

Proceedings of the 31st meeting of the Senate held online via Google Meet platform on 3rd February, 2022 at 11 a.m.

The 31st meeting of the Senate was held online on Thursday, 3rd February, 2022 at 11 a.m. The following members and invitees participated.

Chairman, Senate

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| 1. Prof. Parthasarathi Chakrabarti, Director | Chairman |
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Department of Aerospace Engineering and Applied Mechanics

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| 2. Prof. Amit Roy Chowdhury | Member |
| 3. Prof. Koustuv Debnath | Member |
| 4. Prof. Rana Roy | Member |
| 5. Prof. Salil Haldar | Member |
| 6. Prof. Subhasis Bhaumik | Member |
| 7. Prof. Sujay Kumar Mukherjee | Member |

Department of Architecture Town and Regional Planning

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| 8. Prof. Partha Sarathi Mukhopadhyay | Member |
| 9. Prof. Swati Saha | Member |
| 10. Prof. Subrata Kumar Paul | Invitee |

Department of Civil Engineering

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| 11. Prof. Aparna (Dey) Ghosh | Member |
| 12. Prof. Ambarish Ghosh | Member |
| 13. Prof. Anirban Gupta | Member |
| 14. Prof. Chaitali Ray | Member |
| 15. Prof. Debabrata Mazumder | Member |
| 16. Prof. Subrata Chakraborty | Member |
| 17. Prof. Sudip Kr. Roy | Member |

Department of Chemistry

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| 18. Prof. Ajit Kumar Mahapatra | Member |
| 19. Prof. Anup Mondal | Member |
| 20. Prof. Binaykrishna Ghorai | Member |
| 21. Prof. Jhuma Ganguly | Member |
| 22. Prof. Prasanta Kumar Nandi | Member |
| 23. Prof. Shyamal Kumar Chattopadhyay | Member |
| 24. Prof. Sudip Kumar Chattopadhyay | Member |

Department of Computer Science and Technology

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| 25. Prof. Asit Kumar Das | Member |
| 26. Prof. Biplab Kr. Sikdar | Member |
| 27. Prof. Jaya Sil | Member |
| 28. Prof. Sekhar Mandal | Member |
| 29. Prof. Sipra Das (Bit) | Member |



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| 30. Prof. Sulata Mitra | Member |
| 31. Prof. Susanta Chakraborty | Member |

Department of Electrical Engineering

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| 32. Prof. Anindita Sengupta | Member |
| 33. Prof. Aparajita Sengupta | Member |
| 34. Prof. Chandan Kumar Chanda | Member |
| 35. Prof. Debabrata Roy | Member |
| 36. Prof. Konika Das (Bhattacharya) | Member |
| 37. Prof. Prasid Syam | Member |

Department of Earth Science

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| 38. Prof Ananya Mukhopadhyay | Member |
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Department of Electronics and Telecommunication Engineering

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| 39. Prof. Susanta Kumar Parui | Member |
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Department of Humanities and Social Sciences

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| 40. Prof. Rupen Basu Mallik | Invitee |
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Department of Human Resource Management

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| 41. Prof. Manas Kumar Sanyal | Member |
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Department of Information Technology

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| 42. Prof. Arindam Biswas | Member |
| 43. Prof. Hafizur Rahaman | Member |
| 44. Prof. Santi Prasad Maity | Member |
| 45. Prof. Sukanta Das | Invitee |

Department of Mathematics

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| 46. Prof. Asoke Kumar Dhar | Member |
| 47. Prof. Binayak Samadder Choudhury | Member |
| 48. Prof. Guruprasad Samanta | Member |
| 49. Prof. Sanat Kr. Majumder | Member |
| 50. Prof. Parbati Saha | Member |
| 51. Prof. Pritha Das | Member |
| 52. Prof. Tapan Kr. Kar | Member |

Department of Mechanical Engineering

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| 53. Prof. Bijan Kumar Mandal | Member |
| 54. Prof. Debasish Dutta | Member |
| 55. Prof. Parthaprati Dey | Member |
| 56. Prof. Santanu Kumar Karmakar | Member |
| 57. Prof. Shymal Chatterjee | Member |



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| 58. Prof. Subhas Chandra Mondal | Member |
| 59. Prof. Sudip Ghosh | Invitee |

