Proceedings of the 14th meeting of the Senate held on Wednesday, the 10th January, 2018 and 31st January, 2018 at 2:30 p.m. in the Alumni Seminar Hall.

The following members were present on 10^{th} January, 2018 at 2:30 p.m. in the Alumni Seminar Hall :-

- 1. Prof. Ajoy Kumar Ray, Director, IIEST, 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. Aditya Bandyopadhyay Dept. of Arch T & R.P.
- 5. Prof. Souvanic Roy, Dept. of Arch T & R.P.
- 6. Prof. Swati Saha, Dept. of Arch T & R.P.
- 7. Prof. Keya Mitra, Dept. of Arch T & R.P.
- 8. Prof. Partha Sarathi Mukhopadhyay, Dept. of Arch T & R.P.
- Prof. Kalyan Kr. Chattopadhyay, Dept. of Civil Engineering
- 10. Prof. Kalyan Kumar Bhar, Dept. of Civil Engineering
- 11. Prof. Subrata Chakraborty, Dept. of Civil Engineering
- 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. Debabrata Majumder, Dept. of Civil Engg.
- 16. Prof. Bibhutosh Adhikary, Dept.of Chemistry
- 17. Prof. Anup Mondal, Dept. of Chemistry
- 18. Prof. Shyamal Kumar Chattopadhyay
- 19. Prof. Binay Krishna Ghorai, Dept. of Chemistry
- 20. Prof. Ajit Kumar Mahapatra, Dept. of Chemistry
- 21. Prof. Sipra Das(Bit), Dept. of CST
- 22. Prof. Biplab Kr. Sikdar, Dept. of CST
- 23. Prof. Sulata Mitra, Dept. of CST
- 24. Prof. Ashoke Sutradhar, Dept. of Elec. Engg.
- 25. Prof. Prasid Syam, Dept. of Elec. Engg.
- 26. Prof. Aparajita Sengupta, Dept. of Elec. Engg.
- 27. Prof. Mainak Sengupta, Dept. of Elec. Engg.
- 28. Prof. Monojit Mitra, Dept. of Elec.Engg.
- 29. Prof. Santanu Das, Dept. of Electronics & Telecomm. Engg.
- 30. Prof. Hafizur Rahaman, Dept. of Information Technology
- 31. Prof. Santi Prasad Maity, Dept. of Information Technology
- 32. Prof. Basudeb Mukhopadhyay, Dept. of Mathematics
- Prof. Binayak Samaddar Choudhury, Dept. of Mathematics
 Prof. Jagabandhu De, Dept. of Mathemamtics
- 35. Prof. Guruprasad Samanta, Dept. of Mathematics
- 36. Prof. Tapan Kr. Kar, Dept. of Mathematics
- 37. Prof. Parbati Saha, Dept. of Mathematics
- 38. Prof. Sisir Kumar Guha, Dept. of Mech. Engg.
- 39. Prof. Debasis Datta, Dept.of Mech. Engg.
- 40. Prof. Sujoy Kumar Saha, Dept.of Mech.Engg.
- 41. Prof. Bijan Kumar Mandal, Dept.of Mech. Engg.
- 42. Prof. Subrata Chatterjee, Dept. of Met. & Matls. Engg
- 43. Prof. Amitava Basu Mallick, Dept. of Met. & Matls. Engg.
- 44. Prof. Swarup Kumar Ghosh, Dept. of Met. & Matls. Engg.
- 45. Prof. Prabir Kr. Paul, Dept.of Mining Engg.
- 46. Prof. Bichitra Kr. Guha, Dept. of Physics
- 47. Prof. Arindam Biswas, Associate Professor & Head, Dept. of Information Technology- Invitee
- 48. Prof. Sumit Ghosh, Associate Professor & Head, Department of Mat. & Mtls. Engg.- Invitee
- 49. Prof. Amit Kundu, Associate Professor & Head, Dept.of Physics-Invitee
- 50. Prof. Debjani Ganguly, Professor, Electrical Engg. Dept.-Invitee
- 51. Prof. Amit Roy Chowdhury, Associate Professor & Head, CHST-Invitee
- 52.Dr. Nirmalya Kumar Bhattacharyya, Controller of Examination(Actg.)-Invitee
- 53.Mr. Souvik Biswas, General Secretary, Students Senate Special Invitee

