

MINUTES OF THE 55th MEETING OF THE SENATE

DATE: 30-03-2016

TIME: 2.30 pm

VENUE: Chanakya Hall



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

**MINUTES OF THE 55th MEETING OF THE SENATE HELD ON
30TH MARCH, 2016 AT 2.30 P.M IN THE CHANAKYA HALL**

Members Present:

1. Sivaji Chakravorti
2. Abdul Nazeer.K.A
3. Allesu K
4. Anjaneyulu M V L R
5. Ashok.S
6. Chandrakaran.S
7. Chandrasekharan.K
8. Chithra.A.V
9. Dr.Anaul Kabir
10. Elizabeth Elias
11. Ghulam Jilani
12. Jacob.M.J
13. Jeevamma Jacob
14. Jose Mathew
15. Joy M.L
16. Lillykutty Jacob
17. Lisa Sreejith
18. Madhavan Pillai.T.M
19. Naseer M.A
20. Prabhakaran Nair.K
21. Rajendra Kumar.P.K
22. Ramachandran.N
23. Ravi Varma.M.K
24. Sivasubramanian. V
25. Sobhan.C.B
26. Sridharan.R
27. Subramaniam P.C
28. Susy Thomas
29. Vineeth Paleri
30. Sukumar.B

Chairman

Registrar and Secretary

Chairman welcomed the members present and called the meeting to order at 2.40 p.m.
Senate placed on record the valuable contributions made by the outgoing members.

S.51.1: Passing of the Minutes of the 54th meeting of the Senate held on 18th November, 2015

While considering the minutes on item No.S54.2, Prof. P K Rajendrakumar and Prof. Jose Mathew pointed out that the dissent on the resolution on item No. S.50.3.5 of the 50th meeting, which was kept in abeyance during the 51st meeting and subsequently placed in the 54th meeting, has to be modified to record the dissent on the text as recorded in S.50.3.5.

In response to this, Chairman ruled that item No. S.50.3.5 is to be read with the minutes of 52nd and 53rd meetings of the Senate.

Thereafter, Senate resolved to approve the minutes of the 54th meeting of the Senate held on 18th November, 2015 with the above noting on item No. S.50.3.5.

S.55.2.0: Recommendations of the Board of Academic Council (BoAC) S55.2.1 to S55.2.11 (24th BoAC) and S55.2.12 to S55.2.18 (25th BoAC)

S.55.2.1: Approval of Academic Calendar for Monsoon Semester 2016

On detailed deliberation, Senate resolved to approve the Academic Calendar for the Monsoon Semester 2016.

S.55.2.2: Request received from students for extension of Registration

Senate considered the recommendations of the BoAC and resolved to approve extension of registration of the following students/scholars as follows:

S No	Name	Extension
01	Mr. Valsaraj K S (Roll No. P060001CS)	Extension granted for the present semester only viz. Winter Semester 2015-16
02	Mr. Shyam P Joy (Roll No. P060021CS)	
03	Mr. Hari G. (Roll No. P060014 CE)	
04	Mr. AbineeshBabu P (Roll No. P090063CY)	
05	Mr. Shijo Thomas (Roll No. P070010ME)	
06	Mr. Vineesh Ravi (Roll No P080032CH)	
07	Ms. Dhanya V Mukundan (Roll No.P080005MA)	
08	Mrs. Sheeja (Roll No. P100023CY)	

With regard to Mr. Akhil Anilkumar, Roll No B0900060CE, Senate resolved to approve extension for one year as a special case, subject to the condition that the student as well as the parents may be informed that no further extension will be granted.

Senate further accepted the recommendation of BoAC that no extension has to be given to Ms. Mahilash Vandana G Roll No. B121024AR.

Senate made an observation that seeking extension of registration relaxing the Ordinances and Regulations of the programmes has to be seriously looked into and has to be discouraged fully.

S.55.2.3: Submission received from Dr. Biju T Kuzhiveli, MED for approval to become Co-guide for the Ph.D student Mr. C. Damu, undergoing Ph.D at Visvesvaraya Technological University Research Center at SIT Bangalore.

