

**THE XXVth MEETING
OF
SENATE**

**NATIONAL INSTITUTE OF TECHNOLOGY
MEGHALAYA**

MINUTES

Day: Monday

Date: 26.07.2021

Time: 10:30 AM

Venue: Conference Room

Mode: Offline and Online (via G-Meet)

NATIONAL INSTITUTE OF TECHNOLOGY MEGHALAYA

Minutes of the XXVth Meeting of the Senate held on 26.07.2021

The XXVth Meeting of the Senate of NIT Meghalaya was held on 26th July 2021 at the Conference Room of the Institute as well as through Video Conference from 10:30 AM onwards. The following members attended the Meeting:

1. Professor B.B. Biswal, Director, NIT Meghalaya	-Chairman
2. Prof. N.C. Shivaprakash, IISC Bangalore	-Member
3. Prof. R. K. Sahoo, NIT Rourkela	-Member
4. Prof. M.K Paswan, NIT Jamshedpur	-Member
5. Prof. N. Tripathy, IIM, Shillong	-Member
6. Prof. G. Panda, Professor, NIT Meghalaya	-Member
7. Prof. H. C. Das, Professor, NIT Meghalaya	-Member
8. Prof. A. Bhattacharjee, Professor, NIT Meghalaya	-Member
9. Dr. C. Marthong, Dean (Planning & Development)	- Spl. Invitee
10. Dr. G. Dutta, Dean (Research & Consultancy)	- Spl. Invitee
11. Dr. R. N. Mahapatra, HoD, ME, NIT Meghalaya	- Spl. Invitee
12. Dr. P.S. Mangang, HoD, HS, NIT Meghalaya	- Spl. Invitee
13. Dr. Yogita, HoD, CS, NIT Meghalaya	- Spl. Invitee
14. Dr. P. Rangababu, HoD, EC, NIT Meghalaya	- Spl. Invitee
15. Dr. S. Debbarma, HoD, EE, NIT Meghalaya	- Spl. Invitee
16. Dr. B. Kumbhakar, HoD, MA, NIT Meghalaya	- Spl. Invitee
17. Dr. K. Senthilkumar, HoD (i/c), PH, NIT Meghalaya	- Spl. Invitee
18. Dr. H. M. Kalita, HoD, CE, NIT Meghalaya	- Spl. Invitee
19. Dr. N. K. Nath, HoD, CY, NIT Meghalaya	- Spl. Invitee
20. Dr. A. Banerjee, Chairman, IQAC, NIT Meghalaya	- Spl. Invitee
21. Dr. M. Saha, PIC-IR, NIT Meghalaya	- Spl. Invitee
22. Dr. R. S. Das, PIC- CCD, NIT Meghalaya	- Spl. Invitee
23. Dr. S. Thokchom, PIC (PG&R), NIT Meghalaya	- Spl. Invitee
24. Dr. R. Roy, PIC (UG), NIT Meghalaya	- Spl. Invitee
25. Mrs. A. Rai, Asst. Registrar (AA), NIT Meghalaya	- Spl. Invitee
26. Mr. B.N. Choudhury, Registrar, NIT Meghalaya	-Secretary

At the outset, the Chairman, Senate of NIT Meghalaya welcomed the members and the special invitees to the twenty-fifth meeting of the Senate. Thereafter, the agenda items of the day were taken up.

Item No.1: Confirmation of Minutes of the XXIVth Meeting of the Senate of NIT Meghalaya held on 24.03.2021

The XXIVth meeting of the Senate of the Institute was held on 24.03.2021 through a video conference as well as through offline mode due to the ongoing COVID-19 pandemic. The minutes of the meeting were circulated amongst the members of the Committee for their comments/observations. Only one comment was received from a member which was accepted by all, and the members confirmed the minutes.

