

Proceedings of the 17th meeting of the Senate held on 22nd November, 2018 at 11:00 hr and its adjourned meeting held on 26th November, 2018 at 11:00 hr at the Alumni Seminar Hall of the Institute

The 17th meeting of the Senate was held in the Alumni Seminar Hall of the Institute on Thursday, the 22nd November, 2018 at 11:00 hrs. The following members and invitees participated.

Chairman, Senate

1. Prof. Parthasarathi Chakrabarti
Director

in the Chair

Department of Aerospace Engineering and Applied Mechanics

2. Prof. Sujay Kumar Mukherjea Member
3. Prof. Koustuv Debnath Member
4. Prof. Subhasis Bhaumik Member
5. Prof. Amit Roy Chowdhury Member

Department of Architecture Town and Regional Planning

6. Prof. Souvanic Roy Member
7. Prof. Arup Sarkar Member
8. Prof. Swati Saha Member
9. Prof. Partha Sarathi Mukhopadhyay Member

Department of Civil Engineering

10. Prof. Kalyan Kr. Chattopadhyay Member
11. Prof. Kalyan Bhar Member
12. Prof. Subrata Chakraborty Member
13. Prof. Anirban Gupta Member
14. Prof. Sudip Kumar Roy Member
15. Prof. Ambarish Ghosh Member
16. Prof. Debabrata Majumder Member

Department of Chemistry

17. Prof. Bibhutoosh Adhikary Member
18. Prof. Anup Mondal Member
19. Prof. Shyamal Kumar Chattopadhyay Member
20. Prof. Prasanta Kumar Nandi Member
21. Prof. Binay Krishna Ghorai Member
22. Prof. Ajit Kumar Mahapatra Member
23. Prof. Sudip Kumar Chattopadhyay Member

Department of Computer Science and Technology

24. Prof. Jaya Sil Member
25. Prof. Susanta Chakraborty Member
26. Prof. Sipra Das(Bit) Member
27. Prof. Biplab Kr. Sikdar Member
28. Prof. Sulata Mitra Member

Dept. of Earth Sc

29. Prof. Bhabani Prasad Mukhopadhyay Member
30. Prof. Ananya Mukhopadhyay Invitee
Associate Professor & Head

Department of Electrical Engineering

31. Prof. Goutam Bandyopadhyay Member
32. Prof. Ashoke Sutradhar Member
33. Prof. Abdur Rouf Member
34. Prof. Prasad Syam Member
35. Prof. Chandan Kumar Chanda Member
36. Prof. Debabrata Roy Member



37. Prof. Aparajita Sengupta	Member
38. Prof. Konika Das (Bhattacharya)	Member
<u>Department of Electronics and Telecommunication Engineering</u>	
39. Prof. Bidya nath Roy	Member
40. Prof. Monojit Mitra	Member
41. Prof. Santanu Das	Member
42. Prof. Ayan Banerjee	Invitee
Associate Professor and Head	
<u>Department of Human Resource Management</u>	
42. Prof. Partha Sarathi Roy	Invitee
Associate Professor and Head	
<u>Department of Human Resource Management</u>	
43. Prof. Manas Kumar Sanyal	Member
<u>Department of Information Technology</u>	
44. Prof. Hafizur Rahaman	Member
45. Prof. Santi Prasad Maity	Member
<u>Department of Mathematics</u>	
46. Prof. Basudeb Mukhopadhyay	Member
47. Prof. Binayak Samaddar Choudhury	Member
48. Prof. Jagabandhu De	Member
49. Prof. Guruprasad Samanta	Member
50. Prof. Tapan Kr. Roy	
51. Prof. Sanat Kr. Majumder	Member
52. Prof. Asoke Kumar Dhar	Member
53. Prof. Tapan Kr. Kar	Member
54. Prof. Parbati Saha	Member
<u>Department of Mechanical Engineering</u>	
55. Prof. Santanu Kumar Karmakar	Member
56. Prof. Debasis Datta	Member
57. Prof. Sujoy Kumar Saha	Member
58. Prof. Bijan Kumar Mandal	Member.
<u>Department of Metallurgy and Materials Engineering</u>	
59. Prof. Swarup Kumar Ghosh	Member
60. Prof. Sumit Ghosh	Invitee
Associate Professor and Head	
<u>Department of Mining Engineering</u>	
61. Prof. Prabir Kr. Paul	Member
62. Prof. Netai Chandra Dey	Member
63. Prof. Indranath Sinha	Member
64. Prof. Suranjan Sinha	Member
65. Prof. Pratik Dutta	Member
66. Prof. Sudipta Mukhopadhyay	Invitee
Associate Professor & Head	
<u>Department of Physics</u>	
67. Prof. Dipali Banerjee	Member
68. Prof. Bichita Kr. Guha	Member
69. Prof. Sukhendu Sekhar Sarkar	Member
70. Prof. Amit Kundu	Invitee
Associate Professor & Head	
<u>School of Material Science and Engineering</u>	
71. Prof. Nil Ratan Bandyopadhyay	Member
<u>Examination Section</u>	
72. Dr. Nirmalya Kr. Bhattacharyya	Invitee
Deputy Controller of Examinations	
<u>Special Invitee</u>	
73. Mr. Souvik Biswas	Special Invitee
General Secretary, Students Senate	