- 52. Mr. Avik Ghosh, Treasurer, Students Senate-Special Invitee
- 53. Dr. Biman Bandyopadhyay, Registrar, IIEST, Shibpur & Secretary, Senate

The following members were present on 31st h January, 2018 at 1:30 p.m. in the Alumni Seminar Hall :-

- 1. Prof. Ajoy Kumar Ray, Director, IIEST, Shibpur, & Chairman, Senate
- 2. Prof. Koustuv Debnath, Department of A.E. & A.M.
- 3. Prof. Subhasis Bhaumik, Department of A.E. & A.M.
- 4. Prof. Rana Roy, Department of A.E. & A.M.
- Prof. Aditya Bandyopadhyay Dept. of Arch T & R.P.
- 6. Prof. Kalyan Kumar Bhar, Dept. of Civil Engineering
- 7. Prof. Subrata Chakraborty, Dept. of Civil Engineering
- 8. Prof. Sudip Kumar Roy, Dept. of Civil Engg.
- 9. Prof. Ambarish Ghosh, Dept. of Civil Engg.
- 10. Prof. Bibhutosh Adhikary, Dept.of Chemistry
- 11. Prof. Anup Mondal, Dept. of Chemistry
- 12. Prof. Shyamal Kumar Chattopadhyay, Dept. of Chemistry
- 13. Prof. Prasanta Kumar Nandi, Dept. of Chemistry
- 14. Prof. Binay Krishna Ghorai, Dept. of Chemistry
- 15. Prof. Ajit Kumar Mahapatra, Dept. of Chemistry
- 16. Prof. Susanta Chakraborty, Dept. of CST
- 17. Prof. Biplab Kr. Sikdar, Dept. of CST
- 18. Prof. Sulata Mitra, Dept. of CST
- Prof. Ashoke Sutradhar, Dept. of Elec. Engg.
- 20. Prof. Prasid Syam, Dept. of Elec.Engg.
- Prof. Chandan Kumar Chanda, Dept. of Elec. Engg.
- 22. Prof. Debabrata Roy, Dept. of Elec. Engg.
- 23. Prof. Mainak Sengupta, Dept. of Elec. Engg.
- 24. Prof. Baidyanath Roy, Dept.of Electronics & Telecomm. Engg.
- 25. Prof. Monojit Mitra, Dept.of Electronics & Telecomm. Engg.
- Prof. Santanu Das, Dept. of Electronics & Telecomm. Engg.
- 27. Prof. Hafizur Rahaman, Dept. of Information Technology
- 28. Prof. Santi Prasad Maity, Dept. of Information Technology
- 29. Prof. Binayak Samaddar Choudhury, Dept. of Mathematics
- 30. Prof. Jagabandhu De, Dept. of Mathemamtics
- 31. Prof. Guruprasad Samanta, Dept. of Mathematics
- 32. Prof. Asoke Kumar Dhar, Dept. of Mathematics
- 33. Prof. Tapan Kr. Kar, Dept.of Mathematics
- 34. Prof. Parbati Saha, Dept. of Mathematics
- 35. Prof. Sujoy Kumar Saha, Dept.of Mech.Engg.
- 36. Prof. Bijan Kumar Mandal, Dept.of Mech. Engg.
- 37. Prof. Shyamal Chatterjee, Dept. of Mech. Engg
- 38. Prof. Amitava Basu Mallick, Dept.of Met. & Matls.Engg.
- 39. Prof. Swarup Kumar Ghosh, Dept. of Met. & Matls. Engg.
- 40. Prof. Bichitra Kr. Guha, Dept. of Physics
- 41. Prof. Arindam Biswas, Associate Professor & Head, Dept. of Information Technology- Invitee
- 42. Prof. Sumit Ghosh, Associate Professor & Head, Department of Mat. & Mtls.Engg.- Invitee
- 43. Prof. Ananya Mukhopadhyay, Associate Professor, Department of Earth Sciences-Invitee
- 44. Prof. Amit Kundu, Associate Professor & Head, Dept.of Physics-Invitee
- 45. Prof. Amit Roy Chowdhury, Associate Professor & Head, CHST-Invitee
- 46. Dr. Nirmalya Kumar Bhattacharyya, Controller of Examination(Actg.)-Invitee
- 47. Mr. Souvik Biswas, General Secretary, Students Senate Special Invitee
- 48. Mr. Avik Ghosh, Treasurer, Students Senate-Special Invitee
- 49. Dr. Biman Bandyopadhyay, Registrar, IIEST, Shibpur & Secretary, Senate

