

National Institute of Technology Sikkim
Ravangla, South Sikkim-737139

Minutes of the 4th Senate meeting held on December 26, 2016 at IEST, Shibpur

Date	Time	Venue
December 26, 2016	11AM	Conference Hall, IEST Kolkata

Item No.	Subject	Page No.
4.1	To Confirm the minutes of the meeting of the 3 rd Senate held on 20.06.2016 at NIT Sikkim	
4.2	Academic Report & ATR	
4.3	To consider the Four Year B Tech course curriculum and syllabus modified in the curriculum workshop held at IIT KGP Extension Centre on 26 th & 27 th Aug. 2016 and to implement it from Academic session 2017-18.	
4.4	To consider the Two Year M Tech course curriculum and syllabus modified in the curriculum workshop held at IIT KGP Extension Centre on 26 th & 27 th Aug 2016 for Computer Science & Engineering (CSE) and Electronics and Communication Engineering (ECE) and to implement it from academic session 2017-18.	
4.5	To consider starting M Tech programme in the department of Electrical and Electronics Engineering from the Session 2017-18.	
4.6	To consider the amendment/inclusion/deletion of B Tech and PhD rules and regulation under specific clauses.	
4.7	To discuss on the arrangement of first Convocation	
4.8	To discuss and finalise one mandatory PhD course for course work	
4.9	To discuss about Invocation 2016	
4.10	To consider minor modification in B Tech course structure	
4.11	To discuss the issue of conversion of Full Time PhD to Part Time	
4.12	To discuss about the signatory in the Mark sheet and Degree certificate	
4.13	To discuss the issue of mark sheet for student having supplementary paper.	
4.14	To consider the incorporation of GIAN and MOOCS courses for B.Tech. , M.Tech. and PhD students.	
	Any other business with the permission of the Senate chairman	

RBell

Following members were present:

1. Prof. A. K. Roy, Senate Chairman
2. Dr. Md. Nurujjaman, Registrar In-charge
3. Dr. RanjanBasak, Dean In-charge, Academic Affairs
4. Dr. AnindyaBiswas, Dean In-charge, Academic Affairs
5. Dr. SumitSaha, Dean In-charge, Student Affairs
6. Dr. Sangram Ray, HIC, Computer Science and Engineering
7. Dr. Sanjay Kumar Jana, HIC, Electronics and Communication Engineering
8. Dr. Anjan Kumar Ray, HIC, Electrical and Electronics Engineering
9. Dr. Shambhunath Barman, HIC, Mechanical Engineering
10. Dr. TaraknathKundu, HIC, Biotechnology and Chemistry
11. Dr. Alak Kumar Patra, HIC, Civil Engineering
12. Dr. DhananjayTripathi, HIC, Humanities and Social Sciences
13. Dr. Ravi Srivastava, HIC, Mathematics
14. Prof. AsisMazumdar, External Member
15. Prof. Basabi Bhattacharya, External Member
16. Prof. S. S. Pathak, External Member
17. Prof. P. K. Paul, External Member
18. Mr. Ram Nepal, Assistant Registrar, Academics

The Chairman welcomed all the members present in the Senate meeting. Following agenda items were discussed and decisions were taken as follows:

Item No. 4.1: To confirm the minutes of the meeting of the 3rd Senate held on 20.06.2016 at NIT Sikkim

The members confirmed the minutes of the Senate meeting held on 20/06/2016 at NIT Sikkim with some modifications.

RB

Item No. 4.2: Academic report

The Dean in-charge (Academic Affairs) presented the following academic reports to the Senate:

- (a) PhD admission for the Monsoon semester 2016, M. Tech admission through CCMT and B. Tech admission through JEE (CSAB).

Admission 2016	Sanctioned Intake	Actual Admission
PhD Monsoon '16	-	Full time=13 Part time=03
M Tech (ECE, CSE 2016)	ECE=15 CSE=15	ECE=12 CSE=08
B Tech (6 branch) 2016	CSE=45 ECE=40 CE=30 ME=30 EEE=40 BT=30 Total=215	CSE=40 ECE=29 CE=20 ME=20 EEE=25 BT=04 Total=138

- (b) Advertisement for winter semester 2017 PhD admission floated.
(c) Results of B Tech, M Tech and PhD for Monsoon semester 2016 declared.

Item No. 4.3: To consider the Four Year B Tech course curricula and syllabus modified in the curricula workshop held at IIT KGP Extension Centre on 26th & 27th Aug. 2016 and to implement it from Academic session 2017-18.

The Institute has conducted curricula development workshop during 26th and 27th August 2016 at IIT KGP Extension Centre to frame up the Four year B. Tech course curricula and syllabus in consultation with the subject expert from IITs, IISER, IEST etc. The proposed syllabus has been put up to the Senate for consideration and approval after due discussion. The Senate approves the course curricula and syllabus with minor modification. The new course curriculum and syllabus may be implemented from 2017-18 B Tech admission. The Senate suggest to conduct a curriculum development workshop for Basic Sciences and Humanities to finalize the syllabus as well.