Secretary75. Dr. Biman Bandyopadhyay
Registrar

Secretary

Leave of Absence of the following members were granted:

1. Prof. Keya Mitra
2. Prof. Arindam Biswas

Dept. of Arch T & R.P.
Dept. of IT

Following members/ invitees were absent:

1. Prof. Santanu Majumder
2. Prof. Rana Roy
3. Prof. Salil Halder
4. Prof. Aditya Bandyopadhyay
5. Prof. Chaitali Ray
6. Prof. Aparna (Dey) Ghosh
7. Prof. Amit Kumar Das
8. Prof. Uma Bhattacharya
9. Prof. Avijit Chakraborty
10. Prof. Biswarup Basak
11. Prof. Debasis Sarkar
12. Prof. Jagadish Pal
13. Prof. Debabrata Roy
14. Prof. Mainak Sengupta
15. Prof. Murari Mitra
16. Prof. Sisir Kumar Guha
17. Prof. Apurba Kishore Dutta
18. Prof. Shyamal Chatterjee
19. Prof. Somnath Chakrabarti
20. Prof. Subrata Chatterjee
21. Prof. Amitava Basu Mallick
22. Prof. Mousumi Basu
23. Mr. Avik Ghosh (Special Invitee)

Department of A.E. & A.M.
Department of A.E. & A.M.
Department of A.E. & A.M.
Dept. of Arch T & R.P.
Dept. of Civil Engg.
Dept. of Civil Engg.
Dept. of CST
Dept. of CST
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Mathematics
Dept. of Mech. Engg.
Dept. of Mech. Engg.
Dept. of Mech. Engg.
Dept. of Mech. Engg.
Dept. Met. & Mat.
Dept. Met. & Mat.
Dept. of Physics
Students' Senate

The adjourned session of the 17th meeting of the Senate was held at the Alumni Seminar Hall of the Institute on Monday, the 26th November, 2018 at 11:00 hrs. at the Alumni Seminar Hall of the Institute. The following members and invitees participated.

Chairman, Senate

1. Prof. Parthasarathi Chakrabarti
Director

in the Chair

Department of Aerospace Engineering and Applied Mechanics

2. Prof. Sujay Kumar Mukherjee
3. Prof. Koustuv Debnath
4. Prof. Subhasis Bhaumik
5. Prof. Amit Roy Chowdhury

Member
Member
Member
MemberDepartment of Architecture Town and Regional Planning

6. Prof. Swati Saha
7. Prof. Keya Mitra
8. Prof. Partha Sarathi Mukhopadhyay

Member
Member
MemberDepartment of Civil Engineering

9. Prof. Kalyan Kr. Chattopadhyay
10. Prof. Kalyan Kr. Bhar
11. Prof. Subrata Chakraborty
12. Prof. Anirban Gupta
13. Prof. Sudip Kumar Roy
14. Prof. Ambarish Ghosh
15. Prof. Chaitali Ray
16. Prof. Aparna (Dey) Ghosh

