

Memo No. IESTS/TEQIP-III/AC/11/2017

Date: 20/12/2017

Minutes of the 5th Meeting of the Academic Committee, TEQIP – III, IEST Shibpur held December 20, 2017 at 11:00 a.m. at the Old Board Room (adjacent to first lobby), Ground Floor of the Main Building, IEST Shibpur.

Prof. Amitava Basu Mallick, Dean (Academic), IEST Shibpur chaired the meeting.

Agenda 1: To consider the applications received for funding from TEQIP – III under various academic activities

A. The Nodal Officer (Academic) informed the house that twenty four (24) students (as detailed below) have applied for funding to attend the conference/training courses (under R&D) etc.

Sl. No.	Dept.	Name of the Training Course/ Conference	Name of the Student	Place of training	Date of Conference	Estimated Amount (Rs.)
1.	ETC	CALCON 2017: 2017 IEEE CALCUTTA CONFERENCE	Gobinda Sen (Research Scholar)	The Lalit Great Eastern, Dalhousie Square, Kolkata	December 02-03, 2017	5,500.00
2.	ETC	GIAN Course on "Millimeter-Wave Antennas, Circuits and Systems"	Sk. Nurul Islam (Research Scholar)	IIT, Kharagpur	November 28-December 02, 2017	5,310.00
3.	ETC	GIAN Course on "Millimeter-Wave Antennas, Circuits and Systems"	Gobinda Sen (Research Scholar)	IIT, Kharagpur	November 28-December 02, 2017	4,610.00
4.	AE & AM	The Indian Society of Theoretical and Applied Mechanics (ISTAM)	Pratik Nasre (PG Student)	University College of Engineering & University College of Science, Osmania University, Hyderabad	December 15-18, 2017	11,200.00
5.	EE	CALCON 2017: 2017 IEEE CALCUTTA CONFERENCE	Shubhranshu Kumar Tiwary (Research Scholar)	The Lalit Great Eastern, Dalhousie Square, Kolkata	December 02-03, 2017	8,000.00
6.	AE & AM	7 th National Conference on Processing and Characterization of Materials (NCPDM-2017)	Pranav Kumar (PG Student)	Dept. of Met. & Mat. Engg., NIT, Rourkela, Odisha	December 08-09, 2017	10,000.00
7.	CE	7 th International Conference on Solid Waste Management (7 th IconSWM 2017)	Loganath. R. (Research Scholar)	Professor Jayashankar Telangana State Agricultural University, Rajendranagar, Hyderabad, Telangana	December 15-17, 2017	11,524.00
8.	CE	International Conference on Sustainable Technologies for Intelligent water Management 2018 (STIWM 2018)	Loganath. R. (Research Scholar)	Indian Institute of Technology, Roorkee, Uttarakhand	February 16-19, 2018	14,510.00
9.	EE	The 8 th National Power Electronics Conference 2017 (NPEC -2017)	Janardan Kundu (Research Scholar)	College of Engineering Pune (COEP), Shivajinagar, Pune, Maharashtra	December 18-20, 2017	10,030.00
10.	EE	The 8 th National Power Electronics Conference 2017 (NPEC -2017)	Sourabh Paitandi (Research Scholar)	College of Engineering Pune (COEP), Shivajinagar, Pune, Maharashtra	December 18-20, 2017	11,149.00
11.	EE	The 8 th National Power Electronics Conference 2017 (NPEC -2017)	Anirban Nanda (PG Student)	College of Engineering Pune (COEP), Shivajinagar, Pune, Maharashtra	December 18-20, 2017	11,149.00
12.	EE	The 8 th National Power Electronics Conference 2017 (NPEC -2017)	Pinaki Mukherjee (Research Scholar)	College of Engineering Pune (COEP), Shivajinagar, Pune, Maharashtra	December 18-20, 2017	11,030.00
13.	EE	CALCON 2017: 2017 IEEE CALCUTTA CONFERENCE	Aranya Bandyopadhyay (Research Scholar)	The Lalit Great Eastern, Dalhousie Square, Kolkata	December 02-03, 2017	6,000.00
14.	EE	CALCON 2017: 2017 IEEE CALCUTTA CONFERENCE	Neelbrata Roy (Research Scholar)	The Lalit Great Eastern, Dalhousie Square, Kolkata	December 02-03, 2017	6,000.00
15.	EE	The 8 th National Power Electronics Conference 2017 (NPEC -2017)	Devraj Roy (Research Scholar)	College of Engineering Pune (COEP), Shivajinagar, Pune, Maharashtra	December 18-20, 2017	11,030.00
16.	EE	Workshop on Power Electronics for Renewable Energy System (GIAN Course)	Jayanta Piri (Research Scholar)	Dept. of EE, IIT Kharagpur, West Bengal	December 18-22, 2017	5,750.00
17.	CE	Second International Conference on Advances in Concrete, Structural & Geotechnical Engineering (ACSGE-2018)	Swarup Ghosh (Research Scholar)	Dept. of CE, Birla Institute of Technology and Science, Pilani, Rajasthan	February 26-28, 2018	15,300.00