Department of Metallurgy and Materials Engineering

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| 60. Prof. Swarup Kr. Ghosh | Member |
| 61. Prof. Amitava Basu Mallik | Member |
| 62. Prof. Debdulal Das | Invitee |

Department of Mining Engineering

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| 63. Prof. Netai Chandra Dey | Member |
| 64. Prof. Prabir Kr. Paul | Member |
| 65. Prof. Pratik Datta | Member |
| 66. Prof. Sudipta Mukhopadhyay | Member |

Department of Physics

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| 67. Prof. Dipali Banerjee | Member |
| 68. Prof. Mousumi Basu | Member |
| 69. Prof. Syed Minhaz Hossain | Invitee |

Other Invitee

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| 70. Dr. Nirmalya Kr. Bhattacharyya, Deputy Registrar (Academic) | Invitee |
| 71. Mr. Shib Shankar Basak(Assistant Registrar) | Invitee |

Special Invitees

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| 72. Shri. Hrsavardhan Singh, General Secretary, Students' | Special Invitee |
| 73. Shri. Aditi Singh, Assistant General Secretary, Students' Senate | Special |
| Invitee | |

Secretary

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| 74. Dr. Devasis Datta
Registrar (Acting) | Secretary |
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Leave of absence granted of the following members :

Department of Architecture Town and Regional Planning

1. Prof. Aditya Bandyopadhyay
2. Prof. Partha Sarathi Mukhopadhyay
3. Prof. Keya Mitra

Department of Electrical Engineering

1. Prof. Asoke Sutradhar

Department of Information Technology

1. Prof. Santi Prasad Maity

Expert members of the Senate

1. Prof. Leena Chatterjee

Following members were absent:

Department of Aerospace Engineering and Applied Mechanics

Prof. Santanu Majumder

Department of Architecture Town and Regional Planning

1. Prof. Arup Sarkar ✓
2. Prof. Souvanic Roy ✓

Department of Civil Engineering

1. Prof. Kalyan Kr. Chattopadhyay
2. Prof. Debasish Moitra

Department of Computer Science and Technology

1. Prof. Amit Kumar Das

Department of Electrical Engineering

1. Prof. Avijit Chakraborty
2. Prof. Abdur Rouf
3. Prof. Mainak Sengupta

Department of Earth Science

Prof. Bhabani Prasad Mukhopadhyay

Department of Electronics and Telecommunication Engineering

1. Prof. Monojit Mitra
2. Prof. Santanu Das

Department of Mathematics

1. Prof. Basydeb Mukhopadhyay ✓
2. Prof. Murari Mitra
3. Prof. Tapan Kr. Roy ✓

Department of Mechanical Engineering

1. Prof. Sisir Kumar Guha
2. Prof. Sujoy Kumar Saha ✓



Department of Mining Engineering

Prof. Indranath Sinha

Department of Physics

Prof. Sukhendu Sekhar Sarkar

Expert members of the Senate

1. Prof. Jayanta Kumar Bhattacharjee
2. Prof. S Gopalkrishnan

The Chairperson welcomed the members and invitees present. The Chairperson requested the Secretary to Senate to place the agenda for discussion.

Item No.31.01: To confirm the minutes of the 30th meeting of the Senate held on October 04, 2021.

Resolution 31.01

The draft proceedings of the minutes of the 30th meeting of the Senate held on October 04, 2021 has been confirmed subject to the following observations.

Item No.30.04: To consider the nomination of the Chairperson and the Senate nominee of the SPGC.

Resolution: Prof. Hafizur Rahaman, Professor, Information Technology Department and Prof. Sudip Kumar Chattopadhyay, Professor, Chemistry Department were nominated as the Chairperson and Senate Nominee of the SPGC respectively. As per the provisions in the PG and Ph.D. Ordinances their tenure shall be for two years from the date of notification. The Registrar shall take necessary action accordingly.

As Prof. Hafizur Rahaman has took over the charge of Dean (R&C), his nomination as Chairperson, SPGC may be reconsidered in view of his appeal.

Revised resolution: Prof. Shyamal Kumar Chattopadhyay, Professor, Department of Chemistry who has been serving as Chairman, SPGC shall continue till further order.

