

**MINUTES OF THE 51<sup>st</sup> MEETING OF THE SENATE**

**DATE : 07-10-2015**

**TIME: 2.30 pm**

**VENUE: Chanakya Hall**



**NATIONAL INSTITUTE OF TECHNOLOGY CALICUT  
NIT CAMPUS P.O, KOZHIKODE-673 601, KERALA**

## NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

### MINUTES OF THE 51<sup>st</sup> MEETING OF THE SENATE HELD ON 07<sup>th</sup> October 2015 AT 2.30 p.m. IN THE CHANAKYA HALL

#### Members Present:

1. Sivaji Chakravorti Chairman
2. Abdul Nazeer.K.A
3. Abraham.T.Mathew
4. Allesu K
5. Anjaneyulu M V L R
6. Ashok.S
7. Chandrakaran.S
8. Chandrasekharan.K
9. Chithra.A.V
10. Elizabeth Elias
11. Ganesan.N
12. Ghulam Jilani
13. Indira.P.V
14. Jacob.M.J
15. Jeevamma Jacob
16. Jessy John C
17. Jose Mathew
18. Joseph.M.A
19. Joy.M.L
20. Lisa Sreejith
21. Madhavan Pillai.T.M
22. Mustafa.V
23. Muraleedharan.C
24. Najeeb.A.M
25. Nandakumar.M.P
26. Naseer.M.A
27. Prabhakaran Nair.K
28. Priya Chandran
29. Rajanikant. G.K
30. Rajendra Kumar.P.K
31. Ramachandran.N
32. Ravi Varma.M.K
33. Saly George
34. Sandhyarani.N

35. Sankar.N
36. Santosh.G,Thampi
37. Shashikala.A.P
38. Shiny Joseph
39. Sivanandan.K.S
40. Sobhan.C.B
41. Somasundaran.T.P
42. Sridharan.R
43. Suresh Babu.T.K
44. Susy Thomas
45. Unnikrishnan.G
46. Vineeth Paleri
47. Zacharia Varghese.T
48. Sukumar.B

Registrar and Secretary

Registrar welcomed Prof. Sivaji Chakravorti, Director, NIT Calicut, as the new Chairman of the Senate and placed on record the contributions made by Prof. G.R.C. Reddy, the previous Director and Chairman of Senate during his tenure of service with the Institute. Thereafter, the Secretary welcomed the members present to the 51<sup>st</sup> meeting of the Senate of the National Institute of Technology Calicut and the Chairman called the meeting to order at 2.40 p.m.

#### **S.51.1            Passing of the Minutes of 50<sup>th</sup> Meeting of the Senate**

The Senate resolved to approve the minutes of the 50<sup>th</sup> meeting of the Senate held on 11<sup>th</sup> March, 2015, except the agenda S.50.3.5 which is kept in abeyance till the next Senate meeting.

#### **S.51.2.1:        Implementation of Supplementary examination**

After detailed deliberation, Senate resolved to accept the report of the sub-committee with the following modifications:

- i) Clause No.1 of the the sub-committee report shall be modified as “Supplementary examination may be allowed to B.Tech/B.Arch programmes for batches of students admitted and including 2012”.
- ii) Clause No.3 of the sub-committee report shall be deleted.

- iii) Clause No.6 of the sub-committee report shall be modified as “At a time, a student will be eligible to write supplementary examination for maximum number of 4 courses”.
- iv) Clause No.7 of the sub-committee report shall be modified as “A student who has secured F grade with attendance grade N or H during the regular course is eligible to write supplementary examination. Eligibility for supplementary examination is 25% marks in continuous evaluation”.
- v) Clause No.8 & 9 of the sub-committee report shall be modified as “Supplementary examination will be conducted only for end semester examination. Marks obtained in the internal continuous assessment will be carried over in full and the final grading will be done as per the regulations applicable and using the same grading policy adopted for the regular examination of that course.
- vi) Clause No.12 of the sub-committee report shall be modified as “Remuneration shall be given to faculties and other staff involved in the conduct of supplementary examination at par with the remuneration paid for conducting first year supplementary examination”.

**S.51.2.2: Approval of Academic Calendar for Monsoon Semester 2015 & Winter Semester 2015-16**

Senate approved the academic calendar for Monsoon Semester 2015 and Winter Semester 2015-16 after changing the sports day to “17<sup>th</sup> February 2016” instead of “7<sup>th</sup> April 2016” in the Winter Semester 2015-16 calendar.