R1/SENATE-XXV/21: *The Senate Resolved to Confirm the minutes of the XXIVth Senate Meeting held on 24th March 2021.*

Item No.2: Action Taken Report on the Decisions of the XXIVth Meeting of the Senate

The actions taken on the decision of the XXIVth Meeting of the Senate were circulated amongst the members. During the meeting, the actions taken were elaborately explained and the Senate members noted the actions taken by the Institute. However, during discussion, the scheme of evaluations for semester wise credit structure for Ph.D scholars after registration was recommended to be revised and presented in the forthcoming Senate Meeting:

R2/SENATE-XXV/21: *The Senate **Noted** and **Confirmed** the actions taken on the resolutions of the XXIVth Senate Meeting.*

Items for Approval

Item No.3: Appointment of Adjunct Faculties in the Institute

For appointment of Adjunct Faculties across various departments, the recommendations of the Department Academic Committees were analysed by the ACoFAR. With the suggestion and concurrence of the Competent Authority, the following list was placed before the Senate.

Sl. No	Dept	Adjunct Faculty	Affiliation
1.	CE	a) Prof. Indrajeet Ray	Professor, St. Augustine Trinidad and Tobago
		b) Prof. Chandra Sekhar Putchu	Professor, California State University Fullerton, California
2.	EC	Prof. Kaushik Roy	Professor, Electrical and Computer Engineer, Purdue University
3.	MA	Prof. Farhad Jafari	Professor, University of Minnesota, US and University of Wyoming, US
4.	EE	a) Prof. Sukumar Mishra	Professor, IIT Delhi.
		b) Prof. Akshya Kumar Swain	Associate Professor, University of Aukland, EE Dept.
5.	CY	Prof. Digambara Patra,	Professor, American University of Beirut, Beirut, Lebanon
6.	CS	Prof. Prasan Kumar Sahoo	Director, ABC Lab, Chang Gung University, Taiwan

The details about each of the Adjunct Faculty mentioned above were brought before the members. The Senate deliberated on the matter at length including the first phase of appointment and the MoE guidelines. Thereafter, the members agreed to approve the above mentioned list of eight (8) Adjunct Faculties for fresh appointments during Autumn 2021, for a period of three (3) years from the date of issue of the offer of appointment letter. The Senate further authorized the Chairman, Senate, to take the decision on selection of Adjunct Faculties for the other Departments, if required, and to present the selected list as a ratification item in the next Senate Meeting.

R3/SENATE-XXV/21: *The Senate **Resolved to Approve** the list of eight Adjunct Faculties for fresh appointments during Autumn 2021 for a period of three (3) years from the date of issue of the offer of appointment letter. The Senate further authorized the Chairman, Senate, to take the decision on selection of Adjunct Faculties for the other Departments as well, if required and present the selected list for ratification.*

Item No.4: Proposal for Inclusion of Reservation Policy in Ph. D Admissions

The Senate was briefed that at NIT Meghalaya the Central Seat Reservation policy in admissions has not been applied for the Ph.D Programme and that the selection of the candidates are being done based on the eligibility criteria of the applicants, available faculties in a particular specialization and performance of the candidates in the written test/interview irrespective of their caste or gender. However, of late, the Institute has been receiving few queries in this regard and hence the view of the Senate was sought in this matter.

The matter was discussed but could not be resolved. The Senate therefore recommended analyzing the matter and presenting the proposal once again in the next Senate Meeting for further deliberation and appropriate decision.

R4/SENATE-XXV/21: *The Senate **Recommended** to defer the proposal and present in the next Senate Meeting for deliberation and appropriate decision.*

Item No.5: Special Permission to Register for B. Tech Courses beyond 6 Years.

It was informed to the Senate that the following B. Tech students have completed the maximum duration of six years in the B. Tech Programme, but have not yet completed the course.

Sl. No	Name	Roll No	Dept	Current CGPA
1	Rajsrijan Ghorai	B15EC031	EC	5.18
2	Mandari Rajkumar	B15EE022	EE	6.15
3.	Onaldonie Wanbah	B15EE009	EE	4.90

The recommendations of the respective Departmental Academic Committees along with the course completion plan to allow the students to extend the Programme by a year were placed before the Senate. The Senate discussed on the matter and approved one time extension of one year for the three students.

However, for one student, Onaldonie Wanbah (B15EE009), the Senate suggested that the DAC should provide a proper note for approval of the Chairman Senate, along with the subjects to be allotted to the student so that he can improve his CGPA beyond 5 credits. The Senate further authorised the Chairman, Senate, to take the decision on Onaldonie Wanbah (B15EE009) after the DAC submits a revised report and present the same as a ratification item in the next meeting.

