### National Institute of Technology Silchar

Minutes of Seventy First (71st) Meeting of the Senate

The Seventy First (71st) meeting of the Senate was held on 27-10-2021 at 04.00 PM through Online Mode. The following senate members and special invitees attended the meeting:

- 1. Prof. Sivaji Bandyopadhyay, Director and Chairman, Senate
- 2. Prof. Rajat Gupta, Professor, ME Deptt, NIT Silchar
- 3. Prof. F.A. Talukdar, Professor, ECE Deptt., NIT Silchar
- 4. Prof. K.M. Pandey, Professor, ME Deptt, NIT Silchar
- 5. Prof Nidul Sinha, Professor, EE Deptt., NIT Silchar
- 6. Prof. Gurudas Das, Professor, HSS Deptt. NIT Silchar
- 7. Prof. S Baishya, Professor, ECE Deptt., NIT Silchar
- 8. Prof. R D Misra, Professor, ME Deptt, NIT Silchar
- 9. Prof. A.K. Dey, Professor, CE Deptt., NIT Silchar
- 10. Prof. A.K Barbhuiya, Professor, CE Deptt., NIT Silchar
- 11. Prof. M A Ahmed, Professor, CE Deptt., NIT Silchar
- 12. Prof. P S Choudhury, Professor, CE Deptt., NIT Silchar
- 13. Prof. S Choudhury, Professor, CE Deptt., NIT Silchar
- 14. Prof. U. Kumar, Professor, CE Deptt., NIT Silchar
- 15. Prof. A I Laskar, Professor, CE Deptt., NIT Silchar
- 16. Prof. S Choudhury, Professor, EE Deptt., NIT Silchar
- 17. Prof. P K Patowari, Professor, ME Deptt., NIT Silchar
- 18. Prof. K K Sharma, Professor, ME Deptt, NIT Silchar
- 19. Prof. Sathans, Professor, EE Deptt., NIT Kurukshetra
- 20. Prof. Jyotirmaya Tripathy, Professor, HSS Deptt., IIT Madras
- 21. Prof. Asim Roy, Professor, Physics Deptt, NIT Silchar (also as HoD i/c, Physics)
- 22. Dr. Reena Sanasam, HoD, HSS
- 23. Dr. M. Sen, HoD, Math
- 24. Dr. K L Baishnab, HoD ECE
- 25. Dr. P. J Roy, HoD CE
- 26. Dr. J.P Misra, HoD, EE
- 27. Dr. M.K Bera, HoD, EIE
- 28. Dr. S. Bhowmik, HoD, ME
- 29. Dr. S. K. Biswas, HoD, CSE
- 30. Dr. S.S Dhar, HoD, Chemistry
- 31. Dr. S. Panja, HoD, MS
- 32. Dr. Arup Kr. Goswami, Asso Dean (Acad)
- 33. Dr. S. Pal, Asso Dean (Acad)
- 34. Dr. R.G. Nair, Asso Dean (R&C)
- 35. Prof. N.B Dev Choudhury, Registrar i/c & Secretary Senate, NIT Silchar

At the outset, the Director & Chairman Senate welcomed all senate members and special invitees who attended the meeting.

The Senate then initiated the discussion on the agenda items and the following resolutions were adopted.



S-71/21/01: To consider confirmation of the minutes of the 70<sup>th</sup> meeting of the Senate held on 16.06.2021

Draft minutes of the 70<sup>th</sup> meeting of the Senate was circulated to all the members of the Senate (**Annexure-I**). No comments have been received from any members on the circulated minutes. The Senate may confirm the minutes.

### Decision:

The Senate confirmed the minutes of the 70th meeting.

S-71/21/02: To consider actions taken on the decisions adopted in the 70<sup>th</sup> meeting of the Senate

The Senate may note the action taken report on the decision adopted in the 70th meeting of the Senate at (Annexure-I).

### **Decision:**

The Senate noted the action taken report on the decisions adopted in the 70<sup>th</sup> meeting of the Senate.

S-71/21/03: To consider and recommend awarding degrees to all the graduating students (B.Tech., M.Tech., M.Sc., MBA) who have qualified for the same.

The list of students in various programs who have passed in the end semester exam held in May 2021 and have qualified for the award of the degree are as follows:

- (a) 575 B.Tech. students (Annexure II) (CE=101, ME=109, EE=101, ECE=113, CSE=100, EIE=51)
- (b) 179 M.Tech. students (Annexure III) (CE=71, ME=28, EE=27, ECE=29, CSE=17, EIE=7)
- (c) 40 M.Sc. students (Annexure IV) (Chemistry=13, Mathematics=17, Physics=10)
- (d) 46 MBA students (Annexure V)
- (e) Statistics of result of three years (Annexure VI)

The Senate may consider the list of students in various programme who have qualified for the degree and recommend the same to the Board of Governors for approval.