**S.51.2.3: Submission received from HOD (Arch) regarding Ordinances and Regulations for M.Plan**

Senate resolved to defer the item to the next Senate meeting

**S.51.2.4: Recommendation from HOD (EED) regarding minimum qualification for Ph.D (QIP) admission – Masters’ Degree**

After a detailed scrutiny, Senate resolved to accept the recommendation from HOD, EED.

**S.51.2.5: Request received from Dr.Satyananda Panda to induct Dr. Jayakumar.K, Scientist/Engineer SF Structural Software Development Section, VSSC, Trivandrum as a co-guide for the Ph.D student Mr. Deepak.P (P140109MA)**

Senate resolved to approve the request received from Dr. Satyananda Panda to include Dr. Jayakumar.K, Scientist/Engineer SF Structural Software Development Section, VSSC, Trivandrum as co-guide for the Ph.D student Mr. Deepak.P (P140109MA).

**S.51.2.6.: Proposal from HOD (MED) for new elective ME6633 – Design of Pressure Vessels & Piping for M.Tech**

Senate resolved to approve the new elective ME6633 – Design of Pressure Vessels & Piping for M. Tech course after incorporation of the brief syllabus, course code of the pre-requisite course and course objectives. Senate also decided that henceforth, syllabi of new courses submitted for approval should include course objectives also.

**S.51.2.7.: Submission from HOD (ECED) to introduce new UG elective – EC 4056 Compressive Sampling: Principles and Algorithms.**

After a detailed scrutiny, Senate approved the syllabi of the new UG elective – EC 4056 Compressive Sampling: Principles and Algorithms after including the course objectives.

**S.51.2.8.: Request received from Vishnu.K.Shaji (B080255AR), R.Dhivya (B080645CH), and Nithin.K.Hydrose (B090562ME) for extension of period of study**

After a detailed deliberation, the Senate resolved to approve the period of study for two years in case of Mr. Vishnu.K.Shaji (B080255AR), one year in case of and Mr. Nithin.K.Hydrose (B090562ME). Dean (Academic) reported that Ms. R. Dhivya (B080645CH) has not registered for the Monsoon semester 2015 and so her case was not considered by the Senate.

**S.51.2.9.: Recommendation from HOD (PHY) to extend the period of Ms. Ayishabi.P.K (P080014SH) for 6 months**

Senate resolved to accept the recommendation from HOD (PHY) to extend the period of Ms. Ayishabi.P.K (P080014SH) for 6 months.

**S.51.2.10.: Submission from HOD (CED) for (i) revision of syllabus of ZZ1001 Engineering Mechanics (ii) Inclusion of Programme Education Objectives, Programme Outcomes & Course Outcomes of all B.Tech& M.Tech Programmes**

Senate resolved to approve the inclusion of Programme Education Objectives, Programme Outcomes & Course Outcomes of all B.Tech & M.Tech Programmes in the syllabus. Since the item “Revision of syllabus of ZZ1001 Engineering Mechanics” was deferred by the BoAC, the item was not taken up by the Senate.

**S.51.2.11.: Relaxation in registration rules approved by the Chairman, Senate and implemented during Monsoon semester 2015 registration based on the submission received from Student Affairs Council**

Senate resolved to ratify the approval with respect to the relaxation in registration rules given by the then Chairman, Senate.

**S.51.2.12.: Request received from Mr. Gopan Mukkulath (P060012CE) for extension of Ph.D registration.**

Senate resolved to accept the request received from Mr. Gopan Mukkulath (P060012CE) for extension of Ph.D registration for a period of one year.

**S.51.2.13.: Submission received from HOD (SOMS) for approval of the syllabus of Electives of MBA programme**

During the discussion of this item, Prof. Suresh Babu pointed out the violation of NIT Statutes in Dean (FW) holding the post of Head, SoMS for more than six months and requested not to consider this submission. He also gave a submission to the Chairman, Senate and Registrar regarding this issue. Chairman, Senate observed that the approval of syllabus and the issue pointed out by Prof. Suresh Babu should be considered separately and requested the Senate to consider the approval of syllabus. Chairman also expressed his willingness to look in to the issue raised by Prof. Suresh Babu later and decide on the appropriate steps to be taken. Senate then on detailed deliberations approved the syllabus of electives of MBA programme. Prof. Suresh Babu expressed his dissent on this decision.

**S.51.2.14.: Submission from HOD (CED) for two new elective courses for M.Tech – CE6233; Simulation Modelling of Transportation Systems and CE6234; Highway Capacity Analysis**

Senate resolved to approve the syllabus of two new elective courses for M.Tech – CE6233; Simulation Modelling of Transportation Systems and CE6234; Highway Capacity Analysis submitted by HOD (CED) after the inclusion of course objectives.