R5/SENATE-XXV/21: *The Senate **Resolved to Approve** one time extension of the Programme for the above students by a year from Autumn 2021 till Spring 2022. However, for student Onaldonie Wanbah (B15EE009), the Senate suggested that the DAC should provide a proper note for approval of the Chairman Senate, along with the subjects to be allotted to the student for improvement of his CGPA beyond 5 credits and it may be ratified in the next meeting.*

Item No.6: Special Permission to Extend Thesis Submission by a Year, beyond 8 years

Mr. Amal Dev Sarma, a part-time scholar joined the Ph.D Programme on 07-08-2013 in

the HSS Department of the Institute under the Supervision of Prof. Basav Roychoudhury, Professor (Information Systems & Analytics), IIM Shillong. He completed the Ph.D Registration Seminar on 25-11-2015. He will be completing the maximum period of eight (8) years on 06-08-2021 but is yet to submit the thesis. The scholar had therefore forwarded an application, through his Supervisor and the DRC to allow him extension for thesis submission by an academic year, 2021-22.

It was briefed to the Senate that as per the Critical Dates mentioned in the Ph.D Regulations for Full Time/Sponsored/ Part Time Ph.D Programme, the maximum time for thesis submission is 8 years from the date of joining (R6(b)/SENATEXVI/18).

Considering the above points and after discussing at length, many suggestions were shared by the members. As it's the first time under Ph.D Programme that such a case was presented, it was also suggested to formulate a policy so that similar cases in future can be taken into account. In this context, the following points are listed as per the suggestions made during the meeting:

- 1) The scholar has to submit an application requesting for extension of duration, through the Supervisor.
- 2) The scholar should provide the progress details of his research work along with a plan for the completion of remaining work within the timeline.
- 3) As this case is requested with health issues, the scholar should provide a medical fitness certificate from an authorized doctor, stating that he is fit to take the remaining research work assignments. The recommendations of the Supervisor should be provided to the Chairman, DRC.
- 4) As the case falls under extension beyond 8 years, the chairman DRC may convene a meeting with the concerned DC to discuss the matter in light of the following:
 - I. Each semester progress report must be reviewed and checked whether any remark was made by DC in the progress during the period.
 - II. The DC may share their views of such progress in research work during the eight (8) years and how the scholar will complete the remaining research work along with thesis submission by fulfilling the minimum requirements, within the extension period.

The meeting minutes along with recommendations of DC should be forwarded to Dean (AA) and the details may be presented to the Senate for further analysis and appropriate decision.

R6/SENATE-XXV/21: *The Senate **Recommended** to send the matter back to the DRC Chairman for analyzing the case in terms of the above suggestions provided by the members and to place the matter in the next Senate meeting for further analysis and appropriate decision. The Senate also recommended to formulate a policy to handle similar cases in future.*

Item No.7: Proposal for Amendment in the Ordinances

a) Amendments in the Regulations for Ph.D Sponsored Category

Existing	Proposed
<p>Sponsored:</p> <p>Recognized R&D organizations, national institutions, other universities, government organizations or industries may sponsor research scholars. They shall be admitted through the normal process, and they shall not be entitled to any fellowship/assistantship from the Institute. They shall work full time for the Ph.D. courses/research.</p>	<p>Sponsored-</p> <p>a) Sponsored (Full Time) b) Sponsored (Part Time)</p> <p>Recognized R&D organizations, national institutions, other universities, government organizations or industries/any other agency may sponsor research scholars. The candidates with self-sponsorship or TEQIP sponsorship or any other scheme like ICCR, Study in India, etc. may also take Ph.D admission under sponsored category. They shall be admitted through the normal process, and they shall not be entitled to any fellowship/assistantship from the Institute. They shall work full time for the Ph.D. courses/research.</p>

The Senate discussed about the amendment proposed in the Ph.D Regulations and confirmed the same.

