BMS COLLEGE OF ENGINEERING, BANGALORE 560 019
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-PHASE-II

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

MINUTES OF THE FIFTH MEETING OF THE SUB COMMITTEE OF BOARD OF GOVERNORS (BOG) FOR TEQIP PHASE II HELD ON 20TH MARCH 2013 AT 4 PM IN THE BOARD ROOM OF THE COLLEGE.

MEMBERS PRESENT

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

NODAL OFFICERS PRESENT:

1. Dr. G. N. Sekhar,TEQIP Co-ordinator I
2. Dr. L. Ravikumar, TEQIP Co-ordinator II
3. Dr. M. S. Dharmaprakash, Nodal Officer – Procurement
4. Dr. H. S. Guruprasad, Nodal Officer - Academic Activities
5. Dr.S.Gowrishankar, Nodal Officer - Academic Activities
6. Dr.K. Guruprasad , Nodal Officer - Equity Assurance Plan Implementation
7. Dr. C. Lakshminarayana, Nodal Officer - Equity Assurance Plan Implementation
8. Sri. M. C. Sampath Kumar, Nodal Officer- Civil Works including Environment Mgmt

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

1. **To confirm the minutes of sub-committee meeting held on 29.1.13.**

   The minutes of the 4th meeting of the BOG sub-committee held on 29th January 2013 were perused and confirmed [**Annexure-1**].

2. **Appointment of MIS data entry operator at TEQIP Office**

   The committee noted the NPIU mail dated 5.2.2013 informing the institution to have a MIS cell equipped with adequate full time staff i.e., at least 2, one MIS officer and the other MIS data entry operator and pay the salary from out of TEQIP-II funds.

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The committee further noted that Smt. P. V. Padmini qualified with B.Com degree and GNIIT course at NIIT   and possessed an experience of one half years in related work. A test was conducted by Dr. K. R. Radhika, Professor-ISE and Webmaster of BMSCE on 27.02.13 and was found suitable for appointing her as MIS Data entry operator.   She was appointed as MIS Data entry operator at the TEQIP Office as per the Official Memorandum dated 01.03.2013 on a consolidated salary of Rs.10,000/- and P.F. thereon per month, with due approval of the Chairman-BOG. The committee approved the appointment of Smt. P. V. Padmini as MIS Data Entry Operator(Annexure-2).   The committee authorized the Principal to find a suitable person for appointing as MIS officer.

3. **Encouragement to R & D and Institutional Consultancy Activities**

The committee perused the PIP (Project Implementation Plan) published by the NPIU providing the details pertaining to permissible and non-permissible expenditures under TEQIP-II activities. The committee after detailed deliberations approved the following activities & expenditure during the TEQIP-II period:

a) **Publication of research papers in peer reviewed journals**:
Reimburse the bills pertaining to expenditure made by a faculty up to a maximum of Rs.10,000/- per paper towards preparation & publication of the research paper in peer reviewed national & international journals with a **minimum impact factor of one.**

b) **Expenditure on consumables for those registered for PhD:**
Reimburse the bills towards procurement of Consumables or preparation of drawings, testing the samples etc., to a maximum extent of Rs.50,000/- for a research scholar pursuing PhD in one of the research centers of the college, as and when the expenditure is incurred with due certification by the guide limiting Rs.10,000/-, Rs.20,000/- and Rs.20,000/- during their first, second and third year of the program respectively.

c) **Expenditure made towards printing & binding of Ph.D. thesis and publication of the content of the thesis:**
Reimburse the bills for expenses towards PhD thesis printing & binding charges and publication of Thesis-based research papers in per reviewed journals up to a maximum of Rs.25, 000/-.

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d) Expenditure towards receiving guidance of external expert/consultant for preparing research projects for submission to external agencies for sanction of grants

Faculties are permitted to receive guidance from external expert/consultant for preparing research projects and pay an honorarium/ consultation fee of Rs.3, 000/- per sitting, in addition to the actual expenditure made towards travel & hospitality.

e) Commercialization   & patenting of research products.
Reimburse the bills towards the actual expenditure made on commercialization   & patenting of research products including the consultant (recognized by the college) fee.

4. **Encouragement to develop research interest among UG & PG students**

The committee approved the reimbursement of bills towards their expenditure on consumables, materials, material testing etc., needed for the R&D projects based on the recommendations of a committee consisting of at least three faculty members under the chairmanship of the HOD/Senior Professor of the department nominated by the HOD of the concerned department as below:
a) Pay fiscal incentive up to a maximum of Rs.10,000/- for an industry oriented and/or innovative R&D project by UG students (maximum of four in a group).
b) Reimburse the bills up to a maximum of Rs. 20,000/- for an   in-house R&D project by a PG student.
c) Reimburse the travel cost (road/rail) of those students who associate with an industry for about 3-4 weeks during vacation to continue work on R&D projects of the college.

The committee authorized the Principal to relax the above ceiling on the financial assistance in exceptional cases, based on the recommendations.

5. **Faculty Qualification up-gradation as Planned through TNA**

The committee approved the reimbursement of the course fee paid by the faculty members towards their registration to PhD program on full time/part time in the research centers of the college or in any other recognized institution in the country.

6. **Subject knowledge and research competence up-gradation of faculty from Engineering disciplines and supporting departments as planned through TNA & Training of Technical support staff**

(a) Registration fee:
It is accepted to reimburse the registration fee **and** the Principal is authorized to sanction advance towards payment of registration fee based on the request by the concerned faculty/staff member.

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(b) TA/DA to faculty & staff towards attending conferences/workshops/training/ development programs etc.

The committee approved the reimbursement of the bills pertaining to TA, boarding & lodging expenses to faculty members attending workshop/ conferences /training etc., as per MHRD/NPIU norms on production of travel tickets, boarding & lodging & food bills. In the event of a faculty/staff member fails to submit boarding, lodging or food bills, it is resolved to pay DA as per the KCSR norms.

(c) TA/DA to faculty & staff towards attending workshops/training/ meeting etc., arranged by NPIU/SPFU

TA, Boarding & Lodging/DA to the faculty members/officials for attending training programmes, workshop, meetings etc., arranged by NPIU/SPFU to be paid as per actual expenses as per the prevailing norms.

7. **Hospitality and honorarium:**

   After detailed deliberations, the committee accorded approval for payment of honorarium & hospitality as below:

(a) The honorarium to consultants, academic & professional practitioners for participation in R&D, for delivering Expert lectures and to industry personnel for participation in curriculum development/revision, for organizing and administering Continuing Education Programs etc., to an extent of Rs.2,000/- per lecture of one hour duration/per sitting/per consultation.

(b) Sitting fee for BOG members be paid @ Rs.3,000/- per meeting from TEQIP as per NPIU norms.

(c) Hospitality charges on account of delivering expert lectures/for meetings regarding curriculum development to be paid as per actual but limited to Rs.3,000/- per session.

(d) Hospitality charges for BOG meetings or any other meetings held at the institution levels and for campus interviews to be paid as per actual.

(e) Honorarium to faculty members for remedial classes may be paid at the rate of Rs.750/- per hour. The faculty for remedial classes should be identified by the concerned HOD and preferably be assigned to regular/contract faculty members with good feedback from students and pass percentage of not less than 80% in the courses handled by the faculty. Honorarium to Class IV employee be paid Rs.150/- per day who assists for the conduction of remedial classes.

The committee authorized the Principal to decide about the hospitality, sundry expenses and honorarium regarding any activity not covered above and also authorized to initiate/conduct the activities under TEQIP and incur the permissible expenditure as per the norms specified in PIP document.

8. **Review of status of Procurement:**

The committee noted the status of procurement process and approved the proposed changes in the mode of procurement, change in the earlier approved items, variations in the cost of the certain items where the quotations were called (Annexure-3). Further, the committee asked the nodal officer for procurement to initiate the procurement under NCB's following the procedures already set in.

9. **Any other items with the permission of the Chairman:**

   (a) The committee noted the contents of the expenditure statement submitted to SPFU by the college till 28th February 2013 (Annexure-4).
   (b) The committee ascertained and noted the approvals given to the TEQIP Co-ordinator with reference to conduction of workshops, attending conference & training program by the faculty and staff for the period Jan-March 2013(Annexure-5).
   (c) The committee approved the list of in-house faculty & staff training/development plan for 2013-14 to be submitted to SPFU (Annexure-6).
   (d) The committee approved the annual training/development plan of faculty & staff for 2013-14 to be submitted SPFU (Annexure-7)
   (e) The committee approved the Annual expenditure plan for the financial year 2013-14 to be submitted to NPIU/SPFU (Annexure-8)

The meeting concluded with a vote of thanks to the Chair.

PRINCIPAL and
CONVENOR

CHAIRMAN,
BOG SUB-COMMITTEE

BMS COLLEGE OF ENGINEERING, BANGALORE 560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-PHASE-II

FOURTH MEETING | 29.1.2013 | SUB-COMMITTEE OF BOG | MINUTES

MINUTES OF THE FOURTH MEETING OF THE SUB COMMITTEE OF BOARD OF GOVERNORS (BOG) OF TEQIP PHASE II HELD ON 29TH JANUARY 2013 AT 5 PM IN THE BOARD ROOM OF THE COLLEGE.

MEMBERS PRESENT

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

NODAL OFFICERS PRESENT:

1. Dr. G. N. Sekhar, TEQIP Co-ordinator I
2. Dr. L. Ravikumar, TEQIP Co-ordinator II
3. Dr. M. S. Dharmaprakash, Nodal Officer – Procurement
4. Dr. H. S. Guruprasad, Nodal Officer - Academic Activities
5. Dr. C. Lakshminarayana, Nodal Officer - Equity Assurance Plan Implementation
6. Sri. M. C. Sampath Kumar, Nodal Officer- Civil Works including Environment Mgmt
7. Sri. C. T. Puttaswamy, Nodal Officer - Civil Works including Environment Mgmt

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

1. **To read and record the approval & ratification of minutes of sub-committee meetings held on 13.10.12 & 7.12.12 by the BOG in its meeting held on 17th December 2012.**

   The minutes of the BOG meeting held on 17th December 2012 wherein the BOG has approved and ratified the minutes of the second & third meetings of Sub-committee of BOG, were read and recorded [**Annexure-1**].

2: Status of Procurement

The committee reviewed the constitution of Departmental Procurement Committees by the various departments and approved the same [**Annexure-2**]. The members were informed that the procurement process through PMSS would be initiated from 1.2.2013.

3: Award of Teaching Assistantships to full time Non-Gate M. Tech. students

The committee took note of the exercise done towards the award of teaching & research assistantships. After detailed deliberations, the committee approved the following procedure for finalizing the selection of candidates for the award of Teaching & Research Assistantships

1. The available number of teaching assistantships has to be distributed equally for all the existing eligible PG programs as far as possible.

2. Following shall be the percentage of allocation of teaching assistantships among various categories of students rounded to the nearest integer.

Sl.No.	Category of students	% of allocation
1.	SC	15
2.	ST	7
3.	OBC	28
4.	GENERAL	50

3. To have uniformity, selection of candidates shall be based on their PGCET rank only.

4. After allotting the teaching assistantships to SC category candidates, the number of teaching assistantships remaining in that category shall be transferred to ST category. After allotting the teaching assistantships for ST category candidates, the number of teaching assistantships remaining in that category shall be transferred to OBC category. After completion of allocation to SC/ST/OBC categories, the remaining number of teaching assistantships shall be transferred to General category.

BMS COLLEGE OF ENGINEERING, BANGALORE 560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-PHASE-II

FOURTH MEETING | 29.1.2013 | SUB-COMMITTEE OF BOG | MINUTES

With reference to the proposal of the academic nodal officer seeking approval of the committee for considering the left over candidates of SC/ST/OBC under General category based on their merit, the committee opined that teaching assistantships remaining in one category can be adjusted to the next category as mentioned above but the candidates have to be considered only under the respective category to which they belong failing which, the allocation to the general category cannot be maintained as 50% as per the norms. Hence, the committee resolved not to transfer the names of the candidates belonging to other categories to the General category.

The members noted the communication from SPFU dated 19.1.13 which states that "the Teaching/Research Assistantships can be given to both 1st year & 2nd year students who have been admitted on or after the date of signing of MOU between the Institution and the Government of Karnataka for the academic year 2012-13".

The members further noted that the current second year M. Tech. students have completed their third semester examinations and will only be doing their project work and hence opined that awarding teaching assistantship to them is not justifiable. The committee scrutinized 44 applications received from the students of I semester M. Tech. and found that one of the applicants namely, Mr. Ravi Teja of Machine Design has passed GATE exam and hence, will not be eligible to be considered under Non-Gate category. The committee noted the details of the eligible applications received and allocation of teaching assistantships to be made for various categories as below:

Branch	Applications received					Total Assistantships Allocated				
	SC	ST	OBC	GM	Total No. of Eligible Applicants	SC	ST	OBC	GM	Total No. allocated
Electronics	--	--	01	--	01	--	--	01	--	01
Digital Communication	--	--	02	01	03	--	--	02	01	03
Machine Design	--	--	01	--	01	--	--	01	--	01
Computer Network Engg	--	--	02	02	04	--	--	01	02	03
Construction Technology	01	02	03	04	10	01	02	01	04	08
Transportation Engg	02	--	01	07	10	02	--	01	04	07
Environmental Engg	01	--	08	05	14	01	--	02	04	07
Total	04	02	18	19	43	04	02	09	15	30
Allocation Distribution						13%	7%	30%	50%	

The committee made the selection of candidates for the award of 30 teaching assistantships as per the above distribution and the approved list of the selected candidates is enclosed [**Annexure-3**]. The committee noted that the academic year 2012-13 has commenced from 19.10.12 and approved the award of teaching assistantships to the selected 30 candidates w. e. f. 1.11.12 instead of the earlier approved date i.e., 1.1.2013.

4: Award of Teaching Assistantships to students of full time M.Sc.[Engg] by research

After going through the communications received from NPIU & SPFU with reference to the award of assistantships, the members expressed that PhD & M.Sc. [Engg] by research, both are research programs and there is a need to encourage scholars pursuing both the programs as TEQIP-II emphasizes for encouraging research attitude in the campus. The members informed that the concerned shall pursue the matter with the competent authorities of VTU/AICTE and seek clarification with reference to awarding teaching assistantship for full time students pursuing M.Sc. [Engg.] by research. The committee agreed to consider the award of assistantship to these after getting further clarification.

5: Award of Research Assistantships to full time research scholars

The committee noted that as per the MOU signed by the institutions on 24.7.2011, the project became effective on 6th August 2010. Added to this, the members noted the MHRD communication dated 22.1.13 stating that "Technical Education Quality Improvement Programme [TEQIP-II] has been started during Financial Year 2010. However, it has been seen that progress is unsatisfactory as of now". After deliberations,

(a) The members opined that the actual research work by the scholars enrolled to Ph. D starts during their second year of the program or after their comprehensive viva and hence approved the award of research assistantship to the scholars pursuing Ph. D in their II/III year during the academic year 2012-13.

(b) The committee further approved the award of research assistantship to the scholars who got their initial registration converted to full-time from part-time Ph.D. Programme.

(c) While discussing the award of research assistantship to a Ph.D. scholar in Bio Technology Department with qualification of MSc, the committee expressed that the candidate has registered for PhD in Engineering department and the registration was accepted by VTU as per norms and hence eligible for award of research assistantship.

After a scrutiny and detailed deliberations, the committee approved the sanction of Research Assistantships to the 6 applicants, as per the list enclosed [**Annexure-4**] with effect from 1.1.2013.

6: Any other items:

The Principal informed the members that three proposals for establishing the Centre of Excellence under TEQIP-II as mentioned below were submitted to NPIU.

