## TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME, PHASE-II

## NINTH MEETING | 1.4.2014 | SUB-COMMITTEE OF BOG | MINUTES

#### **MEMBERS PRESENT:**

- 1. Prof. D. Thukaram, Chairman
- 2. Sri. M. Krishnaswamy, Member
- 3. Dr. K. Mallikharjuna Babu, Principal & Convenor

#### **NODAL OFFICERS/CO-ORDINATORS PRESENT:**

- 1. Dr. G. N. Sekhar, TEQIP Co-ordinator I
- 2. Dr. L. Ravikumar, TEQIP Co-ordinator-II
- 3. Dr. K. R. Suresh, Nodal Officer Financial Aspect
- 4. Dr. H. S. Guruprasad, Nodal Officer Academic Activities
- 5. Dr. K. Guruprasad , Nodal Officer Equity Assurance Plan Implementation
- 6. Dr. C. Lakshminarayana, Nodal Officer Equity Assurance Plan Implementation
- 7. Dr. S. Gowrishankar, Nodal Officer Academic Activities
- 8. Dr. M. Ramachandra, Principal Investigator & Co-ordinator, CoE
- 9. Dr. Chandashree Das, Principal Investigator, CoE

The Principal and the convenor of the sub-committee of BOG welcomed the members for the meeting.

## 1. Minutes of 54<sup>th</sup> Meeting of BOG held on 13.1.2014

The minutes of 54<sup>th</sup> Meeting of BOG held on 13.1.14 was read and recorded. The members suggested recording a corrigendum for item 5.1 on page 11 with reference to financial support to SAE activities. The third Para shall be read as:

"After detailed deliberations, the Board approved for extending financial support up to Rs.5.5 lakhs towards consumables, tools and fabrication work from TEQIP II funds and an amount of Rs.2.5 lakhs towards procuring Yamaha **Gear** Box from Management/College funds. The Board also authorized the Principal for payment of registration fee for SAE competitions at Germany if the student members are ready to participate in the competition on self-finance basis."

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## 2. Minutes of the first review meeting of activities of Centre of Excellence in advanced Materials Research

The minutes of first review meeting of activities of Centre of Excellence in advanced Materials Research held on 6.2.2014 was read and recorded [ANNEXURE-2]. Dr. Ramachandra & Dr. Chandasree Das briefed the Chairman about their subsequent interactions with Prof. K. Chattopadhyaya.

# 3. Information on Communication received from SPFU regarding foreign travel, training, SC/ST,EAP:

The committee noted the communication received from SPFU through mail dated 29.1.2014 [Annexure-3] and expressed that the TEQIP shall not extend financial support for foreign travels by faculty members till further directions from the SPFU are received.

## 4. Extension of Service of Data Entry Operator

The committee approved the continuance of services of Smt. Padmini P.V., appointed as Data entry operator in the TEQIP Office from 6.3.14 with a consolidated salary of Rs.11,000/- per month and also ratified the memo issued in this regard[Annexure-4].

#### 5. Appointment of staff to TEQIP Office

The committee noted the resignation of office assistants in the TEQIP office i.e., Smt. Prathibha and Sri. Jeevan.

The committee approved the appointment of Sri.D.Suresh, as Office Assistant from 24.3.2014 with a consolidated salary of Rs.20, 000/- pm with applicable PF and ratified the OM [ANNEXURE-5]. The committee also took a note that Sri. D. Suresh has reported to duty.

The committee approved the appointment of Smt. R. Roopashri as office assistant for the activities of COE with a consolidated salary of Rs.10,000/- pm with applicable PF and ratified the OM [ANNEXURE-6]. The committee also noted that she would be reporting to duty from 2.4.2014.

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#### 6. Release of second instalment of TEQIP II funds

The committee noted that a second instalment of Rs.500 lakhs is released by the SPFU/DTE through the communications vide (i) No.DTE/TEQIP/FIN/CR-88/13-14, Bangalore, dated 4.2.14 [Annexure-7] (ii) No. DTE/TEQIP/FIN/CR-88/2013-14 dated 25.2.2014. The college received the cheque for Rs.500 lakhs on 11.3.2014. The committee also noted that the amount of Rs.100 lakhs received from the college funds and Rs.150 lakhs received from BMSET as advance has been returned.