Senate resolved to approve the request of Dr. Biju T. Kuzhiveli, Mechanical Engineering Department to become Co-guide for the Research Scholar Mr. C. Damu at Visvesvaraya Technological University Research Center at SIT, Bangalore, without affecting the assignments given to him by the Institute, without any financial commitments and within the existing rules.

S.55.2.4: Request received from Ms. Dhineesha P (M130480NS) to rejoin the course

Senate considered the recommendations of the BoAC and resolved to grant permission to Ms. Dineesha P (M130480NS) to rejoin the M.Tech. Programme in the Winter Semester 2015-16 as the maximum period of 5 year for the M.Tech. Programme as per Rule 7.1 of the M.Tech. Programme has not been completed. Senate did not agree to the request for adjustment of the fee paid by her during the earlier semester.

S.55.2.5: Recommendation from HOD (SNST) to consider Dr. Wills P J, Scientist, MIMS Research Foundation as external guide for the student Mr. Varun R (P150086NS)

Senate resolved to approve Dr. Wills P J, Scientist, MIMS Research Foundation as Co-guide to the Ph.D. Scholar Mr. Varun R. Roll No. P150086NS along with Dr. N. Sandhyarani.

S.55.2.6: Submission from HOD (CHED) regarding constitution of Board of Studies (BOS) with external expert members to monitor the academic programs of the department

Senate resolved to authorize Chairman of the Senate to constitute Academic Advisory Committee (AAC) consisting of (a) External Academic experts (b) Renowned Alumni (c) Expert from industry and (d) Representative from parents to monitor the academic programmes of the Institute.

S.55.2.7: Approval of revised curriculum for M.Sc (Physics)

Senate resolved to approve the revised curriculum of M.Sc. (Physics)

S.55.2.8: Approval of revised curriculum for M.Sc (Chemistry)

Senate resolved to approve the revised curriculum of M.Sc. (Chemistry)

S.55.2.9: Approval of revised curriculum for M.Sc (Mathematics)

Senate resolved to approve the revised curriculum of M.Sc. (Mathematics)

S.55.2.10: Proposal from NIT, Rourkela for participation of NIT Calicut in the Common Counseling (seat allocation) process for 2 year M.Sc admission

Senate resolved to approve participation of NIT Calicut in CCMN-2016 for the Common Counseling (seat allocation) process of two year M.Sc. admission. Senate also approved that the vacant seats, if any, after common counseling can be filled in by conducting an entrance examination at the Institute level by NIT Calicut.

S.55.2.11: Proposal from HOD (CSED) for inclusion of new M.Tech. Elective course for M.Tech. (CSE) and M.Tech. (CSE – Information Security) – CS6137 (Parameterized Algorithms and Complexity)

Senate approved the new Elective Course – CS 6137 Parameterized Algorithms and Complexity to be offered to M.Tech. (CSE) and M.Tech. (CSE – Information Security) and the detailed syllabi.

S.55.2.12: Proposal to modify Rule 7 of M.Sc. Ordinances and Regulations

Senate resolved to make modifications to Rule 7 of M.Sc. Ordinances and Regulations as under:

R7-1 A student should have earned not less than 20 successful credits and CGPA of 4.0 or above at the end of the second semester; failing to satisfy this requirement, the student will have to leave the programme.

R7-2 The above stipulation can be relaxed if the student is permitted by the Dean (Academic) to discontinue any semester temporarily on medical reasons, based on his/her request with the recommendation of HoD & DCC.

Senate also resolved to approve total contact hours of 42, for each course for all M.Sc. programmes.

S.55.2.13 (a): Consideration of Ordinances and Regulations for M. Plan.

Senate resolved to approve the Ordinances and Regulations of M. Plan programme.

S.55.2.13 (b): Modification of Ordinances and Regulations of all UG and PG programmes on the provision related to make-up examination

Senate resolved to have uniformity in the period of submission of applications for medical leave as well as for make-up examination. Accordingly, Senate resolved to modify the Ordinances and Regulations (R12.1 & R17.2) of all under graduate and post programmes to the effect that a student has to apply for medical leave within five days on returning after leave and in the case of make-up examination within five days after the missed test/examination.