### **Decision:**

The Senate recommended the names of graduating students in various B.Tech., M.Tech., M.Sc., MBA programmes as per list given in (Annexure II), (Annexure III), (Annexure IV) and (Annexure V) to the BoG for approval. The Senate confirmed the minutes on the table.

S-71/21/04: To consider and recommend the list of graduating students of 2017-21 batch who have qualified for the B.Tech. Degree in Special Exam (Aug. 2021)

13 nos. of students of UG 2017-21 batch have completed all requirements and qualified for the B.Tech. degree in the Special Exam held in Aug 2021. List of these students is placed at **Annexure VII**.



The Senate may consider the list of students in various programme who have qualified for the degree and recommend the same to the Board of Governors for approval.

### Decision:

The Senate recommended the names of graduating students of 2017-21 batch who have qualified for the B.Tech. Degree in Special Exam (Aug. 2021), as per list given in Annexure VII, to the BoG for approval. The Senate confirmed the minutes on the table.

S-71/21/05: To consider & recommend the names of few more students who qualify for B.Tech & M.Tech. degrees after the last Convocation (18th Convocation)

21 nos. of UG students from 2014, 2015 & 2016 entry batches have completed the requirements and qualified for the B.Tech. Degree after the last Convocation.

03 nos. of students from 2016 & 2018 entry batches have completed the requirements and qualified for the M.Tech degree after the last Convocation. List of these students who have qualified for the B.Tech & M.Tech degree respectively is given in **Annexure-VIII**.

The Senate may consider the list of students and recommend to the Board of Governors for approval.

### Decision:

The Senate recommended the names of 21 nos. of B.Tech. and 03 nos. of M.Tech. graduating students, as per list given in Annexure VIII, to the BoG for approval. The Senate confirmed the minutes on the table.

S-71/21/06: To consider and recommend awarding various medals at the 19<sup>th</sup> Convocation to the graduating students (B.Tech., M.Tech., M.Sc. and MBA) who have been found eligible for the same

A committee comprising of all HoD's & Dr. A.K. Goswami, Assoc. Dean (Acad) as convenor was constituted to finalise the name of the medal winners in various disciplines of UG & PG Programme.

The students who have been recommended by the committee for the award of the Institute Gold/Silver Medals in the respective programme/specialisation will be placed on the table.

The Senate may consider the names of the medal winners for 2021 and recommend the same to the BoG for approval.

### The following matter was placed on the table during the course of the meeting.

The list of medal winners in various UG programmes for the year 2021 is furnished below.

SL	REGN. NO.	NAME OF THE STUDENTS	BRANCH	FINAL CPI	MEDAL	REMARKS
1	1713072	ATUL SHUKLA	EE	9.76	GOLD	OVERALL TOPPER
2	1712119	NITIN KUMAR	ME	9.62	SILVER	BRANCH TOPPER



3	1715010	SATASHREE ROY	CSE	9.53	SILVER	BRANCH TOPPER
4	1714080	ALANKRITA KAKATI	ECE	9.38	SILVER	BRANCH TOPPER
5	1716045	RISHU KUMAR	EIE	9.30	SILVER	BRANCH TOPPER
6	1711046	NITU MANI SARMA	CE	9.22	SILVER	BRANCH TOPPER

The list of medal winners in various PG programmes for the year 2021 is furnished below.

SL	NAME OF THE CANDIDATES	REGN. NO.	BRAN CH	SPECIALIZATI ON	FINAL CGPA	REMARKS
1	DHEERAJ MEHTA	1921414	CE	TRANSPORTA TION ENGG.	10.00	GOLD MEDAL (OVERALL TOPPER)
2	ARCHITA SARKAR	1947102	СНЕМ	APPLIED CHEMISTRY	10.00	GOLD MEDAL (OVERALL TOPPER)
3	NILAKSHI DAS	1921113	CE	GEOTECHNIC AL ENGG.	9.88	SILVER MEDAL
4	ANNOY KUMAR GHOSH	1921201	CE	STRUCTURAL DYNAMICS & EARTHQUAKE ENGG.	9.66	SILVER MEDAL
5	AKASH AMDABADE	1921306	CE	STRUCTURAL ENGG.	9.86	SILVER MEDAL
6	SUTANAY BHATTACHARJEE	1922108	CSE	COMPUTER SC. & ENGG.	9.96	SILVER MEDAL
7	RAHASH NATHASARMA	1923102		CONTROL &	9.68	SILVER MEDAL
8	SHIVAM GUPTA	1923111	EE	INDUSTRIAL AUTOMATION	9.68	SILVER MEDAL
9	AISHWARYA RAVI	1923216		POWER & ENERGY SYSTEM ENGG.	9.92	SILVER MEDAL
10	SHUBHAM DWIVEDI	1924108	ECE	COMMUNICATI ON & SIGNAL PROCESSING ENGG.	9.80	SILVER MEDAL
11	URMILA BAG	1924215		MICROELECTR ONICS & VLSI DESIGN.		SILVER MEDAL
12	NITIKA JAGGI	1925104	EIE	INSTRUMENTA TION ENGG.	9.64	SILVER MEDAL
13	ATUL PATHAK	1926201				SILVER MEDAL
14	PUTREVU VENKATA KRISHNA CHAITANYA	1926204	ME	DESIGN & MANUFACTURI NG	9.70	SILVER MEDAL