Member
Member
Member
Member
Member
Member
Member
MemberDepartment of Chemistry

17. Prof. Bibhutosh Adhikary

Member

18. Prof. Anup Mondal	Member
19. Prof. Shyamal Kumar Chattopadhyay	Member
20. Prof. Prasanta Kumar Nandi	Member
21. Prof. Binay Krishna Ghorai	Member
22. Prof. Ajit Kumar Mahapatra	Member
23. Prof. Sudip Kumar Chattopadhyay	Member
<u>Department of Computer Science and Technology</u>	
24. Prof. Susanta Chakraborty	Member
25. Prof. Biplab Kr. Sikdar	Member
<u>Dept. of Earth Sc</u>	
26. Prof. Ananya Mukhopadhyay Associate Professor & Head	Invitee
<u>Department of Electrical Engineering</u>	
27. Prof. Ashoke Sutradhar	Member
28. Prof. Prasad Syam	Member
29. Prof. Chandan Kumar Chanda	Member
30. Prof. Aparajita Sengupta	Member
31. Prof. Konika Das (Bhattacharya)	Member
<u>Department of Electronics and Telecommunication Engineering</u>	
32. Prof. Santanu Das	Member
33. Prof. Ayan Banerjee Associate Professor and Head	Invitee
<u>Department of Humanities and Social Science</u>	
42. Prof. Partha Sarathy Roy Associate Professor and Head	Invitee
<u>Department of Human Resource Management</u>	
34. Prof. Manas Kumar Sanyal	Member
<u>Department of Information Technology</u>	
35. Prof. Hafizur Rahaman	Member
36. Prof. Santi Prasad Maity	Member
<u>Department of Mathematics</u>	
37. Prof. Binayak Samaddar Choudhury	Member
38. Prof. Guruprasad Samanta	Member
39. Prof. Tapan Kr. Roy	Member
40. Prof. Asoke Kumar Dhar	Member
41. Prof. Tapan Kr. Kar	Member
42. Prof. Parbati Saha	Member
<u>Department of Mechanical Engineering</u>	
43. Prof. Santanu Kumar Karmakar	Member
44. Prof. Sujoy Kumar Saha	Member
45. Prof. Bijan Kumar Mandal	Member.
<u>Department of Metallurgy and Materials Engineering</u>	
46. Prof. Subrata Chatterjee	Member
47. Prof. Swarup Kumar Ghosh	Member
<u>Department of Mining Engineering</u>	
48. Prof. Netai Chandra Dey	Member
49. Prof. Indranath Sinha	Member
50. Prof. Pratik Dutta	Member
51. Prof. Sudipta Mukhopadhyay Associate Professor and Head	Invitee
<u>Department of Physics</u>	
52. Prof. Dipali Banerjee	Member
53. Prof. Bichita Kr. Guha	Member
<u>Examination Section</u>	
54. Dr. Nirmalya Kr. Bhattacharyya Deputy Controller of Examinations	Invitee
<u>Special Invitee</u>	
55. Mr. Souvik Biswas General Secretary, Students Senate	Special Invitee

Secretary

56. Prof Indra N Sinha
Registrar (Officiating)

Member

Leave of Absence of the following members were granted:

1. Prof. Suranjan Sinha

Dept. of Mining Engg.

Following members/ invitees were absent:

1. Prof. Salil Halder
2. Prof. Santanu Majumder
3. Prof. Rana Roy
4. Prof. Aditya Bandyopadhyay
5. Prof. Souvanic Roy
6. Prof. Arup Sarkar
7. Prof. Debabrata Majumder
8. Prof. Amit Kumar Das
9. Prof. Uma Bhattacharya
10. Prof. Jaya Sil
11. Prof. Sipra Das (Bit)
12. Prof. Sulata Mitra
13. Prof. Bhabani Prasad Mukhopadhyay
14. Prof. Gautam Bandyopadhyay
15. Prof. Avijit Chakraborty
16. Prof. Biswarup Basak
17. Prof. Debasis Sarkar
18. Prof. Jagadish Pal
19. Prof. Abdur Rouf
20. Prof. Debabrata Roy
21. Prof. Mainak Sengupta
22. Prof. Baidya Nath Ray
23. Prof. Manojit Mitra
24. Prof. Basudev Mukhopadhyay
25. Prof. Jagabandhu De
26. Prof. Murari Mitra
27. Prof. Sanat Kr. Majumder
28. Prof. Sisir Kr. Guha
29. Prof. Debasis Datta
30. Prof. Apurba Kishore Dutta
31. Prof. Shyamal Chatterjee
32. Prof. Somnath Chatterjee
33. Prof. Amitava Basu Mallick
34. Prof. Sumit Ghosh
35. Prof. Prabir Kr. Paul
36. Prof. Mousumi Basu
37. Prof. Sukhendu Sekhar Sarkar
38. Prof. Amit Kundu
39. Prof. Nil Ratan Bandyopadhyay
40. Mr. Avik Ghosh (Special Invitee)

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Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electrical Engineering
Dept. of Electronics & Telecomm. Engg
Dept. of Electronics & Telecomm. Engg
Dept. of Mathematics
Dept. of Mathematics
Dept. of Mathematics
Dept. of Mathematics
Dept. of Mech. Engg.
Dept. of Mech. Engg.
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Dept. of Mech. Engg.
Dept. of Mech. Engg.
Dept. of Met. & Mat.
Dept. of Met. & Mat.
Dept. of Mining
Dept. of Physics
Dept. of Physics
Dept. of Physics
School of Material Science and Engineering
Students' Senate

The House was called to order. The Chairman welcomed the members and invitees present and opened the floor for discussion on the agenda items. The meeting evoked spirited response from the floor, particularly on issues relating to doctoral ordinance, and continued till late in the evening. However, as such, some important items, viz., the undergraduate ordinance and the postgraduate ordinance, could not be taken up. It was, therefore, decided to adjourn the meeting to Monday, the 26th November, 2018 at 11:00 hr without any change in venue. On 26th November, 2018 the Registrar was out-of-station and, therefore, Prof Indranath Sinha, Registrar (Acting) acted as the Secretary to the Senate on 26.11.2018.

The resolutions adopted in the two sittings of the meeting are furnished, itemwise, below.

Item No. 17.01 Confirmation of the Proceedings of the 16th meeting of the Senate held on 12th September, 2018

Resolution No. 17.01:

The draft proceedings, were circulated to all members and invitees. No comments were received. After a brief discussion, the Senate confirmed the proceedings of the 16th meeting of the Senate held on 12th September, 2018 with necessary corrections as pointed out by the members.

Item No. 17.01.a Matters arising out of the Proceedings of the 16th Meeting

- (i) The Senate while ratifying the approval given by the Chairman to the recommendation of the 4th meeting of the Senate Standing Committee on Emergent Academic Matters (SSC-EAM) held on 10th August 2018, on Agenda Item no. 7 the HOD, AT&RP pointed out that he had submitted the proposed changes in the course curricula and syllabi of the BArch and MURP programmes in Tabular form to the Dean (Academic). The Senate resolved that the same may be considered in a subsequent meeting of SSC-EAM comparing the existing and proposed version and the recommendation of the SSC-EAM be again placed in the Senate.

Item No. 17.02 Action Taken Report (ATR) on the resolutions adopted in the 16th meeting of the Senate held on 12th September, 2018.

Resolution No. 17.02:

The action taken report (ATR) on the 16th meeting of the Senate held on 12th September, 2018 was placed before the Senate; it was noted with satisfaction. However, it was suggested that, in future, the ATRs may provide the details of office-order/ memoranda issued in connection with Senate decisions/ recommendations.

Item No. 17.03 Consideration of the guidelines proposed for conducting Conference/ Seminar/ Workshop/ Faculty Development Programme and such similar programmes.