R7(a)/SENATE-XXV/21: *The Senate **Resolved** to **Approve** the amendment in the Ph.D Regulations as proposed.*

b) Inclusion of Programme Evaluation Committees (UGPEC & PGPEC) in the Ordinance

The Senate was briefed that the UGPEC & PGPEC are Programme Evaluation Committees functioning since the year 2018 with crucial academic responsibilities. It is hence proposed to include these Committees in the Academic Regulations with the following responsibilities and composition.

i) Responsibility:

The Committees shall analyze the examination results in respect of each course under the concerned Programme and provide suggestions to ensure fairness and transparency in grading before the declaration of semester results.

ii) Composition:

UG-Programme Evaluation Committee (UGPEC)		PG-Programme Evaluation Committee (PGPEC)	
Dean (AA)	Chairperson	Dean (AA)	Chairperson
Dean (SW)	Member	Dean (SW)	Member
Chairman, IQAC	Member	Chairman, IQAC	Member
Sr. Faculties of Departmental Research Groups <i>(to be nominated by the HoDs)</i>	Members	Sr. Faculties of Departmental Research Groups <i>(to be nominated by the HoDs)</i>	Members
PiC-UG (AA)	Convenor	PiC-PG & R (AA)	Convenor

Note: The Senior Faculties nominated by the HoDs should not appear in both the PECs.

Term of the Committee Members shall be two (2) Academic Years.

The Senate discussed on the responsibilities and the composition of the Programme Evaluation Committees and approved for the inclusion of the UGPEC & PGPEC in the regulations of the Institute as proposed.

R7(b)/SENATE-XXV/21: The Senate **Resolved to Approve** the inclusion of the UGPEC & PGPEC in the regulations of the Institute along with its composition and the responsibilities as proposed.

Item No.8: Minutes of XVIIth APC Meeting held on 14th July 2021.

The XVIIth Meeting of the APC was held on 14th July, 2021 and the following matters were placed before the Senate for discussion.

Sl. No	Agenda Item												
a	<p><u>Proposal from HS Department on HS711</u></p> <p>Revised syllabus of HS711 (Research Methodology):</p> <p>The Senate in its previous meetings had advised to change the credit structure of HA 711 to 3-0-0:3 and to re-modify, take appropriate feedback and resubmit the syllabus in the next senate meeting. The revised syllabus duly checked by IQAC Chairman was presented for further recommendation of the APC w.r.t the revised syllabus of APC and the APC considered the proposal to be placed before the Senate.</p> <p>R8(a)/SENATE-XXV/21: The Senate Resolved to Approve the revised syllabus of HS711 (Research Methodology) as presented.</p>												
b	<p><u>Proposal from CE Department to Change the Course Code of CE702</u></p> <p>The Department proposed to change the course code of “Finite Element Method” as under:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2" style="text-align: center;">Existing</th> <th colspan="2" style="text-align: center;">Proposed</th> </tr> <tr> <th style="text-align: center;">Course Code</th> <th style="text-align: center;">Course Name</th> <th style="text-align: center;">Course Code</th> <th style="text-align: center;">Course Name</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">CE 702</td> <td style="text-align: center;">Finite Element Method</td> <td style="text-align: center;">CE 701</td> <td style="text-align: center;">Finite Element Method</td> </tr> </tbody> </table> <p>“Finite Element Method” is a 700 level course whose credit is 3:0:0-3. The matter was discussed at the DAC and APC Meetings, and it was recommended to allow the PhD scholars to opt for the course in Autumn 2021 after the approval of the Senate.</p> <p>R8(b)/SENATE-XXV/21: The Senate Resolved to Approve the change of course code for “Finite Element Method” to CE701 to be offered as a Departmental core course to The Ph.D students.</p>	Existing		Proposed		Course Code	Course Name	Course Code	Course Name	CE 702	Finite Element Method	CE 701	Finite Element Method
Existing		Proposed											
Course Code	Course Name	Course Code	Course Name										
CE 702	Finite Element Method	CE 701	Finite Element Method										
c	<p>Proposal for PG Project Extension Guidelines</p> <p>i) If the project work is extended for a short duration of 1 or 1.5 months,</p>												

then his/her project work shall be evaluated by inviting the same external examiner and the result declaration should be made along with the Institute Summer Term/Special Exam Result which is notified in the Academic Calendar. The scholar may be permitted to receive the scholarship up-to the maximum period of 2 (two) years from the date of his joining the programme.

ii) **If the project is extended beyond 1.5 months**, then the scholar must register the same course by paying the semester fee. The project work shall be evaluated, and the result shall be processed to declare in the next semester. During this additional Semester, the student shall not be paid any scholarship.

iii) **If a student joins in a job before the completion of the project work**, then the duration of the Programme may be extended by 1.5 times the remaining number of days or by a maximum of one semester upon approval of the Competent Authority.

