

Proceedings of the 7th meeting of the Senate held on Monday, the 9th May 2016 at 3 P.M. in the Alumni Seminar Hall.

The following members were present on 09th May, 2016 at 3 P.M. in the Alumni Seminar Hall

1. Prof. Ajoy Kumar Ray, Director, IEST, Shibpur, & Chairman, Senate
2. Prof. Sujay Kumar Mukherjea, Department of A.E. & A.M.
3. Prof. Salil Halder, Department of A.E. & A.M.
4. Prof. Koustuv Debnath, Department of A.E. & A.M.
5. Prof. Subhasis Bhoomik, Department of A.E. & A.M.
6. Prof. Santanu Majumder, Department of A.E. & A. M.
7. Prof. Rana Roy, Department of A.E. & A. M.
8. Prof. Aditya Bandyopadhyay of Arch T & R.P.
9. Prof. Keya Mitra, Dept. of Arch. T. & R.P.
10. Prof. Kalyan Kumar Bhar, Dept. of Civil Engg.
11. Prof. Subrata Chakraborty, Dept. of Civil Engg.
12. Prof. Anirban Gupta, Dept. of Civil Engg.
13. Prof. Sudip Kumar Roy, Dept. of Civil Engg.
14. Prof. Ambarish Ghosh, Dept. of Civil Engg.
15. Prof. Aparna (Dey) Ghosh, Dept. of Civil Engg.
16. Prof. Debabrata Majumder, Dept. of Civil Engg.
17. Prof. Anup Mondal, Dept. of Chemistry
18. Prof. Shyamal Kumar Chattopadhyay, Dept. of Chemistry
19. Prof. Binay Krishna Ghorai, Dept. of Chemistry
20. Prof. Ajit Kumar Mahapatra, Dept. of Chemistry
21. Prof. Sudip Kumar Chattopadhyay, Dept. of Chemistry
22. Prof. Susanta Chakraborty, Dept. of C.S.&T.
23. Prof. Biplab Kr. Sikdar, Dept. of C.S. & T
24. Prof. Jagadish Pal, Dept. of Elec. Engg.
25. Prof. Ashoke Sutradhar Dept. of Elec. Engg.
26. Prof. Mainak Sengupta, Dept. of Elec. Engg.
27. Prof. Monojit Mitra, Dept. of ETCE
28. Prof. Santanu Das, Dept. of ETCE
29. Prof. Madhumati Dutta, Dept. of Humanities & Social Sciences
30. Prof. Manas Kumar Sanyal, HRM Dept.
31. Prof. Hafizur Rahaman, Dept. of Information Technology
32. Prof. Santi Prasad Maity, Dept. of Information Technology
33. Prof. Basudeb Mukhopadhyay, Dept. of Mathematics
34. Prof. Binayak Samaddar Choudhury, Dept. of Mathematics
35. Prof. Jagabandhu De, Dept. of Mathematics
36. Prof. Guruprasad Samanata, Dept. of Mathematics
37. Prof. Sanat Kumar Majumder, Dept. of Mathematics
38. Prof. Asoke Kumar Dhar, Dept. of Mathematics
39. Prof. Parbati Saha, Dept. of Mathematics
40. Prof. Sisir Kumar Guha, Dept. of Mech. Engg.
41. Prof. Debasish Dutta, Dept. of Mech. Engg.
42. Prof. Santanu Kumar Karmakar, Dept. of Mech. Engg.
43. Prof. Bijan Kumar Mandal, Dept. of Mech. Engg.
44. Prof. Shyamal Chatterjee, Dept. of Mech. Engg.
45. Prof. Subrata Chatterjee, Dept. of Met. & Matls. Engg.
46. Prof. Swarup Kumar Ghosh, Dept. of Met. & Matls. Engg.
47. Prof. Dipali Banerjee, Dept. of Physics
48. Prof. Bichitra Kumar Guha, Dept. of Physics
49. Prof. Sukhendu Sekhar Sarkar, Dept. of Physics

50. Prof. Mousumi Basu, Dept.of Physics
51. Prof. Arindam Biswas, Associate Professor & Head, Dept. of Information Technology- Special Invitee
52. Prof. Tapas Kumar Gangopadhyay, Associate Professor & Head, Dept. of Earth Sciences - Special Invitee
53. Prof. Mallika Ghosh Sarbadhikary, Associate Prof. & Head, Dept. of Humanities & Social Science - Special Invitee
54. Prof. Samar Jana, Associate Professor & Head, Department of Physics-Special Invitee
55. Prof.Amit Roy Chowdhury, Head,CHST –Special Invitee
56. Dr. Biman Bandyopadhyay, Registrar, IEST, Shibpur & Secretary, Senate

The leave of absence was granted in favour of the following members on 9th May, 2016:-