15	SOUVIK PABI	1926420	es edi	THERMAL ENGINEERING	9.94	SILVER MEDAL
16	PRASAD ANJALI RAMASHANKAR CHANDADEVI	1948102	MAT H	MATHEMATICS	9.84	SILVER MEDAL
17	SIDDHANT MANNA	1949107	PHY	APPLIED PHYSICS	9.83	SILVER MEDAL
18	SNEHA BHATTACHARJEE	1950111	MS	MASTER OF BUSINESS ADMINISTRATI ON	9.88	SILVER MEDAL

It may be noted that in case of Overall Topper in PG programme, there was a tie between Dheeraj Mehta (1921414) and Archita Sarkar (1947102) with a CGPA of 10.00. As the number of subjects is not same for the two specialisations and there is also no prescribed modalities to determine the overall topper in the instant case. The committee therefore proposes that both the toppers may be conferred Gold medals.

Similarly, there is a tie between Rahash Nathasarma (1923102) & Shivam Gupta (1923111) in Control & Industrial Automation with a CGPA of 9.68 and also between Atul Pathak (1926201) & Putrevu Venkata Krishna Chaitanya (1926204) in Design & Manufacturing with a CGPA of 9.70. As approved by the Chairman, Senate Silver Medals will be awarded to these students. In future also, in case there is a tie in CPI/CGPA, the students involved will be awarded the medals.

The Senate may consider the names of the medal winners for 2021 and recommend the same to the BoG for approval.

Furthermore, the Senate is also requested to ratify the action taken by the Chairman, Senate in this regard.

### **Decision:**

The Senate recommended the names of the medal winners as given in the table above in various UG & PG programmes to the BoG for approval.

Furthermore, the Senate also ratified the decision of the Chairman, Senate that in case of a tie in CPI/CGPA for deciding a medal winner in UG or PG programme, the students involved will be awarded the medals. The said decision should be notified accordingly. The Senate confirmed the minutes on the table.

# S-71/21/07: To consider and recommend the winner of the (a) Best Doctoral Award (b) Best All Round Graduate Award (c) Kalikrishna-Mrinalini Deb Krori Award and (d) Saswata Purkayastha Memorial Award.

- (a) The Institute is offering a Best Doctoral Award (gold plated medal). The award is presented to the one who is found to be the best performer in his/her Ph.D work, among the Ph.D Degree recipients in a given Convocation.
- (b) The Institute is offering a Best All Round Graduate Award (gold plated medal). The award is presented to the one who is found to be the best all round performer among the B.Tech. Degree recipients in a given Convocation.
- (c) The Kalikrishna-Mrinalini Deb Krori Award (gold plated medal) is awarded to the best engineering graduate and is sponsored by Prof. K.D Krori, former



Principle, Cotton College in memory of his parents. The award is presented to the best degree recipient among the B.Tech. Degree recipients in a given convocation.

(d) The Saswata Purkayastha Memorial Award (gold plated medal) is awarded to the best Gymkhana member. This award is sponsored by the parents of Late Saswata Purkayastha who was a General Secretary of the students' Gymkhana and died in a tragic road accident. The award is limited amongst outgoing students who were members of the Students' Gymkhana.

The performance is judged on the basis of few defined criteria for a given award. Based on the defined criteria, the recommendation of the committee for the aforesaid awards will be placed on the table.

Senate may consider the same and recommend the awardees to the BoG for approval.

### The following matter was placed on the table during the course of the meeting.

The Institute offers a Best Doctoral Award (gold plated silver) to the one who is found to be the best performer in his/her Ph.D. research work among the Ph.D. Degree recipients in a given Convocation. The performance is judged on the basis of few defined criteria for a given award. For this year, the defined criteria approved by the Chairman, Senate is annexed in **Annexure XVI**. A committee, constituted by the Director, examined the credentials who applied for the same against notification. Based on the defined criteria, the committee after studying the evaluated merit list (**Annexure XVII**) recommended the same to the Chairman, Senate (**Annexure XVIII**). Among all the applicants, Dr. Dipyaman Mohanta, Registration No. 15323103, Department of Chemistry has scored the highest mark (295). Based on this, the Chairman, Senate nominated him for the Best Doctoral Award.

The list of winners of the various awards for the year 2021 is furnished below.