Resolution No. 17.03:

The Senate discussed in details the salient features of the proposed guidelines presented by Prof N R Bandyopadhyay and appreciated the efforts made by the Committee in framing the guidelines for conducting Conference/ Seminar/ Workshop/ Faculty Development Programme and such similar programmes at the Institute. The Senate resolved that the guidelines may be suitably restructured and reframed by the Committee so as to make the same a comprehensive and standalone guidelines. The revised guidelines, to be prepared by the Committee, may be placed before the next meeting of the Senate.

Item No. 17.04 Consideration of the proposed Ordinance and Regulations for the Doctoral Programme Leading to PhD Degree of the Institute.

Resolution No. 17.04:

The Senate discussed in details on the structure, intent and content of the proposed Ordinances and the Regulations presented by Prof. Sipra Das (Bit), Convener of the Committee and appreciated the commendable effort by the the Doctoral-Ordinance-Committee in framing the draft Ordinance and Regulations for the Doctoral Programmes of the Institute. But in view of the improvements desired by the Senate in the structure, framework and content of both the Ordinances and the Regulations, the Senate resolved that the Committee may suitably revise

and recast the draft Ordinances proposed by it following the spirit of the discussion and observation made by the members and re submit the same before the next meeting of the Senate.

The Senate desired that a committee may be formed to ensure conformability in the framework of the Ordinances and Regulations for UG, PG and Doctoral programmes.”

Item No. 17.05 Consideration of the Ordinance and Regulations of the Postgraduate Programmes Offered by the Institute.

Resolution No. 17.05:

The Senate discussed in details on the structure, intent and content of the proposed postgraduate Ordinance and the Regulation presented by Prof Santanu Kumar Karmakar, Chairperson of the Committee. Members, while appreciating the draft ordinance in general, suggested some modifications and improvement in the structure, framework and content of the Ordinance and, as such, the Senate resolved that the Committee may suitably revise and recast the draft Ordinance proposed by it and resubmit it to the Director.

The Senate also reiterated its desire that a committee may be formed to ensure conformability in the framework of the Ordinances and Regulations for UG, PG and Doctoral programmes.

Item No. 17.06 Consideration of a proposal by Prof. Netai Chandra Dey for registration of the Institute with M/S Reliance Power Ltd as a vendor for consultancy project work.

Resolution No. 17.06:

The Senate discussed the issue in details and resolved that participation of the Institute with M/S Reliance Power Ltd as a vendor for consultancy project work through e-tendering mode requires a policy of the Institute and rules should also be framed regarding consultancy services for such type of work. The Senate resolved that keeping in view the increasing significance of revenue generation of the Institute through consultancy work, the Board of Governors may take a suitable decision on the plausibility of offering testing, consultancy and other related services to outside agencies through e-tendering mode and Institute may frame suitable policy guidelines subsequently.

Item No. 17.07 Consideration of the resolution adopted by the DAC of the Department of Metallurgy and Materials Engineering regarding the numbers of faculty positions in the Department.

Resolution No. 17.07:

The Senate discussed the issue presented by the Head of the Department of Metallurgy and Materials Engineering and resolved that in future when the redistribution of faculty positions amongst the Departments will be considered again by the ACoFAR they should look into the issue of number of faculty position in the Metallurgy and Materials Engineering and submit their recommendation to the Senate.

Item No. 17.08 To note the Formation of Board of Academics (BOAC) of the following departments:

1. Department of Aerospace Engineering and Applied Mechanics, ii) School of Material Science and Engineering, iii) Department of Mining Engineering and iv) Department of Civil Engineering.

Resolution No. 17.08:

This issue was discussed along with the agenda item no. 17.12M4. The Senate noted and approved the names of BOAC of the following academic units:

1. Department of Aerospace Engineering and Applied Mechanics
2. School of Material Science and Engineering
3. Department of Mining Engineering
4. Department of Civil Engineering.
5. Centre for Healthcare Science and Technology

The Senate noted that in few Centres/ Schools there are no permanent faculty members. In view of the above the Senate resolved that all visiting faculty members of the Schools / Centres may be inducted as Invited members in the BOAC of the particular School/Centre.

Item No. 17.09 To consider the list of graduands for conferment of degrees in the 5th Annual Convocation of the Institute.