1. Centre for Advanced Materials Research
2. Centre for Technologies for affordable Healthcare
3. Centre for Energy generation, Analysis and Management

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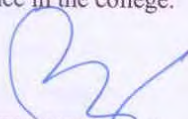
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-PHASE-II

FOURTH MEETING | 29.1.2013 | SUB-COMMITTEE OF BOG | MINUTES

As per the directions of SPFU-Karnataka, Dr. L. Ravikumar, TEQIP Co-ordinator-II submitted the above CoE proposals to NPIU, Noida on 14th December 2012, further Dr. L. Ravikumar was deputed to attend a meeting at NPIU, Noida on 9th Jan 2013 to provide clarifications for verification of eligibility criteria towards creation of Centre of Excellence in the college.

PRINCIPAL and
CONVENOR

CHAIRMAN,
BOG SUBCOMMITTEE

Annexure-1

BMS COLLEGE OF ENGINEERING, BANGALORE-19

(Autonomous College under VTU)
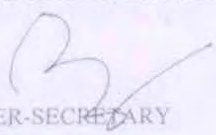
EXTRACT OF THE MINUTES OF THE 50TH MEETING OF THE BOARD OF GOVERNORS HELD ON 17TH DECEMBER 2012

4.8   MINUTES OF THE MEETINGS OF THE SUB-COMMITTEE OF BOG OF TEQIP PHASE-II HELD ON 13.10.2012 & 07.12.2012

The BOG took note of the minutes of the subcommittee meetings held on 13.10.2012 & 07.12.2012.

While on the subject, Prof. D.Thukaram, Chairman of the Subcommittee (TEQIP Phase II) stated that the institution has been actively participating in the project & further he expressed satisfaction over the implementation of TEQIP Phase II in the campus.

After detailed deliberations, the Board approved the Minutes of the second & third meetings of the sub-committee of BOG of TEQIP Phase II held on 13.10.2012 & 07.12.2012.

MEMBER-SECRETARY

5

Annexure-2

B.M.S. College of Engineering, Bangalore.

Department of Electronics and Communication

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr.D.Sheshachalam	Chairman
Faculty Member	Dr. B S Nagabhushana	Member
Faculty Member	Smt M N Suma	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Smt Kiran Bailey	Member -Convener
Proposer		Invitee

Head of the Department
Professor & Head
Dept. of Electronics & Communication Engineering
BMS College of Engineering
Bangalore-560 019.

B.M.S. College of Engineering, Bangalore.

Department of Telecommunication Engineering

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr B.Kanmani	Chairperson
Faculty Member	Sri N Srinivasa Rao	Member
Faculty Member	Smt T Anusha Lalitha	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Smt Rajeshwari Hegde	Member- Convener
Proposer		Invitee

Head of the Department
Professor & Head
Telecommunication Engineering
BMS College of Engineering
Bangalore - 560 019.

B.M.S. College of Engineering, Bangalore.

Department of Civil Engineering

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr.R V Ranganath	Chairman
Faculty Member	Dr.S Raghunath	Member
Faculty Member	Dr L Udaya simha	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Dr Mangala Keshava	Member-Convever
Proposer		Invitee

Head of the Department

Prof. and Head
Dept. of Civil Engineering
B.M.S. College of Engineering
BANGALORE - 560 019

B.M.S. College of Engineering, Bangalore.
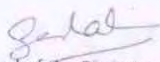
Department of Computer Science

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr.Gowri Shankar	Chairman
Faculty Member	Dr. G Varaprasad	Member
Faculty Member	Dr. V Umadevi	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Dr. G R Prasad	Member -Convener
Proposer		Invitee

Head of the Department

Head of the Department
Department of Computer Science & Engg
BMS College of Engineering
Bangalore 560 019

B.M.S. College of Engineering, Bangalore.

Department of Industrial Engineering and Mangement

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr.B.Ravi Shankar	Chairman
Faculty Member	Dr. G Shashikumar	Member
Faculty Member	Sri K N P Prasad	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Sri J Reddy Naik	Member -Convener
Proposer		Invitee

Head of the Department

B.M.S. College of Engineering, Bangalore.

Library and Information Centre

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

Librarian	Dr. N Chowdappa	Chairman
Faculty Member	Sri S Ragunath, Civil Dept.	Member
Faculty Member	Sri Darma Prakash, Chemsitry Dept.-Nodal Officer(Procurement)	Member
Faculty Member	Smt Meena, EEE Dept.	Member
Faculty Member	Sri Srinivasa Rao, Telecommunication Dept.	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Sri K Manjunatha, Asst. Librarian	Member Convener

Head of the Department

Dr. N. CHOWDAPPA
M.Sc.,FGS.(ind),M.Lib.Sc.,Ph.D
Chief Librarian
BMS College of Engineering
BANGALORE-560 019, INDIA

B.M.S. College of Engineering, Bangalore.

Department of Instrumentation Technology

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr. K Narasimha Rao	Chairman
Faculty Member	Dr. M N Mamatha	Member
Faculty Member	Smt Anjanaparua	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Mr D Ajay Kumar	Member
Proposer		Invitee

Head of the Department

Dr. K. NARASIMHA RAO

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES
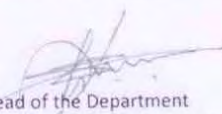
B.M.S. College of Engineering, Bangalore.

Department of Mechanical Engineering

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr. K. Guruprasad	Chairman
Faculty Member	Sri V S Mudakappanavar	Member
Faculty Member	Sri G Saravanakumar	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Sri H K Rangavittal	Member-Conveer
Proposer	Dr. B S Suresh or Dr. M Ramachandra	Invitee

20.01.13

Head of the Department
PROFESSOR & HEAD
Department of Mechanical Engineering
B.M.S. College of Engineering,
BANGALORE - 560 019

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

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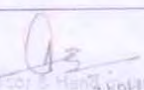
Department of Medical Electronics

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr. Suma H N	Chairperson
Faculty Member	Mr S Y Pattar	Member
Faculty Member	Smt B N Beena Ullalamata	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Smt K Vijayalakshmi	Member -Convener
Proposer		Invitee

Head of the Department
Dr. H. N. SUMA
Professor and Head,
Department of Medical Electronics
BMS College of Engineering,
Bengaluru - 560 019. India

B.M.S. College of Engineering, Bangalore.
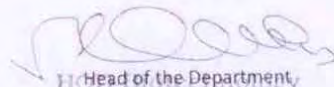
Department of Biotechnology

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr. Shashidhar Bhavikatti	Chairman
Faculty Member	Dr. Savithri Bhat	Member
Faculty Member	Sri S Pradeep	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Mr. Hadagali Ashoka	Member -Convener
Proposer	Dr. M Rajyalakshmi	Invitee

Head of the Department,
BMS College of Engineering
Bangalore-560 019

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

B.M.S. College of Engineering, Bangalore.

Department of Electrical and Electronics

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr.Ravishankar Deekshit	Chairman
Faculty Member	Dr. L Venkatesha	Member
Faculty Member	Smt P Meena	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Smt A Usha	Member convener
Proposer(s)	Smt K Padmavathi	Invitee
	Smt R S Geetha	Invitee
	Sri S Pradeepa	Invitee

Head of the Department
Dr. Ravishankar Deekshit
Professor & HOD
Dept of Electrical Electronics Engg.
B.M.S College of Engineering
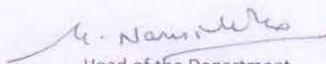Bangalore-560 019.

B.M.S. College of Engineering, Bangalore.
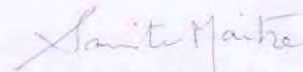
Department of Chemical Engineering

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr. Samitha Maitra	Chairperson
Faculty Member	Dr. Chetan A Nayak	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Dr. B Srivatsa	Member- Convener
Proposer		Invitee

Head of the Department

B.M.S. College of Engineering, Bangalore.

Department of Information Science

Submitted>Principal,

The following persons have been nominated for being part of revised department procurement committee (DPC) in order to guide the procurement process for TEQIP-II process. This is for your kind approval and information.

DEPARTMENTAL PROCUREMENT COMMITTEE (DPC)

HOD	Dr.H.S. Guruprasad	Chairman
Faculty Member	Sri R Ashok Kumar	Member
Faculty Member	Dr. P Jayarekha	Member
Procurement manager TEQIP	Mr R Balaji	Member
Dept. Procurement Coordinator	Dr. M Dakshayini	Member- Convener
Proposer		Invitee

Head of the Department
Dr. H. S. GURUPRASAD
Professor & Head
Department of ISE
BMS College Of Engineering
Bangalore - 560 019

Annexure-3

BMS COLLEGE OF ENGINEERING, BANGALORE-560 019
TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME -II

Names of M.Tech students selected for award of Teaching Assistantship under TEQIP-II for Academic Year 2012-13

Sl. No.	Name of the Candidate	Department	Title of the course	Category (SC/ST/OBC/ GEN)	PGCET Ranking
1	Lohit Talawar	Civil Engineering	Transportation Engg &	SC	2164
2	Vishwanatha.T.P	Civil Engineering	Construction Technology	SC	2193
3	Amit Appasab Pawar	Civil Engineering	Transportation Engg &	SC	2645
4	Ashwini.R	Civil Engineering	Environmental Engg	SC	2799
5	Naveen M N	Civil Engineering	Construction Technology	ST	917
6	Sowmyashree.T	Civil Engineering	Construction Technology	ST	5523
7	Manoj .V	Civil Engineering	Environmental Engg	OBC	13
8	Vyshnavi D R	Civil Engineering	Environmental Engg	OBC	45
9	Sridhara R	Electronics & Communication Engineering	Digital Communications	OBC	95
10	Pavan H M	Electronics & Communication Engineering	Digital Communications	OBC	109
11	Shoeb Mohammed Balabatti	Electronics & Communication Engineering	Electronics	OBC	151
12	S Savitha Sagari	Civil Engineering	Construction Technology	OBC	446
13	Rachana S C	Information Science & Engineering	Computer Network Engg	OBC	2933
14	Ganapathy K R	Mechanical Engineering	Machine Design	OBC	13107
15	Ajaz Ahmed	Civil Engineering	Transportation Engg &	OBC	16412
16	Dyneshwar Chougule	Civil Engineering	Transportation Engg &	General	19
17	Chaitra Holi	Civil Engineering	Transportation Engg &	General	304
18	Suhas.R	Civil Engineering	Transportation Engg &	General	993
19	Santosh B Chikkabagewadi	Civil Engineering	Transportation Engg &	General	1674
20	Pushpa Lumina	Civil Engineering	Environmental Engg	General	4
21	Ashwini.A	Civil Engineering	Environmental Engg	General	6
22	K.Saveetha	Civil Engineering	Environmental Engg	General	215
23	Pallavi.R	Civil Engineering	Environmental Engg	General	291
24	Nanda B P	Information Science & Engineering	Computer Network Engg	General	656
25	Girish .L.S	Information Science & Engineering	Computer Network Engg	General	11942
26	Darshan.G	Electronics & Communication Engineering	Digital Communications	General	9221
27	Gopala Rao D	Civil Engineering	Construction Technology	General	117
28	Sanket Hundekar	Civil Engineering	Construction Technology	General	558
29	Deepa P	Civil Engineering	Construction Technology	General	574
30	Amaresh Gurubasappa Desai	Civil Engineering	Construction Technology	General	640

PRINCIPAL & CONVENOR

CHAIRMAN
BOG SUB-COMMITTEE

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

Annexure-4

BMS College of Engineering, Bangalore-560019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME -II

Names of the Research Scholars Selected for the award of Research Assistantship Under TEQIP-II

Sl. No.	Name of the Student	Branch	Category	Qualification	Guide Name
1	Vidhya .Y.J	Bio Technology	General	M.Sc	Dr. M. Rajyalakshmi
2	Roopa Gaonkar	Bio Technology	General	BE,MSc[by research]	Dr. V.Saisha
3	G Suhasa	Bio Technology	General	M.Tech	Dr. Savithri Bhat
4	Namita murugesh	Computer Science	General	ME	Dr. GowriShankar
5	Accamma I V	Computer Science	General	M.Tech	Dr. H.N Suma
6	Raghu Yogaraju	Mechanical	General	M.Tech	Dr. Ravi Kumar L

PRINCIPAL & CONVENOR

CHAIRMAN
BOG SUB-COMMITTEE

BMS COLLEGE OF ENGINEERING, BANGALORE-19
(Autonomous College under VTU)

No: BMS 08 EST(U) 2013   Date: 01.03.2013

OFFICIAL MEMORANDUM

Sub: Appointment of Smt. Padmini P V, MIS Data entry operator,
TEQIP-II under Management Cade
Ref: Orders of the Chairman, BOG dated 27.02.2013.

In accordance with the orders dated 27.02.2013 referred above, Smt. P.V. Padmini is appointed as MIS Data Entry Operator under TEQIP – II, on a consolidated salary of Rs.10,000/-PM (Rupees Ten Thousand only) subject to the following conditions.

1. In case the offer is accepted she is required to report to the undersigned on or before 06.03.2013 and submit proformas A & B enclosed, failing which the appointment order will be cancelled without any further notice.

2. The order will take effect from the actual date of reporting to duty.

3. The appointment is on contract basis for a period of one year, with two month's notice period on either side. Her salary shall be met out of TEQIP-II funds.

4. In addition to assigned duties, she has to attend to any other work assigned to her by Head of the Department/Principal/Management without prejudice to her normal assigned duties.

5. The candidate is eligible for one day casual leave for every completion of the month.

6. The extension of the contract period/incentives shall be considered only after evaluation of the annual report provided by the appropriate authority.

7. The appointment may however be terminated with a month's notice any time, without assigning any reason, depending on the exigencies of service.

8. The candidate appointed shall abide by the rules and norms of the college.

Looking forward to your positive contribution towards your personal as well as institutional growth.

PRINCIPAL

Distribution:

1. Vice Principal
2. Ms. Padmini P V
3. Teqip Office
4. Pay Rolls
5. Office Copy.

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

Annexure – 3

REVIEW OF POGRESS OF PROCUREMENT UNDER TEQIP-II ON 25-03-2013

Shopping:

The committee noted that out of 51 items approved to be procured under this head worth Rs.1,58,41,044/-, the procurement process was initiated for 21 items worth Rs.57,84,002/-, purchase orders were issued for 4 items worth Rs.5,13,214/-,   approval from SPFU is awaited for 8 items worth Rs.27,85,002/- due to the cost escalation above 25% for which justification was submitted, the process was cancelled and reinitiated for 9 items worth Rs.24,29,000/- , the process was not initiated for 15 items worth Rs.47,83,042/-due to the non-completion of the process by proposer/DPC and the requests were submitted to the BOG for permitting changes like mode of procurement, cost escalation and change of items in the balance 15 items worth Rs.52,74,000/-.

The committee after detailed deliberations approved the following changes w.r.t. mode of procurement, variation of cost and change of items.