The merit of above-mentioned cases was analyzed by DAC as well as the APC and the recommendations were placed before the Senate. The Senate after due deliberation on points i) to iii) above approved the proposal.

R8(c)/SENATE-XXV/21: *The Senate Resolved to Approve the project extension guidelines for the PG students of the Institute as proposed.*

d Proposal on Composition and Workflow of Doctoral Committee

a) The composition of the Doctoral Committee is proposed as under:

Existing	Proposed
<p>Members nominated by Supervisor:</p> <p>i. Supervisor, Convener ii. Co-supervisor, Member 1 iii. A faculty member (concerned research group of the Department), Member 2 iv. One faculty member, from an allied department/centre, Member 3</p> <p>Member to be nominated by Dean (AA):</p> <p>v. Faculty member, from other department/centre, Member 4. vi. A senior faculty member, Chairman</p>	<p>Members nominated by Supervisor:</p> <p>i. Supervisor, Convener ii. Co-supervisor, Member 1 iii. A faculty member (concerned research group of the Department), Member 2 iv. One faculty member, from an allied department/centre, Member 3</p> <p>Member to be nominated by DRC Chairman:</p> <p>v. Faculty member, from other department/centre, Member 4.</p> <p>Member to be nominated by Dean (AA):</p> <p>vi. A Senior faculty member, Chairman</p>

b) Workflow of DC (role starts from Ph.D Registration Seminar till Defense of Ph.D Thesis)

The Doctoral Committee of a scholar is formed to monitor/review the progress of the research work carried out by the scholar. The DC has an important role starting from the registration seminar till the Oral Defense Examination.

The workflow of the Doctoral Committee during the period is proposed as follows:

1. If the research work carried by the scholar is satisfied during the pre-submission seminar, the DC shall recommend for Thesis submission with a set of examiners (Indian and Foreign).
2. After receiving the reports from the thesis examiners, the Academic Section follows necessary process to take the approval from the Competent Authority. Upon approval, the reports are shared with DC.
3. The Supervisor shall convene a meeting with the DC members for analyzing the reports received from the examiners for any major or minor corrections as suggested or any other adverse recommendation. The meeting shall be minuted and the same should be shared with the Dean (AA). Based on the Thesis examination reports, the DC may specify the time-period required to revise the Thesis by the scholar.
4. Dean (AA) after receiving the minutes of DC, the necessary recommendations (if corrections/modifications raised by the DC based on the examiner reports) shall communicate to the concerned Supervisor. If there is no correction/modification required based on the recommendation of DC, the Supervisor may initiate the process for constitution of ODEC.
5. If the corrections/modifications are required as per the recommendation of DC, the Supervisor shall then communicate with the scholar to make the necessary corrections/modifications across the Thesis.
6. After the scholar submits the corrected thesis along with compliance report, the Supervisor shall convene another meeting with the DC members for further analysis and recommendation. Based on the recommendation of DC, the ODEC may be constituted for conducting Thesis Defense Examination.

The Senate discussed on the matter and the recommendations of the APC at length and approved the proposal.

R8(d)/SENATE-XXV/21: *The Senate **Resolved** that the composition of the Doctoral Committee should remain as it is and **should not be altered as proposed**. The HoDs shall provide a panel of names to the Dean (AA) to nominate a member out of the list of names provided by the HoDs. The Dean (AA) will continue nominating the faculty member from other department/centre as Member 4 of the Doctoral Committee. The Senate further **Resolved to Approve** the workflow of the Doctoral Committee as presented.*

Item No.9: Proposal on Implementation of NEP.

A Committee was constituted on the recommendations of the Competent Authority to draft the short-term and long-term plans of the Institute for the implementation of important features of the New Education Policy 2020. The Committee presented the following points for implementation upon approval of the Senate.

1. Interdisciplinary Courses

2. Multidisciplinary Projects
3. Skill Based Courses
 - a. Soft Skills
 - b. Technical skills
4. Long Term Internships

The Senate elaborately discussed on the above mentioned four points and suggested the following.