The leave of absence was granted in favour of the following members on 10th January, 2018:-

1. Prof. Koustuv Debnath, Department of A.E. & A.M.

- 2. Prof. Subhasis Bhaumik, Department of A.E. & A.M.
- 3. Prof. Santanu Majumder, Dept. of A.E. & A.M.
- 4. Prof. Rana Roy, Department of A.E. & A.M.
- 5. Prof. Arup Sarkar, Dept. of Arch T & R.P.
- 6. Prof. Chaitali Ray, Dept. of Civil Engineering
- 7. Prof. Aparna (Dey) Ghosh, Dept. of Civil Engg.
- 8. Prof. Prasanta Kumar Nandi, Dept. of Chemistry
- 9. Prof. Sudip Kumar Chattopadhyay, Dept. of Chemistry
- 10. Prof. Amit Kumar Das, Dept. of CST
- 11. Prof. Uma Bhattacharya, Dept. of CST
- 12. Prof. Jaya Sil, Dept. of CST
- 13. Prof. Susanta Chakraborty, Dept. of CST
- 14. Prof. B. P. Mukhopadhyay, Dept. of Earth Sciences
- 15. Prof. Gautam Bandyopadhyay, Dept. of Elec.Engg.
- 16. Prof. Avijit Chakraborty, Dept. of Electrical Engg.
- 17. Prof. Biswarup Basak, Dept. of Electrical Engg.
- 18. Prof. Debasis Sarkar, Dept. of Electrical Engg.
- 19. Prof. Jagadish Pal, Dept. of Elec.Engg.
- 20. Prof. Abdur Rouf, Dept. of Electrical Engg.
- 21. Prof. Chandan Kumar Chanda, Dept. of Electrical Engg.
- 22. Prof. Debabrata Roy, Dept. of Elec. Engg.
- 23. Prof. Konika Das(Bhattacharya), Dept. of Electrical Engg.
- 24. Prof. Baidyanath Roy, Dept. of ETCE
- 25. Prof. Madhumati Dutta, Dept. of Humanities & Social Sc.
- 26. Prof. Manas Kumar Sanyal, Dept. of HRM
- 27. Prof. Murari Mitra, Dept. of Mathematics
- 28. Prof. Tapan Kr. Roy, Dept. of Mathematics
- 29. Prof. Sanat Kr. Majumder, Dept. of Mathematics
- 30. Prof. Ashoke Kumar Dhar, Dept. of Mathematics
- 31. Prof. Santanu Kumar Karmakar, Dept. of Mech. Engg
- 32. Prof. Apurba Kishore Dutta, Dept. of Mech. Engg
- 33. Prof. Shyamal Chatterjee, Dept. of Mech. Engg
- 34. Prof. Somnath Chakraborty, Dept. of Mech. Engg.
- 35. Prof. Netai Chandra Dey, Dept. of Mining Engg.
- 36. Prof. Indranath Sinha, Dept.of Mining Engg.
- 37. Prof. Suranjan Sinha, Dept. of Mining Engg.
- 38. Prof. Pratik Dutta, Dept.of Mining Engg.
- 39. Prof. Dipali Banerjee, Dept. of Physics
- 40. Prof. Sukhendu Sekhar Sarkar, Dept. of Physics
- 41. Prof. Mousumi Basu, Dept. of Physics
- 42. Prof. Nil Ratan Bandyopadhyay, School of Material Sciences and Engg.
- 43. Prof. Ananya Mukhopadhyay, Dept. of Earth Science-Invitee
- 44. Prof. Subhasis Bandyopadhyay, Dept. of Humanities & Social Science

The leave of absence was granted in favour of the following members on 31st January, 2018:-

- 1. Prof. Sujay Kumar Mukherjea, Department of A.E. & A.M.
- 2. Prof. Salil Halder, Dept. of A.E. & A.M.
- 3. Prof. Santanu Majumder, Dept.of A.E. & A.M.
- 4. Prof. Souvanic Roy, Dept. of Arch T & R.P.
- 5. Prof. Arup Sarkar, Dept. of Arch T & R.P.
- 6. Prof. Swati Saha, Dept. of Arch T & R.P.
- 7. Prof. Keya Mitra, Dept. of Arch T & R.P.
- 8. Prof. Partha Sarathi Mukhopadhyay, Dept. of Arch T & R.P.
- 9. Prof. Kalyan Kr. Chattopadhyay, Dept. of Civil Engineering
- 10. Prof. Anirban Gupta, Dept. of Civil Engineering
- 11. Prof. Chaitali Ray, Dept. of Civil Engg.