Name of Award	Name of the Student & Regn No.	Branch	
Best Doctoral Award	Dr. Dipyaman Mohanta (15323103)	СНЕМ	
Best All Round Graduate Award	Rahul Lamichane Chetri (1713016)	EE	
Kalikrishna-Mrinalini Deb Krori Award	Khilji Abdullah Faiz Ur Rahman (1715091)	CSE	
Saswata Purkayastha Memorial Award	Swastik Jena (1712051)	ME	

### **Decision:**

The Senate recommended the names of these award winners to the BoG for approval. The Senate confirmed the minutes on the table.



## S-71/21/08: To consider and recommend awarding degrees to the students who qualified for PhD Degree for the year 2021

The list of students who have completed all requirements and qualified for the award of PhD degree in the  $19^{th}$  Convocation will be placed on the table.

The Senate may consider the list of students who have qualified for the PhD degree and recommend the same to the BoG for approval.

### The following matter was placed on the table during the course of the meeting.

Following students have completed all requirements and qualified for the award of Ph.D. degree till 27 October 2021, since the next day of the cut-off date fixed for the last Convocation.

S. N.	Regn. no.	Name	Department
1.	16-3-01-105	Subhradeep Dhar	CE
2.	15-3-01-109	Sourav Das	CE
3.	17-3-01-136	Wajahat Annayat	CE
4.	17-3-01-139	Sandeep Samantaray	CE
5.	17-3-01-125	Ayan Das	CE
6.	17-3-01-137	Vishnu T.B	CE
7.	14-3-05-105	Rajdeep Ghosh	CSE
8.	15-3-05-105	Manomita Chakraborty	CSE
9.	15-3-05-107	Monali Bordoloi	CSE
10.	15-3-05-109	Himanish Shekhar Das	CSE
11.	16-3-05-101	Amit Kumar Trivedi	CSE
12.	15-3-03-128	Chinmaya Behera	EE
13.	15-3-03-123	Tirumalasetty Chiranjeevi	EE
14.	15-3-03-103	Amar Kumar Barik	EE
15.	15-3-03-116	Sudhanshu Ranjan	EE
16.	15-3-03-125	Subhasish Deb	EE
17.	15-3-03-110	Inamul Hussain	EE
18.	15-3-03-112	Ankur Jain	EE
19.	15-3-03-120	Kshetrimayum Robert Singh	EE
20.	15-3-03-124	Ramesh Kumar	EE
21.	15-3-03-107	Namita Boruah	EE
22.	15-3-03-102	Debasis Tripathy	EE
23.	15-3-04-106	Manir Ahmed	ECE
24.	17-3-04-117	Girija Sravani Kondaveeti	ECE
25.	15-3-04-104	Pratistha Brahma	ECE
26.	15-3-04-122	Paramita Sarkar	ECE
27.	17-3-04-111	Ashim Kumar Biswas	ECE
28.	16-3-04-107	Rishikanta Mayengbam	ECE
29.	17-3-04-101	Naushad Manzoor Laskar	ECE
30.	17-3-04-107	Puja Ghosh	ECE
31.	16-3-04-106	Sanjoy Debnath	ECE
32.	17-3-04-104	Bidisha Hazarika	ECE



33.	17-3-04-102	Sushanta Debnath	ECE
34.	16-3-04-104	Arpita Biswas	ECE
35.	17-3-04-115	Julaiba Tahsina Mazumder	ECE
36.	17-3-04-108	Jasti Sateesh	ECE
37.	18-3-04-113	Sumon Modak	ECE
38.	16-3-06-104	Pratap Khuntia	EIE
39.	15-3-06-105	Pankaj Saha	EIE
40.	15-3-06-103	Piyush Kant	EIE
41.	14-3-06-102	Kalimuddin Mondal	EIE
42.	14-3-06-105	Barasha Mali	EIE
43.	15-3-02-121	Emon Barua	ME
44.	15-3-02-118	Siddhartha Kar	ME
45.	17-3-02-101	Prabhakar Jha	ME
46.	18-3-02-103	Krushna Gouda	ME
47.	15-3-02-114	Debayan Dasgupta	ME
48.	17-3-02-112	Krishna Roy	ME
49.	15-3-02-106	Saheera Azmi Hazarika	ME
50.	16-3-02-105	Lakka Suneetha	ME
51.	15-3-02-109	Mohd Zeeshan	ME
52.	16-3-02-103	Divya Zindani	ME
53.	16-3-02-104	Bandi Venkata Ramana Reddy	ME
54.	16-3-02-106	Bappa Mondal	ME
55.	17-3-23-105	Krishna Chandra Das	Chemistry
56.	15-3-23-101	Arijita Paul	Chemistry
57.	17-3-23-107	Sauvik Raha	Chemistry
58.	15-3-23-103	Dipyaman Mohanta	Chemistry
59.	15-3-23-105	Arpita Paul Chowdhury	Chemistry
60.	15-3-23-102	Subir Kr Maiti	Chemistry
61.	15-3-23-107	Aayushi Biswas	Chemistry
62.	15-3-22-104	Biplab Dhar	Mathematics
63.	18-3-22-109	Sangeeta Saha	Mathematics
64.	17-3-22-101	Rupam Haloi	Mathematics
65.	16-3-22-105	Dipjyoti Nath	Mathematics
66.	15-3-24-101	Koustav Kashyap Gogoi	Physics
67.	15-3-24-103	Abinash Das	Physics
68.	13-3-6-202	Himanshu Narayan Prasad	HSS

