



राष्ट्रीय प्रौद्योगिकी संस्थान अगरतला
National Institute of Technology Agartala

OFFICE OF THE REGISTRAR
registrarnita@rediffmail.com, 9436456222

NITA. 5/(12-ACAD)/SENATE/2010/8166 (13)

Dated- 03/03/2011

MEMO

Sub: Sending of Minutes of 7th meeting of SENATE of NIT Agartala.

The Minutes of 7th meeting of SENATE, National Institute of Technology Agartala held on 11th February, 2011 in the conference hall of the institute is enclosed herewith.

The minutes may kindly be perused and observation, if any, on any point of the minutes may be sent to this end at an early date.

Encl: As stated.

(Dr. D. Bhattacharya)
(Dr. D. Bhattacharya)

Registrar NIT, Agartala, Member Secretary

To

1. Dr. Subhas Chandra Saha, Professor (ME) NIT Agartala, for kind information.
2. Dr. Umesh Mishra, Professor (CE) NIT Agartala, for kind information.
3. Dr. Ashoke Kumar Sarkar, Professor (CE) NIT Agartala, for kind information.
4. Dr. Ajit Kumar Roy, Professor (HU) NIT Agartala, for kind information.
5. Mrs. Anindita Jamatia, Head of the Department, Electrical Engineering, Department, NIT, Agartala, for kind information.
6. Mr. Nirmalya Kar, Head of the Department (officiating), Computer Sc & Engineering Department, NIT, Agartala, for kind information.
7. Dr. Sambhu Nath Pradhan, Head of the Department, Electronics & Comm. Engineering Department, NIT, Agartala, for kind information.
8. Dr. Dibyendu Ghosal, Head of the Department, Electronics & Inst. Engineering Department, NIT, Agartala, for kind information.
9. Dr. Ram Naresh Rai, Head of the Department, Production Engineering Department, NIT, Agartala, for kind information.
10. Mrs. Soma Nag, Head of the Department, Chemical Engineering Department NIT, Agartala, for kind information.
11. Dr. Mitali Saha, Head of the Department, Chemistry Department, NIT, Agartala, for kind information.
12. Dr. J. N. Roy, Head of the Department, Physics Department, NIT, Agartala, for kind information.
13. Dr. Uttam Kumar Bera, Head of the Department, Mathematics Department, NIT, Agartala, for kind information.

(Dr. D. Bhattacharya)
(Dr. D. Bhattacharya)

Registrar NIT, Agartala, Member Secretary

Copy to

1. P.S to the Director, for kind information of the Director and Chairman, SENATE.

(Dr. D. Bhattacharya)
(Dr. D. Bhattacharya)

Registrar NIT, Agartala, Member Secretary



Minutes of the 7th Senate Meeting

Minutes of the 7th SENATE meeting of National Institute of Technology Agartala held on 11th February, 2011 in the conference hall of NIT, Agartala.

Members present

- | | | |
|-----|---|----------|
| 1. | Prof. Probir Kumar Bose
Director, NIT Agartala | Chairman |
| 2. | Prof. Kamakhya Prasad Ghatak
Department of Electronics Science
University of Calcutta | Member |
| 3. | Dr. Subhas Chandra Saha
Professor (ME) NIT Agartala | Member |
| 4. | Dr. Umesh Mishra
Professor (CE) NIT Agartala | Member |
| 5. | Dr. Ashoke Kumar Sarkar
Professor (CE) NIT Agartala | Member |
| 6. | Dr. Ajit Kumar Roy
Professor (HU) NIT Agartala | Member |
| 7. | Mrs. Anindita Jamatia
Head of the Department
Electrical Engineering Department
NIT, Agartala | Invitee |
| 8. | Mr. Nirmalya Kar
Head of the Department (officiating)
Computer Sc & Engineering Department
NIT, Agartala | Invitee |
| 9. | Dr. Sambhu Nath Pradhan
Head of the Department
Electronics & Comm. Engineering Department
NIT, Agartala | Invitee |
| 10. | Dr. Dibyendu Ghosal
Head of the Department
Electronics & Inst. Engineering Department
NIT, Agartala | Invitee |
| 11. | Dr. Ram Naresh Rai
Head of the Department
Production Engineering Department
NIT, Agartala | Invitee |
| 12. | Mrs. Soma Nag
Head of the Department
Chemical Engineering Department
NIT, Agartala | Invitee |
| 13. | Dr. Mitali Saha
Head of the Department
Chemistry Department
NIT, Agartala | Invitee |



