



MINUTES OF THE 82nd MEETING OF THE SENATE

Date: March 17, 2021
Time: 2.30 pm
Venue: Through video-conferencing



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



MINUTES OF THE 82nd MEETING OF THE SENATE
Held on March 17, 2021 at 2.30 pm through video-conferencing

Members Present:

1.	Dr. Sathidevi P S, Director (I/C)
2.	Lt Col Pankajakshan.K (Retd) Registrar & Secretary
3.	Dr. Saly George, Dean (Academic)
4.	Dr. Rowena Robinson, Professor, IIT Bombay.
5.	Dr. Abdul Nazeer K. A., Professor, CSED
6.	Dr. P. V. Indira, Professor, CED
7.	Dr. Aji Anappara, Associate Professor, HoD, Physics- Invitee
8.	Dr. Anaul Kabir, Professor, SBT
9.	Dr. A. P. Shashikala, Professor, CED
10.	Dr. A Shaija, Professor, MED
11.	Dr Ali C K, Professor, ECED
12.	Dr Aparna K, HoD, CHED, Invitee.
13.	Dr. Ashish Awasthi, First year Coordinator - Invitee
14.	Dr. Ashok S, Professor, EED
15.	Dr. Biju T Kuzhiveli, Professor, MED
16.	Dr. C. Muraleedharan, Professor, MED
17.	Dr. Chandrasekharan K., Dean (FW)
18.	Dr. Deepthi P P, Professor, HoD, ECED
19.	Dr. G. Unnikrishnan, Professor, CHY
20.	Dr Indira P V, Professor, HoD, CED
21.	Dr. Jacob M J, Professor, MAT
22.	Dr. Jayaraj S, Professor , MED
23.	Dr. Jeevamma Jacob, Dean (AA&IR)
24.	Dr. Jessy John C, Professor, MAT
25.	Dr. Jose Mathew, Professor, HoD, MED
26.	Dr Joseph M A, Professor, MED
27.	Dr. Joy M L., Professor, MED
28.	Dr. J. Sudha Kumar, Professor, CED
29.	Dr. K Muralikrishnan, HoD, CSED
30.	Dr. Lakshmi C., Professor, CHY
31.	Dr. LityAlen Varghese, Professor, CHED
32.	Dr. M K Ravi Varma, Professor, PHY
33.	Dr. Madhu Kumar S D, Dean (SW)
34.	Dr Manu R, Professor, MED
35.	Dr M V L R Anjaneyulu, Professor, CED
36.	Dr. Naseer M. A., Professor, DAP
37.	Dr. N Sandhyarani, Professor, SMSE
38.	Dr. P. K. Rajendrakumar, Professor, MED
39.	Dr. P. P. Anilkumar, Professor, HoD, DAP
40.	Dr. Praveen Nagarajan, Professor, CED
41.	Dr. Priya Chandran, Professor, CSED
42.	Dr Radha Ramanan, HoD, SoMS
43.	Dr. Raghu C. Professor, PHY
44.	Dr. Raghu C.V., Associate Dean (Academic), Invitee



45.	Dr. Rijil Ramchand, Professor, EED
46.	Dr. R. Sridharan, Professor, MED
47.	Dr. Sajith V., Associate Professor, HOD, T&P - Invitee
48.	Dr. Sameer S M, Professor, ECED
49.	Dr. Santosh G Thampi, Professor, CED
50.	Dr. Satyananda Panda, Professor, MAT
51.	Dr. Shiny Joseph, Professor, CHED
52.	Dr. Sindhu T K, Associate Dean (Academic) - Invitee
53.	Dr. Sobhan C B, Professor, SMSE
54.	Dr. Soney Varghese , Associate Professor, HOD, SMSE
55.	Dr. Sreelekha G, Professor, ECED
56.	Dr. Suchithra T.V., Associate Professor, HoD, SBT - Invitee
57.	Dr Sujith A, HoD, CHY
58.	Dr. Sunil Jacob John, Professor, MAT
59.	Dr. M S Sunitha, Professor & Head, Mathematics
60.	Dr T M. Madhavan Pillai, Professor, CED
61.	Dr. Vineeth Paleri, Professor, CSED
62.	Dr. V. Madhusudanan Pillai, Professor, MED
63.	Dr. V Sivasubramanian, Professor, CHED

The Secretary welcomed the members present to the 82nd meeting of the Senate of the National Institute of Technology Calicut and the Chairman called the meeting to order at 2.30 P.M.

S 82.1 Passing of the Minutes of the 81st meeting of the Senate

The Senate resolved to approve the minutes of the 81st meeting of the Senate held on November 23, 2020 at 3.00 pm.