### Decision:

The Senate recommended the names of these students who have qualified for the PhD Degree for the year 2021 to the BoG for approval. The Senate confirmed the minutes on the table.

S-71/21/09: To consider recommending one expert nominee of Senate from outside the Institute as a member of Selection Committee for recruitment of Academic staff

The Institute has advertised for recruitment of various faculty positions. As per Clause 23 (5) (a) of the First Statute of NIT, one expert nominee of Senate from



outside the Institute is to be nominated as a member of the Selection Committee for recruitment of Academic staff.

The Senate is requested to take a decision in this regard.

### **Decision:**

The Senate authorised Chairman, Senate to recommend an expert nominee of Senate from outside the Institute as a member of Selection Committee for recruitment of Academic staff. The selected expert nominee may be from any IITs, NITs including IIEST Shibpur or any Institute within the top 50 ranks in the NIRF ranking.

# S-71/21/10: To consider the proposal of EIE Department for increase in seat capacity in the B.Tech. programme

Head, Department of EIE has submitted a proposal vide letter dated 26.07.2021 for increase in seat capacity in the B.Tech. programme from present strength of 75 to 120. The copy of the proposal is placed at **Annexure IX.** 

The Senate is requested to kindly deliberate on the matter & take a decision accordingly.

### Decision:

The Senate constituted the following committee to look into the feasibility of enhancing the seat capacity in the B.Tech. programme of EIE Department.

Prof. Rajat Gupta, ME Deptt. - Chairman

Prof. S. Baishya, ECE Deptt. - Member

Prof. R.D. Misra, ME Deptt. - Member

Dr. S.H. Laskar, EIE Deptt. - Member

HoD, EIE - Member & Convenor

# S-71/21/11: To ratify the action taken by the Chairman, Senate in approving the syllabus along with the course structure for Artificial Intelligence, a new M.Tech. course in CSE Deptt.

The Senate in its 69<sup>th</sup> meeting held on 23.03.2021 under agenda item no. S-69/21/12 approved the proposal of CSE Deptt. in principle for introduction of new M.Tech. course in Artificial Intelligence and Machine Learning and recommended the same to the BoG for consideration. Subsequently, in the 70<sup>th</sup> meeting held on 16.06.2021 under agenda item no. S-70/21/03 the Senate noted the change of nomenclature to Artificial Intelligence. The department has submitted the syllabus along with the course structure for consideration which is placed at **Annexure X**. The same is approved by the Chairman, Senate.

It may be noted that the BoG in its 81st meeting held on 21.04.2021 approved the proposal for the introduction of the new M.Tech. course.

The Senate is requested to ratify the action taken by the Chairman, Senate in approving the syllabus along with the course structure for Artificial Intelligence.



#### Decision:

The Senate ratified the action taken by the Chairman, Senate. However, the Senate advised the concerned department to revise the PO's incorporated in the syllabi as per the NBA mandate.

S-71/21/12: To ratify the action taken by the Chairman, Senate in approving the modalities for the implementation of the new M.Tech. course in Renewable Energy in ME Deptt along with the syllabus and course structure.

The Senate in its 69<sup>th</sup> meeting held on 23.03.2021 under agenda item no. S-69/21/11 approved the proposal of ME Deptt. in principle for introduction of new M.Tech. course in Renewable Energy and recommended the same to the BoG for consideration. Further, the Senate advised to form a committee comprising of Heads of ME Deptt., EE Deptt., and ECE Deptt. to work out the modalities for the implementation of the said course. The recommendation of the committee is placed at **Annexure XI** along with the proposed syllabus.

The Chairman, Senate has approved the modalities for the implementation of the new M.Tech. course in Renewable Energy in ME Deptt along with the syllabus and course structure.

It may be noted that the BoG in its 81<sup>st</sup> meeting held on 21.04.2021 approved the proposal for the introduction of the new M.Tech. course.

The Senate is requested to ratify the action taken by the Chairman, Senate in this regard.

### Decision:

The Senate ratified the action taken by the Chairman, Senate. However, the Senate advised the concerned department to revise the PO's incorporated in the syllabi as per the NBA mandate.