1. Prof. Souvanic Roy, Department of Arch. T. & R.P
2. Prof.Arup Sarkar, Department of Arch. T. & R.P.
3. Prof.Swati Saha, Department of Arch. T. & R.P
4. Prof. Partha Sarathi Mukhopadhyay, Department of Arch. T. & R.P
5. Prof. Kalyan Kr. Chattopadhyay, Dept. of Civil Engineering
6. Prof. Chaitali Ray, Dept. of Civil Engineering
7. Prof. Bibhutosh Adhikary, Dept.of Chemistry
8. Prof. Prasanta Kumar Nandi, Dept.of Chemistry
9. Prof. Amit Kumar Das, Dept. of CST
10. Prof. Uma Bhattacharya, Dept. of CST
11. Prof. Jaya Sil, Dept. of CST
12. Prof. Sipra Das Bit, Dept. of CST
13. Prof. Sulata Mitra, Dept. of CST
14. Prof. B.P.Mukhopadhyay, Dept. of Earth Sciences
15. Prof. Gautam Bandyopadhyay, Dept. of Electrical Engineering
16. Prof. Avijit Chakraborty, Dept. of Electrical Engineering
17. Prof. Biswarup Basak, Dept. of Electrical Engineering
18. Prof. Debasis Sarkar, Dept. of Electrical Engineering
19. Prof. Abdur Rouf, Dept. of Electrical Engineering
20. Prof. Prasid Syam, Dept. of Electrical Engineering
21. Prof. Chandan Kumar Chanda, Dept. of Electrical Engineering
22. Prof. Debabrata Roy, Dept. of Electrical Engineering
23. Prof. Aparajita Sengupta, Dept. of Electrical Engineering
24. Prof.Baidy Nath Ray, Dept.of ETCE
25. Prof. Murari Mitra, Dept. of Mathematics
26. Prof. Tapan Kr. Roy, Dept. of Mathematics
27. Prof. Tapan Kr. Kar, Dept. of Mathematics
28. Prof. Sujoy Kumar Saha, Dept. of Mech.Engg.
29. Prof. Apurba Kishore Dutta, Dept. of Mech. Engg
30. Prof. Somnath Chakrabarti, Dept. of Mech. Engg
31. Prof. Amitava Basu Mallick, Dept. of Metallurgy & Materials Engg.
32. Prof. Prabir Kr. Paul, Dept. of Mining Engg.
33. Prof. Netai Chandra Dey, Dept. of Mining Engg.
34. Prof. Indranath Sinha, Dept. of Mining Engg.
35. Prof.Suranjan Sinha, Dept. of Mining Engg.
36. Prof. Pratik Dutta, Dept. of Mining Engg.
37. Prof. Nil Ratan Bandyopadhyay, School of Mate. Sc & Engg.

At the outset, the Chairman extended a hearty welcome to the members of the Senate. He then placed the agenda before the members to proceed with the agenda one by one.

Item No.07.01 **Confirmation of the Proceedings of the 6th Meeting of the Senate held on Thursday, the 11th February, 2016**

Item No. 07.02 **Confirmation of the Proceedings of the 6th senate emergency meeting held on 15th February, 2016**

Resolution No.07.01 & 07.02 The Senate confirmed the proceedings of the 6th meeting of the Senate held on 11th February, 2016 and the emergency meeting held on 15th February, 2016.

Matter Arising out of the proceedings of the 6th meeting of the senate:

The senate discussed in details the issue of extending financial support to the registered PhD students whose projects have been terminated or who are not getting any scholarship from the institute but their PhD works have progressed substantially. After detailed discussion, the Senate resolved that the following committee will be constituted to decide the parameters to be eligible for financial support from the institute.

1. Dean, Academic Affairs – Chairman
2. Dean, Research & Consultancy – member
3. Prof. Shyamal Kumar Chattopadhyay, Professor, Chemistry Department – member
4. Prof. Amit Roychowdhury, Associate Professor of AE & AM Department – member
5. Prof. Sudip Kr.Roy, Professor of Civil Engineering Department
6. Prof. Sudip Kumar Chattopadhyay, Associate Dean Academic Affairs - Convenor

All such cases would then be considered by the concerned expert committees to be constituted by the Director for consideration of financial support to such students as per the earlier resolution of the Senate:

Item No. 07.03 **To note the experts list of different Departments/Schools/Centres approved by the Senate in its 6th meeting held on 11th February, 2016 submitted by Dean, Faculty Affairs.**

Resolution No.07.03 The Senate noted and approved the comprehensive expert lists of different Departments/Schools/Centres submitted by the Dean, Faculty Affairs based on the approval of the Senate in its 6th meeting held on 11th February, 2016 with the following addition and alternation:

1. The name Dr. B. K. Sarkar will be deleted from the expert list of ETCE Department as he has expired. In serial no.24 of ETCE the name of the expert will be Dr. S. C. Dutta Roy instead of Dr. S. C. Dutta.
2. The name of Dr. Chandan Kumar Sarkar is repeated in serial no.10 and 19. So it should be deleted from one column.