S 82.2 Recommendations of the 48th Meeting of Board of Academic Council

S82.2.1 Consideration of the proposal from HoD (CSED) to upgrade the existing MCA programme to M.Tech CSE (AI & DA) Programme.

Senate deliberated in detail on this agenda item along with the agenda item S 82.12: "Consideration of the proposal to shift MCA programme from Department of Computer Science and Engineering to Department of Mathematics". Senate observed that in case of shifting of MCA to department of mathematics, the proposal from CSED should be considered as starting of a new M Tech programme in AI&DA as far as the institute is concerned.

Senate observed that the programme can be initially started for the candidates with the eligibility criteria as specified in the proposal and the department should consider to start PG programmes or Executive PG Programmes which are tailor-made for various streams in the area of AI and Data Analytics.

Senate also observed that the department should offer some electives that can be credited by students from other streams having no computer science background.



The same programme can be run in hybrid mode (online and offline) so that industry people can earn the degree in distance mode with the requirement of being present in the campus only for laboratory sessions, examinations etc.

Senate resolved to recommend the proposal to BoG with the condition that the proposal should include the financial implication such as stipend for the students, laboratory facilities, additional faculty strength etc. on starting the new PG programme.

Senate also suggested that the CSE department shall provide the necessary support to Department of Mathematics for running the MCA programme at least for a period of 2 to 3 years.

S 82.2 Recommendations of the 48th Meeting of Board of Academic Council

S 82.2.2 Consideration of the submission from HoD (CHY) regarding the revised M.Sc curriculum and syllabus.

Senate has agreed for the curriculum and syllabus of MSc Chemistry in principle and requested HoD Chemistry to address the concerns of Senate members regarding the mismatch of number of lecture hours, credits etc. HoD Chemistry was also requested to present the curriculum and syllabus to the MSc curriculum revision committee formulated as per the decision of 68th Senate. HoD, Department of Physics and HoD, Department of Mathematics were requested to present the curriculum and syllabus of their respective departments to the curriculum revision committee and ensure that all the three programmes have uniform pattern in the total number of credits, number of lecture hours and laboratory hours per credit etc. and they are aligned to institute rules and regulations.

S 82.2 Recommendations of the 48th Meeting of Board of Academic Council

S 82.2.3 Consideration of the recommendation from HoD (MED) regarding reconsideration of R.18.9 of M.Tech 2018 Ordinances & Regulations.

The Senate deliberated the matter in detail. Most of the departments were of the opinion that although good quality work is being done by PG students, compulsory stipulation on publications (10% marks for good publications) from PG students only will ensure a good publication profile for the Institute. However, in exceptional cases, where the student and the guide want to submit a journal/conference publication at a later stage and if the student is able to submit the draft version of the journal/conference paper to the evaluation committee at the time of final presentation of the project work, the student may be considered for awarding S grade if the committee finds the work to be excellent and guide ensures the submission of the work for journal/conference publication.

Hence, the Senate resolved to modify the last section of R.18.9 of M.Tech 2018 Ordinances & Regulations as follows:

“The project work/thesis will be considered for awarding Grade ‘S’ only if a paper, based on the project work is published/accepted for presentation at least in a Scopus indexed conference or a software copyright is granted. However, in exceptional cases, where the student and the guide want to submit a journal/conference publication at a later stage and if the student is able to submit the draft version of the journal/conference paper to the evaluation committee at the time of final presentation of the project work, the student may



be considered for awarding S grade if the committee finds the work to be excellent and guide ensures the submission of the work for journal/conference publication”.

S 82.2 Recommendations of the 48th Meeting of Board of Academic Council

S 82.2.4 Consideration of the committee report on guidelines for direct admission of B. Tech. graduates to PhD programme.

Senate resolved that direct PhD admission of B. Tech. graduates shall be restricted to candidates who have qualified GATE and all other conditions that are approved in 75th Senate shall continue without any change.

Also, Senate resolved that the committee members who have formulated the guidelines for Direct PhD programme (FT) may be delegated for formulating the guidelines for Direct PhD programme under Part –Time scheme as there are many requests from candidates who are working in research organizations/laboratories.

S 82.2 Recommendations of the 48th Meeting of Board of Academic Council

S 82.2.5 Ratification of the proposal for academic plan and academic calendar for Winter semester 2020-21

Senate ratified the academic plan and academic calendar of Winter semester 2020-21 for UG students other than 2020 admission.

S 82.2 Recommendations of the 48th Meeting of Board of Academic Council

S 82.2.6 Consideration of the opinion from DCC on removing the age limit for PG & PhD admissions

Senate resolved to approve the proposal of removing the age limit of 50 years for PG & PhD admissions except direct Ph.D Programme (Full Time).