S-71/21/13: To consider the proposal of EE Deptt. for inclusion of Electives in M.Tech. programme of Power & Energy System Engineering

The Department of Electrical Engg. has submitted a proposal for inclusion of the following Electives in M.Tech. programme of Power & Energy System Engineering.

- (i) High Voltage Testing of Electrical Apparatus in 1st Semester
- (ii) High Voltage Dielectrics and Electrical Insulations in 2<sup>nd</sup> Semester

The copy of the proposal along with the detailed syllabus is placed at Annexure XII.

The Senate is requested to consider & approve the proposal.

#### Decision:

The Senate approved the proposal of EE Deptt. for inclusion of Electives in M. Tech. programme of Power & Energy System Engineering. However, the Senate advised that the concerned department should finalise in which pool of electives the aforementioned subjects will be included.

S-71/21/14: To take a note on the seat matrices for M.Sc., MBA & B.Tech. programs and ratify the seat matrix for M.Tech. program for 2021-22



The seat matrices for M.Sc. & MBA programme remains the same as that of 2020 with number of seats in M.Sc & MBA programme as 75 each. The total seats for B.Tech. programme for 2021 is 884 which is same as that of 2020. However, due to the introduction of two new specialisation of Renewable Energy in Mechanical Engg. and Artificial Intelligence in Computer Science & Engg., there was increase in the total seats for M.Tech. program in 2021. The M.Tech. seat matrix for 2021 duly approved by the Chairman, Senate is placed at **Annexure-XIII**.

The Senate is requested to take note of the seat matrices for B.Tech., M.Sc., & MBA programs and ratify the seat matrix for M.Tech. program for 2021-22.

#### Decision:

The Senate noted the seat matrices for B.Tech., M.Sc., & MBA programs and ratify the seat matrix for M.Tech. program for the year 2021-22.

### S-71/21/15: To note the admission statistics of PG programme for the year 2021

The admission statistics in various disciplines of PG programme viz. M.Tech., M.Sc & MBA for the year 2021 is furnished below.

Programme	Sanctioned Seat	Admission
M.Tech.	368	229
M.Sc.	75	70
MBA	75	52

The Senate is requested to note the PG admission statistics for the year 2021.

#### Decision:

The Senate noted the admission statistics of PG programme for the year 2021.

### S-71/21/16: To ratify the Academic Calendar for the ongoing Odd Semester

The Academic Calendar for the ongoing Odd Semester (except 1<sup>st</sup> semester) for the UG & PG programme is placed at **Annexure XIV**. The same is approved by the Chairman, Senate.

The Senate is requested to ratify the Academic Calendar for the ongoing Odd Semester.

#### Decision:

The Senate ratified the Academic Calendar for the ongoing Odd Semester.

## S-71/21/17: To ratify the action of the Chairman, Senate in respect of the summer semester conducted in July-Aug 2021 for UG 2018 & 2019 entry batch

As per B.Tech. regulations wef 2018 entry batch, the Institute will run an additional semester during the summer vacation known as summer semester. Subsequently, the summer semester 2021 for UG 2018 & 2019 entry batches was conducted wef  $05^{th}$  July  $-23^{rd}$  Aug 2021. The Academic Calendar for summer semester 2021 duly approved by the Chairman, Senate is enclosed at (Annexure-XV). Furthermore, considering the prevailing situation & on the basis of request



from the students, the fee realised was Rs. 1000 per subject in lieu of Rs. 1000 per credit.

The Senate is requested to ratify the action taken by the Chairman, Senate in this regard.

### **Decision:**

The Senate ratified the action taken by the Chairman, Senate.

### S-71/21/18: To ratify the approval of the Chairman, Senate for inclusion of two new elective subjects in B.Tech. curriculum of ME Deptt.

The Mechanical. Engg. Deptt proposed for inclusion of two new elective subjects as shown below in the new B.Tech Curriculum (w.e.f. 2018 entry batch) from July 2021 session. Department has proposed to float these two subjects in 7th & 8th semester as Dept. Elective-II & Dept. Elective-III respectively.

Name of the Subject	Code	Core/Elective	LTPC
Refrigeration	ME-408	Dept. Elective-II	3104
Air Conditioning	ME-427	Dept. Elective-III	3003

The proposal duly recommended by the DUPC was approved by the Chairman, Senate.

The Senate is requested to ratify the approval of the Chairman, Senate made in this regard.

### **Decision:**

The Senate ratified the action taken by the Chairman, Senate.

# S-71/21/19: To ratify the action taken by the Chairman, Senate in respect of extension of study period of some B.Tech. Students of 2014 & 2015 entry batch

03 nos. of students of 2014 entry batch & 09 nos. of students of 2015 entry batch have completed their 6 years of study period as permissible under B.Tech. Regulation. But these students are yet to compete their course as they have some backlogs.

The Chairman, Senate has granted these students extension till July 2022 to complete their course.