## 7. Award of Teaching Assistantship to M. Tech./M.Sc.(Engg.) students

- a) The committee approved and ratified the payment of teaching assistantship to the first semester M.Tech./M.Sc. (Engineering) students from 1.10.13 or the date of his/her admission to the program, whichever is later.
- b) After detailed deliberations, the committee agreed not to award teaching assistantship to students admitted to M. Tech. under sponsored category and cancelled the award of teaching assistantship to Mr. Harisha C.N., student of second year M. Tech. [Computer Science] that was permitted by the committee in its eighth meeting held on 20.11.2013 as an exceptional case.

#### 8. Approval to the faculty/staff attending programs.

- a) The committee took note of the consolidated list [Annexure-8] of the approvals of the sub-committee obtained by circulation and other pending proposals for deputing faculty/staff members to attend various programs under TEQIP II/COE after 13.1.14 and ratified the same.
- b) The committee after detailed deliberations, accorded approval for conducting/attending various programs by the faculty and staff under TEQIP II/COE [Annexure-9].
- c) The committee took note of the representations of Dr. M. Ramachandra, Dr.K. R. Suresh & Dr. Shankar seeking financial assistance to present their papers in the conferences to be held abroad. Based on the SPFU Communication at Sl.No.3, the committee asked the TEQIP Coordinators not to extend financial assistance for the paper presentations abroad under TEQIP-II, until further orders from the SPFU/DTE/NPIU.

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#### 9. Availing the expertise services of an expert

The committee considered the request submitted by the faculty and Head of the Department of Mechanical Engineering seeking permission to utilize the services/knowledge of Dr. V. Arunkumar, former scientist, Dy. Director, NAL, Bangalore as expert for the R & D projects of the department and noted that the department is making efforts towards establishing state-of-art laboratory in the field of Rotor Dynamics for PG and UG students, under his guidance. The committee accorded permission to avail the services of Dr. V. Arunkumar, twice a week on payment of an honorarium of Rs. 2,000/-per hour and to pay taxi fare/travel cost against the bills submitted by the department under the head of R&D activities of TEQIP II.

## 10. Financial assistance for students to attend the competitions :

- a) The committee considered the requisition from the students of 6<sup>th</sup> Semester EEE seeking financial assistance for attending the National Level student competition on Renewable energy organised by Tamil Nadu Energy Development Agency [TEDA] on 22.3.14 at IIT Madras Research Park, Chennai in connection with their proposal titled Solar Charge Controller. The committee approved the said proposal with an estimated expenditure of Rs. 6,000/- [Rs.4000/- towards travel, Rs.1500/- towards accommodation and Rs.500/- towards miscellaneous expenditure].
- b) The committee also considered the requisition submitted by ten students of 6<sup>th</sup> Semester EEE, seeking financial assistance to the extent of Rs.46,336/- from TEQIP II funds, for participating in the National Level annual Balloon Sat Competition being conducted by Anthariksha Labs and approved the same.
- c) The committee considered the requisition of 25 students seeking permission and deputation to attend a ROBO competition to be held at IIT- Kharagpur with an approximate expenditure of Rs.3,000/- per student towards their TA & registration fee and approved the same.

#### 11. Procurement Status:

#### (a) Procurement Audit:

The committee noted that the procurement nodal officer Dr. M. S. Dharmaprakash along with the procurement manager attended the audit before the World Bank audit team at New Delhi on 18<sup>th</sup> March 2014 and presented the two procurement files selected by NPIU for audit.

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The committee noted that on 29.3.2014, the SPFU conducted audit of a few more procurement files and the process is in progress.

## (b) TEQIP II PROCUREMENT - Status of contracts awarded as on 01-04-2014

S.No	Description of Item	Contract Value (Rs.)	Approved Mode of Procurement	Status
1	WORKSTATIONS [ Ref: BM/IS/G/1 Desktop Computer Department of Information Science Engineering]	33,00,000	NCB	Procurement Process completed
2	Atomic Absorption Spectrophotometer [Ref: BM/CV/G/1 AAS- Department of Civil Engineering]	32,00,000	NCB	Contract awarded and delivery expected during April 2014
3	Preparative High Performance Liquid Chromatography System [Ref: BM/BT/G/1 Eq-HPLC Dept. of Biotechnology]	24,45,000	NCB	Contract awarded and delivery expected during April 2014