Item No.30.13 To consider the framing of modalities and a policy with regard to the attachment of interested faculty members of other academic units of the Institute to School of Mechatronics and Robotics (SoMR).

A proposal for associating interested faculty members of different academic units to SoMR was submitted and the same was approved in principle by the Director. Subsequently, SoMR also proposed certain modalities for implementation of the same. As per the note of the Dean (FW),

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this may also be considered for other schools/centres. In the light of this proposal, resolved that the Dean (FW) shall notify to submit willingness of interested faculties from different academic units to be associated with any other Schools/ Centres/Departments of his/her choice while serving one's own academic unit.

In view of this resolution, Dr. B. K. Sikdar, Professor, Department of Computer Science and Technology has informed that the proposal for associating interested faculties from different academic units be restricted only to Schools/Centres and not across Departments.

Revised resolution: The resolution has been reconsidered by the members and resolved that a committee shall be constituted to examine the pros and cons of the proposal and the modalities for implementation of the same in Schools/Centre.

Dr. N. C. Dey, Professor, Department of Mining Engineering has informed that Sri Shibaji Chandra Dey who has been awarded PhD on 26.02.2021 is not in the list. It has been reported that the Name of the said scholar was listed in the resolution of 29th meeting of the Senate held on June 21, 2021.

Item No.31.02 To confirm the minutes of the 21st emergency meeting of the Senate held on November 10, 2021.

Resolution 31.02

There was no comment on the draft proceedings of 21st emergency meeting of the Senate held on November 10, 2021 and it has been confirmed. The Deputy Registrar (Academic) has also informed to the Senate that the Mid Term Examinations of the subject Mine System Analysis and Design (MN5103) has already been conducted on December 15, 2021.

Item No.31.03 To discuss the commencement of offline mode of classes in UG and PG courses.
Resolution 31.03

The regular offline classes in the Institute remained suspended since 14.03.2020 on outbreak of worldwide pandemic situation due to COVID 19. The decision for suspension of classes was initially taken in the 13th Emergency meeting of the Senate. The members discussed the issue at length and noted the following

- Since December 2020 the Research Scholars were allowed to work in the respective departments / laboratories with the permission of the Heads.
- Vide Order No. SW/Int.28/21 dt 17.11.2021 the final semester UG and PG students have been allowed to stay in the hostels and join in their study related activities other than classes in physical mode.
- In view of sharp outbreak of COVID 19 and OMICRON cases, vide Order No. RDO/832/22 dt. 05.01.2022, all off line academic activities were kept on hold and the students staying in the hostels were asked to leave as soon as possible.



- Vide notification No-753/XXII-ISS/2M-22/2022, dt: 31/01/2022, Government of West Bengal has given direction for opening of classes in colleges, universities, technical colleges/ ITIs/ polytechnics, etc.
- Vide Order No. RMS/512/22 dt.02.02.2022 relaxations have been in force in respect to several matters including academic activities, opening of hostel etc.
- No specific directive has been received from Government of India regarding opening of offline mode of classes.
- Hostel facilities may be extended to the students in phased manner following COVID 19 protocols.

In view of above it has been resolved that in the current semester (Even semester of AY 2021-22) all UG/PG classes (Theoretical and Practical) and the examinations shall be continued in online mode. The willing 10th/8th/6th/4th semesters UG students and 4th/2nd semester PG students shall be allowed to stay in the hostels in phased manner as per the availability of the hostels. However, the students not staying in the hostels may visit the respective departments / schools / centre for academic / administrative proposes with the permission of the concerned Deans / Heads / Teachers / Officers. The Senate shall review the above decisions as per the necessity.

Item No.31.04 To consider the draft policy on Internship.

Resolution 31.04

Pursuant to the resolution taken in the 29th meeting of the Senate [Ref: Item No. 29.12], the draft policy and implementation modalities for 'Internship' of the undergraduate students of IEST, Shibpur, were placed in the meeting. The same for the students from other Institutes has also been proposed. It was reported that on 20.12.2021 in the meeting of the Secretary (HE), Ministry of Education, Government of India, with the Directors of the NITs and IEST, Shibpur all institutions were directed to introduce credit linked embedded internship in their curriculum for all students.

After detailed discussion the proposed policies have been approved.

