JSS Mahavidyapeetha

Sri Jayachamarajendra College of Engineering Mysore – 570 006
(Autonomous institution under Visvesvaraya Technological University, Belgaum)

> ## Agenda for 8thBoG Subcommittee Meeting 22.08.2019

S.8.1 To read and record the proceedings of the 7th BoG Sub Committee Meeting

The proceedings of the 7th BoG Sub Committee held on 18.05.2019 has been circulated among the members and there were no comments were received. Since there were no comments the members were requested to give approval.

Approved

S.8.2 Action taken report on relevant points of 8th BoG Sub Committee Meeting

S.8.2.1: Deliberation on Centre for development of Modern Teaching Learning Materials

Action taken:

In the 7th BoG Sub Committee Meeting the members informed to prepare a comprehensive proposal for Centre for Development of Modern Teaching Learning Materials which include the outcomes, internal know how, utility, Target plan etc. A committee formed for preparing the proposal for Centre for Development of Modern Teaching Learning Materials have prepared the proposal showing the details of equipments required and its cost, outcomes, utility and target plan. The proposal was placed for review and acceptance.

Resolution: The members informed that a place needs to be identified and presentation from the probable vendors should be made for the committee.

Action taken on the above resolution shall be presented in the next BoG Subcommittee.

S.8.2.2 Resolution: The committee opined that the procurement purchase process is slow and suggested to improve the expenditure (*Page - 1 of 8thBoG Sub committee Meeting agenda).*

Action taken:

The procurement of equipments and learning resources worth Rs. 306.48 lakhs will be completed (nearly 87.56%) by the end of   Sept 2019. The details of procurement progress is shown in the following table

	Particulars	Amount in lakh (Rs.)
A.	Amount allocated for procurement of equipments and learning resources	350.00
B.	Amount already spent for procurement	103.95
C	Amount to be spent for procurement of desktop computers under NCB (By end of Sept 2019)	202.50
C.	Amount to be spent for Centre for preparing modern teaching learning materials (procurement will be completed by end of Nov 2019)	43.55

It is proposed to complete the remaining amount by the end of Nov -2019 after finalization of equipments for the proposed Centre for Development of Modern Teaching Learning Materials.

Noted and Approved

S.8.2.3 Resolution: Members suggested to prepare GATE-2019 review report and the same as to be sent to NPIU. For GATE-2020 training IISc, Bangalore experts can be utilized in addition to training from empanelled services providers (*Page - 2 of 8th BoG Sub committee Meeting agenda).*

Action taken:

A report comprising of number of students enrolled and trained, number of students qualified with the valid GATE Score and All India Rank has been submitted through Google form to NPIU. The books provided during GATE 2019 online coaching is being kept in library and reference section. HoDs are informed to inform the students to utilize the books for GATE 2020 examination. HoDs are also informed to provide the list of final year students who are interested in taking GATE-2020 examination. Once the list is available the GATE coaching will be provided for the students from empanelled service providers. Also the resource persons will be identified from IISc, Bangalore for additional coaching for GATE-2020.

Discussion: Members suggested to motivate the students to appear for GATE 2020 examination. Members also suggested not to go for least Quoted service provider for GATE-2020 training the services should be taken from the quality service provider. Members informed that the training should be a blend of class room lectures and online training.

Noted and Approved

S.8.2.4 Resolution: Introduction of cooperative learning (Internship) for non circuit branches. On experimental basis, the departments of Polymer Science and Technology and Biotechnology can adopt the cooperative learning system (Page – 2 of 8th BoG Subcommittee Meeting Agenda).

Action taken:

As suggested by members, the head of the departments of Biotechnology and Polymer Science and Technology has been informed to provide the list of probable industries for training the students under cooperative learning (one semester full internship). HoDs have been informed to make structural in the curriculum by incorporating the cooperative learning. The head of departments have also been advised to integrate the cooperative learning in lieu of summer internship and list out the industries where students could participate in cooperative learning.

Discussion : Members suggested to make the Dr. T H Udayashankara, Head of the Department of Environmental Engineering to coordinate and to prepare a proposal.

Noted and Approved

S.8.2.5   Resolution: Faculty from the departments of Mechanical Engg, Industrial Production and Engg, Electronics and Communication Engg, and Polymer Science and Technology should undergo training at Siemens – GTTC, Mysuru (*Page –2 of 8th BoG Subcommittee Meeting Agenda).*

Action taken:

Head of Department of Mechanical Engineering is informed to visit GTTC, Mysore along with a Senior Professor to gather information on the possible faculty and staff training at the centers of GTTC. The details will be provided in the next BoG Subcommittee Meeting.

