## 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)

Memo No. IIESTS/TEQIP-III/AC/09/2017

Date: 14/11/2017

Minutes of the 4th Meeting of the Academic Committee, TEQIP - III, IIEST Shibpur held November 11, 2017 at 4:45 pm at the Old Board Room (adjacent to first lobby), Ground Floor of the Main Building, IIEST Shibpur.

Prof. Amitava Basu Mallick, Dean (Academic), IIEST 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 forty three students (as detailed below) have applied for funding to attend the conference/training courses (under R&D) etc.

SI. No.	Dept.	Name of the Training Course/ Conference	Name of the Student	Place of training	Date of Conference	Estimated Cost (Rs.)
,	ME	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Chandan Mandal (PG Student)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	13,500.00
	ME	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Debdut Maji (PG Student)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	13,500.00
i.	ME	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Aradhya Kumar Mishra (PG Student)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	13,500.00
	ME	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Rahul Kumar (PG Student)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	13,500.00
	AE&A M	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Vibhav Singh (PG Student)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	13,500.00
1	AE&A	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Ashutosh Jaiswal (PG Student)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	13,500.00
	FICE	XIX International Workshop on The Physics of Semiconductor Devices (IWPSD 2017)	Rajarshi Roychaudhuri (PG Student)	IIT Delhi (with Solid State Physics Laboratory, Delhi)	December 11- 15, 2017	18,150.00
	FTCE	XIX International Workshop on The Physics of Semiconductor Devices (IWPSD 2017)	Niladri Singha Mahapatra (PG Student)	IIT Delhi (with Solid State Physics Laboratory, Delhi)	December 11- 15, 2017	18,150.00
Ü.	CE	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Purbayan Ghosh Mondal (PG Student)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	18,850.00
0.	CE	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Biswajit Hazra (PG Student)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	18,850.00
1.	ME	1st International Conference on Mechanical Engineering (INCOM 2018)	Avik Ghosh (PG Student)	Dept. of ME, Jadavpur University, Kolkata, West Bengal	January 04-06, 2018	3,000.00
2	ETCE	Short Term Course on " Design & Simulation of Antennas and Microwave Devices"	Pujayita Saha (Research Scholar)	Dept. of ECE, NIT Rourkela, Odisha	December 11- 15, 2017	11,450.00
3.	iī	IEEE International Symposium on Nanoelectronic and Information Systems (IEEE-iNIS)	Pratima Chatterjee (Research Scholar)	Oriental Group of Institutes, Bhopal (M.P.)	December 18- 20, 2017	20,000.00
4.	IT	IEEE International Symposium on Nanoelectronic and Information Systems (IEEE-iNIS)	Tuhin Subhra Das (Research Scholar)	Oriental Group of Institutes, Bhopal (M.P.)	December 18- 20, 2017	20,000.00
5.	Met E.	Asia Steel International Conference 2018	Indrajit Dey (Research Scholar)	Hotel Mayfair, Bhubaneswar, Odisha (Organised by Indian Institute of Metals & Tata Steel Ltd.)	February 06-09, 2018	15,250.00
6.	M.E.	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Vishwajeet Kumar (Research Scholar)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	13,500.00
7	M.E.	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Saikat Mandal (Research Scholar)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08- 10, 2017	13,340.00
8.	ETCE	14th IEEE India Council International Conference, 2017	Anirban Ganguly (Research Scholar)	IIT Roorkee, Uttarakhand	December 15- 17, 2017	15,000.00
9.	ETCE	2nd International Conference on Antenna Innovations & Modern Technologies for Ground, Aircraft and Satellite Applications	Ayan Chatterjee (Research Scholar)	IEEE Bangalore Section, Bangalore, Karnataka	November 24- 26, 2017	17,088.00
0.	ETCE	2nd International Conference on Antenna Innovations & Modern Technologies for Ground, Aircraft and Satellite Applications	Suparna Ballav (Research Scholar)	IEEE Bangalore Section, Bangalore, Karnataka	November 24- 26, 2017	15,867.00
1.	CST	9th International Conference on Advances in Pattern Recognition (ICAPR-2017)	Arpan Garai (Research Scholar)	Indian Statistical Institute, Bangalore Centre, Karnataka	December 27- 30, 2017	17,943.00