- 12. Prof. Aparna (Dey) Ghosh, Dept. of Civil Engg.
- 13. Prof. Debabrata Majumder, Dept. of Civil Engg.
- 14. Prof. Sudip Kumar Chattopadhyay, Dept. of Chemistry
- 15. Prof. Amit Kumar Das, Dept. of CST
- 16. Prof. Uma Bhattacharya, Dept. of CST
- 17. Prof. Jaya Sil, Dept. of CST
- 18. Prof. Sipra Das(Bit), Dept. of CST
- 19. Prof. B. P. Mukhopadhyay, Dept. of Earth Sciences
- 20. Prof. Gautam Bandyopadhyay, Dept. of Elec.Engg.
- 21. Prof. Avijit Chakraborty, Dept. of Electrical Engg.
- 22. Prof. Biswarup Basak, Dept. of Electrical Engg.
- 23. Prof. Debasis Sarkar, Dept. of Electrical Engg.
- 24. Prof. Jagadish Pal, Dept. of Elec. Engg.
- 25. Prof. Abdur Rouf, Dept. of Electrical Engg.
- 26. Prof. Aparajita Sengupta, Dept. of Elec. Engg.
- 27. Prof. Konika Das(Bhattacharya), Dept. of Electrical Engg.
- 28. Prof. Madhumati Dutta, Dept. of Humanities & Social Sc.
- 29. Prof. Manas Kumar Sanyal, Dept. of HRM
- 30. Prof. Basudeb Mukhopadhyay, Dept. of Mathematics
- 31. Prof. Murari Mitra, Dept. of Mathematics
- 32. Prof. Tapan Kr. Roy, Dept. of Mathematics
- 33. Prof. Sanat Kr. Majumder, Dept. of Mathematics
- 34. Prof. Sisir Kumar Guha, Dept. of Mechanical Engg.
- 35. Prof. Santanu Kumar Karmakar, Dept. of Mech. Engg
- 36. Prof. Debasis Datta, Dept. of Mech. Engg.
- 37. Prof. Apurba Kishore Dutta, Dept. of Mech. Engg
- 38. Prof. Somnath Chakraborty, Dept. of Mech. Engg.
- 39. Prof. Subrata Chatterjee, Dept. of Met. & Mtls.Engg.
- 40. Prof. Prabir Kr. Paul, Dept.of Mining Engg.
- 41. Prof. Netai Chandra Dey, Dept.of Mining Engg.
- 42. Prof. Indranath Sinha, Dept.of Mining Engg.
- 43. Prof. Suranjan Sinha, Dept. of Mining Engg.
- 44. Prof. Pratik Dutta, Dept.of Mining Engg.
- 45. Prof. Dipali Banerjee, Dept. of Physics
- 46. Prof. Sukhendu Sekhar Sarkar, Dept. of Physics
- 47. Prof. Mousumi Basu, Dept. of Physics
- 48. Prof. Nil Ratan Bandyopadhyay, School of Material Sciences and Engg.
- 49. Prof. Subhasis Bandyopadhyay, Dept. of Humanities & Social Science
- 50. Prof. Debjani Ganguly, Dept. of Electrical Engineering

At the outset the Chairman extended a hearty welcome to all members and invitees and then placed the agenda before the members for discussion.

Item No.14.01 Confirmation of the Proceedings of the 13th meeting of the Senate held on 8th November, 2017.

Resolution No.14.01

The Senate confirmed the proceedings of the 13th meeting of the Senate held on 8th November, 2017 with the following modification:

In resolution no. 13.03: In 4th paragraph 'Rs. 2000/'-will be replaced by 'Rs 2000/- per hour'.