- | | | |
|-----|---|--------------------------|
| 14. | Dr. J. N. Roy
Head of the Department
Physics Department
NIT, Agartala | Invitee |
| 15. | Dr. Uttam Kumar Bera
Head of the Department
Mathematics Department
NIT, Agartala | Invitee |
| 16. | Dr. Debasis Bhattacharya
Registrar, NIT, Agartala | Member-Secretary, SENATE |

Prof. (Dr.) P. K. Bose, Director & Chairman, SENATE, NIT Agartala initiated the discussion by welcoming all the members of newly re-constituted SENATE as per provision of the statute. He specially welcomed Prof. K. P. Ghatak of University of Calcutta and expressed his gratitude for taking all the troubles to come to NIT, Agartala. He invited all the members present in the meeting to take part in the discussion on the issues placed in the Agenda Note.

After the opening remark of Chairman, SENATE, Dr. Debasish Bhattacharya, Member-Secretary, SENATE briefly discussed the issues included in the Agenda Note and placed for consideration. Prof. A. K. Sarkar, Dean, Academic Affair, then discussed all the issues of the agenda note in detail one by one.

Agenda wise discussion was held and decisions were taken unanimously.

PART - A

Item No. S/7/1 Confirmation of the Minutes of the Sixth Meeting of Senate held on 9th November, 2009.

The Minutes of the Sixth meeting of Senate held on 9th November, 2009 were confirmed.

Item No. S/6/2 Action taken on the decision on the Fifth Meeting of Senate.

The action taken report was perused and confirmed by the Senate with the following suggestions.

i. Item No. S/6/14 of Action taken report:-

The SENATE decided that the details of the MoU entered into between NIT, Agartala and IIT Guwahati, NIT, Agartala and BESU should be circulated to all the Academic Departments. A notification in this regard would be issued.



PART - B

Item No. S/7/3 Consideration and approval of result of Even Semester provisionally published on 31st May, 2010.

The SENATE approved the result of Even Semester provisionally published on 31st May, 2010.

Item No. S/7/4 Consideration and approval of Awarding Degree to the successful students passed B. E. course in 2010.

The SENATE approved Awarding of Degree to the successful students who passed B. E. course in 2010.

Item No. S/7/5 Consideration and approval of Awarding Degree to the successful students passed M.Tech course in 2010.

The SENATE approved Awarding of Degree to the successful students who passed M.Tech course in 2010.

Item No. S/7/6 Status of admission in B.Tech 1st Semester during the academic session 2010-11 under Home State quota and All India quota.

The SENATE perused the status of admission in B.Tech 1st Semester during the academic session 2010-11 under Home State quota and All India quota and gave the following suggestions:-

- i) Admission status in B.Tech 1st semester under All India and Home State quota would be placed before SENATE from the next year giving the detailed breakup of vacant seats in respect of SC, ST and OBC category.
- ii) The State Govt. would be informed of the position of vacant seats under home state quota for taking measures for improvement so that no seat under home state remains vacant.
- iii) NIT, Agartala may consider the feasibility of making awareness campaign in collaboration with the State Education department for improving the participation and performance of the candidates of the state in all India level entrance examinations such as AIEEE.

Item No. S/7/7 Consideration and approval of Board of Post Graduate Studies (BPGS) of NIT, Agartala.

The SENATE after discussion approved the formation of Board of Post Graduate Studies (BPGS) of NIT, Agartala.



Item No. S/7/8 Consideration and approval of revised Ph.D rules of NIT, Agartala.

The SENATE after detailed discussion decided as follows:-

- i) As per suggestion given by a few members in course of discussion for making a few changes it was decided that the proposed revised Ph.D rules would be circulated after incorporating the changes to all the academic Departments. On receipt of feed-back from all the Departments the Ph.D rules would be finalised.

Item No. S/7/9 Consideration and approval of revised B.Tech Syllabus of NIT, Agartala.

The SENATE after discussion approved the revised B.Tech Syllabus of NIT, Agartala with the following suggestions:-

- i) In the Grand Viva one expert from industries having academic and teaching back-ground or an academician having industrial back-ground would be invited by the respective Departments to be present.

Item No. S/7/10 Consideration and approval of revised M.Tech Syllabus of NIT, Agartala.