Noted and Approved

S.8.2.6 Resolution: The members suggested that the senior managers of JSS MVP and JSS S&TU should be provided with Management Capacity Building training (*Page – 3 of 8th BoG Subcommittee Meeting Agenda).*

Action taken:

It was resolved to arrange a talk on New Emerging Technologies such as Block Chain and Chain Management. We have identified Ms. Reena Sonigrah, a trainer in Human Resource Development also a winner of the John Coné American Society for Training and Development 2013 scholarship for training. The resource person has given consent for giving talk on "Greater Good Leaders – A Leadership training focusing on Compassion, Collaboration and Innovation". The proposal has been kept for approval in the agenda notes.

Discussion: Members suggested to conduct a one day program combining the talks from Ms. Reena Sonigrah, and Dr. Devdutt Pattanaik on a convenient date suitable for both speakers. The members suggested that the topic should include National Policy on Education, Good Governance of Large institution etc.

Noted and Approved

S.8.2.7   Resolution: Members suggested that an invited talk should be arranged at SJCE by Dr. Devdutt Pattanaik writer and trainer on relevance of mythology in modern times, management, governance and leadership (*Page –3 of 8th BoG Subcommittee Meeting   Agenda).*

Action taken:

As suggested by the members, Dr. Devdutt Pattanaik has been contacted for suggesting his willingness for providing a invited talk on Management, Governance and   Leadership. Office of Dr. Devdutt Pattanaik has informed through E-mail that the invited talk can be held whenever Dr. Devdutt Pattanaik will visit Mysore.

Discussion : Members suggested that Dr. Devadatt Pattanaik talk and Ms. Reena Sonigrah talk can be combined and the event can be held on a convenient date for both the speakers.

Noted and Approved

S.8.2.8 Resolution: Sutturu Shibira a retreat program can be arranged for students of other TEQIP institutes of Karnataka (*Page – 3 of 8th BoG Subcommittee Meeting Agenda).*

Action taken:

We have discussed the implementation of retreat program for the students of other TEQIP institutes in Karnataka. We need to circulate the brochure on various activities that could be done at Suttur and actual fee payable for such program. The brochure containing the details will be circulated among the TEQIP-III institutes in Karnataka.

Discussion: members suggested to write to TEQIP-III institutions for their willingness to conduct the program**.**

S.8.2.9 Resolution: Members suggested that the Seed-money should be provided for faculty members who are pursuing their Ph.D and doing R&D (*Page – 3of 8th BoG Subcommittee Meeting Agenda).*

Action taken:

During meeting with Head of Departments it was informed to utilize the funds available under TEQIP-III for R&D projects. As on today seven faculty members have approached for seed-money for their R&D. The head of the departments will be informed once again about the funds availability under TEQIP-III for R&D projects (Seed money).

Noted and Approved

S.8.2.10 Resolution: Members informed that an impact assessment should be undertaken for the different activities done by faculty members of various departments.

Action taken:

The procurement of learning resources was started in the month of Aug 2018 while the procurement of equipments started in the month of Jan 2019. The impact analysis will be done after its utilization in this academic year. The impact analysis for academic activities under TEQIP-III will be done through a questionnaire prepared in Google form and the same will be circulated among the faculty members.

Noted and Approved

S.8.3 Agenda Notes

S.8.3.1 Procurement of Goods and Learning Resources
*(**Equipments** (for hostel, sports and any non academic activity not permitted); **Learning resources** (e-books, e-journals, softwares, text book etc.); **Furniture** (for hostel, sports and any non academic activity not permitted, but allowed for TEQIP Cell); **Minor civil works** (for hostel, sports and any non academic activity not permitted, no new building), (repair, maintenance & extension allowed)*

Progress made in the procurement of Desktop computers is shown in the following table.

Sl. No.	Activity	Date
1.	PO issued	31.07.2019
2.	Expected arrival of Desktop Computers	23.08.2019
3.	Installation (different departments)	24.08.2019
4.	Upgradation of OS from Windows 10 Home edition to Windows Professional and installation of MS Office	26.08.2019 to 28.08.2019
5.	Installation of Antivirus	27.08.2019 and 28.08.2019
6.	80% payment	Within 31st August 2019
7.	Evaluation of the reports received from individual department by the technical committee for second installation payment	05.09.2019
7.	20% payment	Within first week of September 2019

Approval for equipments required for Centre for Development of Modern Teaching Learning Materials.

