

Indian Institute of Engineering Science and Technology, Shibpur
Howrah—711 103

Proceedings of the 6th meeting of the Board of Governors of Indian Institute of Engineering Science and Technology (IEST), Shibpur held at 11:30 a.m. on 28th February, 2017 in the Conference Room of NIT Transit House, A-1/267, Block A1, Nauroji Nagar, Safdarjung Enclave, New Delhi-110 029.

The following members were present:-

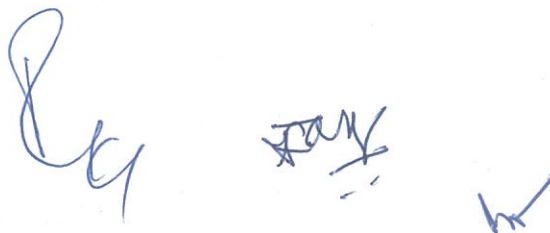
- 1) Dr. K. Radhakrishnan, Advisor and Former Chairman, ISRO and Chairperson, BOG, IEST, Shibpur
- 2) Prof. Ajoy Kumar Ray, Director, IEST, Shibpur
- 3) Prof. Indranil Manna, Director, IIT, Kanpur
- 4) Mr. S. P. Goyal, Joint Secretary (NITs & DL), MHRD, Gol
- 5) Smt. Darshana M Dabral, Joint Secretary & Financial Advisor, MHRD, Gol
- 6) Prof. Subrata Chakraborty, Professor of Civil Engg. Dept., IEST, Shibpur
- 7) Prof. Goutam Bandyopadhyay, Professor of Electrical Engineering, IEST, Shibpur - invitee
- 8) Dr. Biman Bandyopadhyay, Registrar, IEST, Shibpur and Secretary BOG

The leave of absence of the following members was granted:

- 1) Prof. Anurag Kumar, Director, IISc., Bangalore
- 2) Prof. Ashutosh Sharma, Secretary, Dept. of Science and Technology, Gol
- 3) Shri Ramesh Abhishek, Secretary, Department of Industrial Policy and Promotion Ministry of Commerce and Industry, Gol
- 4) Prof. N. Balakrishnan, Professor, Supercomputer Education and Research Centre, IISc. Bangalore
- 5) Prof. Sneha Anand, Professor, IIT, Delhi
- 6) Shri Vivek Kumar, Principal Secretary, Dept. of Higher Education, Govt. of West Bengal
- 7) Prof Shyamal Kumar Chattopadhyay, Professor of Chemistry, IEST, Shibpur

At the outset, the Chairperson extended a hearty welcome to the members present in the meeting. Then he congratulated Prof. Ajoy Kumar Ray, Director, IEST, Shibpur for the prestigious award 'Padmashree' conferred on him by the Nation for his works in the field of Science and Technology. All members conveyed their deep sense of appreciation for this honour. The Chairperson also requested the Director that his presentation about the major activities of the Institute for the last few months since the last BOG meeting may be presented in the next meeting of the BOG. He then placed the agenda before the members for discussion.

Item No. 06.01 Confirmation of the proceedings of the 5th meeting of the Board of Governors held on 23rd November, 2016.



Resolution No. 06.01:

The BOG resolved that the proceedings of the 5th meeting of the Board of Governors held on 23rd November, 2016 at NIT Transit House, A-1/267, Block A1, Nauroji Nagar, Safdarjung Enclave, New Delhi-110 029 are confirmed.

Item No. 06.02 Presentation by the Director, IEST, Shibpur on the various activities of the Institute since 5th Meeting of the Board of Governors held on 23.11.2016.

Resolution No. 06.02:

The BOG resolved that the Director, IEST, Shibpur would present the various activities of the Institute in the next meeting of the BOG.

Item No. 06.03 Action taken report on the proceedings of the 5th Meeting of the Board of Governors of IEST, Shibpur.

Resolution No. 06.03:

The BOG noted all the points of the action taken on the decisions taken in the fifth meeting of the Board of Governors and resolved the following on the basis of the action taken report:

On Resolution No. 05.04: On the issue of scholarship to the students of the five year integrated B.Tech.-M.Tech dual degree programme. The scholarship proposed to be given in 5th year shall be given only on the fulfillment of GATE qualifications/conditions. Moreover, since the scholarship is to be provided from the Plan Grant from the MHRD, the Ministry may also be informed in this regard.