Sl	Dept	Item	Estimated Cost (Rs)	Approved Mode of Procurement	Permission sought for	Justification provided	Approval
1.	CIVIL	HDM-4 – Version-2 ,for Upgradation of existing PG Lab at CV Dept	50,000	Shopping	Shopping to Directing Contracting	Proprietary item	Approved
2.	CIVIL	Sensors and data acquisition system ,for R&D, Academic at CV Dept	9,00,000	Shopping	Change of NEW ITEM in place of PROPOSED ITEM	Items already procured	Approved
3.	CIVIL	Software ATENA ,for R&D, Academic at CV Dept	1,30,000	Shopping	Shopping to Directing Contracting	Proprietary item	Approved
4.	CIVIL	Servo controlled flexure testing machine – 1000kN capacity ,for R&D, Academic at CV Dept	6,00,000	Shopping	Cost escalation above 50%	General Price Increase	Approved
5.	ECE	Sofware Emulator for Networking for R&D Activities at Department of ECE	5,90,000	Shopping	Shopping to Directing Contracting	Proprietary item	Approved
6.	ECE	Synopsis and Cadence Tool for VLSI for Teaching MTech at Department of ECE	10,00,010	NCB	NCB to Directing Contracting	Proprietary item	Approved

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

Sl	Dept	Item	Estimated Cost (Rs)	Approved Mode of Procurement	Permission sought for	Justification provided	Approval
7.	IEM	Rapid Phototyping Equipment - For upgradation of R&D Activities at IM Dept	8,00,000	Shopping	Shopping to Direct Contracting & Cost escalation to 200%	Proprietary item & Current version of the equipment	Approved for Direct Contracting but not approved for 200% Cost Escalation
Sl	Dept	Item	Estimated Cost (Rs)	Approved Mode of Procurement	Permission sought for	Justification provided	Approval
8.	TCE	WARP radio board & Dev Kit for R&D and new PG Programme at TC Dept	7,20,000	Shopping	Shopping to Directing Contracting	Proprietary item	Approved
9.	MED ELEC	MSP 430 4x, 5x series, Develppment starter kit, Analog Sys Lab Kit & MSP 430	5,25,000	Shopping	Change of NEW ITEM in place of PROPOSED ITEM	Items already procured	Approved
10.	MED ELEC	IAR Software ,for R&D and Proposed PG Programme at ML Dept	1,50,000	Shopping	Change of NEW ITEM in place of PROPOSED ITEM	Items already procured	Approved
11.	MED ELEC	CCS V4 ,for R&D and Proposed PG Programme at ML Dept	75,000	Shopping	Change of NEW ITEM in place of PROPOSED ITEM	Items already procured	Approved
12.	MED ELEC	Bio-Harness ,for R&D and Proposed PG Programme at ML Dept	1,75,000	Shopping	Shopping to Directing Contracting	Proprietary item	Approved
13.	MED ELEC	Defibrillator ,for R&D and Proposed PG Programme at ML Dept	98,000	Shopping	Change of NEW ITEM in place of PROPOSED ITEM	Items already procured	Approved
14.	MED ELEC	Pulse Oximeter ,for R&D and Proposed PG Programme at ML Dept	5,000	Shopping	Change of NEW ITEM in place of PROPOSED ITEM	Items already procured	Approved
15.	EEE	FPGA kits , For ugradation of PG & R&D at EE Dept	1,71,000	Shopping	Shopping to Directing Contracting	Proprietary item	Approved

BMS COLLEGE OF ENGINEERING, BANGALORE 560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-PHASE-II

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

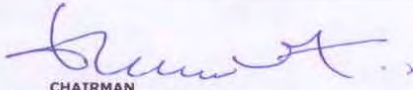| Sl	Dept	Item	Estimated Cost (Rs)	Approved Mode of Procurement	Permission sought for	Justification provided	Approval
16.	EEE	PSPICE software , For ugradation of PG & R&D at EE Dept	2,85,000	Shopping	Shopping to Directing Contracting	Proprietary item	Approved
17.	CHEM	Software:University Package for Process Engineering : for New PG Programme & R&D at CH Dept	10,00,010	NCB	NCB to Directing Contracting	Proprietary item	Approved
18.	Central Facility	MATLAB Bundle	75,09,000	NCB	NCB to Directing Contracting	Proprietary item	Approved

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

Monthly Financial Management Report (Activity and Sub-Activity wise)

Sub-component 1.2

Government Funded and Government Aided Institution

For the month of February 2013

Name of the Institution:B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

(Rs. in lakhs)

Activities	Total funds received till date	Category of expenditure (Head of expenditure)	Sub-Activity	Cumulative Exp. Up to previous month of reporting since inception	Exp. During the reporting month	Total cumulative expenditure upto reporting month
(1)	(2)	(3)	(4)	(5)	(6)	(7 = 5 + 6)
Procurement of goods (equipment, furniture, books, LRs, software and minor items) and civil works for improvement in teaching, training and learning facilites	200	Procurement	Expenditure on ICT enabled learning, related softwares & hardware.	0	0	0
			Expenditure on New laboratory for new PG programs	0	0	0
			Expenditure on New laboratory for existing PG programs	0	0	0
			Expenditure on Existing laboratories modernized/Strengthened	0	0	0
			Expenditure on Library i.e. books,e-books, journals, e-journals course specific softwares	0	0	0
			Expenditure on membership of online journals & consortium	0	0	0
			Expenditure on digitally/virtually accessible courses/subjects	0	0	0
			Expenditure on Modernising Classrooms	0	0	0
			Expenditure on Procurement of Equipments etc. for Institutes/ TEQIP unit.	0	0	0
			Expenditure on Civil Work	0	0	0
			Others. (Specify if Material)	0	0	0
			Total	0	0	0
Provide Teaching and Research Assistantships for significantly increasing enrolment in existing and new Masters and Doctoral programmes in Engineering disipilines		Assistantships	Expenditure on Masters students enrolled with TEQIP teaching assistantship	0	0	0
			Expenditure on PhD Students enrolled with TEQIP research assistantship	0	0	0
			Others. (Specify if Material)	0	0	0
			Total	0	0	0
Enhancement of R & D and institutional consultancy activities		R&D	Expenditure incurred on Research projects taken by UG students	0	0	0
			Expenditure incured on research publications in engineering in refereed journals	0	0	0
			Expenditure on Organising Conferences for R & D Topics	0	0	0
			Expenditure on Patenting of Research Products	0	0	0
			Others-Mentoring & Internal Auditing	0.12	0	0.12
			Total	0.12	0	0.12

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

Activities	Total funds received till date	Category of expenditure (Head of expenditure)	Sub-Activity	Cumulative Exp. Up to previous month of reporting since Inception	Exp. During the reporting month	Total cumulative expenditure upto reporting month
Faculty and staff development for improved competence		FSD	Expenditure on Faculty with B Tech enrolled for M Tech against total B Tech faculty	0	0	0
			Expenditure on Faculty with M Tech enrolled for PhD in engineering against total M Tech faculty	0	0	0
			Expenditure on faculty members attended training in subject domain	0	0.149	0.149
			Expenditure on faculty members attended pedagogical training	0	0	0
			Expenditure on organising inhouse subject area training Programs/ Workshops/ seminars / conferences / continuing education programs.	0	0	0
			Expenditure on paticipation by faculty in Seminar/ Confrences/ workshop etc.	1.03	1.4	2.43
			Expenditure on staff development	0	0	0
			Others. (Specify if Material)	0	0	0
			Total	1.03	1.549	2.579
Enhanced interaction with Industry		I-I-I- Cells	Expenditure on academic Programs i.e. MTech/PhD etc. with industry	0	0	0
			Expenditure on short term programs with industry	0	0	0
			Expenditure on academic networking with other institutions	0	0	0
			Expenditure incurred on Campus placements (UG & PG)	0	0	0
			Expenditure on UG Students attended industrial internship	0	0	0
			Others. (Specify if Material)	0	0	0
			Total	0	0	0
Institutional Management Capacity enhancement		Capacity development	Expenditure on Sr. Officials & Sr. faculty attended management development training	0	0	0
			Others. (Specify if Material)	0	0	0
			Total	0	0	0
Implementation of Institutional academic reforms		Reforms	Expenditure on accredation fee for NBA	0	0	0
			Expenditure incurred on Autonomous Institution status concurred by UGC	0	0	0
			Expenditure on Curricula revision/restructuring	0	0	0
			Others. (Specify if Material)	0	0	0
			Total	0	0	0
Academic support for weak students		Student support	Expenditure on students transition from first year to second year of UG Programs (clearing all subjects /courses of 1st year in first attempt)	0	0	0
			Others. Bridge course for PG students	0	0	0
			Total	0	0	0
Incremental operating cost		IOC		1.34	2.05	3.39
GRAND TOTAL	200			2.49	3.599	6.089

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 02.03.2013

Note:

The department of Information Science & Computer Science Engineering has proposed to conduct a One Day Workshop on **Latex for Research Documentation** in BMSCE, Bangalore from 18th March 2013 [proposal enclosed].

The proposed number of participants for the said workshop is 50 and the expenditure proposed is approximately Rs.25,000/-.

As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards conduction of any workshops under TEQIP-II.

The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.

The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

(i)   Prof. D Thukaram – Chairman
(ii)   Sri. M Krishnaswamy – Member
(iii) Dr. K Mallikharjuna Babu – Convenor

In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for permitting the conduction of workshop as mentioned above with financial assistance as per norms from TEQIP-II funds.

G. N·Sekhar
TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved.	

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 14.03.13

Note:

The following faculty member has submitted requisition to avail financial assistance for attending a Workshop (enclosed) being held as mentioned below:

| Sl. No. | Name of the Faculty & Dept | Workshop Details | | | |
		Name	Place	Workshop Dates	Approx. Expenditure (Rs)
1.	Dr. Sureka Naagesh Professor , Civil Engg. Dept.	Workshop on 'Low Carbon Materials and Building Systems'	IISC, Bangalore	$01^{st} – 06^{th}$ Apr 2013	7,400.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending workshop by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

     (i)   Prof. D Thukaram – Chairman
     (ii)   Sri. M Krishnaswamy – Member
     (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending workshop by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

F. N.Sekhu

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 12.03.13

Note:

The following faculty member has submitted requisition to avail financial assistance for paper presentation (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Paper Presentation Details			
		Name	Place	Paper presentation Dates	Approx. Expenditure (Rs)
1.	Shri Gururaj C Assistant Professor, Telecommunication Engg. Dept.	Paper Presentation on 'Colour and Shape Based Image Retrieval Technique using CBIR '	Ongole, Andhra Pradesh	01st – 3rd Apr 2013	9,500.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending paper presentation by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

   (i)   Prof. D Thukaram – Chairman
   (ii)   Sri. M Krishnaswamy – Member
   (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending paper presentation by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

f. N.Sekh

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 11.03.13

Note:

The following faculty member has submitted requisition to avail financial assistance for paper presentation (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Paper Presentation Details			
		Name	Place	Paper presentation Dates	Approx. Expenditure (Rs)
1.	Smt Poornima G Associate Professor, Electronics & Commn. Engg. Dept.	Paper Presentation on 'Improved Fault Tolerance Technique for Wireless Sensor Networks'	Goldfinch Hotel, Bangalore	26th - 27th Apr 2013	18,100.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending paper presentation by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

      (i)   Prof. D Thukaram – Chairman
      (ii)   Sri. M Krishnaswamy – Member
      (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending paper presentation by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

F. N. Sekhar
TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	*signature*
2	Sri. M Krishnaswamy – Member	Approved	*signature*
3	Dr. K Mallikharjuna Babu, Convenor	Approved	*signature*

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

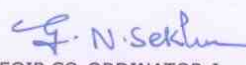## TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II
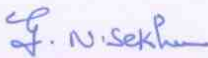
Date: 01.03.13

Note:

The following faculty members has submitted requisition to avail financial assistance for attending a Workshop (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Workshop Details				
		Name	Place	Workshop Dates	Approx. Expenditure (Rs)
1.	Smt Kalpana R Assistant Professor Medical Electronics Engg. Dept.	Workshop on 'Modeling simulation and analysis of Bomedical Systems'	M.S. Ramaiah School of Advanced Studies, Peenya, Bangalore	$15^{th} - 16^{th}$ Mar 2013	3,000.00
2.	Smt Joshi Manisha S Assistant Professor Medical Electronics Engg. Dept.	Workshop on 'Modeling simulation and analysis of Bomedical Systems'	M.S. Ramaiah School of Advanced Studies, Peenya, Bangalore	$15^{th} - 16^{th}$ Mar 2013	3,000.00
3.	Smt Vijayalakshmi K Associate Professor Medical Electronics Engg. Dept.	Workshop on 'Modeling simulation and analysis of Bomedical Systems'	M.S. Ramaiah School of Advanced Studies, Peenya, Bangalore	$15^{th} - 16^{th}$ Mar 2013	3,000.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending workshop by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

      (i)   Prof. D Thukaram – Chairman
      (ii)   Sri. M Krishnaswamy – Member
      (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending workshop by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

G. N. Sekhar
TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 28.02.13

Note:

The following Department has submitted requisition to avail financial assistance for conducting Bridge/Refresher Course (enclosed) for PG (M.Tech) students being held as mentioned below:

| Sl. No. | Name of the & Dept | Bridge/Refresher Course Details | | | |
		Name	Place	Bridge/Refresher Course Dates	Approx. Expenditure (Rs)
1.	Civil Engg. Dept.	Bridge/Refresher Course in Applied Mathematics under Equity Assurance Plan	BMS College of Engineering, Bangalore	12th – 23rd Mar 2013	40,000.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards conducting Bridge/Refresher Course by the Department under TEQIP-II funds.
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

    (i)   Prof. D Thukaram – Chairman
    (ii)   Sri. M Krishnaswamy – Member
    (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above Departmental faculty Members for conducting Bridge/Refresher Course by the Department as listed above with financial assistance as per norms form TEQIP-II funds.

Nodal Officers(EAP)

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 27.02.13

Note:

The following faculty members has submitted requisition to avail financial assistance for attending a Training Program (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Training Program Details			
		Name	Place	Training Program Dates	Approx. Expenditure (Rs)
1.	Dr. Suresh K R Prof. & Head, Civil Engg. Dept.	Training Program on 'RS & GIS applications to Water Resources mapping '	IIRS, Dehradun, Uttaranchala	06th May 2013 to 28th June 2013	59,680.00
2.	Dr. Udaya Simha L Professor, Civil Engg. Dept.	Training Program on 'RS & GIS applications to Water Resources mapping '	IIRS, Dehradun, Uttaranchala	06th May 2013 to 28th June 2013	59,680.00
3.	Smt. Prathima B Asst. Professor, Civil Engg. Dept.	Training Program on 'RS & GIS applications to Water Resources mapping '	IIRS, Dehradun, Uttaranchala	06th May 2013 to 28th June 2013	59,680.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending training by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

     (i)   Prof. D Thukaram – Chairman
     (ii)   Sri. M Krishnaswamy – Member
     (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending training by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

G. N. Sekhar

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	*[signature]*
2	Sri. M Krishnaswamy – Member	Approved	*[signature]*
3	Dr. K Mallikharjuna Babu, Convenor	Approved	*[signature]*

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 18.02.13

Note:

The following faculty members has submitted requisition to avail financial assistance for attending a Workshop/Paper Presentation (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Workshop/Paper Presentation Details			
		Name	Place	Workshop Dates	Approx. Expenditure (Rs)
1.	Shri Shivakumar R, Assistant Professor, Chemical Engg. Dept.	Workshop/Paper Presentation on 'Current Perspectives on Environmental Protection'	JNTUA College of Engineering, Anantapur, AP	10th - 13th Mar 2013	4,410.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending workshop/paper presentation by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

  (i)   Prof. D Thukaram – Chairman
  (ii)   Sri. M Krishnaswamy – Member
  (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending workshop/paper presentation by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

F. N. sekhu
TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 12.02.13

Note:

The following Department has submitted requisition to avail financial assistance for conducting Bridge/Refresher Course (enclosed) for PG (M.Tech) students being held as mentioned below:

Sl. No.	Name of the Dept	Bridge/Refresher Course Details			
		Name	Place	Bridge/Refresher Course Dates	Approx. Expenditure (Rs)
1.	Information Science Engg. Dept.	Bridge/Refresher Course on 'Life of Packet in Computer Networks' under Equity Assurance Plan	BMS College of Engineering, Bangalore	1st Week of March 2013	55,700.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards conducting Bridge/Refresher Course by the Department under TEQIP-II funds.
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

    (i)   Prof. D Thukaram – Chairman
    (ii)   Sri. M Krishnaswamy – Member
    (iii) Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above Departmental faculty Members for conducting Bridge/Refresher Course by the Department as listed above with financial assistance as per norms form TEQIP-II funds.