The SENATE approved the revised M.Tech Syllabus of NIT, Agartala.

Item No. S/7/11 Consideration and approval of revised MCA Syllabus of NIT, Agartala.

The SENATE approved the revised MCA Syllabus of NIT, Agartala.

Item No. S/7/12 Consideration and approval of M. Sc Syllabus of NIT, Agartala.

The SENATE approved the revised MCA Syllabus of NIT, Agartala. However the SENATE gave the following observation in respect of subjects of M.Sc Mathematics.

- i) In the M.Sc Mathematics course the new syllabus finalized after the syllabus review work-shop has 2 (two) new subjects namely Advanced Programming Language and Lab – I (in the 1st semester) and Advanced Numerical Analysis and Lab – II (in the 2nd semester). The first batch of students has already completed the 1st semester subjects according to the syllabus developed before the review work-shop. Accordingly they have completed a subject named Classical Mechanics and Optimal Control which has been replaced by Programming Language and Lab – I in the revised syllabus. Thus the course of Classical Mechanics and Optimal Control will be considered equivalent to Programming Language and Lab – I only for this batch of students. Thus they need not do the subject Programming language and Lab – I. For the subsequent batches the problem will not arise as they will follow the course structure adopted after the review work-shop.



Item No. S/7/13 Consideration and approval of Cumulative Grade Point Average (CGPA) and Semester Grade Point Average (SGPA) in place of Cumulative Performance Index (CPI) and Semester Performance Index (SPI) respectively.

The SENATE approved the Cumulative Grade Point Average (CGPA) and Semester Grade Point Average (SGPA) in place of Cumulative Performance Index (CPI) and Semester Performance Index (SPI) respectively.

Item No. S/7/14 Consideration and decision on the Degree certificates to be issued to the scholars completing M.Tech and Ph.D course from NIT, Agartala.

The SENATE approved the following:-

- i) Candidates passing M.Sc. would be given certificates stating Master of Science in specified branch of Science.
- ii) Candidates passing MCA would be given certificate stating Master in Computer Applications.
- iii) Candidates passing M.Tech examination would be given certificate stating Master of Technology in specific engineering discipline and then indicating the specialization within bracket.
- iii) Candidates completing Ph.D programme successfully would be given certificate stating Ph.D in Engineering, Science and Humanities & Social Sciences as the case may be. The title of the thesis would be indicated at a suitable position in the certificate.

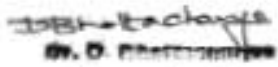
Item No. S/7/15 Consideration and approval of names of faculty members for induction in Board of Governors of NIT, Agartala as members.

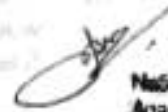
The SENATE approved nomination of the following members to Board of Governors (BoG) of NIT, Agartala:-

- i) Prof. Ashoke Kumar Sarkar.
- ii) Mr. Priyanath Das.

Item No. S/7/16 Consideration and approval of taking examination of 3 (three) back-papers after taking summer classes at NIT, Agartala.

The SENATE approved taking examination of 3 (three) back-papers after taking summer classes at NIT, Agartala.


Registrar


(PROF. P. K. BOSE)
Director
National Institute of Technology
Agartala, Tripura (W), 790015



Item No. S/7/17 Consideration and approval of opening of M.Tech courses in the specialization of "Environmental Engineering" under Civil Engineering Department at NIT, Agartala.

The SENATE approved M.Tech courses in the specialization of "Environmental Engineering" under Civil Engineering Department at NIT, Agartala. However the course may be offered after ensuring the availability of adequate infrastructure and arrangement of required faculty with the approval of Board of Governors (BoG).

Item No. S/7/18 Consideration and approval of revision of M.Tech rules in respect of M.Tech candidates by making mandatory provision of giving undertaking for admission as institute staff at NIT, Agartala or outside institution.

The SENATE approved taking of under-taking from the institute candidates at the time of admission in M.Tech courses without making any amendment in the existing M.Tech rules.

Item No. S/7/19 Consideration and approval of provision of submission of undertaking by the institute candidates of Ph.D programmeto the effect of serving the institute for consecutive 3 (three) years after completion of Ph.D course.

The SENATE approved taking of under-taking from the institute candidates at the time of admission in Ph.D courses without making any amendment in the existing Ph.D rules.