Noted and Approved

S.8.3.2 Academic Processes

S.8.2.3.1 Faculty/Staff Development and Motivation
(Activities include: Short Term Training Programs (STTP) in house; Registration fee and TA/DA for STTP in other reputed institutes; IIT training to faculty at IIT or in parent institute; Attending Conferences/ Seminars/Workshops; Qualification Upgradation; Support Staff training, etc.)

Approval is sought for the following proposals received from faculty members of different departments to organize and to attend workshops, conferences, symposiums and faculty development programs on different dates

To organize workshops/FDP/Symposium/Conference

SL No	Name of the coordinator	Dept	Date of event	Title of the programme & Resource person	Estimated amount in Rs.
1.	Mr. Anand Ulle	ISE	16.08.2019	Invited talk on "Recurrent Neural Network and its application to cloud resource utilization" Dr. Dileep AD, IIT, Mandi	30000.00
2.	Dr. Gayathri S	E&CE	16.08.2019 & 19.08.2019	Invited talk on 1. Women Empowerment 2. Customer Relationship Management 3. Personality Development By Mrs. Medha Kumthekar	134000.00
3.	Ms. Vani Ashok & Ms. Sheela N	CS&E	06.09.2019	Invited talk on "Under graduate Project/Research orientation : importance, Benefits and Challenges" By Experts from Infosys, Mysore	10000.00

To attend/ present research papers/ invited talks in workshops/FDP/Symposium/Conference

Sl No	Name of Faculty	Dept	Date of event	Title of the programme	Organization	Estimated amount In Rs.
1	Dr. U B Mahadevaswamy	E&CE	30.07.2019 to 31.07.2019	To present research paper in International Conference on "Sustainable Communication Networks and application"	Surya Engg College, Erode	9500.00
2	Dr. Udyashankara T H	ENV	17.08.2019 & 18.08.2019	To attend 35th National Convention of Environmental Engineers and National Conference on "Green Technology for Clean and Green India" at Bangalore	Institution of Engineers, Bangalore	6181.00
3	D. Istalingamurthy	ENV				
4	Dr. Sadashivamurthy B M	ENV				
5	Dr. B M Krishna	ENV				
6	Sri. B P Shivakumar	ENV				
7	Smt. Thanushree M S	ENV				
8	Smt. M Sahana	ENV				

Noted and Approved

S.8.2.3.2 Research and Development

(Activities include: Attending Conferences/ Seminars/ Workshops for UG/PG/Ph.D students within or outside institute; Spares and consumables for UG/ PG student research project; Seed Money for R & D for faculty research projects; Publication in peer reviewed journals having citation & impact factor and scopus index; Fees for patent filing for faculty and students, etc.)

Following are the requests received from students of various departments for attending workshops/summer school/ competitions etc.

SL No	Name	Description	Date	Estimated amount in Rs.
1	Ms. Arpitha M J M.Tech student	To attend the IEEE Global conference for Advancement in Technology 2019 at Nagarjun College of Engineering & Technology, Bangalore	18.10.2019 to 20.10.2019	8500.00
2	Ms. Shaili S Jain & Ms. Deepti Suryawanshi , BE (Env. Engg.) students	To present Research paper in the 35th National Convention of Environmental Engineers and National Conference on "Green Technology for Clean and Green India" at Bangalore	17.08.2019 & 18.08.2019	1522.00
3	Ms. Kavanashree B R 7th sem B E	To attend GIAN course on "Design of Concrete Structures Reinforced with Fiber Reinforced Polymer (FRP) Bars" at NITK, Surathkal	29.07.2019 to 02.08.2019	7747.00
4	Mr. Prajwal Dev S M 7th sem B E			7747.00
5	Ms. Sumanth S 7th Sem, Dept CTM			7747.00
5	Ms. Akshyakumar H G 7th Sem , Dept CTM			7747.00
6	Ms. Pallavi K B 7th Sem , Dept CTM			7747.00
7	Mr. Pavan M N & Mr. Vijayendara V K 2nd year M.Tech (ESM) Dept of E&EE	Presentation of research papers in the international conference on "Intelligent computing and smart communication Technologies" at Anurag Group of Institution, Hyderabad	26.07.2019	27368.00
8	Ms. Kavanshree N M.Tech IE Dept of E&CE	Presentation of research paper in 4th International conference on communication and electronics systems held at PPG institute of Technology, Coimbatore	17.07.2019 to 19.07.2019	6500.00