- 1) More than one course should be offered as Interdisciplinary Courses under Open Electives.
- 2) To implement the multidisciplinary projects by the UG & PG students, there should be two Supervisors from the parent branch and the branch offering the multidisciplinary projects.
- 3) The Skill Based Courses should be a compulsory audit course for the B. Tech students. If they pass, the same would be mentioned in the grade sheet/transcript. If they score below 5 CGPA, the same would not be mentioned in the grade sheet/transcript.
- 4) For Long Term Internships, the Senate insisted to implement the same from the next Academic Year. Further, it was recommended to present a detail plan in the next Senate meeting.

R9/SENATE-XXV/21: *The Senate **Resolved to Approve** to implement the above mentioned proposed short-term plans under NEP from Autumn 2021 onwards.*

Item No.10: Online Exam Proposal under Prevailing Pandemic Situation.

It was briefed to the Senate that the Competent Authority had entrusted the responsibility of updating/modifying the online examination and evaluation patterns to the Internal Quality Assessment Committee (IQAC).

The revised online examination and evaluation patterns were presented before the Senate as follows:

Evaluation Scheme for Online Examinations

<u>THEORY COURSE EVALUATION SCHEME [200 marks]</u>					
Sl.no.	Assessment	Frequency	Full Marks	Percentage %	Duration
1	Oral Examination	Periodically	50	25	Beyond Class Hours
2	Mid Term Examination	Once	30	15	One (01) Hour
3	End Term Examination	Once	60	30	Two (02) Hour
4	Continuous Evaluation	Periodically		---	
	4.a. Class Performance	Periodically	20	10	---
	4.b. Quiz/ Surprise Test	Once	10	5	---
	4.c. Class Test	Twice (Pre & Post Mid-term)	30	15	---
Total			200	100	
5	Assignments (Learning Type)	No weightage or marks			---

LAB COURSE EVALUATION SCHEME [100 marks]					
Sl.no.	Assessment		Frequency	Percentage %	Marks
1	Continuous Evaluation	Performance	Periodically	30	30
		Report		30	30
		Viva		10	10
		Total		70	70
2	Surprise Test/ Quiz		Once	30	30
Total				100	100

After some deliberations, the Senate confirmed the revised online examination and evaluation pattern as presented.

R10/SENATE-XXV/21: *The Senate Resolved to Approve the online exam and evaluation pattern as presented.*

Item No.11: Proposal to Offer Basis Yoga Course to the B. Tech Students

The Student Activity Center (SAC) of the Institute proposed to offer a physical class, “Basic Yoga Course”, as an audit course to the B. Tech students of the Institute starting from Academic Session 2021-22 onwards, in order to achieve mental and physical fitness of the students through yoga awareness. The proposal for the course and the course content was presented to the Senate in detail by the SAC, President during the meeting.

The Senate appreciated the initiative to introduce a yoga course to the students with a suggestion that the Faculty Advisors of the students should also be made a part of the yoga course.

R11/SENATE-XXV/21: *The Senate Resolved to Approve the inclusion of basic yoga course as an audit course for the B. Tech students from Autumn 2021 onwards.*

Item No.12: Ph.D Fee Structure for Candidates Selected through ICCR

It was briefed to the Senate that for the first time, a candidate who had applied for the Ph.D Programme of the Institute in the CE Department through ICCR has been provisionally selected for admission out of three applications received by the Institute this year. However, as this is the first time that a candidate applying through ICCR has been selected for the Ph.D Programme, the Programme In-charge of the Center for International Relations presented the proposed fee structure before the Senate for approval as under:

Component-Wise Fees

Sl No	Program Name	Tuition Fee per semester		Hostel Fee per semester	Other Fees per semester	Institute & Hostel Admission Fee (One Time Fees)	Caution Fees (One time)
		SAARC Country	Non-SAARC Country				
1	Ph.D	USD 2000	USD 4000	USD 500	USD 250	USD 100	INR 10000

Total Fees

Sl No	Program Name	Total Fee (1st semester)		Total Fee (2nd semester onwards)	
		SAARC Country	Non-SAARC Country	SAARC Country	Non-SAARC Country
1	Ph.D	USD 2850 + INR 10,000	USD 4850+ INR 10,000	USD 2750	USD 4750

Except for the tuition fees, other fees proposed are the same as for other international students of other programmes (BTech/MTech/M.Sc) at the Institute.