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SI. No.	Dept.	Name of the Training Course/ Conference	Name of the Student	Place of training	Date of Conference	Estimated Cost (Rs.)
22.	ETCE	GIAN Course on "Emerging Antennas for Future Communication Systems: Theory, Challenges and Physical Implementation"	Manas Midya (Research Scholar)	Dept. of ECE, NIT, Goa	December 11-16, 2017	19,000.00
23.	CST	IEEE International Symposium on Nanoelectronic and Information Systems (IEEE-iNIS)	Samya Muhuri (Research Scholar)	Oriental Group of Institutes, Bhopal (M.P.)	December 18-20, 2017	20,725.00
24.	ETCE	IEEE Applied Electromagnetics Conference (AEMC-2017)	Saikat Chandra Bakshi (Research Scholar)	Dept. of ETC, MIT (T), Aurangabad, Maharashtra	December 19-22, 2017	18,000.00
25.	CST	Computer 2017: 10th Annual ACM India Conference	Arpan Mandal (Research Scholar)	Sagar Institute of Research & Technology, Bhopal	November 16-17, 2017	12,208.00
6.	CE	GIAN Course on "Risk Based Damage Tolerant Seismic Design of Structure- A New Paradigm"	Atin Roy (Research Scholar)	Dept. of CE, IIT Guwahati, Assam	December 18-27, 2017	8,395.00
27.	CE	2nd International Conference on Advances in Concrete, Structural & Geotechnical Engineering (ACSGE 2018)	Gaurav Datta (Research Scholar)	Dept. of CE, BITS, Pilani, Rajasthan	February 26- 28, 2018	13,950.00
8.	ETCE	GIAN Course on " Antennas for RF Energy Harvesting Applications: Design, Development and Challenges"	Pujayita Saha (Research Scholar)	Dept. of ECE, NIT Silchar, Assam	November 13-17, 2017	10,750.00
9.	ETCE	31st International Conference on VLSI Design & 17th International Conference on Embedded Systems	Mousumi Bhanja (Research Scholar)	Hyatt Regency, Pune (Organiser: IEEE Computer Society & TC-VLSI)	January 06- 10, 2018	26,090.00
0.	Met.E.	7th National Conference on Processing and Characterization of Materials (NCPCM-2017)	Aluru Praveen Sekhar (Research Scholar)	Dept. of Met.& Materials Engg., NIT Rourkela, Odisha	December 08-09, 2017	12,000.00
1.	Met.E.	7th National Conference on Processing and Characterization of Materials (NCPCM-2017)	Samarpita Roy (Research Scholar)	Dept. of Met.& Materials Engg., NIT Rourkela, Odisha	December 08-09, 2017	12,000.00
2.	AE&A M	44th National Conference on Fluid Mechanics & Fluid Power	Sayahnya Roy (Research Scholar)	Dept. of ME, Amrita University, Kerala	December 14-16, 2017	13,900.00
3.	AE&A M	44th National Conference on Fluid Mechanics & Fluid Power	Krishnendu Barman (Research Scholar)	Dept. of ME, Amrita University, Kerala	December 14-16, 2017	13,900.00
4.	CE	GIAN Course on "Risk Based Damage Tolerant Seismic Design of Structure- A New Paradigm"	Swarup Ghosh (Research Scholar)	Dept. of CE, IIT Guwahati, Assam	December 18-27, 2017	9,915.00
5.	ETCE	IEEE Applied Electromagnetics Conference (AEMC-2017)	Mukesh Kumar (Research Scholar)	Dept. of ETC, MIT (T), Aurangabad, Maharashtra	December 19-22, 2017	19,000.00
6.	ETCE	International Microwave & RF Conference (IMaRC)	Mukesh Kumar (Research Scholar)	Hyatt Regency Hotel, Ahmedabad, Gujarat	December 11-13, 2017	15,800.00
7,	ETCE	XIX International Workshop on The Physics of Semiconductor Devices (IWPSD 2017)	Debanjan Acharyya (Research Scholar)	IIT Delhi (with Solid State Physics Laboratory, Delhi)	December 11-15, 2017	18,150.00
88.	ETCE	IEEE Applied Electromagnetics Conference (AEMC-2017)	Shankar Bhattacharjee	Dept. of ETC, MIT (T), Aurangabad, Maharashtra	December 19-22, 2017	17,855.00
9.	CE	7th International Conference on Theoretical, Applied, Computational and Experimental Mechanics (ICTACEM -2017)	(Research Scholar) Dhiraj Biswas (Research Scholar)	Dept. of Aerospace Engg., IIT Kharagpur	December 28-30, 2017	6,000.00
0.	CE	7th International Conference on Theoretical, Applied, Computational and Experimental Mechanics (ICTACEM -2017)	Moumita Sit (Research Scholar)	Dept. of Aerospace Engg., IIT Kharagpur	December 28-30, 2017	6,000.00
1.	AE&A M	International Conference on Mechanical Materials and Renewable Energy (ICMMRE-2017)	Kanak Kalita (Research Scholar)	Dept. of ME, Sikkim Manipal Institute of Technology, Sikkim	December 08-10, 2017	13,500.00
2.	ETCE	IEEE Applied Electromagnetics Conference (AEMC-2017)	Pratik Mondal (Research Scholar)	Dept. of ETC, MIT (T), Aurangabad, Maharashtra	December 19-22, 2017	17,800.00
3.	CE	32nd Indian Engineering Congress	Sabyasachi Mondal (Research Scholar)	Hotel Le Royal Meridien, Chennai (The Institution of Engineers (India), Tamilnadu State Centre	December 21-23, 2017	10,110.00