Item No.31.05 To consider the recommendation of the SPGC regarding the award of the grade to the scholars who attended NPTEL courses examination in online mode.

Resolution 31.05

The matter was discussed in an emergency meeting of the SPGC held on 31.12.2021. Keeping in view that some students appeared only at online assessment whereas some others have appeared both at online and proctored examinations and certain other factors, SPGC unanimously recommended that *'all the students will be graded taking into account the best score obtained in any one of the above two examination modes (continuous assessment and weighted average of proctored examination and online examination)'* and this shall remain applicable for the NPTEL courses offered in January-April 2021. The resolution was placed in the Senate. The recommendation was accepted without making any precedence by the Senate. The Deputy

Registrar (Academic) has been requested to implement the score of those scholars immediately and issue the mark sheets.

Item No.31.06 To consider the procedure to calculate CGPA for the courses of few scholars those who have attended coursework including Research Methodology before implementation of new Ordinance.

Resolution 31.06

In the 12th Emergency meeting of the Senate held on 6th March 2020 it was resolved that the scholars who have been enrolled under old regulation would continue under new ordinance. It was decided that they are required to earn a total of 12 pre-registration credit points maintaining the requirement of minimum 6.5 CGPA before pre-submission seminar. It was further decided that the credit points already earned by the candidates shall be considered while calculating 12 credit points. However, the procedure for calculating grades for the course already attended has not been mentioned. The matter was placed in the Senate.

It was resolved that SPGC shall decide on the credit point as well as the Grade to be awarded to each subject attended by each scholar and accordingly Deputy Registrar(Academic) shall issue the marksheets for these scholars and any other scholars with similar cases.

Item No.31.07 To consider the proposal on registration for Academic Bank of Credit.

Resolution 31.07

As per National Education Policy 2020, the Academic Bank of Credits (ABC) has been envisaged to facilitate the academic mobility of students with the freedom to study across the Higher Education Institutions in the country with an appropriate credit accumulation, credit transfer, and credit redemption mechanism from one programme to another, leading to attain a Degree / Diploma / PG-diploma, etc. Credits obtained by undertaking Courses in Registered HEIs during or after the academic year 2021- 2022 alone are eligible for Credit transfer, Credit accrual, and Credit redemption through ABC. The Institutions of Eminence (IoE) or Institutions of National Importance as declared by the Govt. of India are eligible to register with ABC. Eligible institutions are required to get themselves registered on the ABC platform, fulfilling the provisions mentioned in the University Grant Commission (Establishment and Operation of Academic Bank of Credits in Higher Education) Regulations, 2021. The matter has been placed in the meeting and the details were described by the Dean (Academic). Other members also provided important information. After many deliberations, it was resolved that IEST, Shibpur shall undertake necessary action for registering in Academic Bank of Credit. For all activities related to Academic Bank of Credit following Committee has been constituted.

Chairperson: Chairperson SUGC

Members: Convener, SUGC
Convener, SPGC
PIC Examination
PIC Admission (PG & PhD)
PIC Admission (UG)



Deputy Registrar (Academic)
Convener: Assistant Registrar (Academic & Administration)

Item No.31.08 To consider the proposal of uploading of the full text of theses in Shodhganga, a repository of full-text theses and dissertations.

Resolution 31.08

Ministry of Education, GOI, in the communication No. F No. 31-10/2021-TS.IIdt. 08.11.2021 advised that theses of the graduating Ph.D. students shall be uploaded in the Shodhganga, a repository of full text theses and dissertations. It was mentioned that number of Ph.D. students graduated during 2019, 2020 and 2021 will be taken from Shodhganga repository for India Ranking 2023. It was also reported by the Dean (Academic) that a Committee has been constituted in this purpose with Prof.Sudip Kumar Chattopadhyay, Professor Department of Chemistry and Chairman Library Advisory Committee as Chairman. He was also nominated as the Coordinator as per the requirement.

The members discussed the issue in details. It was resolved that as per the directive of the Ministry the Institute shall upload the theses in Shodhganga repository. It was noted by the members that it will be necessary to modify some norms of the existing ordinance / regulation of doctoral programme in respect to the submission of the thesis. The draft formats for i) Declaration of copyright and consent form to be submitted by the scholar at the time of thesis submission, ii) plagiarism verification, iii) supervisor's certificate as proposed in the meeting may require some revisions. It was further resolved that SPGC will scrutinize the formats and also propose the necessary procedure with modification in existing ordinance / regulation of doctoral programme in respect to the thesis submission to the Chairman Senate at the earliest.

