

**MINUTES OF THE 48<sup>th</sup> MEETING OF THE SENATE**

**DATE :30-07-2014**

**TIME:2.30pm**

**VENUE:Senate Hall, NITC Guest House**



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

## NATIONAL INSTITUTE OF TECHNOLOGY CALICUT

### MINUTES OF THE 48<sup>th</sup> MEETING OF THE SENATE HELD ON 30/07/2014 AT 2.30pm AT THE SENATE HALL, NITC GUEST HOUSE

#### Members Present:

1. Dr. M N Bandyopadhyay Chairman
2. Dr V K Govindan
3. Dr. Jose Mathew
4. Dr. R Sridharan
5. Dr. M L Joy
6. Dr. Susy Thomas
7. Dr. N Sandhyarani
8. Dr V Narayanan
9. Dr. N Sudarsan
10. Dr. LityAlen Varghese
11. Dr. GulamJilani
12. Dr. Allesu K
13. Dr. T M Madhavan Pillai
14. Dr. S Jayaraj
15. Dr. Jessy John C
16. Dr. C K Ali
17. Dr. T P Somasundaran
18. Dr. M V L R Anjaneyulu
19. Dr. M A Joseph
20. Dr. VineethPaleri
21. Dr. P K Rajendra Kumar
22. Dr. G.Unnikrishnan
23. Dr. N.Sankar
24. Dr. Sajith.A.S
25. Dr. S. Chandrakaran
26. Dr. M.K.Ravi Varma
27. Dr. P.V.Indira
28. Dr. Elizabeth Elias
29. Dr. Santosh.G.Thampi
30. Dr. P.P.Anil Kumar
31. Dr. Paul Joseph
32. Dr. Jeevamma Jacob
33. Dr. Ashok.S
34. Dr. B.Sukumar Registrar and Secretary

The Chairman welcomed Dr. B Sukumar, who joined as Registrar of the Institute. Thereafter, the Secretary welcomed the members present to the 48th meeting of the Senate of the National Institute of Technology Calicut and the Chairman called the meeting to order at 2.30 PM.

### **Agenda Items**

#### **S.48.1 Passing of the Minutes of the 47<sup>th</sup> Meeting of the Senate.**

The Senate unanimously resolved to pass the minutes of the 47<sup>th</sup> meeting of the senate held on 31<sup>st</sup> March, 2014, without any modifications.

#### **S.48.2.1 Request received from the Director NIT Uttarakhand for on relaxation of rules relating to Ph.D. registration**

Senate resolved to approve the relaxation on Rule 4.1 of Ph.D. Ordinances and Regulations in respect of requirements in terms of employment and experience, in the case of sponsored faculty members from all NITs. Accordingly, the faculty members of NITs appointed on Central Government pay band; who may be either on contract or on permanent basis, can register for Ph.D. without the employment and experience requirements as laid out under Rule 4.1 of Ph.D. Ordinances and Regulations.

#### **S.48.2. Consideration of the recommendations of the Sub-Committee constituted to propose a policy framework for offering internship for candidates from India and Abroad**

Senate discussed the policy framework for offering internship for candidates from India and Abroad in detail and resolved to approve the following norms:

##### **A) NIT Calicut Students applying for internship abroad**

- 1, The selection criteria shall be based on CGPA and an interview by a screening committee.
2. The internship shall be limited to the foreign institutions having M.O.U with NIT Calicut
3. The period of internship shall be restricted to the summer vacation at the end of second or third year
4. This facility can be availed only once during the entire B.Tech./B.Arch. programme.

5. The financial support is only for air travel which shall be limited to Rs. 50,000/- (Rupees fifty thousand only) per student. The remaining expenditure has to be from other funding agencies or borne by the student.
6. The Institute shall allocate the above mentioned financial support from the research project overhead/consultancies/student welfare fund.
7. The assistance shall be limited to maximum number of 10 B.Tech. students per year.
8. The students after completion of the internship should present their work before the committee and submit a report within three months.
9. All other formalities like insurance/ medical etc. associated with travel/ internship should be borne by the student

**B) Candidates applying for Internship at NIT Calicut from Universities abroad**

1. Internship and other projects for Undergraduate (UG) and Postgraduate (PG) level students during summer vacation for duration of 8 weeks may be permitted with student hostel accommodation. A minimum number of student accommodations may be ear marked for this purpose (committee recommends a number 60 to begin with). Students from abroad may be given better accommodation on a case-to-case basis. 3-4 rooms in the guest house may be earmarked for this purpose (except when institute guests are around).
2. For internships and other projects that extend into a running semester external accommodation needs to be arranged by the student
3. Longer projects extending up to a semester or more may be permitted subject to student arranging own accommodation.
4. Office of the International Liaison Officer will deal with all internship and project application from external students.
5. Entry-level criteria for internship and other projects will be fixed by the Institute in due course
6. International Liaison Officer will consider all types of internship and projects requests recommended by the HoD of the concerned Department
7. There will not be any fee charged for the internship, however the fee for utilizing the laboratory or equipment has to be paid by the students, wherever applicable, as in the case of NITC students.
8. There will not be any scholarship directly from the Institute.