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

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B. The Nodal Officer (Academic) informed the house that three applications (as detailed below) from different departments sought funding for industrial training of UG/PG students (under Improve students' learning) etc.

SI. No.	Dept.	Name of the Industrial Training	Name of the Co-ordinator	Place of training	Date of Tour	Estimated Cost (Rs.)
1.	C.E.	Industrial tour to visit waste water and water treatment plant in Howrah	Prof. Asok Adak, Assistant Professor of C.E. Dept.	Padmapukur Water Treatment Plant, Howrah	21.11.2017	35,000.00
2	Min. E.	Educational Tour to underground Coal Mines	Md. Mirajul Islam, Assistant Professor of Min.E. Dept.	Jhanjra Project Mines	October 21- 22, 2017	70,000.00
3.	C.E.	Student Awareness Programm through eight lecture series (Experts from Simplex Infrastructure Limited)	Prof. Sudip Kumar Roy, Professor of C.E. Dept.	Seminar Room, Dept. of Civil Engineering, IIEST, Shibpur	November 01 and 08, 2017 (first two lectures)	1,08,400.00

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

C. The Nodal Officer (Academic) informed the house that one application (as detailed below) from Met. E. department sought funding for organizing in-house Seminar (under R&D) etc.

SI. No.	Dept.	Name of the Program	Name of the Co-ordinator	Venue of program	Date	Estimated Cost (Rs.)
1.	Met. E.	Seminar on Advanced Materials	Prof. Monojit Ghosh, Associate Professor	Met. E. Dept., IIEST, Shibpur	25.10.2017	12,000.00

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

## Agenda 2: 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.

Sp. Basumallich hops Chambe long Dean (Academics) Chairman Coordinator, TEOIP-III Member HOD, Aerospace Engineering and Applied Mechanics Member 4. HOD, Civil Engineering Member Member HOD, Computer Science and Technology HOD, Electrical Engineering Member HOD, Electronics and Telecommunication Engineering 7. Member HOD, Information Technology 8. Member HOD, Mining Engineering Member 10. Librarian Member 11. Ex-Coordinator, TEQIP-II Member 12. Ex-Nodal Officer (Academics), TEQIP-II Member 13. Nodal Officer (Academics), TEQIP-III Convenor