Item No.31.09 To consider the proposal for the introduction of Self-sponsored part-time Ph.D. programme.

Resolution 31.09

In the new Ordinance there is no provision for a scholar to join a doctoral programme as self-sponsored and also on part time basis. It was reported that the numbers of regular candidates getting selected in Ph.D. programmes were inadequate in every department and thus the likely output of the number of doctoral degree recipients might decrease in future. It was further noted that the candidates having adequate qualifications and working at various academic institutions or Government / private organizations have expressed willingness to pursue Ph.D. at IEST, Shibpur. On the other hand, the faculty members also want to supervise candidates working in different places.

After detailed discussion the Senate in principle agreed to include self-sponsored part time candidates as another category in doctoral programme in addition to the existing five categories. It was further resolved that SPGC shall propose the specific norms for their selection, minimum tenure of visiting / staying in the academic unit, fee structure, attending coursework, monitoring their work etc. to the Chairman Senate and that shall be placed in the Senate for consideration.

Item No.31.10 To consider the revised course structure and syllabus of UG and PG course under the new ordinance of various departments/schools/centre.

Resolution 31.10

The revised course structure of UG & PG Courses as recommended by SUGC & SPGC were placed in the Senate and approved. Members agreed to replace the 7th Semester HSS Open Elective Subject by a HSS Compulsory Subject as recommended by SUGC.

Item No.31.11 To consider the proposal to include NCC as an elective subject.

Resolution 31.11

The proposal to include NCC as an elective subject received from the Officer Commanding, 41 Bengal Bn NCC has been considered in the meeting. Since there is no directive from Government of India and there are compulsory zero credit subjects on NCC/NSS/Yoga etc. in the 1st and 2nd semesters of B.Tech Course. It was resolved that NCC shall not be included as an Elective subject in the UG course.

Item No.31.12 To consider the applications of the following scholars whose tenure of registration has been expired beyond 7 years.

1. Mr. Suman Ghosal, Electronics and Tele-communication Department (56 to 68)
2. Mr. Abhinandan Basak, Electrical Engineering Department(69 to 90)
3. Mr. Abhishek Maity, Electrical Engineering Department (91 to 113)
4. Mr. Pinaki Mukherjee, Electrical Engineering Department(114 to 121)
5. Mr. Janardan Kundu, Electrical Engineering Department (114 to 121)
6. Mr. Sumanta Mondal, Metallurgy and Materials Engineering Department (122 to 133)
7. Mr. Titov Banerjee, SAMGESS(134 to 137)

Resolution 31.12

Sl. No.	Name of Scholar, Registration No. with date, department & supervisor(s)	Seven years of registration expired on	Present status	Resolution
01	Mr. Sumanta Mandal (Registration No: PhD/R/2013/0035dt.26-04-2013) Department: Metallurgy and Materials Engineering	25.04.2020	The scholar was informed to submit by 31.05.2021. DPGC on 24.10.2021 recommended to allow the scholar to submit his thesis as he is ready with his thesis now. Chairman, SPGC	The scholar is allowed to submit his thesis very shortly.

Sl. No.	Name of Scholar, Registration No. with date, department & supervisor(s)	Seven years of registration expired on	Present status	Resolution
	Supervisor(s): Dr. P. P. Chattopadhyay and Dr. Arunansu Haldar		recommended to consider it as a special case.	
02	Mr. Pinaki Mukherjee (Registration No: PhD/R/2014/0100dt.25-08-2014) Department: Electrical Engineering Supervisor(s): Dr. Mainak Sengupta	24.08.2021	DC on 18.10.2021 recommended for a special extension upto 24.08.2022.	Special extension upto 24.08.2022 granted.
03	Mr. Janardan Kundu (Registration No: PhD/R/2014/0061dt.18-07-2014) Department: Electrical Engineering Supervisor(s): Dr. Mainak Sengupta	17.07.2021	DC on 18.10.2021 recommended for a special extension upto 17.07.2022.	Special extension upto 17.07.2022 granted.
04	Mr. Abhinandan Basak (Registration No: PhD/R/2014/0092dt.25-08-2014)	24-08-2021	DC as well as DPGC recommended for extension for at least one more year due to pandemic. Chairman,	Extension upto 24.08.2022 granted.