9. MoU based applications for internships, projects and exchanges shall carry priority over individual requests.
10. Endorsement of concerned authority from the candidate's side is a pre-requisite for considering individual application.
11. Information regarding internships and projects will be made available online in the Institute web site.
12. For travel visa and immigration, necessary letters of invitation and other supporting letters may have to be provided by the International Liaison Officer to successful applicants from abroad
13. International Liaison Officer has to support external internship and project opportunities for students of NIT Calicut

**S.48.2.3 Request received from Dr. Subha D. Puthankattil, Assistant Professor, EED to register as Ph.D. guide**

Senate resolved to approve Dr. Subha D. Puthankattil, Assistant Professor, EED as Ph.D. guide.

**S.48.2.4 Submission received from Dr. Santhosh Kumar K S and Dr C P Reghunadhan Nair, Scientists of VSSC Trivandrum to register as research guides in NITC**

Senate approved Dr. Santhosh Kumar K S as co-guide of Ms..... and Dr. C P Reghunadhan Nair as co-guide of Ms. Snitha K, of the Department of Chemistry.

**S.48.2.5 Submission received from Dr. N. Selvaraju, Assistant Professor (CHED) and to add Dr. AjithHaridas, Head, Process Engineering and Environmental Technology, Division, National Institute for Interdisciplinary Science & Technology as co-guide for Mr. NidhinSreekumar**

Resolved to approve Dr. AjithHaridas of National Institute for Interdisciplinary Science and Technology as co-guide of the Ph.D. research scholar Mr. NidhinSreekumar of Chemical Engineering Department

**S.48.2.6 Report of the Sub-Committee constituted to study the requests received from the Students Affairs Council on revision of rules in the present academic system**

Based on the report of the sub-committee and the recommendations of the BoAC thereon were placed before the Senate. Two members of the Students Affairs Council were also given opportunity to present the case before the Senate in person. Based this and the detailed discussions thereon, the Senate resolved as follows:

1. No revision on the maximum duration of Under-graduate programmes
2. No changes in the present system of offering supplementary examination system
3. Strict steps in implementation of the faculty advisor system and to help the weaker students through the activities of Student Guidance Cell (SGC)
4. No compulsory internship with credit requirements thereon
5. No change in the formula for conversion of CGPA into percentage
6. Introduction of first year coordinator for each department, who will work on a continuous interaction with the common first year coordinator. The results of the first and second semester have to be compiled and forwarded by each departmental coordinator to the HoD, with a copy to the first year coordinator.

**S.48.2.7 Submissions received from students of different Departments for relaxation of regulations for registration to the Monsoon Semester 2014**

The submissions received from the students and the recommendations of the sub-committee constituted by the BoAC were placed before the Senate. The senate considered the requests by classifying them broadly into different categories. Based on the merit of the case and the recommendations of the sub-committee, the following decisions were taken as a one-time measure, applicable to the B.Tech/B.Arch students admitted in 2011 or before.

- I. No relaxation in the rules and regulations will be granted for students admitted in 2012 or after.**
- II. The following relaxations are granted, as a one-time measure (one time for a particular student), applicable to those B.Tech/ B.Arch students admitted in 2011 or before, who have not availed any relaxation for registration in Monsoon 2013.**
  - a) Those who have only one backlog course in the first level and satisfying all other requirements for registration to 3<sup>rd</sup> level are permitted to register for the 3<sup>rd</sup> level.

- b) Those who have only one backlog course in the second year and satisfying all other requirements for registration to the 4<sup>th</sup> level are permitted to register for the 4<sup>th</sup> level.
- c) Two continuous probations are given, subject to completing the programme in 6 years (7 years for B.Arch) within the permissible credit limits of registration per semester (as given in rule R7.1 of Ordinances and Regulations applicable to 2008/2010 Admission students).
- d) Those who have completed 3 years (4 years for B.Arch) and want to register for the final year are permitted, if they can complete the programme within one year, subject to the permissible credit limits of registration in the final year of the programme.
- e) Those who have already completed 4 or 5 years (5 or 6 years for B.Arch) and want to register for the higher semester courses are permitted to do so if they can complete the programme within the stipulated maximum duration of 6 years (7 years for B. Arch.), subject to the permissible credit limits of registration per each subsequent semesters.
- f) Those who have already completed 5 years(6 years for B.Arch) and have completed all first level courses, are given permission to register for higher semester courses if he/she can complete the programme in two years, subject to the permissible credit limits of registration per each subsequent semesters.