Nodal Officers(EAP)

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 05.02.13

Note:

The following Department has submitted requisition to avail financial assistance for conducting Bridge/Refresher Course (enclosed) for PG (M.Tech) students being held as mentioned below:

Sl. No.	Name of the & Dept	Bridge/Refresher Course Details			
		Name	Place	Bridge/Refresher Course Dates	Approx. Expenditure (Rs)
1.	Electrical & Electronics Engg. Dept.	Bridge/Refresher Course in Applied Mathematics under Equity Assurance Plan	BMS College of Engineering, Bangalore	$01^{st} - 13^{th}$ Mar 2013	19,500.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards conducting Bridge/Refresher Course by the Department under TEQIP-II funds.
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

   (i)   Prof. D Thukaram – Chairman
   (ii) Sri. M Krishnaswamy – Member
   (iii) Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above Departmental faculty Members for conducting Bridge/Refresher Course by the Department as listed above with financial assistance as per norms form TEQIP-II funds.

Nodal Officers(EAP)

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 27.02.13

Note:

The following faculty member have submitted requisition to avail financial assistance for attending International Conference (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Intl. Conf. Details			
		Name	Place	Intl. Conf. Dates	Approx. Expenditure (Rs)
1.	Smt Meena P Associate Professor, Electrical & Electronics Engg. Dept.	6th International Association of Science and Technology for Development(IASTED) Asian conference on Power and Energy Systems	Novotel Phuket Resort, Phuket, Thailand	10th – 12th April 2013	1,09,982.80

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending workshop/paper presentation by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

   (i)   Prof. D Thukaram – Chairman
   (ii)   Sri. M Krishnaswamy – Member
   (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending workshop/paper presentation by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

G. N. Sekhu

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 01.03.2013

Note:

The department of Industrial Engineering Management has proposed to conduct a Three Days Faculty Development Program on **Japanese Management Techniques** in BMSCE, Bangalore from June/July 2013 [proposal enclosed].

The proposed number of participants for the said workshop is 40 and the expenditure proposed is approximately Rs.1,47,400/-.

As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards conduction of any workshops under TEQIP-II.

The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.

The BOG in its meeting held on 18.11.2011   has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

(i)   Prof. D Thukaram – Chairman
(ii)   Sri. M Krishnaswamy – Member
(iii)   Dr. K Mallikharjuna Babu – Convenor

In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for permitting the conduction of workshop as mentioned above with financial assistance as per norms from TEQIP-II funds.

J. N.Sekhar
TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 28.02.2013

Note:

The department of Chemical Engineering has proposed to conduct a Three Days Workshop on **Safety & Health in Industrial Environment** in BMSCE, Bangalore from 17th -22nd April 2013 [proposal enclosed].

The proposed number of participants for the said workshop is 60 and the expenditure proposed is approximately Rs.1,45,875/-.

As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards conduction of any workshops under TEQIP-II.

The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.

The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

(i)   Prof. D Thukaram – Chairman
(ii)   Sri. M Krishnaswamy – Member
(iii)   Dr. K Mallikharjuna Babu – Convenor

In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for permitting the conduction of workshop as mentioned above with financial assistance as per norms from TEQIP-II funds.

G. N. Sekha
TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved .	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 31.01.13

Note:

The following faculty member has submitted requisition to avail financial assistance for attending a Workshop (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Workshop Details			
		Name	Place	Workshop Dates	Approx. Expenditure (Rs)
1	Smt. M Indiramma Professor, Computer Science & Engg. Dept	Workshop on Information Security and Cyber Forensics	Goldfinch Hotel, Bangalore	6th – 8th Feb 2013	16,300.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending workshop/paper presentation by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

   (i)   Prof. D Thukaram – Chairman
   (ii)   Sri. M Krishnaswamy – Member
   (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending workshop/paper presentation by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

J. N. Sekhar

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 19.01.13

Note:

The following faculty members has submitted requisition to avail financial assistance for attending a Workshop (enclosed) being held as mentioned below:

| Sl. No. | Name of the Faculty & Dept | Workshop Details | | | |
		Name	Place	Workshop Dates	Approx. Expenditure (Rs)
1.	Ms. Saritha A N Assistant Professor Computer Science Engg.	Workshop on "MATLAB for research computing"	ESOFT LABZ, Bangalore	28th –30th Jan 2013	14,970.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending workshop by the faculty under TEQIP-II funds [Faculty & Staff development].
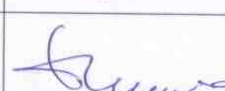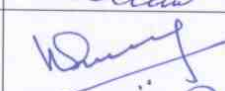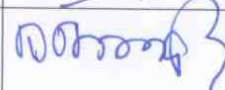2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

    (i)   Prof. D Thukaram – Chairman
    (ii)   Sri. M Krishnaswamy – Member
    (iii)   Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending workshop by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

G. N. Sekhar

TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 08.02.13

Note:

The following faculty members has submitted requisition to avail financial assistance for attending a Workshop (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Workshop Details			
		Name	Place	Workshop Dates	Approx. Expenditure (Rs)
1.	Smt P Meena Associate Professor, Electrical & Electronics Engg. Dept.	Workshop on Exploring Embedded Protection Systems	JVS Electronics Pvt Ltd., Bangalore	14th -15th Feb 2013	12,600.00
2.	Smt S Nethravathi Assistant Professor, Electrical & Electronics Engg. Dept.	Workshop on Exploring Embedded Protection Systems	JVS Electronics Pvt Ltd., Bangalore	14th -15th Feb 2013	12,600.00

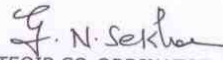5. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending workshop/paper presentation by the faculty under TEQIP-II funds [Faculty & Staff development].
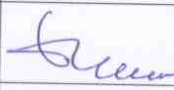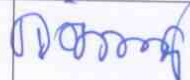
6. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.

7. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

    (iv)   Prof. D Thukaram – Chairman
    (v)   Sri. M Krishnaswamy – Member
    (vi)   Dr. K Mallikharjuna Babu – Convenor

8. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending workshop/paper presentation by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

G. N. Sekhar
TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

B.M.S.COLLEGE OF ENGINEERING, BANGALORE-560 019

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME-II

Date: 01.02.13

Note:

The following faculty members has submitted requisition to avail financial assistance for attending a Workshop (enclosed) being held as mentioned below:

Sl. No.	Name of the Faculty & Dept	Workshop Details			
		Name	Place	Workshop Dates	Approx. Expenditure (Rs)
1.	Dr. Ravishankar Deekshit Professor & Head, Electrical & Electronics Dept.	Workshop on Smart Transmission Grid	Central Power Research Institute (CPRI), Bangalore	$7^{th} - 8^{th}$ Feb 2013	6,218.00
2.	Dr.C.Lakshminarayana Professor, Electrical & Electronics Dept.	Workshop on Smart Transmission Grid	Central Power Research Institute (CPRI), Bangalore	$7^{th} - 8^{th}$ Feb 2013	6,218.00

1. As per the SPFU norms, prior approval from SPFU is necessary for meeting the expenditure towards attending workshop/paper presentation by the faculty under TEQIP-II funds [Faculty & Staff development].
2. The proposals are to be forwarded to SPFU along with required enclosures including BOG approval.
3. The BOG in its meeting held on 18.11.2011 has constituted the sub-committee of BOG with the following as members to monitor to monitor and accord approvals for the activities related to TEQIP-II from time to time pending ratification by BOG.

   (i)   Prof. D Thukaram – Chairman
   (ii) Sri. M Krishnaswamy – Member
   (iii) Dr. K Mallikharjuna Babu – Convenor

4. In view of the paucity of time, the approval from the sub-committee of BOG is sought by circulation among the members for deputing the above faculty for attending workshop/paper presentation by the faculty as listed above with financial assistance as per norms form TEQIP-II funds.

J. N.Sekhar
TEQIP CO-ORDINATOR-I

Sl. No.	Name of the Member	Consent (Approved/Not Approved)	Signature
1	Prof. D Thukaram – Chairman	Approved	
2	Sri. M Krishnaswamy – Member	Approved	
3	Dr. K Mallikharjuna Babu, Convenor	Approved	

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

Format for Submitting List of Inhouse Training Programmes (National/International) scheduled for the Financail year 2013-2014 (April-2013 to March-2014)

Sl No	Department/s Involved	Target Group (Faculty/Staff)	Title of Proposed Training Programme	Training Type	Nature of Training	Training Category	Colloboration with External Agency (Industry/Institue/Organization)	Tentative Dates (Both Days Inclusive)		Duration of Training Programme	Expected Participants	
								From	TO		TEQIP Institutions	Non TEQIP Institutions
1	Civil	Faculty & Students	GIS in Health Care	Workshop	--	--	ISRO, KSRSAC	27 to 28 Apr	13	2days	20	20
2	Civil	Faculty & Students	Occupational Safety	Workshop	--	--	ROHC	3 & 4 may	13	2days	20	20
3	Civil	Faculty from Civil & Architecture Dept	Structural & Architectural of Applications	Workshop	Teaching & Research Competence	Qualification upgradtion		18-Jul	20-Jul	03 days	20	10
4	Civil	Faculty & Research Scholars	Concrete Fracture some recent prospectives		--	--	SERC, Chennai	5-Jul	6-Jul	02 days	20	10
5	Civil	Faculty & Research Scholars	Sustainable Concrete					13 Jul		01 day	30	20
6	Civil	Block Manufactures, Faculty & research scholars	Geopolymer technology for blocks		Technology Transfer		ICI & Civil Aid	16 Aug		01 day	20	30
7	Civil	Faculty	GIS for Town Planning				IIHS	24 Jun		01 day	20	30
8	Civil	Faculty	Urban Transportation System					28 Jun		01 day	20	20
9	Mechanical Engg	Faculty & PG Students	Finite Element Analysis using ANSYS	FDP	Exposure & Research Competence	Subject Domain	Innovent Engineering Solutions Pvt. Ltd., Authorised Support Partner for ANSYS Academic Products.	4th week of June		1 week	15	25

Format for Submitting List of Inhouse Training Programmes (National/International) scheduled for the Financail year 2013-2014 (April-2013 to March-2014)

Sl No	Department/s Involved	Target Group (Faculty/Staff)	Title of Proposed Training Programme	Training Type	Nature of Training	Training Category	Collaboration with External Agency (Industry/Institue/Organization)	Tentative Dates (Both Days Inclusive) From	TO	Duration of Training Programme	Expected Participants TEQIP Institutions	Non-TEQIP Institutions
10	Mechanical Engg	Faculty & PG Students	Computational Methods for Engineering Analysis	FDP	Exposure & Research Competence	Subject Domain	IISc, NAL & other Well Known Institution	4th week of May 2013		1 week	25	25
11	Mechanical Engg	Faculty & Research scholars from Mechanical, I.E.M & I.P	Challenges in Product design and Development	F.D.P	Workshop(Oral, problem solving)	Conceptual	N.I.D, I.I.Sc, I.I.T	26/08	30/08/2013	1 week	15	25
12	Mechanical, Mathematics	Faculty and Research scholars	Challenges and solution techniques in flow analysis	FDP	Workshop	Theory and practical demonstrations	IISc, NAL, GTRE, GE, JNARS, IITs etc.	22/7	27/7	1 week	15	30
13	Mechanical Engg		Advances in Tribology and contact	Training	Theoretical and computational orientation	advance Engineering practices	IISCE, IITM, IITRoorkee & others	Aug- Sep 2013	-	One week	20	20
14	Mechanical Engg	Faculty of Mech, IP, IEM, Automobile	FDP on Hudraulics & Pneumatics Simulation	Training	Theoretical and computational orientation	advance Engineering practices	Indian Soft Technologies Pvt Ltd, PUNE	Jan-14		One week	20	20
15	EEE	Faculty	Recent trends in smart grid applications	Workshop	Research competence	Subject Domain	PRDC JVS Electronics	6/10/2013	5/14/2013	5 Days	10	30
16	ECE	Faculty	Signal Processing using Matlab and Simulink	Workshop	Research Competency	Subject Domain	Solipsys Labs India Pvt Ltd	8/7/2013	7/13/2013	1week	20	10

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17	EEE	Faculty	Antenna Technology	Workshop	Research Competency	Subject Domain	AWR & High Frequency Synthesis Systems India Pvt Ltd	7/29/2013	3/8/2013	1week	15	10
18	ECE	Faculty & PG Students	Cadence EDA tool training for VLSI circuits	Workshop	Exposure or interaction with Industry	Subject Domain	Chipedge Technologies	1/7/2013	6/7/2013	1week	30	10
19	ISE		Recent Advances in CS & Information Engineering[RACE 2013]	National Conference				Jul-13				
20	BT	Faculty& research scholars	Biostatistics & Biomodelling	workshop	hands on			Jul 22	Jul 27	6days	10	20
21	BT	Faculty& research scholars	advanced tools in drug design & discovery	workshop	hands on	=		15 th jan 2014	Feb-14	6days	10	20
22	TCE	Faculty from EC/TC/IT/ML/EE/CS/IS	Overview of 3G & 4G wireless Communicaiton	Faculty Development Program (Workshop)	Teaching Competence and Research Competence	Subject Domain	ZTE Communication India Ltd.	May 27, 2013	June 1, 2013	SIX days	40	10
23	TCE	Technical Staff from EC/TC/IT/ML/EE	Analog and Digital Electronics Using Multisim, LabVIEW, HDI	Staff Development Program (Hands-on Workshop)	Teaching Competence	Subject Domain	Department Faculty	May 27, 2013	May 31, 2013	FIVE days	30	10

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								From	TO		TEQIP Institutions	Non TEQIP Institutions
24	TCE	2nd / 3rd year Undergraduate students from EC/TC/IT/ML/EE	Vocational Training on Digital Switching, Wireless Communicaiton Standards	Student in plant training (with Hands-on and industrial visit)	Practical Training	Subject Domain	BSNL	June 17, 2013	June 29, 2013	TEN days	20	20
25	TCE	Faculty from EC/TC/IT/ML/EE/CS/IS	Training on NS2 and Qualnet	Faculty Development Program (Hands-on Workshop)	Teaching Competence	Subject Domain	Qualcomm and in-house faculty	June 12, 2013	June 14, 2013	THREE days	30	20
26	TCE	Faculty from EC/TC/IT/ML/EE/CS/IS	National Conference on WISE: Wireless Signal Processing & Embedded Systems	Conference with (Hands-on Pre-conference Tutorial)	Research Competence	Subject Domain	National Instruments, Texas Instruments, Tektronix, ZTE Communicaiton, QualCOMM	June 20, 2013	June 22, 2013	THREE days	40	40
27	Chemical	Faculty	Inovative Food Engineering processes	-		-	Yes	6/3/2013	6/8/2013	7 days	20	20
28	Chemical	Faculty	Membrane applications in Chemical Industries	-		-	Yes	6/17/2013	6/22/2013	7 days	20	20
29	Chemical	Faculty	Biofuels for the next generation	-		-	Yes	1/7/2014	1/11/2014	7 days	20	20
30	Chemical	Faculty	Transport phenomena for Chemical Engineers				Yes	1/20/2014	1/25/2014	7 days	20	20

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31	Chemical Engineering	Faculty	Chemical Process Simulation using UNISIM	workshop	Research Competence	Subject Domain	Honeywell Automation India Ltd	17-06-2013	19-06-2013	3 days	20	20
32	All branches	Faculty	Multiphysics modelling using COMSOL	workshop	Research Competence	Subject Domain	COMSOL Multiphysics Pvt. Ltd.	19-08-2013	23-08-2013	3 days	20	20
33	Chemical, Mechanical, Bio-technology	Faculty	Micro-fludic systems and its application	workshop	Research Competence	Subject Domain	institute (IISc, RVCE)	20-01-2014	24-01-2014	5 days	20	20
34	IT	Faculty	Power Electronics Pedagogy				ISTE	5/27/2013	1/6/2013	6 days	20	20
35	IT	Faculty	Instrumentation & Measurement (IAM 2014)	–		–		Jan-14	–	5 days	20	20
36	IT	Faculty	Signal Acuisition & Processing (SAAP 2014)	–		–		Feb-14			20	20
37	IT	Faculty	Biomedical Sirgnal Processing & Analysis	–		–	ISTE + ACCS	Jan-14	–	6 days	20	20
38	IT	Faculty+Students	PLC Automation	–		–	ISA	Sep-13	–	3 days	20	20
39	IT	Students	SCILAB			–	ACCS	Sep-13		3 days	20	20
40	IT	Faculty+Students	Signals & Processing/Digital/ARM/Devices & Circuit Stimulation			–	IITB	May-13		5 days	20	20