On Resolution No. 05.05 and Resolution No. 05.06: On the issue of non teaching contractual employees, the BOG noted the non-implementation of Resolution No. 05.05 and again resolved that henceforth no further contractual employee will be recruited by the Institute till the total non-teaching strength remains more than the sanctioned strength as per the norms of NITs. The BOG also resolved that although the sanctioned strength of the non-teaching staff of the erstwhile BESU was 557, the sanctioned strength of IEST will be considered as per the entitlement of non teaching sanctioned posts of the Institute following the student: teacher: non-teaching employee ratio @ 12:1:1.1. Thus the number of posts is 334 considering the present student strength of 3,630. On requesting the Director to clarify as to why, the contracts/services of the excess contractual staff have not been terminated, the Director explained that they have been serving the Institute for a long time before the conversion of BESU to IEST and they were recruited as per the prevailing rules of the University through advertisements, selection committee and approved by the erstwhile Executive Council of the University. He also mentioned that it will be extremely difficult to run the Institution without them, as the mess workers who have been made permanent through an Order of the State Government of West Bengal are not qualified to perform technical / professional / clerical work. The BOG discussed the matter and decided that it should be ensured by the Institute that no new further renewal be made for the existing



non-teaching contractual employees after the expiry of their contracts. On the insistence of the Director, the BOG resolved that a comprehensive proposal for continuation of the present positions of the existing non-teaching contractual employees will be sent by the Institute to the MHRD for their guidance, considering the transition period of the Institute, where before the transition the sanctioned strength of non teaching employees was 557 and after transition it was reduced to 334 as per the NIT norms.

Item No. 06.04 To consider the recommendation of the 10th Senate meeting held on 7th February, 2017 on the following issues on 3rd Convocation of IEST, Shibpur to be held on 4th March, 2017: (Page Nos.32 to 37)

- i) **The Degrees to be conferred to the successful students (UG, PG & Ph.D) for the year 2016**
- ii) **The Conferment of D.Sc (Honoris Causa), D. Litt (Honoris Causa)**
- iii) **The recipients of Distinguished Teacher Award and Distinguished Alumnus Award**
- iv) **The list of awardees for various medallions and prizes.**

Resolution No. 06.04:

The BOG considered and discussed in detail the recommendation of the Senate:

1. The BOG approved the following names proposed by the Senate for i) D.Sc. (Honoris Causa), ii) D.Litt. (Honoris Causa), iii) Distinguished Teacher Award & iv) Distinguished Alumnus Award be conferred on the 3rd convocation of IEST, Shibpur

For conferment of D.Sc. (Honoris Causa) Degree:-

- i) Prof. Erode Subramanian Raja Gopal
- ii) Prof. Baldev Raj

For conferment of D.Litt. (Honoris Causa) Degree:-

- i) Dr. Arvind Subramanium

For Distinguished Teacher Award:-

- i) Prof. Shyamal Kumar De
- ii) Prof. Sambhunath Biswas
- iii) Prof. Manindra Mitra
- iv) Prof. Partha Sakha Banerjee

For Distinguished Alumnus Award:

- i) Smt. Ila Majumder
- ii) Prof. Arun Kanti Bandyopadhyay
- iii) Sri Shyamal Kumar Mitra
- iv) Prof. Sankar Kumar Som
- v) Dr. Goutam Chattopadhyay



2. The BOG approved the list of successful candidates who have qualified for award of various degrees of the Institute in the coming convocation. The number of successful candidates in the last academic session is furnished below:

Programmes	UG	PG	PhD
Engineering & Technology	431	330	39
Basic & Applied Sciences		103	34
Social & Management Sciences		24	1
Total	431	457	74

3. The BOG also approved the following medals to be awarded in the Convocation:

No. of Medals	Name of Medal	Category
1	Ganesh Chandra Mitra Memorial Medal	1 st in Post Graduate Examination, 2016
1	Sindhubala Mitra Memorial Medal	1 st in Master of Business Administration Examination, 2016
1	Arun Chandra Mitra Memorial Medal	1 st in Master of Science Examination, 2016
1	The President of India Gold Medal	1 st in Under Graduate Examination, 2016
1	Prof. S.C. Dasgupta Gold Medal	1 st in Master of Science in Applied Mathematics Examination, 2016
1	Prof. A.K. Seal Gold Medal	1 st in Regular Master of Technology Examination, 2016
1	Aveek Guha Memorial Gold Medal	1 st in Master of Technology in Renewable Energy Science and Technology Exam, 2016
1	Jaya Smriti Puroskar & Cash Prize Rs. 1000/-	Highest score in Mineralogy in M. Sc. Applied Geology Examination, 2016
35	Silver Medals	Students who secured first position in their respective branches in the year 2016

The BOG noted that the number of degree recipients in the Convocation is 962, out of which 74 are Ph.D. students, 557 are postgraduate students and 431 are undergraduate students. The BOG also noted that **The President of India Gold Medal** will be awarded to **Sri Debagnick Ghosh** of CST Department who secured 1st position among the undergraduates of all ten engineering disciplines taken together.