Resolution No. 17.09

The senate considered the list of successful candidates who have qualified for award of various degrees (UG, PG and PhD) and the list of medalists of the Institute in the forthcoming convocation to be held on 23rd December, 2018. The Senate accepted the list and recommended the same for conferment of degrees by the BOG. The Senate noted that the number of successful candidates in the last academic session (2017-2018) in Undergraduate and Post Graduate are as below:

Programmes	Undergraduate	Post Graduate
Engineering & Technology	386	195
Basic & Applied Sciences		116
Social & Management Sciences		08
Total	386	319

The Senate also noted that the total number of students admitted to PhD Degree till date is 43. The Senate resolved that the Ph.D students who will be admitted to the Degree on or before 15th December 2018 will also be considered for awarding of degree in the coming convocation.

The Senate further noted that the following medals to be awarded in the 5th Convocation of IEST, Shibpur to be held on 23rd December, 2018.

No.	Name of the Medal	Category
1	The President of India Gold Medal	1 st in Under Graduate Examination, 2018
30	Silver Medals	Students who secured first position in their respective branches in the year 2018
1	Ganesh Chandra Mitra Memorial Medal	1 st in Post Graduate Examination, 2018
1	Sindhubala Mitra Memorial Medal	1 st in Master of Business Administration Examination, 2018
1	Arun Chandra Mitra Memorial Medal	1 st in Master of Science Examination, 2018

No.	Name of the Medal	Category
1	Prof. S.C. Dasgupta Gold Medal	1 st in Master of Science in Applied Mathematics Examination, 2018
1	Prof. A.K. Seal Gold Medal	1 st in Regular Master of Technology Examination, 2018
1	Aveek Guha Memorial Gold Medal	1 st in Master of Technology in Renewable Energy Science and Technology, 2018
1	Jaya Smriti Puroskar & Cash Prize Rs. 1000/-	Highest score in Mineralogy in M. Sc. Applied Geology Examination, 2018

Item No. 17.10 To consider the recommendations of the 6th meeting of the Senate Standing Committee on emergent academic matters held on 27th September, 2018.

Resolution No. 17.10:

The Senate approved the the resolution of the Agenda Item no.1, 2,3,5,6,8,10 and 11.

Item No. 4: The Senate resolved that all related document along with approval of the HoD and note of Supervisor be sent to the Senate Standing Committee for observation. The observation of the Senate Standing Committee will be placed before the Senate for consideration.

Item No. 7: The Senate, in principle agrees with the proposal of Senate Standing Committee but as the matter is related with financial burden of the Institute, so it may be sent to Finance Committee for approval along with all other similar case.

Item No. 9 and 12: Not approved by the Senate.

Item No. 17.11 To discuss on various issues related to 5th Annual Convocation of the Institute to be held on 23rd December, 2018.

Resolution No. 17.11:

The Senate discussed on the the draft of degree certificate in English & Hind and the resolution taken in the meetings of the Protocol Committee, Reception Committee and convenors of other committees constituted for 21st Convocation (5th Convocation of IEST, Shibpur) and resolved the following.

1. In the ensuing Convocation the members of the Senate and the Board of Governors, while attending the Convocation shall wear Jawahar Coat (with a batch embossed with Institute Logo)) and Uttaryario along with formals. However there will be no change in the dress code and convocation robes of degree recipients for this year.
2. Only one certificate shall be issued to the students containing both Hindi and English versions on a single sheet.
3. In regard to the draft of degree certificate in English & Hind a committee comprising with Prof. I. N. Sinha, Mining Engineering Department, Prof. B.K.Guha, Dean (FA) & Prof. Ankita Pramanik, ETC Department shall finalise the draft and place before the Chairman-Senate for approval which shall be placed before the next meeting for ratification.