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SI No	Department/s Involved	Target Group (Faculty/Staff)	Title of Proposed Training Programme	Training Type	Nature of Training	Training Category	Colloboration with External Agency (Industry/Institue/Organization)	Tentative Dates (Both Days Inclusive)		Duration of Training Programme	Expected Participants	
								From	TO		TEQIP Institutions	Non-TEQIP Institutions
41	All branches	HOD's	Effective leadership for excellence	Workshop	Management Capacity Development		IACE, B'lore	Jul-13		2 days	15	
42	Medical Electronics	Faculty	Biostatistics SPSS & R-tool	Workshop	Research Competence	Qualification Upgradation	KIMSH & BMSCE	3/7/2013	13/7/2013	1 week	30	10
43	Medical Electronics	Faculty	LATEX - Technical Writing	Workshop	Research Competence	Qualification Upgradation	BMSCE	23/7/2013	25/7/2013	3 days	30	10
44	Medical Electronics	Faculty	Digital Image Processing - Applications with Medical data	Workshop	Research Competence	Qualification Upgradation	BMSCE	1/8/2013	7/8/2013	1 week	30	10
45	Medical Electronics	Faculty	Digital Signal Processing - Applications with Medical data	Workshop	Research Competence	Qualification Upgradation	BMSCE	3/1/2014	14/1/2014	1 week	30	10
46	Computer Science & Engg	Faculty	Faculty Development Programme on Mobile application develoment & Issues	Workshop	Teaching Competence	Subject Domain	Nil	1/28/2014	2/1/2014	5 Days	12	18

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TRAINING NEEDS OF HOD/DEAN					
Department	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/develo	Trainer Organizations
MECH	Advanced R & D acivities	Dr.K.GURUPRASAD	10	Jul-13	Any IIT/NITs
	Decesion Making for Effective Leadership	Dr.K.GURUPRASAD	4	Aug-13	ASCI, Hyderabad
	Management Capacity Development	Dr.K.GURUPRASAD	10	Jan-14	IIMB, Blore
EEE	1. Administration	Dr. Ravishankar Deekshit	3	Jul-13	ESCI, CII
	2. Conference	Dr. Ravishankar Deekshit	3	Dec-Feb 2014	--
EC	Administrative and managerial skills	Dr D Seshachalam	10	During academic vacation Dec.	-
	Attending an International conference during Jan.2014	Dr D Seshachalam	5	Jan.2014	-
IEM	POMS International Conference	Dr.B.Ravishankar	5	03.05.2013	POMS
	SAP Saphire International Conference	Dr.B.Ravishankar	3	14.05.2013	SAP
	SAP HANA	Dr.B.Ravishankar	20	---	---
CSE	Administrative Training	Dr.Gowrishankar	15 days	Aug-12	IIM/IIT
	APNIC IPV6 Deployment Training	Dr.Gowrishankar	30 days	Jan-14	APNIC
	Wireless network Research Collabration	Dr.Gowrishankar	15 days	Mar-14	NSU
ISE	Open Source Cloud Computing	Dr.H.S.Guruprasad	5	Jul-13	Staff Training Institutes
BT	a. Structural Bioinformatics	Dr.M.Rajyalakshmi	15 Days	15-30 Jan '13	-
	b. Academic leadership progress	Dr.M.Rajyalakshmi	1 week	13-18 Aug' 13	-
	c. Insights into biopharmaceuticals	Dr.M.Rajyalakshmi	15 Days	25th June to 7th July 12	-
TCE	Two Day workshop on 'Embedded Control System Design using LabVIEW' at BMSCE	Dr B Kanmani	Two days	18th & 19th March 2011	
	Short Course on 'OFDM Based 4G Cellular Standards: LTE and WIMAX' at IIT Kanpur	Dr B Kanmani	Three days	9th to 11th May 2011	-
	GUI development in Matlab	Dr B Kanmani	Mathworks India Pvt. Ltd	9th May 2012	-
	Signal Processing using Matlab	Dr B Kanmani	Mathworks India Pvt. Ltd	25th & 26th June 2012	-

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TRAINING NEEDS OF HOD/DEAN					
Department	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/develo	Trainer Organizations
	AICTE IIPC sponsored one week FDP on 'Matlab Programming Concepts'	Dr B Kanmani	BMSCE	31st July to 7th August 2012	-
	Workshop on Empowering Teachers and Trainers, during IDA Connect The Education & Training Forum	Dr B Kanmani	Hotel Lalith Ashok	January 17, 2013	-
IT	Green Engery International Conference	Dr. K. Narasimha Rao	15days	14/4/2013 to 27/4/2013	Jernus College of Engineering, Chennai
			7 days		Singapore
ML	Image Processing Using MATLAB	Dr H N Suma	1 week	Jul-13	Math works, Bangalore
	AI Training	Dr H N Suma	2 weeks	Aug-13	GuRu Prevails, Bangalore
ALL	Effective leadership for excellence	All HODs	2 days	Jul-13	International Academy for Competency

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Sl No	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/development programme	Trainer Organizations
			TRAINING NEEDS OF FACULTY/STAFF OF		
		DEPARTMENT OF CIVIL & ENGG.			
1	Low Carbon Materials & Building Systems	Dr. Mangala Keshava	6	01-04-2013 to 06-04-2013	Civil Department, IISC
2	NISA, Software	Sri. Biswarup Saikia	7	24-05-2013 to 30-05-2013	Cranes Softwares, Bangalore
3	NISA, Software	Dr. Prasanna Kumar P	7	24-05-2013 to 30-05-2013	Cranes Softwares, Bangalore
4	Statistics	Dr. Mangala Keshava	7	27-05-2013 to 01-06-2013	Statistica
5	Statistics	Dr. K Ganesh	6	03-06-2013 to 08-06-2013	Trans Trades, Bangalore
6	Statistics	Sri. H.S Sathish	6	03-06-2013 to 08-06-2013	Trans Trades, Bangalore
7	International Conference on Environmental Engineering & Application	Dr. L. Udaya Simha	2	23-08-2013 to 24-08-2013	CBEES, Asia-Pacific Chemical, Biological & Env. Engg. Society, Singapore
8	Concrete Technology/Rheology of Concrete	Dr. S Girish	7	01-09-2013 to 10-09-2013	RILEM, Paris, France
9	International Course on Dissemination of HDM-4	Sri. Vinay Kumar S M	12	16-09-2013 to 27-09-2013	CSIR-Central Road, Research Institute, Delhi-Mathura Road, New Delhi-110025
10	1st International Conference on Construction and Building Engineering	Dr. S Muralidhara	3	28-10-2013 to 30-10-2013	Johor Bahru, Malyasia
11	RS & GIS	Dr. C.R Ramakrishnaiah	15	Dec-13	IIRS, Dehradun
12	Arc GIS Software Taining	Sri. N.K Narayanaswamy	15		Sunsoft Technologies, KR Road, Bangalore
13	Aquifer Characteristics in Bangalore	Sri. N.K Narayanaswamy	15		CGWB, Bangalore
14	Composites Structures	Dr. R.L Srinivasa	30		
15	Earthquake resistant Design	Dr. R.L Srinivasa	30		
		DEPARTMENT OF MECHANICAL & ENGG.			
1	Tribology	Dr.J.SHARANABASAVARAJA	5	Jun-13	Tribology Society of India
2	Machine Alignment & Balancing	R.N. RAVIKUMAR	3	Jun-13	IIPM, Odisha
3	Selection Care maintenance of bearing	R.N. RAVIKUMAR	3	Jun-13	IIPM, Odisha
4	Ansys/Nastran Training in Vibration	Dr.B.S.SURESH	2 weeks	Jul-13	Ansys / Innovent Technologies
5	Robotics	G.SARVANA KUMAR	5	Jul-13	IIT/NITs
6	Pedagogy	K.RAMESH	2 weeks	Jul-13	IIT/NITs
7	CNC Development	N.V. SREEKANTH	5	Jul-13	CMTI, Blore
8	Hydraulics & Penumatics	Dr.S.SRINIVAS	2 weeks	Jul-13	VTU-Automation Centre, Mysore
9	Advanced R & D acivities	RUDRA NAIK	10	Jul-13	
10	MEMS	Y.S. RAM MOHAN	7	Aug-13	IIT/NITs
11	Nano Technology	N.V. SREEKANTH	3	Aug-13	CMTI, Blore
12	MEMO	C.K.CHANDRABABU	2 weeks	Aug-13	Any IIT/NITs
13	Vibration Analysis	R.N. RAVIKUMAR	4	Sep-13	IIPM, Kolkata
14	Nano Agriculture	C.K.CHANDRABABU	2 weeks	Sep-13	GKVK, Blore
15	Neural Network	V.S.MUDAKKAPANAVAR	4	Nov-13	Neuro Solutions Pvt Ltd.
16	Renewable Energy	C.K.CHANDRABABU	2 weeks	Nov-13	GOK, Blore
17	Nano Materails	Dr. M.RAMACHANDRA	10	Dec-13	IIT/NITs
18	Smart Materials	Dr. J.SHARANABASAVARAJA	5	Dec-13	IIT/NITs
19	Experimental Vibration Analysis	Dr.B.S.SURESH	7	Jan-14	Data Physics, Blore

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	TRAINING NEEDS OF FACULTY/STAFF OF				
Sl No	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/development programme	Trainer Organizations
20	Non-Linear FEM	H.K.RANGAVITTAL	2 weeks	Jan-Feb 2014	Ansys / Innovent Technologies
21	Non-Linear FEM Optimization	H.K.RANGAVITTAL	2 weeks	Feb-March 2014	Altair Hyperworks
22	Composites	E. SURESH	3	Mar-14	PESIT, Blore
23	World Foundry Congress	Dr. M.RAMACHANDRA & V.S.MUDAKKAPANAVAR	3	19-21 May 14	WFO
24	Material Sciences	H.R.PRAKASH		During vacation	IIT/NITs
25	C F D	B.SUDARSHAN		During vacation	Comsol & Fluent
26	Aerodynamics	B.SUDARSHAN		During vacation	Comsol & Fluent
27	Numerical Analysis	B.SUDARSHAN		During vacation	IIT/NITs
28	Materials Characteristization	Dr. S.SRINIVAS & V.BHARATHI	2 weeks	During vacation	IIT/NITs
29	FEM	N.R.PRBHUSWAMY	2 weeks	During vacation	IIT/NITs/Instt.
30	Material Characteristics	R. SURESH KUMAR & NIRUPAMA	2 weeks	During vacation	IIT/NITs
31	Thermoacoustics	BHEEMSHA	2 weeks	During vacation	IIT/NITs
32	CAE Tools	E. SURESH	1 week	During vacation	IIT/NITs
33	Introduction to Research Methodology	C.C.ARJUN	1 week	During vacation	IIT/NITs
34	Manufacturing systems	G.DILIP MARUTHI	1 week	During vacation	IIT/NITs
35	Rapid Prototyping	G.DILIP MARUTHI	1 week	During vacation	IIT/NITs
36	Latex	N.R.PRBHUSWAMY	2 weeks	During vacation	IIT/NITs/Instt.
37	Ansys/Nastran	RAJESH, P	2 weeks	During vacation	IIT/NITs/Instt.
	DEPARTMENT OF ELECTRICAL & ENGG.				
1	Safety & Health issues in Industry environment	Santharam	5	Apr-13	BMSCE/KSPB Bangalore
2	Overview of 3G and 4G	Umavathi M	6	27 may-1st June, 2013	BMSCE
3	MiPower Software	R S Geetha	7	June/July 2013	PRDC, B'lore
4	Power Quality Improvement	S Pradeepa	7	Jun-13	Premeire Institutions
5	Power Electronics & Drives	Dr. L Venkatesha	5	Jun-13	Premiere Institutions
6	Training on PSCAD	Venkatesh B	7	June/July	Nayak Power Systems
7	PSIM	Venkatesh B	7	June/July	IISc
8	Power systems	Nethravathi S	6	June	IISc
9	Power Electronics	Venkatesh B	7	June	
10	MATLAB	S Ramanand	3	Jul-13	Mathworks
11	Hazards & Safety measurements	S Ramanand	6	Jul-13	BMSCE
12	Training in CAD	D Ramesh Kumar	6	Jul-13	BMSCE
13	Power Convertors	S Pradeepa	7	Jul-13	IITB
14	Renewable Energy	Nethravathi S	6	July	PRDC
15	Power Electronics, drives	Vanishree G	6	July	IISc
16	Texas Instruments India Educators Conference	P.Meena	2	April	Nimhans
17	Signal Processing	P Meena	4	July-Sept2013	Nirma University Premier Institutions ABB
18	Software Training	Dr.Chandashree Das	2-May	July/August	Premiere Organizations
19	Training on sophisticated instruments	Dr.Chandashree Das	3-May	July/August	Premiere Organizations
20	Smart Grid	Umavathi M	6	22-27 July 2013	BMSCE
21	Usability	P Meena	2	Aug-13	Nirma University Premier Institutions ABB
22	microcontrollers	Vanishree G	6	August	IISc
23	Nano material characterization and applications	Smt Usha A	15	Jan/Feb 2014	IISC,B'luru
24	Administrative skills	Dr. C. Lakshminarayana	6	Jan-14	IIM/Business Schools
25	Power Electronics	A N Nagashree	4-May	Jan-14	PSTI/PRDC/IISC/CPRI
26	HV Insulation	A N Nagashree	4-May	Feb-14	PSTI/PRDC/IISC/CPRI

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			TRAINING NEEDS OF FACULTY/STAFF OF		
		DEPARTMENT OF ELECTRONICS & ENGG.			
1	Real Time Linux	B.S. Nagabhushana	5 days	Early April	International
2	Proficiency course in Power Train	B.S. Nagabhushana	7 days	30th March, 2013 to 20th April (Saturdays and Sunday) as indicated on MSRSAS website	International
3	Conference	Poornima G.	02-03 days	June-July, 2013	BMSCE
4	Conference	Poornima G.	02-03 days	Sep-Nov, 2013	Solypsis Lab
5	Lab-Workshop Development	Poornima G.	07-15 days	July, 2013	Cadence
6	Matlab	H.R. Bhagyalakshmi	1 week	8th to 13th July, 2013	Solypsis Lab
7	VLSI	Narayan T. Deshpande	2 weeks	June, 2013 - 3rd week	To be identified
8	Matlab	Narayan T. Deshpande	1 week	8th to 13th July, 2013	To be identified
9	Automotive Electronics	Meera A.	1 week	-	Cadence
10	Standard Conference	Meera A.	-	-	Solypsis Lab.
11	VLSI Design using Cadence Tool	Shaila V. Hegde	2 weeks	July, 2013 - 1st week	Synopsis
12	Signal Processing with MATLAB	Shaila V. Hegde	1 week	July, 2013 - 2nd week	UTL Technologies
13	Antenna Technology	Shaila V. Hegde	1 week	July, 2013 - last week	Solypsis Lab
14	Embedded System Design	K. Sujatha	2 weeks	June, 2013	Synopsis
15	Matlab	K. Sujatha	1 week	8th-13th July, 2013	Cadence
16	VLSI	K. Sujatha	2 weeks	July 1st week	Synopsis Inc
17	VLSI	K. Sujatha	2 weeks	Jun 3rd week	Cadence Design System
18	Synopsis EDA Tool	Kiran Bailey	2 weeks	July-August, 2013	BMSCE
19	Cadence EDA Tool	Kiran Bailey	2 weeks	July-August, 2013	Reputed institution or Training Companies
20	MATLAB Training	Kiran Bailey	1 week	July, 2013	Solipsys Labs
21	Image and Video Processing	Latha H.N.	15 days	July, August, 2013	Reputed institution
22	Signal Processing using MATLAB	Latha H.N.	7 days	During Vacation	Cadence
23	Coding techniques	Latha H.N.	7 days	During Vacation	Solipsis Lab
24	VLSI	Ashwini V	2 weeks	June, 2013 - 3rd week	Synopsis
25	Matlab	Ashwini V	1 week	8th-13th, July, 2013	MHRD
26	VLSI	Ashwini V	2 weeks	July, 2013 - 1st week	MARVEM Silicon
27	Analog Electronics	Ashwini V	2 weeks	June, 2013 - 1st week	Mathworks
28	ASIC Design	Ashwini V	2 weeks	June, 2013 - 4th week-July, 2013 1st week	Nihon Communications
29	Signal processing /Communications	Suma M.N.	02-03 days	July-August, 2013	-
30	Exata	Suma M.N.	02 days	July-August, 2013	EC Dept., BMSCE
31	Workshop/Conference	Suma M.N.	02 days	July-August, 2013	EC Dept., BMSCE
32	Matlab & Simulink	K.P. Lakshmi	1 week	-	-
33	VLSI Tools	K.P. Lakshmi	1 week	-	-
34	R & D activities	Akhila S	1 week	June-July, 2013	Solipsys Labs