In resolution no.13.05:

(i) In point no. 1 line 5 '(2017018') will be replaced by (2017-2018)

- (ii) In the point no. 2 first paragraph 'as per the following' will be inserted after 'the following purposes and'
- (iii) The last sentence of the 7th bullet 'This includes one-time international travel, if any.' will be deleted.
- (iv) sentence ' If student is not the first author, in that case the student will get the registration fee and travelling allowances, if certified by his/her supervisor that the work has been done by the student for his/her PhD thesis.' will be added in the terms and condition mentioned in the 8th bullet point.
- (v)The terms and condition mentioned in the 9th bullet point 'Contingency grant can also be utilised for payment for registration for Ph.D. and charges for submission of thesis.' will be deleted.
- (vi) In the 10th bullet, the word "followed" will be deleted.
- (vii) In point 3,: The sentence 'A committee with Dean, Academic Affairs as Chairman and supervisor of the PhD Student will be formed for selection of Travelling Allowance of the students within India based on the merit of the conference/workshop etc. and quality of the paper." Will be replaced by the sentence 'A committee with concerned HOD as Chairman and supervisor (s)of the PhD Student as the member (s) will be formed for grant of Travelling Allowance of the students within India based on the merit of the conference/workshop etc. and quality of the paper."

Additional terms and point: The following will be incorporated after point 5:

6. The senate resolved that all students related expenses be carried out from the contingency fund of the department to be earmarked for this purpose by the Institute

Item No.14.02

To consider the deferred item no. 13.08 of the 13th meeting of the Senate held on 8th November, 2017 regarding report of the committee (constituted vide Office Order No.RMS/5741/16 dated 08.03.2017) under the Chairmanship of Prof. Debjani Ganguly to decide on the design of Convocation robe for IIEST, Shibpur.

Resolution No.14.02

Prof. Debjani Ganguly explained in details the resolutions of the committee to the Senate members. The Senate discussed the issue. It was resolved that this year existing system of robing would be followed i.e. full gown for Chairman, BOG, Chief Guest, Gust of Honour, Director, BOG members, Deans, Registrar and Honorary degree recipients and half gown for Senate members and degree recipients. Most of the Senate members opined that full gown should be introduced for the degree recipients as well as Honorary degree recipients and distinguished Teachers and distinguished Alumni. The Senate preferred western style of robing. It was also resolved that from the next year a new style of western full gown for all would be introduced. The Senate requested Prof. Ganguly to place the revised report before the Senate.

Item No.14.03

To consider the deferred item no.13.11 of the 13th meeting of the Senate held on 8th November, 2017 regarding the enquiry report of the committee (Constituted vide Order No.12Senate-AT-Order/RMS/5909/17 dt. 23.05.2017) under the Chairmanship of Dean, Faculty Affairs regarding the grievances of A. John, a student of A & TRP dated 21st April, 2017 and the action taken by the department in this regard

Resolution No.14.03.

The Senate discussed the issue and accepted the report of the committee excluding the following paragraph:

- a. In point 3 of the report: 'However, from interaction with the student, it appeared that the way Prof. Mukhopadhyay interacted with the student had hurt him. Prof. Mukhopadhyay should take care of it'.
- b. In point 4 of the opinion of the committee: 'Also , Prof, Parthansathi Mukhopadhyay has to take care of the way he interacts with the students even if with good intention, so that nobody is hurt.'
- c. Point 5 of the opinion of the committee.

It was also decided that action taken of the report of that committee will be conveyed to the Council of the Architecture and North Eastern Council for their information.

Item No.14.04

To consider the deferred item no. 13.12 of the 13th meeting of the Senate held on 8th November, 2017 regarding the proposal of Prof. Amit Roy Chowdhury, Head, CHST regarding requirement of numbers of Research Associates/Post Doctoral Fellows at all departments/schools/centres of IIEST.

Resolution No.14.04:

The Senate discussed the issue and resolved that institute should have few Post Doctoral Fellowship in Engineering and Science Departments. The Senate further resolved that a Committee will be formed to finalise the numbers of Post Doctoral Fellow and their required qualification. The members of the committee are as follows:

- 1. Prof. Amitava Basu Mallick, Dean, Academic Affairs (Actg.) Chairman
- 2. Prof. Amit Roychowdhury, Associate Professor, AE&AM Member
- 3. Prof. Subrata Chakraborty, Professor, Civil Engg., Member
- 4. Prof. Biplab Shikdar, Professor, CST Member
- 5. Prof. Ajit Kumar Mahapatra, Professor, Chemistry Dept. Convenor & Member

This committee will submit the report to the Senate as early as possible

Item No. 14.05

To consider the deferred item no.13.13 of the meeting of the Senate held on 8th November, 2017 regarding the Order No.F.No.35-8/2017-TS.III, dated 30th October, 2017 from MHRD regarding increasing female enrolment in B.Tech programmes in the institute.