The Senate deliberated on the proposed fee structure and approved to upload the same in the Institute Website.

R12/SENATE-XXV/21: *The Senate **Resolved** to **Approve** the Ph.D Fee Structure for candidates selected through ICCR from Autumn 2021 onwards.*

Item No.13: 2nd Semester B. Tech Results, Spring 2021.

Spring 2021 End-Term Examination results of the 2nd Semester B. Tech was presented before the Senate by the PIC-UG (AA). The Senate went through the results thoroughly and approved to declare the results on the scheduled date, i.e. on 26th July 2021.

R13/SENATE-XXV/21: *The Senate **Resolved** to **Approve** the results of 2nd Semester B. Tech for Spring 2021, as presented.*

Items for Ratification:

Item No.14: Results of Spring Semester 2021 (except 2nd Semester B. Tech)

The Spring Semester 2021 Results (except 2nd Semester B. Tech) of the students were declared on the scheduled dates with the approval of the Competent Authority. The results were presented during the meeting and the Senate accepted and ratified the Spring 2021 Results as presented.

R14/SENATE-XXV/21: *The Senate **Resolved** to **Ratify** the Spring Semester 2020 Results (except 2nd Semester B. Tech) as presented.*

Item No.15: Reduction of Fees for Autumn 2021

The Senate was briefed about the reduction in fees proposed due to the Covid-19 pandemic by the Fee Regulating Committee for the students registering for Autumn 2021 (excluding Full Time Ph.D Scholars who are allowed to resume research work at the Institute). The fee structure was notified to the students and also uploaded in the Institute website upon approval of the Chairman Senate.

1) Fees Waived fully for Autumn 2021 (excluding Full Time Ph.D):

Waived Fee Components	Existing Fees	Remarks
Transportation Fees	Rs.1, 500/- (payable by those enrolled before 2020) Rs. 4,000/- (payable by those enrolled in 2020)	Fully Waived

2) Fees Reduced Across All Programmes, for Hostellers (*excluding Full Time Ph.D*)::

Reduced Fee Components	Existing Fee	Reduced Fee
Electricity & Water Charges	Rs. 1,500/- (payable by those enrolled before 2020) Rs. 2,500/- (payable by those enrolled in 2020)	Rs.1, 000/- only
Mess Advance	Rs.21,000/- (payable by all the hostellers)	Rs.6, 000/- only

The Senate appreciated the initiative taken by the Institute and ratified the same.

R15/SENATE-XXV/21: *The Senate Resolved to Ratify the reduction of fees for existing students (excluding Ph.D Full Time scholars) during registration to Autumn 2021.*

Item No.16: Grade Change Appeal Autumn, 2020

The Senate was briefed about the grade change appeal received from the following three students after Autumn 2020.

Sl. No.	Roll No.	Name	Course Code	Course Name	Grade awarded before Appeal	Semester in which course is offered
1	B20EC005	Akshat Jain	HS 101	English Language Skills	BB	1st
2	B20EC022	Manthapuram Dhruva	CY 101	Chemistry	AB	1st
3	B20EC025	Rishi Goyal	EC 151	Basic Electronics Engineering Lab	AB	1st

It was further briefed that none of the course instructors recommended for an up gradation of the grades awarded along with proper justifications which was also agreeable to the UGPEC members. The minutes of the UGPEC Meeting on the grade change appeal which was not agreed to and rejected was forwarded to Chairman Senate and the recommendation for non-acceptance was approved.

The Senate ratified the decision of the Chairman, Senate.

R16/SENATE-XXV/21: *The Senate Resolved to Ratify the grade change appeal for Autumn 2020.*

Item No.17: Admission of International Students through ICCR, COMPEX2021, etc

The Senate was informed about the admission of the following categories of international students from Autumn 2021 onwards along with the seat matrix which were confirmed after the approval of the Chairman, Senate.