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	TRAINING NEEDS OF FACULTY/STAFF OF				
Sl No	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/development programme	Trainer Organizations
35	Advanced subject knowledge in Wireless	Akhila S	1 week	June-July, 2013	Reputed Institution
36	Signal Processing using MATLAB	Siddappaji	7 days	During Vacation	BMSCE
37	Antennas Technologies	Siddappaji	7 days	During Vacation	BMSCE
38	VLSI Design using Cadence Tool	Vasundara Patel K.S.	1 week	July, 2013 - 1st week	Mathworks or related Companies
39	Matlab - Simulink Workshop	Vasundara Patel K.S.	1 week	July, 2013, 2nd week	UTL Technologies or related Companies
40	Image Processing	Lalitha S.	1-2 weeks	Odd/Even Semester	Related Companies
41	Embedded Systems	Lalitha S.	1-2 weeks	Vacation -2013-14	Mathworks or related Companies
42	Microcontroller field	Lalitha S.	1-2 weeks	Odd/Even Semester Vacation -2013-14	ORCAD Mentor Graphics
43	Signal processing	Lalitha S.	1-2 weeks	Odd/Even Semester Vacation -2013-15	-
44	Softwares related to Electronics	Lalitha S.	1-2 weeks	Odd/Even Semester Vacation -2013-16	-
45	Antennas	K. Vijaya	1 week	December, 2013	-
46	Microwave Engg.	K. Vijaya	1 or 2 weeks	June, 2014	-
47	Electromagnetics	K. Vijaya	1 week	January, 2014	-
48	Automotive Electronics	Sowmya Sunkara	1 week	December, 2013	-
49	Mobile computing	Sowmya Sunkara	1 week	November, 2013	-
50	Embedded Systems	Sowmya Sunkara	1 week	November, 2013	-
51	Antennas & Waves	Sowmya Sunkara	1 or two weeks	August, 2013	-
52	Matlab	Sowmya Sunkara	2 weeks	July, 2013	-
53	Training on development on ARM Processor	Geetishree Mishra	15 days	June, 2013	CDAC, Bangalore ARM Ltd., Bangalore
54	Automotive Embedded System	Geetishree Mishra	15 days	June, 2013	Robert Boach or KPIT Cumin
55	Artificial Intelligence	Surendra H.H.	1 week	June-July, 2013	IITs/NITS
56	Renewable Power systems	Surendra H.H.	1 week	June-July, 2013	Any Govt. Organisation
57	Project Management	Surendra H.H.	1 week	June-July, 2013	IITs/NITTTR
58	Cloud computing	Surendra H.H.	1 week	June-July, 2013	Nitttr/IITs
59	Digital Signal Processors	Radha R.C.	12 days	1st-13th August, 2013	Texas Instruments
60	Matlab	Radha R.C.	6 days	15th-22nd July, 2013	Math Works
61	Embedded Design	Radha R.C.	12 days	1st-13th July, 2013	Bosch
62	Technical Writing	Madhusudhan K.N.	2 weeks	July, 2013	Technowrites
63	Network Simulation	Madhusudhan K.N.	1 week	July, 2013	Nihon/Cisco
64	Microwave Simulation	Madhusudhan K.N.	1 week	July, 2013	CST Microwave Studio
65	Matlab Training	D.R. Ambika	1 week	By end of Semester	Mathworks
66	ASIC Design	Jeeru Dinesh Reddy	2 weeks	June, 2013 - 1st & 2nd week	MARVEM Silicon
67	SOC Design	Jeeru Dinesh Reddy	2 weeks	June, 2013 - 3rd & 4th week	MARVEM Silicon
68	ASIC Verification	Jeeru Dinesh Reddy	2 weeks	July, 2013 - 1st & 2nd week	CADENCE, IND. Pvt.Ltd.
69	SOC Verification	Jeeru Dinesh Reddy	2 weeks	July, 2013 - 3rd & 4th week	SYNIOPSIS IND.Pvt.Ltd.

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Sl No	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/development programme	Trainer Organizations
		TRAINING NEEDS OF FACULTY/STAFF OF			
70	System Verilog	Jeeru Dinesh Reddy	2 weeks	August, 2013 - 1st & 2nd week	CADENCE
71	Embedded Systems	Harish V. Mekali	7/15/90	June to July, 2013	Any Institute/Company
72	Wireless Sensor Networks	Harish V. Mekali	7/15/90	June to July, 2014	Any Institute/Company
73	Renewable Energy Resosurces	Harish V. Mekali	7/15/90	June to July, 2015	Any Institute/Company
74	Robotics/Automotive	Harish V. Mekali	7/15/90	June to July, 2016	Any Institute/Company
75	Image Processing	Harish V. Mekali	7/15/90	June to July, 2017	Any Institute/Company
76	VLSI Design using Cadence Tool	Harshitha B.	1 week	July, 2013 - 1st week	Cadence
77	Signal Processing with MATLAB	Harshitha B.	1 week	July, 2013 - 2nd week	Solypsis Lab
78	Wireless Communication	Harshitha B.		June, 2013 - 1 week	BMSCE
79	Cadence Tool	Ravi H. Talawar			
80	Embedded System	Ravi H. Talawar			
81	Multicore Technology	Ravi H. Talawar			
82	Nano Technology	Ravi H. Talawar			
83	International Conference	Jayanthi K. Murthy	3 days	19th - 21st August, 2013	Sponsored by IEEE
84	EXATA training	Jayanthi K. Murthy	5 days	July, 2013	Nihon Communications
85	To attend 2013 International Conference	Arathi R. Shankar	3 days	19th - 21st August, 2013	Sponsored by IEEE
86	Exata Training	Arathi R. Shankar	5 days	July, 2013	Nihon Communications
		DEPARTMENT OF INDUSTRIAL ENGG. & MGMT.			
1	Six Sigma	Dr. K. J. Rathanraj	20	June – Sept. 2013	ISI, Bangalore
2	Six Sigma for business excellence	Dr. K. J. Rathanraj	3	Aug-13	NITIE, Mumbai
3	Organizational Behavior	J. Shylaja	7	--	---
4	Human Resource Development	J. Shylaja	---	---	---
5	Production Technology	K.N.P. Prasad	15	Jul-13	---
6	Lean Six Sigma	K.N.P. Prasad	15	Jun-13	ISI, Bangalore
7	Lean Six Sigma	Dr.B.R.Ramji	15	Jun-13	ISI, Bangalore
8	SAP Training	Dr.B.R.Ramji	7	Jul-13	SAP UA
9	Content Updating	Dr.B.R.Ramji	7	---	NITTTR, Chennai
10	Institutional Design	Dr.B.R.Ramji	7	---	NITTTR, Chennai
11	Six Sigma	Reddy Naik J.	20	June – Sept. 2013	ISI, Bangalore
12	Advanced Teaching Methods	Dr.G.Shashikumar	02 Weeks	Sept. 2013	---
13	ERP Software's	Nagabhushan S.	7	Jul-13	SAP
14	Simulation Modeling	Nagabhushan S.	7	Jul-13	---
15	Quality Control	Nagabhushan S.	15	Jul-13	Juran Institute
		DEPARTMENT OF COMPUTER SCIENCE & ENGG.			
1	Machine Language	Nagarathna N	15 days	Any day	-
2	Virtulization	Nagarathna N	1 week	Any day	-
3	Web Technology	Nagarathna N	1 week	Any day	-
4	Phython	Nagarathna N	1 week	Any day	-
5	Machine Language	Jyothi S Nayak	15 days	Any day	-
6	Image Processing	Jyothi S Nayak	1 week	Any day	-
7	Phython	Jyothi S Nayak	1 week	Any day	-
8	Advanced VHDL	Dr.Prasad G R	2 days	13-Jun	Sandeepani School of Embedded Systems
9	Advanced FPGA implimentation	Dr.Prasad G R	2 days	14-Jun	Sandeepani School of Embedded Systems
10	Advanced VHDL	Basavaraj Jakkali	2 days	13-Jun	Sandeepani School of Embedded Systems
11	Advanced FPGA Implimentation	Basavaraj Jakkali	2 days	14-Jun	Sandeepani School of Embedded Systems

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SI No	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/development programme	Trainer Organizations
	TRAINING NEEDS OF FACULTY/STAFF OF				
12	Matlab	Madhavi R P	1 week	Any day	Suitable Organization
13	NS2 simudator	Madhavi R P	2 week	Any day	Suitable Organization
14	Virtulization	G R Asha	3 days	june	V M Ware
15	Cloud Computing	G R Asha			
16	Advanced VHDL	Pradeep Sadanand	2 days	13-Jun	Sandeepani School of Embedded Systems
17	Advanced FPGA Implimentation	Pradeep Sadanand	2 days	14-Jun	Sandeepani School of Embedded Systems
18	Virtulization	Rajeshwari B S	3 days	june	V M Ware
19	Cloud Computing	Rajeshwari B S			
20	Multicore	Latha N R	15 days	July	-
21	VLSI	Latha N R	1 week	June	-
22	Multicore	Shyamala G	15 days	July	-
23	VLSI	Shyamala G	1 week	June	-
24	Research Methdology	Selvakumar S	Any days	Any day	-
25	Web Technology	Selvakumar S	1 week	Jun-July	-
26	Research Methdology	Vikranth B M	5 days	Any day	AICTE
27	Data Mining	Vikranth B M	1 week	June-July	AICTE/ISTE/VTU
28	Probability & Statistics	Vikranth B M	5 days	June-July	-
29	Research Methdology	Prakash B Metre	Any days	Any day	-
30	Wireless Networks	Prakash B Metre	Any days	Any day	-
31	JRRM Techniques	Prakash B Metre	Any days	Any day	-
32	Research Methdology	Saritha A N	1 week	Any day	VTU
33	Image Processing	Saritha A N	1 week	Vaction	AICTE Sponserd
34	Mat lab tool	Saritha A N	1 week	July	
35	Image Tool	Saritha A N	1 week	Any day	
36	Research Methdology	Lohith J J	5 days	July-August	VTU
37	Software Engineering	Lohith J J	5 days	July-August	AICTE Sponserd
38	Computer Networks	Lohith J J	5 days	July-August	
39	Information Security/Network Security	Syed Akram	2 week	Vaction	MHRD Sponserd
40	Storage Network	Syed Akram	2 week	Vaction	MHRD/AICTE Sponserd
41	Any Research Orientd Training	Syed Akram	1 week	Vaction	
42	Research Methdology	Divya R	5 days	Any day	-
43	FDP	Divya R	5 days	Any day	-
44	Software Engineering	Divya R	5 days	Any day	-
45	Software Testing	Divya R	2 days	Any day	-
46	Research Methdology	Seema Afreen	5 days	Any day	-
47	FDP	Seema Afreen	5 days	Any day	-
48	Software Engineering	Seema Afreen	5 days	Any day	-
49	Software Testing	Seema Afreen	2 days	Any day	-
	DEPARTMENT OF INFORMATION SCIENCE & ENGG.				
1	Information Security	Ashok Kumar R	10 days	Jul-13	Keonics Cyber Lab
2	Cyber Forensics	Ashok Kumar R	10 days	Jul-13	Keonics Cyber Lab
3	Cyber Law	Ashok Kumar R	10 days	Jul-13	Keonics Cyber Lab
4	Java Training	Shreelatha R	1 month	June	NIIT Programs in Java
5	CCNA Training	Shreelatha R	1 month	July	Cegnosoft, Malleshwaram
6	NS2, CCNA	Shreelatha R	15 days	June	Cegnosoft, Malleshwaram
7	CCNA for Wireless	Shreelatha R	15 days	July	IIHT, Jaynagar
8	Information Security	Nalini M K	10 days	Jul-13	Keonics Cyber Lab
9	Cyber Security	Nalini M K	10 days	Jul-13	Keonics Cyber Lab
10	CCNA, NS2	Shubha Rao V	15 days	May, June	Cegonsoft, Malleswaram
11	Mat Lab	Shubha Rao V	15 days	July	Cegonsoft, Malleswaram
12	CCNA Course	Shubha Rao V	15 days	July	IIHT, Jayanagar
13	Current Research Avenues	Sindhu J	3 days	June to Aug 13	Academic Institutions
14	Computer Network Technologies	Sindhu J	1 week	June to Aug 13	Academic Institutions
15	Information Security	Preetha S	10 days	Jul-13	Keonics Cyber Lab
16	Cyber Security	Preetha S	10 days	Jul-13	Keonics Cyber Lab
17	Cyber Forensics	Mahalakshmi B S	10 days	Jul-13	Keonics Cyber Lab
18	Information Security	Mahalakshmi B S	10 days	Jul-13	Kenoics
19	Computer Network Technologies	Nalina V	1 week	Jan to June 2014	Academic Institutions