Resolution No.14.05:

The Senate discussed the issue in details and resolved that as per the Order of MHRD No.F.No.35-8/2017-TS.III, dated 30th October, 2017 Institute will implement increase of female enrolment in B.Tech programmes of the institute from the next Academic Session.

Item No. 14.06

To consider the deferred item no. 13.01A of the meeting of the Senate held on 8th November, 2017 regarding the prayer of Dr. Prasanta Kumar Maity (who did his PhD from the Institute in the year 2012 in Mathematics and worked as Associate Professor of Physics, Bangabasi Evening College, Kolkata) to issue a certificate mentioning therein that "the work contained in the thesis is related to Mathematical Physics".

Resolution No.14.06:

The Senate discussed the issue and resolved that Supervisor or Guide of the research fellow can certify about the work contained in the PhD thesis.

Item No.14.07

To consider the names for conferment of honorary degrees of the 4th Convocation

Resolutions No. 14.07:

The Senate discussed the issue and recommended that the convocation may be held on 4th March 2018 subject to the approval of the BOG. The Senate also resolved that a BOG meeting may be organized by the Director in consultation with the MHRD before the convocation. Following resolutions have been taken regarding conferment of honorary degrees of the 4th Convocation

The Senate recommended the following names for the conferment of D.Sc. (Hon. Causa) and D.Litt. (Hon. Causa):

- i) Sri Pranab Mukherjee, Former President of India D. Litt
- ii) Dr. Sekhar Basu, Secretary, Department of Atomic Energy, Gol D.Sc.
- iii) Dr. Lazar Mathew, Advisor, Medical Sciences, Engineering & Technology, PSG Institute of Advanced Studies, Coimbatore, India D.Sc.

For Distinguished Teacher Award

Director will finalize the names for Distinguished Teacher Awards in consultation with the Deans and Heads of the Departments.

For Distinguished Alumnus Award

Director will finalize the names for Distinguished Alumnus Awards in consultation with the Deans and Heads of the Departments.

Item No.14.1A To re-approve the nominees of Senate as experts of the selection committee for recruitment of faculty members of the Institute as per the Statues of the IIEST, Shibpur Statue, 2017, notified on 24th March 2017 and further amended on 22st July, 2017, the lists of nominees were already approved by the Senate in its 6th meeting held on 11th February, 2016(Resolution Item No. 06.02) and 13th meeting held on 8th November, 2017(Resolution No.13.03A and 13.05A.

Resolution No. 14.1A

The Senate discussed the issue and approved the expert list sent by the following Department/School:

- 1. Mechanical Engineering
- 2. AE & AM
- 3. SOCSAT
- 4. Mechartronics and Robotics
- 5. Chemistry
- 6. Metallurgy and Materials Science Engineering
- 7. Civil Engineering
- 8. Electrical Engineering

However, the Senate also resolved that Dean Academic Affairs (Acting) will send a prescribed format for nomination of expert list to each department/ school/Centre for finalisation of the expert lists of the selection committee for recruitment of faculty members of the Institute as per the Statues of the IIEST, Shibpur along with their necessary information. It was also resolved that the designation of the experts should not be below the rank of professor or equivalent and the expert list of each department / school

/centre should be recommended by the Departmental Academic Committee (DAC) of each department. The compiled list will be placed in the next meeting of the Senate for final approval.

Item No. 14.2A To consider the report of the committee (constituted vide Office Order No.RMS/6369/17 dated 11.12.17) under the chairmanship of Prof. Binay K.Ghorai for introduction of new Master Programme (M.Sc.) in Coating Sciences and Technology in Chemistry Department.

Resolution No. 14.2A.

The Senate discussed the issue and approved the course of new Master Programme (M.Sc.) in Coating Sciences and Technology in Chemistry Department. .

Item No. 14.3A To approve the Academic Calendar (Even Semester 2017-18) of the Institute submitted by the Dean Academic Affairs(Actg.) It was decided that the additional agenda items which were placed in the table will be discussed in the next meeting of the senate.

Resolution No. 14.3A.