4. The names of graduands, shall be published both in English and Hindi on the Institute website in the first week of December. The students shall be asked to check the spelling of their respective names.
5. In order to attend the convocation, the students shall enrol their names online and payment also to be made online through the Institute website.
6. Only graduands shall be awarded degrees in the convocation. Honoris Causa, Distinguished Teachers and Alumnus award shall be given through a special function to be organised on the foundation day of the Institute from the next year.
7. The convocation gown for the students shall be distributed on 22nd December Saturday, 2018 up to 3pm. All degree recipients must attend the rehearsal on 22nd December, 2018 at 4pm. No student shall be allowed to receive the degree from the stage without attending the rehearsal.
8. Considering some students are not returning the gowns, a caution deposit of Rs. 500/- shall be collected from each student before handing over the gown to them and same shall be returned back after the programme on returning the gown. Convener, gown Committee shall take necessary action in this regard.
9. 23rd December being Sunday, shall be declared as a normal working day which shall be compensated later as per rules.
10. Convocation lunch packet will be given to all the dignitaries, recipients of degrees, members of BOG & Senate and committee members of the convocation committees and the faculty members, officers and office staff who will attend the convocation.

Item No. 17.12.M1: Consideration of a letter from the Secretary (HE), MHRD no. 18-19/2018-DL dated 6th November, 2018 regarding Online Courses/ Programmes

Resolution No. 17.12.M1:

Considering the letter of the Secretary (HE), MHRD addressed to the Director IEST for exploring the possibility of offering online degree programmes either using courses which are already running in the NPTEL/ SWAVAM portal, or by developing course material specially for the programme, the Senate resolved that introducing fully online courses/ programmes may be a bit premature for the IEST system. However, a beginning may be made by allowing upto 10% of the courses in a programme to be taken from online courses available in NPTEL portal. Also for Executive/ Faculty Development programmes such online courses may be developed and used. Dean (Academic) is requested to explore the details and design necessary modus operandi for offering such online courses and place it before the next meeting of the Senate

Item No. 17.12.M2: To consider the proposed Ordinances and Regulations for Undergraduate Programme.

Resolution No. 17.12.M2:

The Senate while considering the draft ordinance proposed many changes. It was desired that Prof. Kalyan Kumar Bhar may compile and collate the changes proposed and recast the Ordinance and send the recasted Ordinance to the Chairman and all member of the Senate.

In order to finalise all ordinances, the Senate constituted the following committee to study the recommended draft Ordinances and Regulations for the various academic programmes (UR,

PG and PhD) of the Institute to be submitted by the three committee and to suggest suitable revisions and modifications in those Ordinances and Regulations to ensure, inter-alia, (i) structural similarity (ii) uniformity in definitions of terms used (iii) and specificity of the sentences to ensure un-ambiguity so as to stand the scrutiny of law.

- | | |
|---|-------------|
| 1. Prof. Susanta Chakraborty
Dean (Academic) | Chairperson |
| 2. Prof Ashoke Sutradhar
Professor and Head, Dept. of Electrical Engineering | Member |
| 3. Prof Anirban Gupta
Professor and Head, Dept. of Civil Engineering | Convenor |
| 4. Prof Binayak Samaddar Chowdhury
Professor, Dept. of Mathematics | Member |
| 5. Prof Kalyan Kumar Bhar
Professor, Dept. of Civil Engineering | Member |
| 6. Prof Shipra Das (Bit)
Professor, Dept. of Computer Science and Technology | Member |
| 7. Prof Aparajita Sengupta
Professor, Dept. of Electrical Engineering | Member |

The Committee shall also suggest such other changes in the proposed Ordinances and Regulations, as it may deem necessary for academic improvement and programme governance.

Item No. 17.12.M3 To Consider the Academic Calendar for the Even Semester for the academic year 2018-19 of the Institute.

Resolution No. 17.12.M3:


The Senate considered the Academic Calendar for the Even Semester 2018-19 and approved the same. However, the Senate desired that the Dean (Academic) may do the needful to incorporate various intercollegiate events/ and the Institute Social activities in the Academic Calendar in consultation with the Dean (Students Welfare) and the Registrar.


Item No. 17.12 M4: To note the Formation of Board of Academics (BOAC) of the Centre for Healthcare Science and Technology

Resolution No. 17.12.M4:

See Resolution No. 17.08.

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


(Dr. Biman Bandyopadhyay)
Registrar, IEST, Shibpur &
Secretary to the Senate

Approved

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