S.55.2.14: Proposal to approve Dr. P S Harikumar, CWRDM, Kozhikode as external guide

Senate resolved to approve Dr. P S Harikumar, CWRDM as external guide for Ms. Manjusha C M (P140065BT).

S.55.2.15: Proposal to approve Dr. Avanish Bhadauria, Scientist, CEERI, Pilani as Co-guide

Senate resolved to approve Dr. Avinash Bhaduria, Scientist, CEERI, Pilani as Co-guide for Mr. Bhargave Panchal (P150100NS)

S.55.2.16: Submission of Ms. Renu Jose (P100073PH) for extension of Ph.D. registration

Senate resolved to approve the extension of Ph.D. registration for one Semester (Winter Semester 2015-16). Senate also noted sanction of maternity leave up to December 2015 with fellowship as admissible to the 5th year Ph.D. students and beyond this period, (i.e. up to 11/3/2016) without fellowship.

S.55.2.17: Consideration of proposal to modify the Syllabi of some of the Courses offered by the Electrical Engineering Department and Electronics and Communication Engineering Department in view of MoU between Sapience Consulting, a Texas Instruments University Program Partner, India and NIT Calicut

Senate considered the proposal and resolved to incorporate modifications in the Syllabi of the following courses, which will be applicable to all students in the present batch.

Electronics and Communication Engg. Department:

S No	Course Code	Course Name
01	EC 3011	Electronic Circuits – II
02	EC 3018	Electronics Circuits Laboratory – II
03	EC 3038	Embedded Systems
04	EC 4055	Design of Intelligent Systems
05	EC 2023	Microprocessors and Microcontrollers
06	EC 3092	Microprocessors and Microcontrollers Laboratory
07	EC 6102	Embedded System Design
08	EC 6106	Electronic System Design Laboratory

Electrical Engineering Department

01	EE 2008	Analog Electronic Circuits and Systems
02	EE 2093	Electronics Lab II
03	EE 3001	Microprocessors and Microcontrollers
04	EE 3007	Power Electronics
05	EE 4091	Power Engineering Lab

S.55.3: Consideration of the Report of the Academic Review Committee

The report of the Academic Review Committee has been discussed in detail. It has been observed that majority of the recommendations are existing in the present system. Senate advised that the items which are not in existence may be taken into consideration while framing the revised curriculum, syllabi and allied proposals. The recommendations which are in existence should be strengthened.

S.55.4: Curriculum Revision

Senate resolved to initiate Curriculum Revision of all undergraduate and post graduate programmes of the Institute. Senate constituted following Committee for the Curriculum and Syllabi Revision:

1. Prof. Madhavan Pillai	Chairman
2. Dr. Naseer M A. ARCH	Member
3. Dr. Sivasubramanian V. CHED	Member
4. Dr. Muralikrishnan. CSED	Member
5. Mr. Sureshkumar K S EED	Member
6. Dr. Dhanaraj K J. ECED	Member
7. Dr. Sunil Jacob John Maths	Member
8. Dr. M D Narayanan MED	Member
9. Dr. Vari Sivaji Reddy Physics	Member
10. Dr. Suni Vasudevan Chemistry	Member
11. Dr Sudarsan N. SOMS	Member
12. Dr. V Sajith SNST	Member
13. Dr. R Aswathi Nair SBT	Member
14. Dr. A Santhiagu SBT	Convenor

Senate advised the committee to prepare a frame work to finalize major parameters such as total number of credits, number of Lecture/Instruction hours for every credit of a course, common subjects to be offered for the first year course etc. Senate also advised to invite opinion from all faculty members in arriving at the above framework. This framework may be discussed in a Senate meeting and finalized so that a common platform and standardized approach can be evolved.

S.55.4: Any other item

Senate resolved that Chairperson/Chairman of UG and PG Admission may be made as a permanent Invitee for all Senate meeting. Senate also advised to revise the format of Teacher Evaluation by the Students.

The meeting came to an end at 6.00 p.m. with thanks to Chair.

Registrar & Secretary