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SI No	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/development programme	Trainer Organizations
	TRAINING NEEDS OF FACULTY/STAFF OF				
20	Cloud Computing & Applications	Nalina V	1 week	Jan to June 2014	Academic Institution
21	Train the Trainer Certification	Gururaja H S	4 days	June 25th to June 28th 2013	Bodhih Training Solutions Pvt Ltd
22	Computer Network (Next generation L P)	Swati B R	7 day	May-13	IEEE
23	Current Research Avenues	Asha M V	3 day	From June to Aug 2013	Academic Institutes
24	Cloud Computing & its Applications	Asha M V	1 week	From June to Aug 2013	Academic Institutes
25	Computer Network Technologies	Asha M V	1 week	June to Aug 2013	Academic Institutes
	DEPARTMENT OF BIOTECHNOLOGY				
1	MS Analysis	Dr.M.Rajyalakshmi	1 week	July-Aug' 2013	IOB, Bangalore
2	Sumoylation analysis	Dr.M.Rajyalakshmi	1 Week	July-Aug' 2013	Institute of Biochemistry, Germany
3	Neuro Proteomics	Dr.Savithri Bhat	1 Week	June-July 2013	IOB, Bangalore
4	Cell culture	Dr.Savithri Bhat	5 Days	6th-10th May 13	Institute center for stem cell cancer, BT Pune.
5	Nano Technology	Dr.Saisha Vinjamuri	6 Months	Distance learning	Nano Science & Technology consortium
6	Cell culture	Dr.Saisha Vinjamuri	5 Days	6-10th May 13	Institute center for stem cell cancer, BT Pune.
7	Nano Technology	Ms.Praphulla.R	10 Days	18-28th June 13	INOP, IISc, Bangalore
8	Modular course in Cheminformatics	Mr.Hadagali Ashoka	10 Days	Dec-10	a. IBAB,/ any institute at Bangalore
9	Bioperl/ Clinical research with CDM	Mr.Hadagali Ashoka	30 Days	Aug-13	b. DLI Molecular Diagnostics Center/ any institute at Bangalore
10	Industrial Microbiology	Mr.Hadagali Ashoka	30 Days	Jul-13	c. DLI Molecular Diagnostics Center/ any institute at Bangalore
11	Stem cells	Mrs. Prathibha.N	15 Days	Jun-13	LIRM, Chennai
12	Bioinformatics	Mrs. Prathibha.N	30-45 Days	Dec' 2013	BioAxis, Hyderabad
13	Cancer Research	Mr.Pradeep.S	05 days	Jul-13	ICSCCB, Pune
14	Bioinformatics with SAS	Mr.Pradeep.S	45 days	Jul-13	DLI Molecular Diagnostic Centre, Hyderabad
15	SAS with Clinical Research	Mr.Pradeep.S	45 days	Dec/Jan' 13-14	DLI Molecular Diagnostic Centre, Hyderabad
16	Registration for Ph.D	Pavithra.G.S	-	-	Premium Institution of India
	DEPARTMENT OF TELECOMMUNICATION & ENGG.				
1	VLSI Front End design TL Design	N Srinivasa Rao	One week	Jun-13	Mentor Graphics
2	VLSI Front End design TL Design	N Srinivasa Rao	One week	Jul-13	Mentor Graphics
3	FPGA Design	N Srinivasa Rao	3 days	Aug-13	Sandeepani School of VLSI Design
4	SOC	N Srinivasa Rao	3 days	Sep-13	Sandeepani School of VLSI Design
5	TEQIP-II Sponsored on 'Wireless Communication'	Rajeshwari Hegde	One week	May-13	ZTE Comm
6	Cognitive Science	M Vasantha Lakshmi	1 Week	May 26th -30th	MSRIT
7	Current Trends in Microwave Design and applications	M Vasantha Lakshmi	1 Week	11th 16th June 2012	IIT Khanpur
8	TEQIP-II Sponsored on 'Wireless Communication'	K P Pushpavathi	One week	May-13	ZTE Comm
9	MAT Lab	T Anushalalitha	One week	Jun-13	Crane Software
10	Qualnet and its applications	Manjunath P S	One week	Apr-13	Nihon Communication

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		TRAINING NEEDS OF FACULTY/STAFF OF			
Sl No	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/development programme	Trainer Organizations
11	TEQIP-II Sponsored on 'Wireless Communication'	Manjunath P S	One week	May-13	ZTE Comm
12	Intel Atom Processor	Balachandra K	3 days	Jun-13	Intel
13	Matlab training on image processing	C Gururaj	one week	Jun-13	Mathworks India
14	TEQIP-II Sponsored on 'Wireless Communication'	Ambika K	One week	May-13	ZTE Comm
15	TEQIP-II Sponsored on 'Wireless Communication'	Sreenivas B	One week	May-13	ZTE Comm
	DEPARTMENT OF INSTRUMENTATION TECHNOLOGY				
1	DSP Algorithms & Architecture	Veena N. Hegde	1.5 weeks	May-13	MSRSAS
2	Digital Image Processing	Veena N. Hegde	1.5 weeks	May-13	MSRSAS
3	DSP with MATLAB	Veena N. Hegde	1.5 weeks	Jun-13	MSRSAS
4	Wavelet Transforms	Veena N. Hegde	1 Week	Jun-13	IISc
5	Random Process and Probability	Veena N. Hegde	1 Week	Jul-13	IISc/IIT
6	Lab View	Veena N. Hegde	1 Week	Jul-13	National Instrument, Bangalore
7	International Conference	Dr. Mamatha M.N.	04 days	19-21 June-2013	Singapore
8	Advanced FPGA Implementation	Dr. Mamatha M.N.	03 Weeks		Bangalore CG Cores-Sandepani School of Embedded System design
9	FPGA	Dr. Mamatha M.N.	80 Hrs		MSR Advanced Studies
10	High Frequencies Mixed RF VLSI Design	Preethi. K. Mane	80 Hrs		MSRSAS
11	DSP Algorithms & Architecture	Kumuda S.	50 Hrs (1.5 Week)	Jul-13	MSRSAS
12	Embedded Linux	Kumuda S.	30 Hrs(1 Week)	Jul-13	MSRSAS
13	VLSI Embedded Systems	Ajay Kumar Devarapalli	7-90 days	June,July,Aug-13	Maven/Sandepani/RV-VLSI/VLSI Guru/SEER Academics/Institute/Industry
14	DSP Algorithms & Architecture	Anjana Parua	50 Hrs (1.5 Week)	Jul-13	MSR Institute of Advanced studies
15	Embedded Linux	Anjana Parua	30 Hrs(1 Week)	Jul-13	MSR Institute of Advanced studies
16	Electronics	Namratha S.N.	1 week	Throughout Year	All VTU & Autonomous Organisations
17	Instrumentation	Namratha S.N	1 Week	Throughout Year	All VTU & Autonomous Organisations
	DEPARTMENT OF MEDICAL ELECTRONICS				
1	Statistical Analysis Methods for signal and Image Processing.	S.Y.Pattar	3 days	Jul-13	MathWorks training centre, Bangalore
2	FPGA Core Generating programming	K Vijayalakshmi	6	Apr-13	Sion Semiconductors Bangalore 20000
3	Matlab GUI programming	K Vijayalakshmi	2	Aug-13	MathWorks training cetre,Bangalore Rs 20000/-
4	Matlab HDL Generator	K Vijayalakshmi	2 days	June-2013	MathWorks training cetre,Bangalore Rs 20000/-

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		TRAINING NEEDS OF FACULTY/STAFF OF			
Sl No	Area of training/development	Name of Faculty/Staff	Duration (Days)	Tentative Dates of training/development programme	Trainer Organizations
5	Biofeedback and Neurofeedback Training	K Vijayalakshmi	6	Aug-13	Gunjan Human Karigar,Delhi 30000/-
6	Hardware implementation of digital image processing algorithms on ARM processor using Real Time Image Data	B N Beena Ullalamata	30	JUNE –JULY 2013	Egate Technologies
7	Brain signal acquisition and analysis	R.Kalpana	2 weeks	July2013	Nimhans,Department of Neuro physiology, Bangalore Total cost Approx Rs 10000/-
8	Statistical Analysis Methods for signal and Image Processing.	R.Kalpana	6 days	Aug-13	MathWorks training cetre,Bangalore Rs 20000/-
9	Bio feed back and neuro feed back work shop	R.Kalpana	3 DAYS	Nov-13	Human karigar workshop New delhi. Rs 15000/-
10	Analysis of sigals using Neual networks	R.Kalpana	5 days	Sep-13	MSRAS,Advanced studies, Bangalore. Rs.6000/-
11	MSP 430 Microcontroller and its Biomedical Applications	Joshi Manisha S	10days	Jun-13	Cranes software Bangalore Rs. 25000/-
12	Statistical Analysis Methods for signal and Image Processing.	Joshi Manisha S	7days	Jul-13	MathWorks training cetre,Bangalore Rs 20000/-
13	NI lab view	Joshi Manisha S	10 days	Aug-13	NI Bangalore training centre Rs 25000/-
14	Robotics Training	Joshi Manisha S	4 days	Aug-13	EFY Tech Centre , Delhi Rs. 30,000/
15	VLSI	K.R.Niranjan	4 months	Jun-13	Sandeepani , Bangalore
16	Net working	K.R.Niranjan	2 months	Dec-13	STS Bangalore

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Sl No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
	TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF				
	DEPARTMENT OF CIVIL ENGG.				
1	Computer Level-II	M Balakrishna	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
2	English - Level-II	M Balakrishna	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
3	Computer Level-II	Lokesh B	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
4	English - Level-II	Lokesh B	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
5	Computer Level-II	Govindappa	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
6	English - Level-II	Govindappa	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
7	Computer Level-II	Ramesh N	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
8	English - Level-II	Ramesh N	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
9	Computer Level-II	Hulluraiah S G	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
10	English - Level-II	Hulluraiah S G	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78

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SI No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
	TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF				
11	Computer Level-II	Krishnappa	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
12	English - Level-II	Krishnappa	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
13	Computer Level-II	Ramakrishna B	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
14	English - Level-II	Ramakrishna B	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
15	Computer Level-II	Hanumantharaya	15	01-07-2013 To 15-07-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
16	English - Level-I	Hanumantharaya	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
17	Computer Level-II	A Durgoji	15	01-07-2013 To 15-07-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
18	English - Level-II	A Durgoji	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
19	Computer Level-II	A M Mangaiah	15	01-07-2013 To 15-07-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
20	English - Level-II	A M Mangaiah	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78

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SI No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
	TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF				
21	Computer Level-II	M Yogesh	15	01-07-2013 To 15-07-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
22	English - Level-II	M Yogesh	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
23	Computer Level-II	B C Harish	15	01-07-2013 To 15-07-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
24	English - Level-II	B C Harish	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
25	Computer Level-II	B Nagaraja	15	01-07-2013 To 15-07-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
26	English - Level-II	B Nagaraja	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
27	Computer Level-II	Papanna	15	01-07-2013 To 15-07-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
28	English - Level-II	Papanna	15	16-08-2013 To 30-08-2013	English Center, 946/1, 24th Main JP Nagar 2nd Phase, Bangalore-78
29	Computer Level-II	C.V Rajappaji	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
30	AUTOCAD	C.V Rajappaji	15	16-07-2013 To 30-07-2013	Srisha.S, Consulting Civil Engineer. I Floor, Seetha Circle, BSK I Stg, Bangalore : 560085

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	TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF				
Sl No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
31	NABL Training	C.V Rajappaji	7	22-08-2013 To 30-08-2013	Department of Electronics and Information Technology, Standardisation Testing & QC Directorate IT Center, Bangalore
32	Computer Level-II	C.V.Parthasarathy	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
33	AUTOCAD	C.V.Parthasarathy	15	16-07-2013 To 30-07-2013	Srisha.S, Consulting Civil Engineer. I Floor, Seetha Circle, BSK I Stg, Bangalore : 560085
34	NABL Training	C.V.Parthasarathy	7	22-08-2013 To 30-08-2013	DEIT, Standardisation Testing & QC Directorate IT Center, Bangalore
35	Computer Level-II	K N Radhakrishna	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
36	AUTOCAD	K N Radhakrishna	15	16-07-2013 To 30-07-2013	Srisha.S, Consulting Civil Engineer. I Floor, Seetha Circle, BSK I Stg, Bangalore : 560085
37	NABL Training	K N Radhakrishna	7	22-08-2013 To 30-08-2013	DEIT, Standardisation Testing & QC Directorate IT Center, Bangalore
38	Computer Level-II	B Prakash	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
39	AUTOCAD	B Prakash	15	16-07-2013 To 30-07-2013	Srisha.S, Consulting Civil Engineer. I Floor, Seetha Circle, BSK I Stg, Bangalore : 560085

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

Sl No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
	TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF				
40	NABL Training	B Prakash	7	22-08-2013 To 30-08-2013	DEIT, Standardisation Testing & QC Directorate IT Center, Bangalore
41	Hardware & Networking Level-I	Ramchandra Rao. K	30	15-06-2013 To 14-07-2013	NIIT, Basavanagudi, Bangalore
42	Advanced Hardware & Networking Level-II	Ramchandra Rao. K	30	01-08-2013 To 30-08-2013	NIIT, Basavanagudi, Bangalore
43	NABL Training	Ramchandra Rao. K	7	01-02-2013 To 07-02-2013	DEIT, Standardisation Testing & QC Directorate IT Center, Bangalore
44	Design & Development of Digital Libraries using GSDL Level –I	N Bharathi	12	17-08-2013 To 29-08-2013	NISCAIR, Delhi
45	Design & Development of Digital Libraries using Dspace Level –II	N Bharathi	12	17-01-2014 To 29-01-2014	NISCAIR, Delhi
46	Computer Level-II	Usha K N	15	15-06-2013 To 30-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
47	Secretarial Practice	Usha K N	15	15-07-2013 To 30-07-2013	Indian Institute of Secretarial Practice, Sheriff Chambers 14, 3rd Floor, Rearblock, Cunningham Road, Bangalore
48	Financial and Administrative Training	Usha K N	10	16-08-2013 To 25-08-2013	ISEC, Nagarabhavi, Bangalore
49	Computer Level-I	Sumitra N	15	01-06-2013 To 15-06-2013	Nityanjan Institute of Computer Training, 50 feet Road, Hanumanth Nagar, Bangalore-19
50	Secretarial Practice	Sumitra N	15	01-07-2013 To 15-07-2013	Indian Institute of Secretarial Practice, Sheriff Chambers 14, 3rd Floor, Rearblock, Cunningham Road, Bangalore
51	Financial and Administrative Training	Sumitra N	10	01-08-2013 To 10-08-2013	ISEC, Nagarabhavi, Bangalore
	DEPARTMENT OF MECHANICAL ENGG.				
1	Fundamentals of Computer Concepts + Coral Draw + Photoshop	JAGADEESH. T.N & SUDHA H.R.	1 week	Aug-13	Sai Consultancy Services, Blore
2	Personality Development	NARAYANSWAMY S R	1 week	Jul-13	MMTI, (MRC), B'lore.

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF

Sl No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
3	Diploma in Computer Application	JAGADEESH. T.N	450 Hrs.	May 13-April 2014	KEONICS, Blore
4	AUTOCAD	S.BABU & S.SRIKANTH	2 week	27-8-13 to 07-09-13	Apex Hi-Tech, Bangalore
5	Machine Shop Practices	T.V.RAJENDRA PRASAD	2 week	8-19 Oct 2013	FTI, Bangalore
6	Material Testing & Heat Treatment	R.C.PUTTASWAMY	2 week	28 Jan - 8 Feb 2014	FTI, Bangalore
7	Machine Tools Maintenance	MALLESH	3 weeks	24 Dec 13 to 11 Jan 2014	FTI, Bangalore
8	CNC Machine & Lathe(Automatic)	HARIPRASAD. C	1 week	During vacation	NTTF & FTI Bangalore
9	CADEM, ANSYS	SABEEL-UR-RAHAMAN	1 week	During vacation	FTI, Bangalore
10	CATIA V6, PRO-E	MAHENDRA	1 week	During vacation	FTI, Bangalore
11	Basic Workshop	S.CHITTIBABU & H.N.DEVARAJA SHRISHAIL S RAMPUR	1 week	During vacation	FTI, Bangalore
DEPARTMENT OF ELECTRICAL ENGG.					
1	Office administrator	Raju	5	June/July	NIIT
2	Kannada in computers	Raju	15	June/July	NIIT
3	Operation maintenance of modern laboratory adv equipment.	G Venkatesh	15 days	Jul-13	NTTF
4	Operation maintenance of modern lab equipment.	P R Sukumaran	15 days	Jul-13	NTTF
5	Operation maintenance of modern laboratory adv equipment.	R M Shivaraju	15 days	Jul-13	NTTF
6	Communication skills	S Venkatesh	--	--	--
7	Personality development	S Venkatesh			
8	Communication skills	J Ramamurthy	--	--	--
9	Personality development	J Ramamurthy			
10	personality development	M Arunkumar Singh			
11	motivation	M Arunkumar Singh			
12	Hardware & Networking	Milana P	15 days	Jul-13	
13	Technical up gradation	Milana P			
14	Rewinding of motor	K Selvan	7 days	Jul-13	NTTF
DEPARTMENT OF ELECTRONICS & ENGG.					
1	Attitudinal & Mind Set Change	Radha P.S.	4-5 Days	Not Particular (but not during admission & Exam time)	-
2	Personality Development	Radha P.S.	2 Days		-
3	Communication Skills	Radha P S.	1 Day		-
4	Motivation	Radha P.S.	1 Day		-