- 1) Indian Council for Cultural Relations (ICCR)
- 2) COMPEX 2021 (under the Ministry of Education) for the placement of Nepal scholarship students
- 3) Nepal students under different scholarships schemes (except Engineering) being sponsored by the Ministry of External Affairs for admission into M.Sc program.

The Senate ratified the decision of the Chairman, Senate.

R17/SENATE-XXV/21: *The Senate Resolved to Ratify the admission of International Students from Autumn 2021, as presented.*

Item No.18: Academic Calendar, Autumn 2021 (except for 1st Sem UG & PG)

The Academic Calendar for Autumn 2021 (except for 1st Sem UG & PG) was notified to the students after the approval of Chairman Senate. The Senate ratified the same.

R18/SENATE-XXV/21: *The Senate Resolved to Ratify the Academic Calendar for Autumn 2021 (except for 1st Sem UG & PG) as presented.*

Reporting Items

Item No.19: NBA Accreditation Granted for EE & ME Departments from AY2021-22 up to 30th June 2024.

The Senate was informed about the visit by an Expert Team to conduct an online/on-site evaluation of the Mechanical Engineering and Electrical & Electronics Engineering Programmes during 19th to 21st March 2021. The report submitted by the Expert Team was considered by the concerned Committees constituted for the purpose in NBA. The Competent Authority in NBA approved for the accreditation of the Mechanical Engineering and Electrical & Electronics Engineering Programmes of the Institute for the Academic Years 2021-2022 to 2022-2024 i.e. up to 30-06-2024.

R19/SENATE-XXV/21: *The Senate Appreciated and Congratulated everyone at the Institute for their contribution towards this achievement and also encouraged the Institute to achieve many more milestones in the future.*

Item No.20: Institute Day Celebration 2021

The Senate was briefed about the Institute Day Celebration held on 1st of April 2021 at the Institute. The event kicked off with the inaugural song and flag hoisting followed by a speech by the Director, Prof. B.B. Biswal. Shri S. Bhajanka, Chairman, BOG also delivered his speech encouraging faculties & students for further good work. Awards were distributed to few faculty members, staffs and students for their extraordinary contribution in various subjects & achievements. The former Director of NIT Rourkela, Prof. S.K. Sarangi, delivered the extramural speech about implementation of administrative and academic policies across the institutions. The day concluded with various cultural programs. The events were attended by the Deans, Heads of departments, Senate and BOG members, faculty members, staffs & students.

R20/SENATE-XXV/21: *The Senate **Noted** the Institute Day Celebration held at the Institute on 1st of April, 2021.*

Item No.21: Covid Vaccination Drives Conducted by NIT Meghalaya

The Senate was briefed about a COVID-19 vaccination drive conducted by the Institute in collaboration with the State's Health Department on 15th June and 5th July 2021 at the Institute's campus. Around 175 people were vaccinated in the inoculation drive, including employees and students of NIT Meghalaya and the local residents from around NIT campus.

R21/SENATE-XXV/21: *The Senate **Appreciated** the Covid-19 inoculation drive conducted by the Institute for its employees, students and the local residents.*

Item No.22: International Yoga Day Observed on 21st June 2021

The Senate was informed that an International Yoga Day was observed on 21st of June 2021 via G-Meet. Online Yoga Sessions were conducted by Shri. G. Solophin Sharma, Yoga Therapist and founder of Shirui Yoga, Shillong. Many faculties, staff, and the students, including the Director of the Institute, participated in the programme from 8:30 am to 10:30 AM.

R22/SENATE-XXV/21: *The Senate **Noted** the event observed by the Institute.*

ItemNo.23: Two Weeks Summer Internship Programme by EC Department in Collaboration with NIELT, Calicut.

The Senate was briefed about A two-week Summer Internship program has been jointly organized by the Department of Electronics and Communication Engineering, NIT Meghalaya and NIELIT Calicut on "FPGA-based Embedded system for DSP Applications" from May 10th -May 21st, 2021, in the online form. The programme was attended by a good number of students and faculties from various parts of India.

R23/SENATE-XXV/21: *The Senate **Noted and Appreciated** the Two Weeks Summer Internship Programme organized by the EC Department in Collaboration with NIELT,*

Item No. 24: Any other Items with the Permission of the Chair

As there were no other items to discuss, the meeting concluded with thanks to and from the Chair.