Senate is requested to ratify the action of the Chairman, Senate in this regard.

### **Decision:**

The Senate ratified the action taken by the Chairman, Senate.

# S-71/21/20: To ratify the approval of Chairman, Senate for conduct of special exam for the UG students of 2017 & prior batch students

On the basis of the request of the UG students having backlogs (2017 & prior batches), it was decided to conduct a special exam for these students. Accordingly, with the approval of the Chairman, Senate a special exam was conducted for the



UG students of 2017 & prior batch students during 2<sup>nd</sup> August to 07<sup>th</sup> August 2021 through online mode. Students were allowed to register for a maximum of 6 (six) backlog subjects (theory and lab subjects) of any semester.

Senate is requested to ratify the action of the Chairman, Senate in this regard.

#### Decision:

The Senate ratified the action taken by the Chairman, Senate.

### S-71/21/21: To ratify the approval of Chairman, Senate in respect of extension of Ph.D. program

As per the clause 6.12 of the Ph.D. Regulations, the maximum duration of the program, including all granted leaves, is 06 years from the date of admission for full-time students and 07 years for part-time students. Unless the Senate otherwise allows, the registration of a student shall stand cancelled automatically after the expiry of stipulated duration". The following students could not complete their studies within the stipulated periods due to various reasons, including reason related to COVID-19, and applied for extension to complete their works. Considering their request and on the basis of recommendations of the respective DCs, the Chairman, Senate allowed extensions as listed.

S. N.	Regn. No	Name	Dept.	Date of Admission	Date of completion of max duration	Extension allowed till
1.	15-3-01- 102	Jayashree Pal	CE	27-07-15	26-07-2021	31-08-2021
2.	15-3-01- 107	Arindam Saha	CE	27-07-15	26-07-2021	26-07-2022
3.	15-3-01- 111	Shehnaz Ara Rahman	CE	27-07-15	26-07-2021	31-08-2021
4.	15-3-01- 113	Shulanki Pal	CE	28-07-15	27-07-2021	Dec 2021.
5.	15-3-01- 119	Mitali Saharia	CE	06-08-15	05-08-2021	Jan to June 2022
6.	15-3-01- 114	Sayan Kumar Shaw	CE	29-07-15	28-07-2021	Dec 2021
7.	15-3-01- 103	Karthik R	CE	27-07-15	26-07-2021	Dec 2021
8.	15-3-02- 116	Bishal Podder	ME	29-07-15	28-07-2021	15-08-2021
9.	13-3-02- 103	Bhosale Shrikrushna Babasaheb	ME	24-07-13	23-07-2021	23-01-2022
10.	15-3-03- 101	Nalini Prasad Mohanty	EE	27-07-15	26-07-2021	24-10-2021
11.	15-3-04- 112	Arifa Ahmed	ECE	28-07-15	27-07-2021	Dec 2021
12.	15-3-05- 104	Sulabh Katiyar	CSE	27-07-15	26-07-2021	17-09-2021
13.	15-3-23- 104	Madhumita Patar	Chem	31-07-15	30-07-2021	31-07-2022
14.	. 15-3-24- 102	Manjula G. Nair	Phy	06-08-15	05-08-2021	31-08-2021



The Senate may ratify the action of Chairman, Senate.

### **Decision:**

The Senate ratified the action taken by the Chairman, Senate.

### S-71/21/22: To ratify the action of the Chairman, Senate for revision in the Credit of the subject CE 752

The credit definition of PG courses were changed (with effect from 2019 curriculum) in line with the UG curriculum. However, there was no change in the same for Ph.D. courses. Accordingly, the credit of the course CE 752: Adsorption Design, opted by the students was revised from 6 to 3 in line with UG/PG courses with the approval of the Chairman, Senate.

The Senate may ratify the action of the Chairman, Senate.

#### Decision:

The Senate ratified the action taken by the Chairman, Senate.

## S-71/21/23: To ratify the action of the Chairman, Senate in respect of allowing more than two attempts for comprehensive examinations by Ph.D. student

As per Ph.D. Regulation, a student gets a maximum of two opportunities to successfully complete his/her comprehensive examinations. The following student failed to do so in his second attempts as well. However, he was allowed a third attempt by the Chairman, Senate and completed his comprehensive exams in third attempt.

S.N.	Regn. No.	Name	Dept.	Date of Admission	Date of successful comprehensive exam (3 <sup>rd</sup> attempt)
1.	18-3-02- 128	Benjamin Enoch Basker	ME	22-06-2018	26-05-2020

The Senate may ratify the action of the Chairman, Senate.

### **Decision:**

The Senate ratified the action taken by the Chairman, Senate.

## S-71/21/24: To ratify the action of the Chairman, Senate in respect of allowing more than one attempt for registration seminar by Ph.D. students

Ph.D. Regulation has not mentioned anything about the number of attempts for registration seminar by a student. However, the following students were allowed by the Chairman, Senate to appear the registration seminar for two/three attempts.