The Senate approved the Academic Calendar (Even Semester 2017-18) of the Institute.

Item No. 14.M1 To consider the proposal of Sri Souvik Biswas, General Secretary, Students' Senate, IIEST, Shibpr regarding formation of the Academics and Placement Excellence Committee(APEC) at IIEST, Shibpur.

Resolution No. 14.M1.

The Senate discussed the issue in details and accepted the proposal. It was resolved that a committee will be formed under Chairmanship of Director and Dean Academic Affairs or his nominee, HODs of all department /School/ Centre or his/her nominee as member and General Secretary, Students' Senate as Convenor of the Committee. This committee will meet once or twice in a month.

Item No. 14.M2 To consider the proposal of HOD, Civil Engg. Dept. to change the title of the two specializations of M.Tech. course as per recommendation of the Departmental Academic Committee.

Resolution No. 14.M2.

The Senate approved the change of the title of the following two specializations of M.Tech. programme of the Civil Engg. Dept. as per recommendation of Departmental Academic Committee. The course structure and syllabi of both the specializations would remain unaltered.

- 1. Geotechnical Engineering in place of Soil Mechanics and Foundation Engineering
- 2. Transportation Engineering in place of Highway and Traffic Engineering

Item No. 14.M3 To consider the note of the Controller of Examinations (Acting) and Dean-Academic Affairs regarding conferment of the degrees, diplomas and other academic distinctions for the successful students to be awarded in the ensuing convocation to be held on 04.03.2018.

Resolution No. 14.M3.

The senate considered the list of successful candidates who have qualified for award of various degrees of the institute in the coming convocation. The Senate accepted the list and recommended the same for

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approval of the BOG. The Senate noted that the number of successful candidates in the last academic session as below:

Programmes	UG	PG	PhD
Engineering & Technology	439	169	37
Basic & Applied Sciences		90	22
Social & Management Sciences		18	
Total	439	277	59

The Senate also recommended that the Ph.D students who will be admitted to the Degree before 20th Feb 2018 will also be considered for awarding of degree in the coming convocation.

The Senate also noted the following medals to be awarded in the 4^{th} Convocation of IIEST, Shibpur likely to be held on 4^{th} March, 2018.

No. of	Name of Medal	Category	
Medals	·		
1	Ganesh Chandra Mitra Memorial Medal	1 st in Post Graduate Examination, 2017	
1	Sindhubala Mitra Memorial Medal	1 st in Master of Business Administration Examination, 2017	
1	Arun Chandra Mitra Memorial Medal	1 st in Master of Science Examination, 2017	
1	The President of India Gold Medal	1 st in Under Graduate Examination, 2017	
1	Prof. S.C. Dasgupta Gold Medal	1 st in Master of Science in Applied Mathematics Examination, 2017	
1	Prof. A.K. Seal Gold Medal	1 st in Regular Master of Technology Examination, 2017	
1	Aveek Guha Memorial Gold Medal	1 st in Master of Technology in Renewable Energy Science and Technology, 2017	
1	Jaya Smriti Puroskar & Cash Prize Rs. 1000/-	Highest score in Mineralogy in M. Sc. Applied Geology Examination, 2017	
30	Silver Medals	Students who secured first position in their respective branches in the year 2017	

Item No. 14.M4 To consider the note of the Controller of Examinations (Acting) and Dean-Academic Affairs regarding the draft of the bilingual certificate to be delivered to the degree recipient of the convocation of the Institute.

Resolution No. 14.M4.

The Senate discussed the issue and approved that henceforth two separate certificates in Hindi and English version will be give to the recipient of degrees. The format of the Hindi certificate as submitted by the controller was approved by the Senate as enclosed in Annexure 'A'.

Item No. 14.M5

To consider the note of the Controller of Examinations (Acting) and Dean-Academic Affairs regarding order of printing of certificates in Hindi and English version to be delivered to the candidate for the 4th convocation of the Institute to M/s Saraswati Press – a state govt. enterprise.

Resolution No. 14.M5.

The Senate resolved that M/s Saraswati Press – a state govt. enterprise will print all certificates of the Institute for the Convocation 2018.

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

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

Approved

(Prof. Ajoy Kumar Ray) Director, IIEST, Shibpur

भारतीय अभियांत्रिकी विज्ञान एवं प्रौद्योगिकी संस्थान, शिवपुर

बी.ई

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