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Sl. No.	Name of Scholar, Registration No. with date, department & supervisor(s)	Seven years of registration expired on	Present status	Resolution
	Department: Electrical Engineering Supervisor(s): Dr. Prasid Syam and Dr. Kaushik Mukherjee		SPGC considered the matter.	
05	Mr. Abhisek Maiti (Registration No: PhD/R/2014/0093dt.25-08-2014) Department: Electrical Engineering Supervisor(s): Dr. Prasid Syam and Dr. Kaushik Mukherjee			
06	Mr. Titov Banerjee (Registration No: PhD/R/2014/0109dt.20-11-2014) Department: SAMGESS Supervisor(s): Dr. Debdulal Das and Dr. Subhabrata Datta	19.11.2021	Pre-submission seminar was held on 19.11.2021. DPGC on 10.11.2021 recommended for extension beyond seven years for three months and specified a deadline for submission on 19.02.2022. Chairman, SPGC considered the matter as well.	Extension upto 19.02.2022 granted.
07	Mr. Suman Ghosal	19.04.2019	Pre-submission seminar was held on 13.05.2019 without	The matter deserves a detailed scrutiny and is referred to a committee:

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Sl. No.	Name of Scholar, Registration No. with date, department & supervisor(s)	Seven years of registration expired on	Present status	Resolution
	(Registration No: PhD/R/2012/0003dt.20-04-2012) Department: Electronics and Telecommunication Engineering Supervisor(s): Dr. Partha Bhattacharyya and Dr. P. P. Chattopadhyay		approval of Dean (Academic) and sought permission to submit on 18.11.2019. DPGC, SPGC and Dean (Academic) recommended for fresh registration and continue in the same area.	<ul style="list-style-type: none"> • Dean (Academic) – Chairman • Chairman, SPGC-Member • HoD, Electronics and Telecommunication Engineering Committee may consult the concerned supervisor(s).

Item No.31.13 To consider the recommendations of the respective departments regarding extension of the tenure of the M.Tech. programme beyond 2 years of some students.

Resolution 31.13

There are four students, one from EE Department, one from CE Department and two from AE & AM Department who have not submitted the Project thesis due to some personal causes as stated by them. Based on the resolution of the concerned DPGCs, SPGC recommended to allow them to submit the thesis. As per the Ordinance (Clause 9.2), a student should complete all the requirements for an MTech, MPlan, MSc, MBA, Dual-Degree (BTech –MTech) or MS Degree within the specified durations of the Programmes mentioned in section 2.8. However, under exceptional cases, as per the discretion of the Senate, the student may be allowed to complete all the requirements within next one year after completion of the specified duration of the Programme. All the four cases were placed in the Senate and has been approved. The Deputy Registrar (Academic) has been requested to inform to the Departments immediately.

Item No.31.14 To consider the resolution of the 5th meeting of SUGC held on 27-09-2021.

Resolution 31.14

The resolution of the 5th meeting of SUGC has been placed in the meeting. The resolutions of all agenda items of the 5th meeting have been accepted by the Senate. In respect to the Agenda Item 1, the members requested the Head, AEAM to arrange some special classes and class tests / assignments before the student shall appear in the special supplementary examination. On the basis of the class test / assignment revised internal assessment marks may be awarded to the student. The Deputy Registrar (Academic) has been requested to inform to the Departments immediately.

Item No.31.15 To consider the issue of the Sri Dipankar Chakraborty, a Research Scholar in the Department of Humanities and Social Sciences.

Resolution 31.15

Following has been reported to and accepted by the Senate and the HoD has been urged to make necessary amendments in the resolution by omitting signature of the scholar concerned:

‘Pursuant to the resolution in the 29th meeting of the Senate, HoD, Department of Humanities and Social Sciences convened a meeting with all concerned on 26.10.2021 and resolved that Sri DipankarChakraborty shall continue his doctoral studies in a mutually acceptable area under the supervision of Dr. Averi Mukhopadhyay, Assistant Professor, Department of Humanities and Social Sciences and Dr. Souvanic Roy, Professor, Department of Architecture, Town and Regional Planning shall no longer act as supervisor. In view of the decision taken in presence of Sri DipankarChakraborty, Dr. Averi Mukhopadhyay and Dr. Souvanic Roy, amongst others, Dean (Academic) and Chairman, SPGC recommended to reconstitute the Doctoral committee and the supervisor and the Head shall take necessary initiatives for arranging the pre-registration seminar of the scholar shortly’.