Item No. 4.4: To consider the Two Year M Tech course curricula and syllabus modified in the curricula workshop held at IIT KGP Extension Centre on 26th & 27th Aug 2016 for Computer Science & Engineering (CSE) and Electronics and Communication Engineering (ECE) and to implement it from academic session 2017-18.

The Institute has conducted curriculum development workshop to frame up the two year M. Tech course curricula and syllabus in consultation with the subject expert from IITs, IISER, IEST etc. The proposed course curricula and syllabus have been put up to the Senate for

R. B. Sen

consideration and approval. The Senate approves the course curricula and syllabus with minor modification. The new course curriculum and syllabus may be implemented from 2017-18 M Tech admission.

Item No. 4.5: To consider starting M Tech programme in Electrical and Electronics Engineering Department from the Session 2017-18.

Proposal for starting two year full time M Tech programme in Electrical Engineering with specialisation in Control, Power and Electric Drives from academic session 2017-18 has been approved by the Senate. Initial intake may be 15 (6GN+2SC+1ST+3OBC+3 Sponsored candidates).

The course curricula and syllabus for the proposed M Tech programme have been developed in consultation with the subject expert in curricula development workshop and placed for consideration of the Senate. The Senate approves the course curricula and syllabus with some modification.

Item No. 4.6: To consider the amendment/inclusion/deletion of B Tech and PhD rules and regulations under specific clauses.

The proposals for amendment of B Tech & PhD rules recommended by the Committee have been placed for discussion in the Senate. After deliberations the Senate approves the same with some modifications.

Item No. 4.7: To discuss on the arrangement of first Convocation.

i. Proposed dates

The Institute proposes to hold its first convocation in the 2nd or 3rd week of March 2017 for the passed out batches 2010-14, 2011-2015 and 2012-2016. The Senate approves the same.

ii. Stock of arrangement for convocation

The Senate proposes the following matters regarding First convocation:-

- a) The convocation may be organized during second/third week of March in 2017 at Ravangla.
- b) Hon'ble Chief Minister of Sikkim Mr Pawan Chamling or Hon'ble governor of Sikkim may be invited by the Director as Guest In-chief and Chairman AICTE may be invited as guest of honor.
- c) The format of the certificates and medals may be finalized by the Director.
- d) The following medals have been proposed by the Senate:

- i. For Highest Marks in the Department **Gold Medal**
- ii. For Highest Marks in the batch **Institute Gold Medal**

RB

iii. For best all round performance in the batch **Director Gold Medal**

e) The Senate proposes to confer Doctor of Science (HonorisCausa) upon Prof AmitabhaGhosh and Doctor of Letters (HonorisCausa) uponMr BhaichungBhutia.

Item No. 4.8: To discuss and finalise one mandatory PhD course for course work

The detailed syllabus for 'Research Methodology in Science &Technology' and Research Methodology in Humanities (4 credit) for all PhD students are placed and approved by the Senate.

Item No. 4.9: To discuss about Invocation 2016

The item is dropped.

Item No. 4.10: To consider minor modification in B Tech course structure

The Senate approves the modifications in B Tech course structure for Civil and Mechanical Engineering department.

Item No. 4.11: To discuss the issue of conversion of Full Time PhD to Part Time

The Senate approves the application of Mr Ujjal Kumar Das forconversion of full time PhD to part time PhD to enable him to join in the regular position of Technical Assistant post at NIT Sikkim.

Item No. 4.12:To discuss about the signatory in the Mark sheet and Degree certificate

The Controller in-charge (Examination)will be the signatory for semester resultsand the Director NIT Sikkim will be the signatory for final degree certificate. Both have been nominated by the Senate.

Item No. 4.13: To discuss the issue of mark sheet for student having supplementary paper.

The Senate resolves that the mark sheet for students having supplementary paper will be issued without mentioning SGPA.

Item No. 4.14:To consider the incorporation ofGIAN and MOOCS courses for B.Tech. , M.Tech. and PhD students.

GIAN

The proposal to send B.Tech.,M.Tech., PhD students and faculty membersof the Institute to GIAN courses organized in premier educational institutes in the country are discussed in the Senate. The Senate approves the same. TheSenate also feels that the students may earn credits by taking up the relevant evaluation at the Institute offering the course which may also be incorporated in their grade sheets.

MOOCs

R. B. B. B.

The Senate urges the students may be encouraged to do the MOOCs course. But it may be done only for gathering knowledge without any credit for the same.

Any other business with the permission of the senate Chairman.

1. To introduction of M Sc programme in Chemistry from the Session 2017-18.

The introduction of M Sc programme in Chemistry with intake capacity 15 has been discussed, considered and approved by the Senate. The Senate also feels that it is not possible at the present moment to provide space to the department. The department may consider the option of recruitment of visiting faculty members. Further it is also proposed that MSc in other science departments may be started in subsequent sessions.

2. To discuss the eligibility criteria for PhD supervisor

The Senate resolves that the Visiting/ Adhoc faculty members will not be allowed to act as a PhD supervisor. A regular faculty member of the Institute may do the same under own guidance.



Dean In-charge, Academic Affairs



Chairman, Senate