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME (TEQIP -III)
Indian Institute of Engineering Science and Technology, Shibpur
(Formerly Bengal Engineering and Science University, Shibpur)
P.O. Botanic Garden, Howrah – 711 103, INDIA.
(Tel: 91-33-2668 4561 Extn 456; Telefax: 91-33-2668 5186)

Sl. No.	Dept.	Name of the Training Course/ Conference	Name of the Student	Place of training	Date of Conference	Estimated Cost (Rs.)
18.	Min. E	Short Term Course on "Recent Trends in Accident Prevention and Safety Management in Mines"	Sumit Banerjee (Research Scholar)	Dept. of Mining Engineering, IIT, Kharagpur, West Bengal	January 17-20, 2018	33,520.00
19.	Min. E.	Short Term Course on "Management of Human Factor Issues in Accident Prevention and Mitigation"	Shibaji Ch. Dey (Research Scholar)	Dept. of Mining Engineering, IIT, Kharagpur, West Bengal	February 01-03, 2018	26,500.00
20.	EE	Workshop on Power Electronics for Renewable Energy System (GIAN Course)	Monojit Seal (Research Scholar)	Dept. of EE, IIT Kharagpur, West Bengal	December 18-22, 2017	5,750.00
21.	IT	10 th International Conference on Communication Systems & Networks (COMSNETS- 2018)	Nimisha Ghosh (Research Scholar)	IEEE Communication Society, IISC, Bengaluru, Karnataka	January 03-07, 2018	23,844.00
22.	CE	International Conference on Sustainable Technologies for Intelligent Water Management	Bijoli Mondal (Research Scholar)	Dept. of Water Resources Development and Management, IIT Roorkee and Indian Water Resources Society (IWRS)	February 16-19, 2018	14,470.00
23.	CE	International Conference on Sustainable Technologies for Intelligent Water Management	Subhadip Kangsabanik (Research Scholar)	Dept. of Water Resources Development and Management, IIT Roorkee and Indian Water Resources Society (IWRS)	February 16-19, 2018	11,560.00
24.	CE	International Conference on Waste Management (RECYCLE-2018)	Loganath. R. (Research Scholar)	Dept. of CE, IIT Guwahati, Assam	February 22-24, 2018	12,400.00

After examining the applications, the house recommended all proposals for funding except the proposal submitted by Mr. Loganath R. (Sl. No. 24). Mr. Loganath R. have submitted three proposals (Sl. No. 7, 8 and 24). The contents of the papers to be presented at Indian Institute of Technology, Roorkee, Uttarakhand and IIT Guwahati, Assam are almost similar. Therefore, the paper for IIT Gawahati Conference will not be funded.

B. The Nodal Officer (Academic) informed the house that three applications (as detailed below) from Dept. of CST sought funding for internships (under Improve students' learning) etc.

Sl. No.	Dept.	Name of the Training Course	Name of the Student	Place of training	Date of Conference	Estimated Cost (Rs.)
1.	CST	Winter Internship	Samanway Sahoo UG Student (3 rd Year)	IIT Roorkee, Uttarakhand	December 12,2017 – January 02,2018	7,770.00
2.	CST	Winter Internship	Pallavi UG Student (3 rd Year)	IIT Roorkee, Uttarakhand	December 12,2017 – January 02,2018	7,770.00
3.	CST	Winter Internship	Subham Kumar Nandi UG Student (3 rd Year)	IIT Roorkee, Uttarakhand	December 12,2017 – January 02,2018	7,770.00

After examining the applications, the house recommended all proposals for funding.

C. The Nodal Officer (Academic) informed the house that one proposal (as detailed below) from Head, CST Department sought for funding (under the head "Graduates Employability").

Sl. No.	Dept.	Name of the Program	Name of the Co-ordinator	Venue of program	Date	Estimated Cost (Rs.)
1.	CST	Interactive Lecture Series (by Prof. Michele Friend, Associate Professor, Dept. of Philosophy, The George Washington University, USA)	Prof. Sulata Mitra, Professor, Dept. of CST	CST Dept., IEST, Shibpur	29.12.2017 – 13.01.2018	80,000.00

After examining the application, the house recommended the above proposal for funding.

D. The Nodal Officer (Academic) informed the house that one proposal (as detailed below) sought funding for industrial training of UG/PG students (under Improve students' learning).