**III. Those who have already completed 6 years (7 years for B.Arch.) are given a further extension of one more year to facilitate the completion of the remaining courses, subject to the permissible credit limits of registration per each subsequent semester. This relaxation will be made available also to those who have already availed ‘one time’ permission last year**

**IV. Students of Department of Architecture who have already availed ‘one time’ relaxation last time, but requiring 7 years to complete the programme on account of difficulties caused due to curriculum revision, are allowed to avail relaxation this time also.**

**V. Thos who have completed 3 years and having one back paper each in first level and second level are permitted to register in 4<sup>th</sup> year to complete the programme within one year, subject to the permissible credit limits of registration in the final year of the programme. This relaxation are made available also those who have already availed ‘one time’ permission last year.**

In addition to the cases covered above , senate resolved to grant following special permissions:

1. KunalKamble (B060235CE): Permission granted for one more year to complete the programme.
2. Pradeesh K. A. (B060498CE): Permission granted for one more year to complete the programme.
3. Arun Das H. (B060097CE): Permission granted for one more year to complete the programme.
4. Diamond Kumar (B070414CE): Permission granted for one more year to complete the programme.

**S.48.2.8 Submission from HoD MED for a new course , “Information Sharing and Inventory in Supply Chain Management”**

Senate approved the new course “Information Sharing and Inventory in Supply Chain Management” as a Global Elective subject to be offered by the Mechanical Engineering Department.

**S.48.2.9 Submission from HoDCED for approval of M.Tech.degreeprogramme on “ Water Resource Engineering”**

Senate resolved to approve the proposal made by the Civil Engineering Department for a new M.Tech. programme on Water Resources Engineering and recommended Board to approve the course. Senate also approved the curriculum and detailed syllabi of this programme.

**S.48.2.10 Consideration of the Report of the Academic Performance Review Committee**

The item deferred for detailed discussion in the next meeting of the Senate.

**S.48.2.11 Submission from HoD, SBT regarding the selection of Global Elective (AR3006) of B.Arch. by the B.Tech. (Biotechnology) students**

Senate resolved that the practice of selecting Global Electives from any of the Core or Electives offered by other Department from any of the programmes offered by the Institute at UG or PG level, as the case may be, is perfectly within the rule.

**S.48.2.12 Request from Shri. Ashish J Onatt (B090332EE) for permission to appear for Make-up examination**

Senate resolved to permit Shri. Ashish J Onatt (B090332EE), who missed the first make up examination to appear for the second make-up examinations for the following subjects of the Winter Semester 2013-14

1. Power Systems II (EE3006)
2. Power Electronics (EE3007)
3. Fuzzy Logic Systems (EE3033)

### **S.48.3 Any other items permitted by the Chair**

#### **S.48.3.1 Approval of Branch Change**

Dean Academic reported that the Notice for branch change as per Rule 5.1 to 5.7 was announced for the B.Tech. students admitted in the year 2013. On scrutiny of the applications received, the provisional list of students eligible for Branch Change was published in the official web site of the Institute with an instruction to submit grievance, if any, to submit before on or 25<sup>th</sup> July, 2014. Dean also reported that no complaints/grievances were received against this provisional list. Accordingly, the Senate resolved to approve the Branch Change given to the following students:

Sl	Name	Roll No.	Present Branch	Branch allotted
01	Arpit Singhal	B130890CH	CH	ME
02	Rhinitaa P T	B130339EP	PH	ME
03	Mithun Krishnan	B130803BT	BT	EC
04	Ajin T Pullan	B130807EE	EE	EC
05	Arjun Madhusoodanan	B130528CH	CH	CS
06	Sony Joseph K	B130375CE	CE	CS
07	Keerti Purswani	B130952PE	PE	EE
08	Debanjan Dey	B130923CE	CE	EE

#### **S.48.3.2 Submission from Dr. Preetha P., Assistant Professor, EED for recognition as Ph.D. guide**

Resolve to approve Dr. Preetha P., Assistant Professor, EED as Ph.D. guide of the Institute.

#### **S.48.3.3 Proposal to modify the CGPA required for a B.Tech. student to take a M.Tech. Course as elective, as 7.5, against the current requirement of 8.**

Senate resolved that B.Tech. Students having 7.5 CGPA can take M.Tech. course as elective course based on the special sanction from Faculty Advisor, depending on the merit of each case and approval of concerned HoD thereon.

**S.48.3.4 Request for Extension of Ph.D. registration**

Based on the request from various scholars and the recommendations thereon, Senate resolved to grant extension of Ph.D. registration for a period of six months from July, 2014 to following Scholars:

Mr. Valsaraj K S Roll No. P060001CS  
Mr. Shyam P Joy, Roll No. P060021CS

The meeting came to an end at 6.00 pm with thanks to the Chair.

Registrar & Secretary