3. The name of expert list of the School of Mechatronics and Robotics placed in the 5th Senate meeting will also be included in the comprehensive list
4. Name of Dr. S. Gangopadhyay will be dropped since he has joined this institute and in place the name of Professor M. Paridha, Professor of Civil Engineering, IIT, Roorkee will be included.

Item No. 07.04 **To consider the proposal of Prof. Anirban Gupta, Local Coordinator-GIAN for conduct of the credit courses under GIAN- a programme of Global Initiative for Academic Networks in Higher Education initiated by MHRD, Govt. of India.**

Resolution No.07.04 Prof. Anirban Gupta, Local Coordinator-GIAN explained the matter to the Senate members in details and the Senate ratified the approval of the director for conduct of the credit courses under GIAN- a programme of Global Initiative for Academic Networks in Higher Education initiated by MHRD, Govt. of India .Thereafter, Prof. Anirban Gupta informed the Senate that they have received three proposals - two in the area of VLSI and one on Climate Change. All the proposals have been approved by the Ministry. The course on climate Change will be started on 23rd May with 38 registered participants from all over India. The course fee for students will be Rs. 500/- per student, Rs. 5000/- for faculty members and Rs. 20,000/- from industry participants. Duration of the courses is for two weeks. All participant will be given a certificate of participation and a grade card dully signed by the Dean Academic Affairs and the Co-coordinator of the courses.

Item No. 07.05 **To consider the recommendation of the committee constituted by the Director vide Order No. RMS/4769/15 for setting up of Department of Renewable Energy submitted by Prof. Anup Mondal, HOD, CEGESS**

Resolution No.07.05 Prof.Anup Mondal, HOD,CEGESS explained the issues related to the setting up of Department of Renewable Energy to the Senate members and after detailed discussion it was resolved that the recommendation of the expert committee formed earlier will be placed before the committee constituted by the Senate, with Dean, Academic Affairs as Chairman for finalisation of the above.

Item No. 07.06 **To consider a request from Prof. Amit Roy Chowdhury, Head, Centre for Healthcare Science and Technology for introducing of 2 year M.Tech course in Biomedical Science and Engineering.**

Prof. Amit Roy Chowdhury, Head, CHST explained the matter to the senate members. Prof. Subrata Chakraborty, Professor of Civil Engineering Department opined that some correction is needed in the curriculum and the syllabus. Finally it is resolved that senate has no objection to start this M Tech program from the session 2016-2017 subject to revision of the course structure. The corrected course structure should be submitted to the Dean, Academic Affairs as soon as possible for necessary action. Senate also resolved that for smooth introduction of this course Prof. Roy Chowdhury should discuss the matter with the Dean, Academic Affairs for further course of action.

Item No. 07.07 To discuss a prayer from Shri Rahul Chowdhury, 4th year student of CST Department.

The senate discussed the prayer of Shi Rahual Chowdhury, 4th year student of CST Department. Shi Rahual Chowdhury suffered from Dengue and could not appear in the examination due to his serious medical condition and had to sit for supplementary examination. Since as per the existing regulation he will not be entitled to get Honours Degree, he prayed that he may be granted Honors Degree as a special case. After detailed discussion, Senate considered the matter as a special case and also resolved that in future while finalizing the regulation appropriate provision will be made for the students.

Item No. 07.08 To discuss the issue of ranking of IEST, Shibpur by the MHRD.

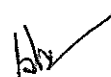
The Chairman informed the Senate that he has written letters to the Hon'ble Minister and the Secretary, MHRD regarding non- incorporation of the institute details, specially the Research and development activities of the institute in the ranking process taken up by MHRD. He also pointed out that if such details were incorporated then the rank of the institute would have surely been much higher.

After a detailed discussion on the issue of ranking of IEST, Shibpur by the MHRD, the Senate resolved that Director will constitute a committee to look into the shortcomings of the institute in this regard and the committee will recommend the Senate the comprehensive steps to be taken by the institute so that the institute fares adequately well in all aspects to ensure a high position in the NIRF ranking.

Item No. 07.09 Miscellaneous item, if any.

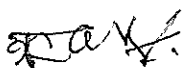
There was no miscellaneous item to discuss.

Since there was no other matter for discussion, the meeting ended with vote of thanks to the chair.



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

Approved



(Prof. Ajoy Kumar Ray)
Director, IEST, Shibpur &
Chairman to the Senate