Sl. No.	Dept.	Name of the Industrial Training	Name of the Co-ordinator	Place of training	Date of Tour	Estimated Cost (Rs.)
1.	Min. E.	Educational Tour of 5 th Semester students	Prof. Suranjan Sinha Professor, Dept. of Min. E.	South Eastern Coalfields Limited, Gevra Area, Dist. – Korba, Bilashpur	December 12-17, 2017	67,500.00

After examining the application, the house recommended the above proposal for funding.

(Handwritten signatures and notes)

Prof. Sulata Mitra
Sulata Mitra
Suranjan Sinha
Suranjan Sinha
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Suranjan Sinha

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E. The Nodal Officer (Academic) informed the house that six (06) applications (as detailed below) from different departments sought funding for organizing in-house workshop/seminar/conference (under R&D/FSD) etc.

Sl. No.	Dept.	Name of the Workshop/Symposium/Conference	Name of the Course Co-ordinator	Organizing Dept./Venue	Date	Estimated Cost (Rs.)
1.	CE	National Workshop on Recent Trends in Geomatics (RTG-2018)	Dr. Sujata Biswas & Dr. Asok Adak	Dept. of CE, IEST, Shibpur	February 02-03, 2018	1,58,000.00
2.	Met. & Mat.	Symposium on Advanced Materials Properties & Analysis (METALLUM 2018)	Dr. Manojit Ghosh	Institute Hall & Alumni Seminar Hall, IEST, Shibpur	January 16-18, 2018	2,00,000.00
3.	CST	Workshop on FPGA Based Digital System Design	Dr. Surajeet Ghosh	Seminar Hall, Dept. of CST, IEST, Shibpur	January 15-19, 2018	92,000.00
4.	CST	Workshop on Some Theoretical Aspects in Computing and Applications	Prof. Apurba Sarkar & Prof. Asit Kumar Das	Seminar Hall, Dept. of CST, IEST, Shibpur	January 08-12, 2018	1,30,000.00
5.	CST	2018 Fifth International Conference on Emerging Applications of Information Technology	Prof. Abhik Mukherjee	MN Dastur Auditorium and CST Dept., IEST, Shibpur	January 12-13, 2018	1,50,000.00

It was decided earlier in the first meeting of the Academic Committee (Ref. IESTS/TEQIP-III/AC/03/2017 dated, 16/08/2017) that TEQIP-III will fund maximum INR 1 lakh for organizing each workshop/training/conference etc. However, the proposal entitled "Symposium on advance materials properties and analysis" of Met. & Mat. Engineering Department has obtained approval of INR 2 lakhs from the Hon. Director, IEST Shibpur. It has been seen that many proposals under consideration in the meeting has crossed the threshold amount of INR 1 lakh. In these circumstances, the members opined that the Coordinator, TEQIP-III will seek the opinion of the Director, IEST Shibpur to enhance the threshold limit of INR 1 lakh to INR 2 lakhs. Then, as per the decision of Director, funding will be given.

Agenda 2: Reporting on Action Plan for 4th Quarter(January-March, 2018)

The Coordinator, TEQIP-III reported that the Action Plan (4th Qtr.)(Approved by the Director) has been submitted to NPIU. The following heads have been included in the plan:-

- GATE Registration fee for the final year students will be reimbursed. Accordingly notice will be given.
- TEQIP-III will provide the financial support upto maximum of Rs. 1.00 lakh for R&D activities for rural development. The proposal will be called from the engineering departments only.
- The staff members of the institute will be given funding for attending training courses related to their job assigned by the officer-in-charge/section-in-charge/head of the department.


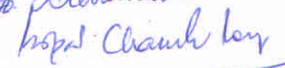



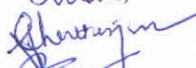



Agenda 3: Reporting on 1st JRM (Joint Review Mission) with World Bank.

The Coordinator, TEQIP-III reported the details of 1st JRM with World Bank held on 07/12/2017 for the information of the members.

Agenda 4: Miscellaneous, if any, with the permission of the Chair

As there was no other agenda, the meeting then ended with a vote of thanks to the Chair.

1. Dean (Academic)
2. Coordinator, TEQIP-III
3. HOD, Aerospace Engineering and Applied Mechanics
4. HOD, Civil Engineering
5. HOD, Computer Science and Technology
6. HOD, Mechanical Engineering
7. HOD, Information Technology
8. HOD, Mining Engineering
9. Controller of Exams. (Acting)
10. Ex-Coordinator, TEQIP-II
11. Ex-Nodal Officer (Academics), TEQIP-II
12. Nodal Officer (Academic), TEQIP-III

- Chairman 
- Member 
- Member 
- Member 
- Member 
- Member 
- Member 
- Member 
- Member 
- Convenor 