Item No. S/7/20 Consideration and approval of revised fee for admission to M.Tech & Ph.D as institute staff of NIT, Agartala.

After detailed discussion the SENATE suggested as follows:-

The Dean, Academic would collect information from some IITs and some NITs and prepare a comparative statement. The statement would be placed before the Chairman SENATE for taking an appropriate decision in this regard.

Item No. S/7/21 Consideration and approval of the creation of the office of Controller of Examinations at NIT, Agartala.

The SENATE approved with the following suggestion:-

- i) The Controller of examinations would be invited as an invitee member in the SENATE meetings in future.
- ii) The Heads of the Departments of those Departments having professor would also be invited as invitee members in the SENATE meetings in future.

Bhattacharya
Dr. B. Bhattacharya
Director

National Institute of Technology
Agartala, Barjala, Agartala-799055

(Prof. P. K. Bose)
Director

National Institute of Technology
Agartala, Barjala, Agartala-799055



Item No. S/7/22 Consideration and approval of disposal of evaluated answer-scripts of all examinations of NIT, Agartala.

The Dean, Academic would collect information in respect of disposal of evaluated answer-scripts and the maximum period of retention from other Universities, IITs, and NITs. The matter would be referred to the legal advisor of the institute for views before taking a final decision in this regard.

Item No. S/7/23 Consideration and approval of new grade system in respect of results of B. Tech and other courses of NIT, Agartala.

The SENATE approved the following after discussion.

- i) A new grade FA would be given to the students who failed because of shortage of attendance.
- ii) A student to be eligible for Gold medal would not have any back paper in any semester during the course of 4 (four) years. The student would also be required to complete the B.Tech course in 4 (four) years without any failure.

The SENATE also suggested the following:-

- i) The Dean, Academic would look into the points raised by the members in course of discussion and then place the whole Grading system before the SENATE for approval.

Item No. S/7/24 Consideration and approval of Distribution of assessment marks.

The SENATE approved Distribution of assessment marks for the B.Tech, M.Sc and MCA programme with the following suggestions:-

- i) Out of 20 (twenty) marks 5 (five) marks would be for attendance of the students and 15 marks would be for class test.
- ii) 3(three) class tests would be conducted and the marks of 2 (two) best test would be taken into consideration.
- iii) Before conduct of class test a notice would be issued for the information of all the students at least 7 (seven) days ahead of the date of test.

Item No. S/7/25 Consideration and approval of Revision of Scholarship / Fellowship for Ph.D Scholars.

The SENATE approved proportionate increase in the scholarship to the Ph.D scholars receiving scholarship from the institute @ Rs. 10,000/- in the event of increase in the rate of scholarship by MHRD. Scholarship should be given taking the performance of the scholar into consideration. The modalities for the award of institute fellowship would be prepared by the Dean, Academic.



Item No. S/7/26 Consideration and approval of Award of scholarship to a Ph.D. student as a special case.

The SENATE approved grant of scholarship to Sri Vivek Singh Bhaduria as a special case not to be quoted as precedence with the following suggestions:-

- i) Dean, Academic would put all the justifications for awarding him scholarship on record.
- ii) 1 (one) candidate Smt. Aparna Ganguli who has an M.Sc degree in Physics and is pursuing Ph.D in engineering in ECE Department would be required to complete 24 (twenty four) credits of course work besides the course of Research Methodology in order to be eligible for continuing Ph.D course in engineering.

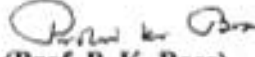
Item No. S/7/27 Consideration and approval of Change of credits of the B.Tech courses at the First and Second year levels.


The SENATE approved Change of credits and substitution of 2 (two) subjects of the B.Tech courses at the First year level.

Item No. S/7/28 Consideration and approval of subjects offered specially for Ph.D candidates.

The SENATE approved the subjects offered specially for Ph.D candidates with the suggestion that the Departments particularly Humanities & Social Science, Electronics & Communication, Physics and Mathematics would make changes in the names of the subjects as per requirement with the approval of Dean, Academic.

The Meeting ended with a vote of thanks to the Chair.


(Prof. P. K. Bose)
Chairman
(PROF. P. K. BOSE)
Director
National Institute of Technology
Agartala, Tripura (W) 799005


(Dr. D. Bhattacharjee)
Member-Secretary
Dr. D. Bhattacharjee
National Institute of Technology
Agartala, Tripura (W) 799005