidates and upcoming Senate was discussed. After thorough deliberation, it was decided that the following points to be adhered unanimously by the members;

- 1. The academic calendar for the ODD semester 2019-20 session was finalised with some minor modification.
- 2. The recruitment of temporary faculties for different departments will be need based. The shortlisting criteria shall be finalised by the respective departments. The following timeline has to be followed to complete the process on time:
  - Submission of shortlisted candidates to Dean Administration by 22<sup>nd</sup> June 2019
  - Interview will be scheduled on 3<sup>rd</sup> July 2019 for ECE (Afternoon) & Chemistry (Morning) department, 4<sup>th</sup> July 2019 for EEE (Morning) & CSE (Evening) department and on 5<sup>th</sup> July 2019 for ME department.
  - The interview will be held at Siliguri considering the monsoon at Ravangla.
- 3. The interview for the selection of PhD candidates based on the recent advertisement shall be schedule as below:
  - Submission of shortlisted applicant from the department to academic office by 25<sup>th</sup> June 2019
  - Interview of all department viz EEE, ECE, CSE, Mathematics, Physics and Chemistry department will be held on 25<sup>th</sup> July 2019.
- 4. The Professional Practice- I offered by Mathematics department in 3<sup>rd</sup> semester will be revised and incorporated in 2<sup>nd</sup> Semester. Similarly, the Professional Practice-II offered by HSS department in 2<sup>nd</sup> semester will be incorporated in 3<sup>rd</sup> semester course structure. This shall be effective from academic session 2019-20.
- 5. The Induction programme for B.Tech new entrant will be schedule from 24<sup>th</sup> July 2019. Dr. Md. Nurujjaman is nominated as Coordinator for the induction programme. The sub-committee will be constituted based on the area of responsibility to manage the program smoothly. The possible list of experts and resource persons who are likely to be invited for induction programme will be prepared by the departments and the same will be send to coordinator by 21<sup>st</sup> June 2019. Further, any internal faculty interested to deliver the lecture/session in the induction are required to submit the topics to the coordinator by 25<sup>th</sup> June 2019.
- 6. The 10<sup>th</sup> Senate is proposed to be scheduled on 27<sup>th</sup> July 2019. The necessary arrangement will be looked after by the academic office.

The meeting ended with word of thanks to chair.

Dean (Academic Affairs)

Registrar

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Prepared by: Asst. Registrar

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