Item No.31.16 To consider the application of a M.Tech. student of CHST, Mr. Z. Ahmed to carry out project work at CSIR-IICB.

Resolution 31.16

Mr. Zishan Ahmed, postgraduate student of MTech Biomedical Engineering wants to undertake part of his MTech dissertation work at CSIR-IICB for 5 months. His application has been duly recommended by the DPGC. The Chairman SPGC opined that the project work at IICB will help the student. It was resolved that the student is allowed to undertake M.Tech dissertation work at CSIR-IICB, However the attendance shall be properly recorded and there shall be one Supervisor from CHST.

Item No.31.17 To consider the request of Mr Rajat Subhra Bhowmik, Research Scholar in the CST for availing an internship opportunity in an Industry.

Resolution 31.17

Sri Rajat Subra Bhowmick (Reg No : PhD/R/2018/0049 dated 13-07-2018) a research scholar in the department of CST applied for joining an internship assignment with GE India industrial Pvt. Ltd. for a period of 6 months starting from 03-01-2022. During internship he is supposed to receive Rs. 60000 per month as stipend. DPGC of CST department recommended in favour of Sri Bhowmick to allow him to pursue internship programme. Chairman SPGC who recommended allowing six months leave for in person internship.

It was resolved that the scholar shall be advised by the Head to revise the application in line with the norms / practice prevailing for the scholars guided by the old regulation.



Item No.31.18 To consider the issue of Scholarship for PhD scholars admitted under Individual Fellowship Category but Scholarship has not been finally provided.

Resolution 31.18

It was observed that scholars have been admitted under Individual Fellowship Category on the basis of the provisional selection by the fellowship awarding organization. One of the conditions for final selection for fellowship is admission to doctoral programme at any Institute. But finally the organization has not awarded the fellowship to a few of them. As a result, these scholars are continuing in the regular full time doctoral programme without scholarship. In view of this it is proposed to convert these scholars to Institute Fellowship category and they may start drawing fellowship from the Institute. There have been two scholars from the Department of Mathematics who were initially enrolled in the PhD programme with DST INSPIRE fellowships. But later the fellowships were declined. They have been continuing in the PhD programme without fellowship as per the Order issued by the Deputy Registrar (Academic).

The matter was discussed at length and it was finally resolved that as there was no provision for converting any scholar from individual fellowship category to institute fellowship category, the application of the students could not be considered.

Item No.31.19 To consider the draft circular with regard to the conversion of grade into the percentage of marks for UG and PG courses under the new Ordinance.

Resolution 31.19

There is no concept of total marks for the students admitted under new ordinance. As per the ordinance there is a conversion formula which has been reflected in the draft circular subject to the approval of the senate. The Draft Circular was placed in the Senate and approved. It was resolved that the said circular shall be issued to the students from the Academic Section and also to be uploaded in the website.

Item No.31.20 To consider the procedure to record the result of the NPTEL course (additional course) in the marksheet of UG/PG programme.


Resolution 31.20

One student of B.Tech(ETC Department) has done one certificate course in NPTEL and requested to kindly consider the extra credits for CGPA calculation. According to the ordinance a student may take additional courses over and above the curriculum requirement, either available as Institute/Departmental courses or online courses (NPTEL/MOOCs, etc.). Credits earned by the Student from such courses will not be used to calculate the CGPA/SGPA of the student. Although it was proposed to issue a separate certificate, but Senate has not approved.

Item No.31.21 To consider the appeal of the postgraduate students to provide total marks in the marksheets along with CGPA.

Resolution 31.21

There is no concept of total marks for the students admitted under new ordinance. As per the ordinance there is a conversion formula which has been reflected in the draft circular subject to the approval of the senate. Senate resolved that a circular shall be issued mentioning the conversion formula as stated in the Ordinance.