Item No. 06.05 To consider the resolution of the 9th senate meeting held on 4th January, 2017 regarding five year Dual Degree (B.Tech-M.Tech) program with an option of exit policy and reduction of student strength from 650 to 585 at the entry level.

Resolution No. 06.05:

The BOG considered the resolution of the Senate and the earlier decision of the BOG regarding integrated five year Dual Degree (B.Tech.-M.Tech.) program with an exit option. After a thread-bare discussion, the BOG resolved that from the Academic Session 2017-18, IEST, Shibpur will offer only 4 year B. Tech Program (instead of integrated five year B.Tech.-M.Tech. program) with an option given to the students to opt for integrated 5 year B.Tech.-M.Tech. Program based on their academic performance. The option will be exercised by the student at the beginning of the 5th semester of the B.Tech. program and the students will be notified about the decision before the beginning of the 6th Semester. The BOG also resolved that the Director will prepare a note in this regard and circulate it to all BOG members for their comments and then place this matter as a separate Agenda Item in the next meeting of the BOG. After finalization of the proposal by the BOG, the Senate will finalize the details of the academic program. The BOG also resolved that the Institute should immediately convey this decision to NIT, Patna which is conducting the JEE Main for the Academic Session 2017.

The BOG also considered the recommendation of the Senate regarding 10% reduction of the existing seats of the engineering departments at the entry level from the academic session 2017 and approve the same. The BOG further resolved to immediately convey this decision to CSAB for necessary action.

Item No. 06.06 To consider the recommendation of the 10th Senate Meeting held on 7th February, 2017 vide item no. 10.M2 regarding modified Vision and Mission statement of IEST, Shibpur.

Resolution No. 06.06:

The BOG resolved that the modified Vision and Mission statement of IEST, Shibpur will be discussed after a proper agenda is placed mentioning the existing Vision and Mission statement of the Institute.

Item No. 06.07 To consider the report and recommendation of the fitment cum placement committee for existing Faculty members of IEST, Shibpur into the 4 tier flexible faculty structure.

Resolution No. 06.07:

The recommendation of the fitment cum placement committee constituted as per the resolution of the 5th meeting of BOG regarding the lists of the existing faculty members eligible for 4 tier flexible faculty structure amongst the existing Assistant Professors, Associate Professors and Professors was circulated on the table to the members of the BOG for consideration. The BOG resolved that the matter will be discussed in the next meeting of the BOG.



Item No. 06.08 To consider the report of the committee constituted for the purpose of finalization of pay mapping of employees of IEST, Shibpur.

Resolution No. 06.08:

The recommendation of the Committee constituted as per the resolution of the 5th meeting of the BOG regarding details of pay mapping of individual non teaching employees and officers of the Institute was circulated on the table to the members of the BOG for examination. The BOG resolved that the recommendation of the Committee be forwarded to the MHRD for their examination and necessary guidance. The Institute will follow up the matter with the MHRD for an early action.

Item No. 06.09 To consider the note of Prof. S. K. Chattopadhyay, Coordinator, SAIF regarding recruitment of two technical assistants for the Sophisticated Analytical Instrument Center (SAIF) in IEST, Shibpur.

Resolution No. 06.09:

The BOG considered the note of Prof. S. K. Chattopadhyay, Coordinator, SAIF submitted a note to the Director regarding recruitment of two technical assistants for the Sophisticated Analytical Instrument Center (SAIF) in IEST, Shibpur approved by DST, Government of India. The BOG resolved that since no new appointment is to be made in the non-teaching cadres until rationalization of the non-teaching position is finalized by the MHRD, the services of two Research Scholars may be utilized for this work.