**S.51.2.15.: Recommendation from HOD (PHY) for issuing equivalency certificate to MSc.Tech (Photonics) students to enable them to be considered eligible for jobs/higher studies where M.Sc (Physics) is the basic qualification.**

After a detailed discussion Senate resolved to authorize Dean (Academic) to send official communication to the concerned institution (s) along with syllabi of the two courses seeking equivalency certificate based on request (s) if any.

**S.51.2.16.:** Recommendation from HOD (CHY) for issuing equivalency certificate to MSc.Tech (Polymer Science & Technology) student to enable them to be considered eligible for jobs/higher studies where M.Sc (Chemistry) is the basic qualification.

Senate decided to follow the same procedure decided to adopt for agenda S.51.2.15.

**S.51.2.17.:** Submission received from Dr.Lisa Sreejith for approval of Dr. K. Santhosh Kumar, Scientist, Rajiv Gandhi Centre for Bio Technology, Trivandrum as a co-guide for the Ph.D student Mr. Muhammed Adnan.P.K (P140117CY)

Senate resolved to approve the submission received from Dr. Lisa Sreejith for approval of Dr. K. Santhosh Kumar, Scientist, Rajiv Gandhi Centre for Bio Technology, Trivandrum as co-guide for Mr. Muhammed Adnan.P.K (P140117CY).

**S.51.2.18.:** Submission from HOD (CHY) for change of course code for the new elective course – Nuclear Chemistry from CY7270 to CY7271.

Senate resolved to approve the request from HOD (CHY) for change of course code for the new elective course – Nuclear Chemistry from CY7270 to CY7271.

**S.51.2.19.:** Submission from HOD (Maths) for the inclusion of INSPIRE scholarship under Ph.D programme.

Senate approved the inclusion of INSPIRE scholarship as external scholarship to become eligible to pursue PhD at NIT Calicut as per the request received from HOD (Maths).

**S.51.2.20.:** Submission from the Programme Co-ordinator, NSS Cell for considering NSS Work load while allotting subjects.

After a detailed discussion, Senate resolved to accept the request from the Programme Co-ordinator, NSS Cell for considering NSS Work load while allotting subjects. Senate also observed that all the courses with credit like Value Education etc. should also be considered as academic workload while allotting subjects to faculties.

**S.51.2.21.:** Submission from Chairperson (PG Admissions) for considering JAM score for M.Sc admissions in NIT Calicut.

Senate resolved to approve the admission to M. Sc programmes through JAM (Joint Admission Test) conducted by IIT/IISc. The Chairperson (PG Admissions) also requested the Senate to consider the admission to unfilled seats remaining vacant after the counseling

through a separate procedure. Senate observed that request to fill the vacant seats, if any, shall be communicated to JAM authorities after the counseling is over and a separate procedure shall be formulated based on the approval from JAM authorities.

**S.51.2.22.: Submission from HOD (Arch) regarding renaming of Department of Architecture as “ Department of Architecture and Planning.**

Senate decided to defer the item for want of further study about the item.

**S.51.2.23.: Inclusion of an additional column in the Consolidated Grade Card indicating Core or Elective and inclusion of SGPA & CGPA at the end of each Semester in the Consolidated Grade Card.**

Senate resolved to approve the inclusion of an additional column in the Consolidated Grade Card indicating core or elective and inclusion of SGPA & CGPA at the end of each Semester in the consolidated grade card.

**S.51.3. Any other items**

**S.51.3.1. Request received from the Dean (SW) regarding the conduct of study tour for  
B. Tech students**

Senate resolved to approve the recommendations of the committee formed to formulate guidelines for permitting the students to avail study tour after modifying the clause No.1 of the sub-committee as “One official study tour towards an industrial visit is permitted during third or final year of the B.Tech programme”.

**S.51.3.2. Preparation of panel of experts for selection of faculty**

Chairman, Senate informed the house about the preparation of panel of experts for selection of faculty. He proposed that all the HODs should give the names, designation and full contact details (postal and electronic) of at least five experts, who are professors at IITs, NITs, IISERs, IEST, top ranking universities and major R&D laboratories in India, in each specialization of the respective departments to the Director maintaining full confidentiality. The panel will be expandable as per the MHRD prescribed procedure for selection of faculty in NIT system.

Senate resolved to accept the proposal of the Chairman, Senate.

**Registrar & Secretary**