Item No.31.22 To consider the issue regarding PhD degree certificate of the Scholars enrolled in engineering departments/schools but having a postgraduate degree in Science.

Resolution 31.22

The matter has been examined by the Chairman, SPGC, Registrar and Internal Audit of the Institute from different perspectives and the same has been considered by the Senate. After careful scrutiny, the appeal has not been acceded to.

Item No.31.23 To consider the proposal for reconstitution of the Board of Academics of Electrical Engineering Department.

Resolution 31.23

The Electrical Engineering Department has submitted the list of BoAC members and it has been approved.

Item No.31.24 To consider the rank list of 8th Annual Convocation.

Resolution 31.24

The Rank list of 8th Annual Convocation has been prepared and placed before Senate for consideration. The list of Ph.D. awardees has been considered till November 30, 2021. There are 522 UG Students, 350 PG Students, 15 DD Students and 85 Ph.D. Scholars (till November 30, 2021) who will be awarded degrees in the ensuing convocation. Senate approved the List. It has been decided that the 8th Annual Convocation shall be held on March 11, 2022. The formal programme shall be held in ONLINE mode. However, thereafter degree certificates shall be awarded to all degree recipients in physically in a phased manner with specific schedule. It is also resolved that the last date of Ph.D. Viva shall be considered as February 25, 2022. The Deputy Registrar (Academic) has been requested to initiate the process related to Convocation immediately.

Item No.31.25 To report the list of PhD degree awardees since the list reported in 30th meeting of the Senate.


Resolution 31.25

There are 33 scholars who have been awarded during this time since the last senate held on October 04, 2021. The list was read out by the Chairman-SPGC. The Chairman-Senate congratulated all the Supervisors and the scholars in this regard. The list has been approved by the Senate.

Item No. 31.26: To consider the proposal received from M/s. Logiczap Next Gen Technologies, Kolkata for establishment of the Training Centre for "Electric Vehicle Technology" and "Embedded Systems & Robotics" in IEST, Shibpur.

Resolution 31.26

A proposal to establish a Centre for 'Electric Vehicle Technology' and 'Embedded Systems and Robotics' received from M/s. Logiczap Next Gen Technologies. Expenses for necessary set-up shall be borne by the company whereas Institute shall provide classroom, space and other facilities



for training including for external participants. Examining the proposal, Dean (P&D) commented that 'providing space and other infrastructural support may create trouble in the long run for the Institute'.

The proposal received from M/s. Logiczap Next Gen Technologies, Kolkata for establishment of the Training Centre for "Electric Vehicle Technology" and "Embedded Systems & Robotics" in IEST, Shibpur was welcome. A committee headed by Prof. Konika Das (Bhattacharya), Professor-in-Charge, IIPC with Prof. P.P Dey, Dept. of Mechanical Engineering and Dr. Jnui Datta, GM TCGTBI as the Convenor, will examine the credentials, requirement of space / infrastructure and other details of the proposal and will report to the Competent Authority for finalization.

Item No.31.27 To report the sad demise of Ms. Gargi Saha, a Research Scholar of SOCSAT.

Resolution 31.27

'Adjudication reports of Ms. Gargi Saha (Registration No.: PhD/R/2014/0039 dated 02.06.2014) pursuing her PhD under the supervision of Dr. Minakshi Ghosh and Dr. D. K. Bhattacharyya in School of Community Science and Technology has been received. It is reported in the Senate that Ms. Saha expired on 11.09.2021 and the Senate mourns on the shocking demise of Ms. Saha. Accordingly, the adjudication reports could not be opened as yet. It has been directed to close the file.'

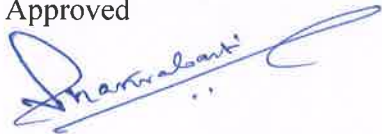
Senate recorded the note above which is a great loss for the Institute. Members observed silence in her memory and conveyed heartfelt condolence to the bereaved family.

There being no other item, the meeting ended with a Vote of Thanks to the Chair.


(Dr. Devasis Datta)

Registrar (Acting), IEST, Shibpur & Secretary to the Senate

Approved



(Prof. Parthasarathi Chakrabarti)
Chairman, Senate and Director, IEST, Shibpur