## (c) TEQIP-II PROCUREMENT - Status of NCB's Floated as on 01-04-2014

S.No	Description of Item	Estimated Cost (Rs.)	Approved Mode of Procurement	Status	
1	3D Printing Machine (IEM)	44,00,000	NCB	NCB Advertisement has been released on 10-03-2014. Pre-Bid	
2	Workstations (CSE)	24,00,000	NCB	Meetings were held on 26-03-2014 & 27- 03-2014. Bid opening	
3	Vibration Lab Equipment (Mechanical Engineering)	32,41,000	NCB	and finalisation is scheduled to be before 15-04-2014	

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#### CENTER OF EXCELLENCE IN ADVANCED MATERIALS RESEARCH

#### (d) PROCUREMENT Status of NCB's Floated as on 01-04-2014

Dr. M. Ramachandra, Coordinator & Principal Investigator of the COE informed the members that procurement of Abrasive water jet cutting machine

S.No	Description of Item	Estimated Cost (Rs.)	Approved mode of Procurement	Status	
1	Abrasive Water Jet Cutting Machine	90,00,000	NCB	NCB advertisement has been released on 10-03-14. Pre-Bid meetings were held on 26-03-2014 & 27-03-14. Bid opening and finalisation is scheduled to be before 15-04-2014	
2	Dual Sputtering Equipment	18,00,000	NCB		
3	FTIR Spectroscopy Equipment	10,50,000	NCB		
4	Precision Impedance Analyzer	10,50,000	NCB		

## 12. Constitution of procurement committee for the Centre of Excellence:

The TEQIP coordinator-I brought to the notice of the committee that the NPIU through its letter dated 12.7.2013, while communicating about the sanction of COE in Advanced Materials Research informed the college to form an additional team for carrying out the COE activities. Further, it is observed that though the number of equipment to be procured is limited, there is complexity in drawing the specifications and also the cost of each equipment is quite high. Considering the above, the committee accorded approval for the constitution of a procurement committee exclusively for the procurement activities of COE with the following members under the chairmanship of the Principal and Dr.M.Ramachandra, Co-ordinator of the COE shall be the member convenor of the committee.

- (i) Dr.Martin Jebaraj- Director-R&D
- (ii) Dr.L.Ravikumar- TEQIP Co-ordinator-II
- (iii) Dr.Dharmaprakash M.S.- Nodal Officer-Procurement
- (iv) Dr.K.R.Suresh- Nodal Officer-Finance Aspects
- (v) Faculty proposing the procurement- Invitee
- (vi) One or two practicing technical personnel as invitees

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## 13. Request of research scholars/faculty members/PG students for permission to utilise the full contingency amount at once:

The committee noted the request of PG and PhD students of Bio Technology and chemical Engineering seeking permission to utilise the total contingent amount of Rs.20,000/- & Rs.50,000/- respectively at once instead of phased manner, as the consumables required to be used by them are expensive and they may not be in need of utilising the same in future part of their work. Further the committee noted that the contingency amount may not be available to them after 2014, in view of the expected closure of TEQIP II by December 2014. In view of the above, the committee accorded approval for utilisation of the entire contingency amount by both PG and Ph.D. scholars with concurrence of their research supervisors. The committee further authorised the Principal to enhance the contingency amount in specific cases, if need be.

#### 14. Honorarium to officials/staff working in COE cell

The committee noted that the BOG in its 54<sup>th</sup> meeting accorded approval for payment of an honorarium of Rs.5, 000/- per month to the nodal officers of TEQIP II. The subcommittee after deliberations, approved the payment of honorarium of Rs.5,000/- per month, to the Coordinator and the Principal investigators of the COE.

#### 15. Multidisciplinary project activity- Design & Development of Smart chair.

The committee considered the proposal seeking financial assistance of an approximate amount of Rs.1,36,850/- for taking up the interdisciplinary research project by the four faculty members of Mechanical, Electrical and Computer science & about 14 final year students. The committee opined that such projects will enhance the R & D interest among the final year students and accorded approval for extending the financial assistance to the proposed R & D activity from TEQIP II funds.

The meeting concluded with vote of thanks to the Chair.

Principal & Convenor

Prof. D. Thukaram

**CHAIRMAN**