Item No.06.10 To consider the note of Prof. Binay K. Ghorai, Head of Chemistry and Coordinator, DST-FIST regarding purchase of a Multifunctional TCSPC Lifetime Fluorescence Spectrophotometer from M/s Horiba Instruments Incorporated, USA through their Indian agent M/s Analytical Instruments Sales and Services Pvt. Ltd., Kolkata at a total Price of USD \$ 1,41,400.00 as recommended by the Central Purchase Committee.

Resolution No. 06. 10:

The BOG discussed the matter and in view of the urgency indicated by the Director regarding the purchase of the Spectrophotometer and the assurance furnished by him in the meeting that the Institute has followed the purchase formalities as per the General Financial Rules (GFRs) & CVC guidelines on procurement and that the conditions of the Department of Science & Technology in the matter have been fulfilled, resolved to approve the recommendation of the Committee for Financial Affairs held today at 10.30 am on the note of Prof. Binay K. Ghorai, Head, Chemistry and Coordinator, DST-FIST regarding purchase of a Multifunctional TCSPC Lifetime Fluorescence Spectrophotometer at a total Price of USD \$ 1,41,400.00. The BOG also resolved that henceforth before going in for procurement and tendering etc., the estimated amount which requires the approval of the BOG should first be placed before the Committee for Financial Affairs for their recommendation and then be placed before the BOG for their consideration and only after approval of the BOG, the items may be purchased as per GFRs

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and CVC guidelines on procurement. As the equipment cost has been indicated in USD, it was further resolved that the provisions regarding foreign exchange should be adhered to carefully.

Item No. 06.11 To consider the resolution of the Management Committee of the School of Management Science (SOMS) in response to the resolution no.3.14 of the third meeting of the committee for Financial Affair.

Resolution No. 06.11:

The BOG discussed the matter and since, students have already been admitted in the SOMS, as an exception resolved to approve the recommendation of the Committee for Financial Affairs regarding recruitment of a total number of 6 contractual members in the positions of Professor, Associate Professor and Assistant Professor with the pay package as proposed for the sake of the academic interest of the Institute to continue the MBA course. The BOG also noted that i) the School of Management Science (SOMS) runs on self financed mode, ii) at present the School has a fixed deposit of about Rs. 2.00 Crore. The BOG further resolved that a detailed report regarding financial viability showing income and expenditure of SOMS be placed in the next meeting of the BOG after it is placed before the Committee for Financial Affairs. In addition, the BOG further resolved to make it clear to the Institute that in future no student should be admitted in any course which does not have sufficient faculty members in place and that no expenditure on the SOMS should be made from the grant-in-aid provided by the Central Government to the Institute.

Item No.06.12 To ratify the approval of the Director, IEST, Shibpur regarding the issues related to TEQIP II:

- (i) Re-allocation of TEQIP-II (sub-component 1.2) fund among different heads of expenditure as suggested by the members present in the meeting of the TEQIP-II held on 09/12/2016.(Page Nos. 104- 106)
- (ii) Re-allocation of TEQIP-II (sub-component 1.2) fund in different heads as suggested by the members present in the meeting of the TEQIP-II held on 06/02/2017 for effective utilization during the rest of the project period till 31.03.2017.

Resolution No. 06.12:

The BOG was informed that all the actions taken by the Director as indicated above are strictly as per the instructions issued by the NPIU, a unit of the MHRD regarding expenditure under TEQIP-II and the procedures prescribed for the programme.

In view of the above, the BOG resolved that the approvals of the Director of these two items are ratified.




Item No. 06.14 Misc 1 To consider the implementation of the recommendation of the committee regarding re-designation of existing qualified group D employees to the post to Jr. Assistant cadre and other group D employees to the post of Group-C, Attendant and Multi Tasking Staff(MTS).

Resolution No. 06.14. Misc.1

The BOG considered the recommendation of the Committee and noted that there are a total of 183 employees in the group cadre out of 402 non teaching employees. Out of these employees, designation of 37 qualified Group D employees may be re-designated as the post of Junior Assistant and 10 group D employees as the post of Attendant since these employees possess the required qualification as per the recruitment rules (PP) NITs and performing the duties of a junior assistant for a long period. Remaining 136 group D employees may be designated as Multi Tasking Staff (MTS) as per central government policy.

The BOG resolved that the matter be forwarded to the MHRD for examination and guidance.

There being no other items, the meeting ended with vote of thanks to the Chair.


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


(Dr. Biman Bandyopadhyay)
Registrar & Secretary, BOG, IEST, Shibpur

Approved


(Dr. K. Radhakrishnan)
Chairperson, Board of Governors, IEST, Shibpur
14 June 2017