SN	Regn. No.	Name	Dept.	Date of Admission	No. of allowed attempts
1.	17-3-02-102	Reshmi Basak	ME	16-02-2017	02
2.	18-3-02-128	Benjamin Enoch Basker	ME	22-06-2018	03
3.	19-3-02-121	Biren Kumar Behera	ME	24-07-2019	02



4.	18-3-03-114	Jagdish	Pitambar	EE	20-06-2018	02
	TENER PERSON NO.	Dholwani				

It may be mentioned that after failure in the second attempt, Benjamin Enoch Basker (sl 2), his Ph.D. admission was cancelled as per decision of the Chairman, Senate. However, on his request on medical ground, he is allowed to appear a third attempt. Accordingly, the admission cancellation order is revoked.

The Senate is requested to ratify the decision of the Chairman, Senate.

### Decision:

The Senate ratified the action taken by the Chairman, Senate.

### S-71/21/25: To note Ph.D. admission statistics during Jan-June 2021 and July-Dec 2021 Sessions

The Institute has admitted 278 students during the 2021 (Jan-June 2021 and July-Dec 2021). The department wise breakup of the same is as flows:

Dept	Gro	Group B		Total	
	MoE fellowship	Other fellowship	Full-time	Part-time	
CE	16	0 (0.8)	06	05	27
CSE	14	0	09	31	54
EE	16	0	07	14	37
ECE	19	0	12	40	71
EIE	08	0	01	08	17
ME	13	0	05	10	28
Chem	05	0	13	01	19
Math	02	04	0	0	6
Phy	05	0	03	01	9
HSS	0	0	0	0	0
MS	01	0	07	02	10
	99	4	63	112	278

The Senate is requested to take a note of the same.

#### **Decision:**

The Senate noted the Ph.D. admission statistics.

### S-71/21/26: To consider request for publication of Ph.D. Thesis as a book/ebook

Dr. Abinash Das, Registration No. 15-3-24-103, Department of Physics who defended his thesis on 29-01-2021 requested to allow to publish his thesis as a book/ebook by Springer Nature. This will maximize the impact of his Ph.D. work globally.

The Senate is requested to take a decision in this regard.

#### Decision:

The Senate approved the request for publication of Ph.D. Thesis as a book/ebook, subject to seeking of legal opinion from the Institute Retainer.



### S-71/21/27: To consider non-enrollment and continuation/discontinuation of Ph.D. program

As per Ph.D. Regulations, students of all categories in the Ph.D. program will have to enrol in person in each semester on the stipulated date till the submission of their theses, failing which a late fine is to be paid. On genuine and exceptional grounds, Chairman, Senate on recommendation of the DC, Chairman, DMPC, and Dean (R & C) may allow a student to drop upto a maximum of two semesters during his/her entire program. Period of such drop is also counted towards the prescribed limits (minimum and maximum) of the program. However, nothing is mentioned about the action to be taken if a student does not register without any intimation.

In this regard, some students have discontinued their registrations without any permission/intimation. The Senate is requested to issue a suitable guideline for the action to be taken in such situation.

#### Decision:

The Senate advised Dean R&C to follow any such decision taken by the Senate previously.

### S-71/21/28: To consider non-submission of documents by the Ph.D. students admitted during July-Dec 2021

During the last Ph.D. admission (July-Dec 2021 session), the last date for document submission was initially 15 September 2021, which was extended to 30 September 2021 on request from some of the candidates. However, even after the extended deadline, some of the provisionally admitted students have failed to submit some of the documents (NOC/mark sheet/degree certificate). It may mentioned that some of them have informed that their result is still awaited. The Senate is requested to decide on the admission of these students.

### Decision:

The Senate observed that it is an administrative matter and authorised Chairman, Senate to take a decision in this regard.

### S-71/21/29: To note re-admission of Umakanta Majhi, Registration No. 21302059, Asst. Professor, CSE in Ph.D. program

Umakanta Majhi, Assistant Professor in Computer Science and Engineering enrolled into the Ph.D. program in the Department of Computer Science and Engineering under the MoU between NIT Silchar and IIT Guwahati on 07-07-2014 as a part-time candidate. Even after completion of the allowed time (7 years), he could not complete his work. Accordingly, he applied for re-admission as a part-time student in the CSE department. Based on recommendation of the DPMC of CSE department and subsequent approval of the Chairman, Senate, he has been again admitted during July-Dec 2021 session as a fresh candidate.

The Senate is requested to note the same.

### Decision:

The Senate noted the re-admission of Umakanta Majhi, Asst. Professor, CSE Deptt. in Ph.D. program.



The meeting ended with a vote of thanks to the Chair.

Bandyspackupy (Prof. Sivaji Bandyopadhyay)

Director & Chairman, Senate