Patent Details

SL No	Name	Description	Estimated amount in Rs.
1	Mr. Shashidhar R Dept of E&CE	Filling non provisional patent titled "Device and method for an automatic electronic precise adjustment of tapper clearance	10000.00
2	Dr. Rudraswamy S B Dept of E&CE	Provisional patent for "Real time Monitoring of soil Nutrients"	60000.00
3		Provisional patent for Portable and hand launched Radio controlled (RC) collapsible winged Micro airplane for carrying variable payloads	11600.00
4		Provisional patent A RFID Transaction device and method for an active internet connection"	118000.00

Noted and Approved

S.8.2.3.3 Mentoring/Twinning system

(should at least spend 5% of the PLA, include non- remunerative activities like:Two way faculty, staff and student exchange programs for training and academic activities; Joint R & D; Arranging seminars, academic meetings and conferences for students and faculty; Organising Industry partnerships for joint R&D, internship and placement activities; Learning forums for improving governance practices, institutional management and reforms; Joint Advisory or consultancy services; any other activities as deemed mutually appropriate)

- Prof. Nitesh Chouhan, HoD of IT, MLV textile and Engineering College, Bhilwara attended the BoS Meeting held on 25th July 2019. The budget estimate is Rs. 21000.00

- Dr. V Ramesh and Prof. Basavaraj V, Dept of IP&E conducted 5 day workshop on CNC training and CAE for the students and faculty members from 01.08.2019 to 05.08.2019. The budget estimate is Rs. 100000.00

- Mr. Anandaraj Ulle and Dr. Prathibha R J, Dept of IS&E proposed hands on workshop on "Natural language processing using Tensor Flow" at MLV textile and Engineering college, Bhilwara, Rajasthan. The estimate budget is Rs. 81000.00

Noted and Approved

S.8.2.3.4 Reforms & Governance
(Activities include: Academic Reforms (ICC, BoS, Academic Council/ Senate, BoG); Accreditation & UGC Autonomy; Student Feedback & Faculty Appraisal, etc)

Following are the details of expenses of NBA Accreditation and BoG meetings

SL No	Description	Estimated amount in Rs.
1.	Fee for submitting NBA prequalifiers for 4 UG and 4 PG programs	259600.00
2.	8th BoG Subcommittee expenditure	5000.00

Noted and Approved

S.8.2.3.5 MOOCs and Digital Learning
(Activities include: Certification fees for online courses (MOOC's); Development of MOOC's/ Online courses, etc.)

Following faculty members and students of different departments have passed NPTL online courses. Approval sought for refund of registration fee.

SL No	Name of Faculty and Dept	Description	Amount in Rs
1	Ms. Gayitri H M Asst. Professor E&CE	Topic: Principle of Communication system-1	1100.00
2	Mr. Shashank S Bagane 4th Sem M.Tech –IEM	Topic 1: Principles of construction Management Topic 2: Infrastructure Planning and Management	2200.00

Noted and Approved

S.8.2.3.6 Operating Cost

The expenses incurred for TEQIP-III office is shown below :

Sl No	Description	Amount in Rs
1.	Telephone Bill for the month of July-Sept 2019	1500.00
2.	Stickers for pasting on the equipments procured under TEQIP-III	2000.00
3.	Letter pad for TEQIP-III office	
4.	Tea/coffee expenses for TEQIP –III office/ Meetings	3000.00

Meetings expenses:

Dr. T N Nagabhushan, Principal will be attending Bid opening meeting of Procurement of Digital interactive boards at NPIU office, New Delhi on 18-19 Aug 2019. The budget estimate is Rs.60000.00.

Noted and Approved

S.8.2.3.7 Any other subject with permission of Chair

1. **Action plan for additional funds.**
2. **Advance for activities from IRG account**
3. **Flight charges for students activity**

Members suggested that for students activity only train tickets are allowable.

For kind approval

Dr. B. Manoj Kumar   **Dr. T.N. Nagabhushan**
(TEQIP III Coordinator)   **(Principal)**