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

SI No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF					
5	Computer	Radha P.S.	3 to 4 days		-
6	PC-Hardware and trouble shooting	Preethu Devaiah	2 months	During vacation	-
7	Linux-OS	Preethu Devaiah	2 months	During vacation	-
8	LABVIEW	Preethu Devaiah	2 months	During vacation	-
DEPARTMENT OF INDUSTRAIL ENGG. & MGMT					
1	Communication Skills	Govindu	5	Jul-13	MRC
2	Personality Development Motivation	Ningaiah	5	Jul-13	MRC
3	CNC Maintenance	K.V.Somashekar	5	Jul-13	CMTI
4	CNC Maintenance	Shanmukhananda V.	5	Jul-13	CMTI
5	Computer Networking	Shanmukhananda V.	5	Jul-13	NTTF
6	Motivational Skills	Shanmukhananda V.	2	Jul-13	MRC
7	Communication Skills	Shanmukhananda V.	2	Jul-13	MRC
8	Hardware & Networking	Suresh T.S.	5	Jul-13	NTTF
9	CNC Programming	Suresh T.S.	14	Jul-13	CMTI
10	Personality Development	Suresh T.S.	2	Jul-13	MRC
11	Hardware & Networking	Prathap N.	30	Jul-13	CMTI
12	CNC & Robotics	Prathap N.	30	Jul-13	CMTI
13	Trouble Shooting Desktops	Prathap N.	30	----	---
14	Installation of Software's	Prathap N.	30	----	---
15	Communication Skills	Umesha R	2	Jul-13	MRC
DEPARTMENT OF COMPUTER SCIENCE & ENGG.					
1	Virtualization	Ravindra T S	2 month	Any day	Any
2	Cloud Computing	Ravindra T S	1 month	Any day	Any

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF

Sl No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
3	Oracle DBA	Ravindra T S	3 month	Any day	Any
4	CCNA	A Nagesh Acharya	90 days	Evening	Any
5	MCSE	A Nagesh Acharya	90 days	Holidays	Any
6	N/W Administrative	A Nagesh Acharya	90 days	Holidays	Any
7	Lunix Opreating System	Naveen G	15 days	Any day	Any
8	MCSE	Naveen G	15 days	Any day	Any
9	CCNA	Naveen G	15 days	Any day	Any
10	CCIE	Naveen G	15 days	Any day	Any
11	Computer Networking	Lakshmi Urs	1 month	Any day	Any
12	Software Testing	Lakshmi Urs	15 days	Any day	Any
13	C# .net	Lakshmi Urs	15 days	Any day	Any
14	Java Programming	Lakshmi Urs	1 month	Any day	Any
15	Computer Networking	Ashwini K C	1 month	Any day	Any
16	Software Testing	Ashwini K C	15 days	Any day	Any
17	C# .net	Ashwini K C	15 days	Any day	Any
18	Java Programming	Ashwini K C	1 month	Any day	Any
19	Computer Networking	Ashwini M	1 month	Any day	Any
20	Software Testing	Ashwini M	15 days	Any day	Any
21	C# .net	Ashwini M	15 days	Any day	Any
22	Java Programming	Ashwini M	1 month	Any day	Any
23	MCITP	Kotturesha G	1 month	Any day	Any
24	CCNA	Kotturesha G	1 month	Any day	Any
25	RHCE	Kotturesha G	1 month	Any day	Any
26	Advanced Excel	Muthamma	30 days	Any day	Any
27	English Speaking Top notch-2	Muthamma	30 days	Any day	Any
28	Web Programming	Muthamma	30 days	Any day	Any
DEPARTMENT OF INFORMATION SCINECE & ENGG.					
1	Linux Administration	Sreelakshmi B S	1month	20-05-2013 on wards	Linux Learning Center
2	Linux Administration	T.S.Ramesh	1 month	01/07/13 to 30/08/13	Linux Learning Center
3	Hardware & Networking Course	Uma R	1 month	01/07/13 to 30/08/13	Jetking, Gandhibazar
4	Hardware & Networking Course	Sindhu J	1 month	01/07/13 to 30/08/13	Jetking, Gandhibazar
DEPARTMENT OF BIOTECHNOLOGY					

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF

Sl No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
1	Advance learning like HPLC, lyophilizer	P.Sakthesan	2 Days	June' 2013	-
2	To excel in administrative work by on having my skills through learning & subsequently taking higher responsibilities.	Sri.T.M.Rajendra	1 Month	Jun-13	-
3	Learning instrument like lyophilizer & HPLC	Smt.N.Jeyanthi	2 Days	June-July 2013	-
4	To learn " TALLY" course	Sri.T.M.Rajendra	2 Months	June-July 2013	-
DEPARTMENT OF TELECOMMUNICATION & ENGG.					
1	TEQIP-II Sponsored SDP Component and Equipment Maintanence in Computer/Electronics Lab	G K Devaraj N Jagannatha M S Venkatesh T M Tukaram	Two days	Jun-13	BMS Faculty
2	TEQIP-II Sponsored program English language	A N Saritha Shyamala Bhatt	One month	Jul-13	BMS Visiting Faculty
3	TEQIP-II Sponsored program English language	P Lakshmi	One month	Jul-13	BMS Visiting Faculty
DEPARTMENT OF MEDICAL ELECTRONICS					
1	MCSE	R.S.Anandathirtha	3 Months	April-Sept-2013	IIHT, Basavanagudi
2	CCNE	R.S.Anandathirtha	3 Months	April-Sept-2013	IIHT, Basavanagudi
3	HDL	R.S.Anandathirtha	6 Months	April-Sept-2013	Sandeepani School of VLSI Design
4	Basic Hardware & networking	G.L.VENKATESH	3 Months	April-Sept-2013	IIHT Basavanagudi
5	Basic Electronics Controls & maintenance	G.L.VENKATESH	1 Month	April-Sept-2013	Foreman training Institute , B'lore
6	VC ++ & C'	G.L.VENKATESH	2 Months	April-Sept-2013	NIIT Bank Colony
7	Soldering & basic knowledge of electronic components	Basavaraju	3 months	May-13	NTTF, Eln.City, B'lore.
8	Basic knowledge of Computers(Word, Excel, Power Point)	M.Guneshwara	3 months	May-13	NICT, Hanumanthanagar
9	English speaking course	R.S.Anandathirtha	1 month	Oct 2013 To Mar 2014	Vivekananda Institute
10	VC ++ & C'	R.S.Anandathirtha	2 Months	Oct 2013 To Mar 2014	NIIT Bank Colony
11	Basic Electronics Controls & maintenance	R.S.Anandathirtha	1 Month	Oct 2013 To Mar 2014	Foreman training Institute , B'lore
12	English speaking Course.	G.L.VENKATESH	6 Months	Oct 2013 To 01-03-2014	VETA, Gandhibazar,B' lore
DEPARTMENT OF INSTRUMENTATION TECHNOLOGY					
1	Lab view	N. Geetha	15-20 days	May-June 2013	-
2	Matlab(Control Systems)	N. Geetha	30 days	May-June 2013	-

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

Sl No	Area of training/ development	Name of Staff Members	Duration (Days)	Tentative Dates of training/ development programme	Trainer Organizations
TRAINING NEEDS OF CLASS-IV STAFF, SUPPORT/TECHNICAL/ADMINISTRATIVE/FINANCE STAFF OF					
3	English Communication Skills	N. Geetha	30 days	May-June 2013	-
4	Lab view	Yamunaa R.	15-20 days	May-June 2013	-
5	Matlab(Control Systems)	Yamunaa R.	30 days	May-June 2013	-
6	Basic Knowledge of Computers (Word, Excel, Power point	T.R. Venkatesh Murthy	3 months	Jun-13	NICT, Hanumanthanagar
TRAINING NEEDS OF ADMINISTRATIVE STAFF					
1	Advanced Tally	A N Shubha	1 Week	July-Aug 2013	Any Organization
2	Training on Administrative Matters	A N Shubha	3 Days	Sept-Oct 2013	Any Organization
3	English	S Manjula	15 Days	Jun-13	Any Organization
4	Income Tax rules about Deduction	S Manjula	1 Week	Jun-13	Any Organization
5	Computer Training	M Leelavathi	10 Days	May-13	Any Organization
TRAINING NEEDS OF DATACENTER STAFF					
1	Virtualization	P.Bhaktavatsala	1 Month	May 13	Any
2	WINDOW 2012CERTIFICATION	P.Bhaktavatsala	6 Months	Jun 13	Any
3	REDHAT LINUX CERTIFICATION	P.Bhaktavatsala	2 Months	Nov 13	Any
4	Advanced Microsoft Office 2013	P.Bhaktavatsala	3 Months	Dec 13	Any
5	APNIC IPV6 Development Training	P.Bhaktavatsala	30 Days	Jan 14	Apnic
6	FORTIGATE ADMINISTRATION	P.Bhaktavatsala	10 Days	Jul 13	Fortigate
7	Virtualization	P.Jeevan	1 Month	May 13	Any
8	WINDOW 2012CERTIFICATION	P.Jeevan	6 Months	Jun 13	Any
9	REDHAT LINUX CERTIFICATION	P.Jeevan	2 Months	Nov 13	Any
10	FORTIGATE ADMINISTRATION	P.Jeevan	10 Days	Jul 13	Fortigate
11	Advanced Microsoft Office 2013	P.Jeevan	3 Months	Dec 13	Any

BUDGET REQUIREMENTS

Sub-component 1.2

Government Funded and Government Aided Institution

(Rs. in lakhs)

Name of the Institution:- BMS COLLEGE OF ENGINEERING, BANGALORE-560 019

Activities	Category of expenditure (Head of expenditure)	Sub-Activity	Planned Expenditure				Total	Remarks
			For the Period 01.04.2013 to 30.06.2013	For the Period 01.07.2013 to 30.09.2013	For the Period 01.10.2013 to 31.12.2013	For the Period 01.01.2014 to 31.03.2014		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8 = 4+5+6+7)	(9)
Procurement of goods (equipment, furniture, books, LRs, software and minor items) and civil works for improvement in teaching, training and learning facilites	Procurement	Expenditure on ICT enabled learning, related softwares & hardware.	0	0	0	0	0	Nil
		Expenditure on New laboratory for new PG programs	36	277.41	0	0	313.41	
		Expenditure on New laboratory for existing PG programs	122.41	33	0	0	155.41	
		Expenditure on Library i.e. books,e-books, journals, e-journals course specific softwares	0	1.38	8.82	0.53	10.73	
		Expenditure on membership of online journals & consortium	0	2	2	0	4	
		Expenditure on digitally/virtually accessible courses/subjects	0	0	0	0	0	
		Expenditure on Procurement of Equipments etc. for Institutional TEQIP unit.	0	0	0	0	0	
		Expenditure on Civil Work	0	0	0	0	0	
		Others. (Specify if Material)	0	0	0	0	0	
		Total	158.41	313.79	10.82	0.53	483.55	

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

(Rs. in lakhs)

Activities	Category of expenditure (Head of expenditure)	Sub-Activity	Planned Expenditure				Total	Remarks
			For the Period 01.04.2013 to 30.06.2013	For the Period 01.07.2013 to 30.09.2013	For the Period 01.10.2013 to 31.12.2013	For the Period 01.01.2014 to 31.03.2014		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8 = 4+5+6+7)	(9)
Provide Teaching and Research Assistantships for significantly increasing enrolment in existing and new Masters and Doctoral programmes in Engineering disipilines	Assistantships	Expenditure on Masters students enrolled with TEQIP teaching assistantship[30 + 30+70+70 students]	7.2	7.2	16.8	16.8	48	
		Expenditure on PhD Students enrolled with TEQIP research assistantship[6+6+9+9 students]	3.24	3.24	4.86	4.86	16.2	
		Others. (Specify if Material)MSc	0.96	0.96	0.96	0.96	3.84	
		Total	**11.4**	**11.4**	**22.62**	**22.62**	**68.04**	
Enhancement of R & D and institutional consultancy activities	R&D	Expenditure incurred on Research projects taken by UG /PG students	3	2	0	5	10	
		Expenditure incured on research publications in engineering in refered journals	1	1	1	1	4	
		Expenditure on Organising Conferences for R & D Topics	0	10	0	10	20	
		Expenditure on Patenting of Research Products	0	4.7	0.3	0	5	
		Others[Mentoring & Internal Auditing]	0.2	0.15	0	0.15	0.5	
		Total	**4.2**	**17.85**	**1.3**	**16.15**	**39.5**	

(Rs. in lakhs)

Activities	Category of expenditure (Head of expenditure)	Sub-Activity	Planned Expenditure					Remarks
			For the Period 01.04.2013 to 30.06.2013	For the Period 01.07.2013 to 30.09.2013	For the Period 01.10.2013 to 31.12.2013	For the Period 01.01.2014 to 31.03.2014	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8 = 4+5+6+7)	(9)
Faculty and staff development for improved competence	FSD	Expenditure on Faculty with B Tech enrolled for M Tech against total B Tech faculty	0.3	0.3	0.3	0.3	1.2	Nil
		Expenditure on Faculty with M Tech enrolled for PhD in engineering against total M Tech faculty	3	3	3	12	21	
		Expenditure on faculty members attended training in subject domain	4.5	8	4.5	4.5	21.5	
		Expenditure on faculty members attended pedagogical training	2	2	2	2	8	
		Expenditure on organising inhouse subject area training Programs/Workshops/seminars/Conferences/continuing education programs.	8.5	8.5	4	8	29	
		Expenditure on participation by faculty in Seminar/Conferences/workshop etc.	8	16	8	8	40	
		Expenditure on staff development	1	1	1	1	4	
		Others. (Specify if Material)	1.3	2	2	2	7.3	
		Total	28.6	40.8	24.8	37.8	132	

FIFTH MEETING | 20.3.2013 | SUB-COMMITTEE OF BOG | MINUTES

(Rs. in lakhs)

Activities	Category of expenditure (Head of expenditure)	Sub-Activity	Planned Expenditure					Remarks
			For the Period 01.04.2013 to 30.06.2013	For the Period 01.07.2013 to 30.09.2013	For the Period 01.10.2013 to 31.12.2013	For the Period 01.01.2014 to 31.03.2014	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8 = 4+5+6+7)	(9)
Enhanced interaction with Industry	I-I-I- Cells	Expenditure on academic Programs i.e. MTech/PhD etc. with industry	0	0	0	0	0	
		Expenditure on short term programs with industry	0.2	0.5	0.8	0	1.5	
		Expenditure on academic networking with other institutions	0	0	0	0.5	0.5	
		Expenditure incurred on Campus placements (UG & PG)	0.2	3	1	0.4	4.6	
		Expenditure on UG Students attended industrial internship	0.6	1.2	0.8	0.8	3.4	
		Others. (Specify if Material)	0	0	0	0	0	
		Total	1	4.7	2.6	1.7	10	
Institutional Management Capacity enhancement	Capacity development	Expenditure on Sr. Officials & Sr. faculty attended management development training	2	5	0	10	17	
		Others. (Specify if Material)	0	0	0	0	0	
		Total	2	5	0	10	17	
Implementation of Institutional academic reforms	Reforms	Expenditure on accredation fee for NBA	0	2	0	0	2	
		Expenditure on Curricula revision/restructuring	0	0.5	0.5	5	6	
		Others. (Specify if Material)	0	0	0	0	0	
		Total	0	2.5	0.5	5	8	
Academic support for weak students	Student support	Expenditure on students transition from first year to second year of UG Programs (clearing all subjects /courses of 1st year in first attempt)	3	0	3	0	6	
		Others.-Bridge Course/Commu	2	0	3	0	5	
		Total	5	0	6	0	11	
Incremental operating cost	IOC		2	2	2	2	2	
TOTAL			2	2	2	2	2	
		GRAND TOTAL	212.61	398.04	70.64	95.8	777.09	