S 82.2 Recommendations of the 48th Meeting of Board of Academic Council

S 82.2.7 Consideration of the proposal from HoD, CED to change the course code of a course from existing code of CE4030D Hydroclimatology to new course code CE4049D Hydroclimatology and also to retain the elective course CE4030D Environmental Pollution Control Engineering in the present curriculum.

Senate resolved to approve the code change and retention of the above-mentioned course.

S 82.3 Consideration of incorporating GATE as an additional Eligibility criterion for PhD admission

The Senate resolved to modify the eligibility criteria for the Ph. D admissions to NIT Calicut as follows:

For the admissions to Ph. D. Programmes under the Regular (Fulltime) scheme, a GATE score (obtained at some point of time in the past) in the respective disciplines or fellowships such as JRF/UGC/NET/CSIR/KSCSTE etc. or qualification in any other national level tests as specified by the GoI order No. F. No. 33 – 1/2019 – TS.III dated 1st February 2019 is also made



mandatory in addition to the other eligibility criteria specified by the individual Departments/Schools.

S 82.4 Approval for the curriculum revision committee constituted for the revision of curriculum and rules and regulation of UG/PG/PhD

Senate resolved to approve the proposed committee constituted for the revision of curriculum and rules and regulation of UG/PG/PhD and observed that the committee should be expanded to include faculty members from every department.

S 82.5 Consideration of the submission from Dr. Jayadeep U B to consider Dr. R Ramaseshan, Scientist G, IGCAR Kalpakkam as co-guide of Ph.D student Mr. Arun Prabhakar.

Senate resolved to approve the inclusion of Dr. R Ramaseshan, Scientist G, IGCAR Kalpakkam as co-guide of Ph.D student Mr. Arun Prabhakar.

S 82.6 Consideration of the submission from Dr. Suresh Kumar Nadupuri to consider Dr. Chamakuri Nagaiah, Assistant professor (Grade I), School of Mathematics, IISER, Thiruvananthapuram, as co-guide of Ph.D student Ms. Maria Robert

Senate resolved to approve the inclusion of Dr. Chamakuri Nagaiah, Assistant professor (Grade I), School of Mathematics, IISER, Thiruvananthapuram, as co-guide of Ph.D student Ms. Maria Robert.

S 82.7 Ratification of the 2 months extension given to PhD students of 2011 December admission in line with the provision given to PhD students of 2011 July admission as per the resolution of 78th Senate meeting.

Senate ratified the 2 months extension given to the following PhD students of 2011 December admission in line with the provision given to PhD students of 2011 July admission as per the resolution of 78th Senate meeting. (i) Remil George Thomas P110056ME, (ii) Shaiju M R P110091ME, (iii) V S Sanjay Kumar P110081CE (iv) Arunkumar V P110083NS (v) Pradeep R P110090 AR (vi) Preethi M P110101 MS

S 82.8 Consideration of the request from a PhD Scholar, V S Sanjay Kumar, joined in the year 2011, for extension of PhD programme for 6 months

Senate resolved to give 6 months' extension for the duration of winter semester 2020-21 to V. S. Sanjay Kumar P110081CE on finding that the student has communicated a journal paper and the work which was involving data collection was delayed due to COVID pandemic.

Senate also resolved that no further extension shall be given and the student should submit the thesis in the winter semester 2020-21.

S82.9 Ratification of Academic calendar and Academic plan for PG Second semester

Senate ratified the academic plan and academic calendar of PG second semester for Winter semester 2020-21.



S82.10 Consideration of the proposal to set up Centre for Educational Technology at NIT Calicut

Senate resolved to approve the proposal to set up Centre for Educational Technology at NIT Calicut in principle and Chairman Senate informed that the space available in New Library can be demarcated for setting up the center. It was also decided that a committee shall be formed to formulate the guidelines, infrastructure requirement, budget etc. for the centre and for submitting the proposal to BoG.

S82.11 Consideration of the proposal from Chairperson UG admission for revising DASA/CIWG seat matrix considering the increased B.Tech/B.Arch intake and demand for various branches in past 5 years

Senate resolved to approve the proposal in principle. Heads of departments of CSED and ECED raised their concerns of increased intake in their departments with the currently available space and faculty strength. Chairman Senate has asked the HoD, CSED and HoD, ECED to discuss the matter in their respective DCCs and inform their willingness to increase the intake, from 2021 admission onwards, as proposed by the Chairperson, UG Admissions.

The meeting concluded at 6.30 PM.

Registrar & Secretary