

TEQIP – II

6th BOG MEETING



**Govt. College of Engineering,
Bargur**

Date: 18.10.2013

**GOVERNMENT COLLEGE OF ENGINEERING,
BARGUR - 635104, KRISHNAGIRI.**

MINUTES OF SIXTH BOG MEETING

The **Sixth BOG Meeting** was held on **18.10.2013** at GCE, Bargur.

Following members attended the meeting:

- 1 Mr. K. Murugan
Chief Operating Officer,
NHK F. Krishna India Automotive
Seating Pvt. Ltd., (NFK)
Plot No: A-44, SIPCOT, Oragadam,
Chennai – 602105
Mobile: 7598221823
Chairman-BOG,
- 2 Prof. P. M. Kavimani,
Additional Director (Exams),
Directorate of Technical Education,
Chennai-600 025.
Mobile: 9443219453
Eminent Educationalist
- BOG Member
- 3 Mr. P. Thanikachalam,
Managing Partner of Ideal
Foundations,
Door No:3, Muthu Nagar 2nd Cross,
Mookaneri Road, Chinna Thirupathi,
Salem- 636 008.
Mobile: 9486358872
Representative from
Industry
- BOG Member
- 4 Dr. S. Marshal Anthoni,
Associate Professor,
Department of Mathematics,
Anna University Regional Centre,
Coimbatore- 641 047
Mobile: 9894207162.
Nominee of University
- BOG Member
- 5 Dr.P.K. Jayadev,
Principal (Retd),
Govt. College of Engineering,
Salem-636 011
Mobile: 9443056469
Eminent Educationalist
- BOG Member

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|---|---|--|
| 6 | Ms. N. Arumugam,
FA & CAO ,
Directorate of Technical Education,
Chennai-600 025, | Nominee from finance wing
of DOTE -BOG Member
<i>(Expressed his inability to
attend the meeting)</i> |
| 7 | Prof. K. Subathra,
Principal (i/c),
Govt College of Engineering,
Bargur, Krishnagiri-635 104. | BOG Member |
| 8 | Dr. M. Chandrasekaran,
Prof. /ECE
Govt College of Engineering,
Bargur, Krishnagiri-635 104. | TEQIP Nodal Officer
- BOG Member |
| 9 | Prof. V. Thirunavukkarasu,
Asso. Prof / ECE,
Govt College of Engineering,
Bargur, Krishnagiri-635 104. | Academic Nodal Officer
/TEQIP (Representative
from Senior teaching Staff)
- BOG Member |

The Principal (i/c) welcomed all the members of BOG for the meeting. The following resolutions were approved by the committee after discussion.

Following programmes were conducted up to Sep 2013

- **FDP** up to Sept 2013 -19 in all departments
- **SDP** up to Sept. 2013 -11 in all departments
- **Student development Workshops** -36 in all departments
- **MoU with Frontline Electronics** for training in RENASSES Micro controllers ;
ECE students got THIRD prize in Student Project Contest in Renasses
Micro controllers
- **MoU with M/S Tata Technologies, Bangalore** for training in Virtual
Engineering

External Funding obtained by GCE, Bargur in Aug 2013

- **Rs.2, 50, 000 for AICTE – Seminar Grant** in CSE& Mechanical department.
- CSE Department has conducted one National level seminar on 20th SEP 2013.
- Mech. Dept National level seminar is scheduled in the month of DEC 2014

Review by NPIU at Bangalore

- In TEQIP-II review academic support given by GCE, Bargur was well appreciated by all the members of review team. They **applauded the increase in overall transition rate, especially in mathematics**. This semester it is planned to improve the overall transition rate further in First Year and other Years also.

Impact of Academic Support for Weak students

- The following is the consolidated report on the impact of academic support given for weak students in the previous semester (Results of May/June 2013)

Sl. No.	Name of the Subject	Number of Beneficiaries			
		No. of Students attended	No. of Students Passed	SC/ST students attended	SC/ST Students Passed
1.	Control Systems	66	66	8	8
2.	Digital Signal Processing	64	61	12	9
3.	Computer Graphics	65	64	13	12
4.	Engineering Mathematics -I	17	17	6	6
5.	Strength of Materials	19	19	7	7
6.	Heat and Mass Transfer	29	28	9	9
7.	Engineering Mechanics	27	25	8	8
8.	Communication Theory	63	61	13	13
9.	Linear Integrated circuits	63	57	13	12
10.	Antenna and Wave Propagation	69	66	13	11
11.	Mathematics II	32	30	1	1
12.	Mathematics III	33	27	2	-

Pass percentage of students got improved due to the academic support provided to the students on the above subjects. **(NPIU review committee commended the above activity).**

Academic Performance during May- June 2013

Branch	2009-13		2010-14		2011-15		2012-16 (First Year)	
	Before	After	Before	After	Before	After	Before	After
EEE	78.33	98.33	69.0	75	74.55	84	69.49	70.69
ECE	70.69	100	57.68	87	70.59	91.0	81.81	92.72
CSE	90.48	97	81.53	80	62.50	72	70.9	71.52
Mechanical	75.40	100	62.00	69	40.00	64	39.66	63.15

Student career path planning

- **Gate coaching**, Communication skills classes are conducted to the students by the respective department faculty. Faculty members are requested to constantly motivate the students to prepare for the GATE Exam. **The target this time is to make students from each dept to enroll in PG Programmes @ IITs/ IISc during 2014-15.**
- Class Committee meetings are conducted regularly after every test. HODs are requested to constantly monitor Academic support classes and get the feedback of students to improve the quality of teaching.

Focus on R&D and External Funding

- This institution is lacking in R&D. **Faculty members are directed to apply for funding agencies like AICTE/DST/DRDO/NRB/ISTE & ISRO etc.**
- **All the departments are directed to apply for AICTE schemes (MODROBS, FDP& STTP) compulsorily (At least one proposal in each dept in each category).**

Tree Plantation

- About 1350 saplings were planted in the GCE, Bargur campus by the Forest Department. The saplings planted near the departments will be maintained by the depts.

NSS Activities

- Laptop training was given to students of Govt. Boys Hr. Sec.School,Bargur in September 2013.Prof.Sundaravanan and Prof.Kavitha NSS co-ordinators arranged for the training.
- NSS volunteers cultivated vegetables like tomato and brinjal in the **land behind hostel** in GCE, Bargur campus and **the same is given to the hostels**. We appreciate the efforts of previous NSS coordinators Prof K.Bakkiaraj and Prof.T.Govindan for their support in making this effort successful.

MIS ENTRY

- **MIS Entry for the Years 2010-11 & 2011-12 are completed.**
- **For the effective completion of TEQIP-II, MIS must be completed for 2012-2013 by 18th Oct 2013.**
- **Work is in progress.**

Agenda: 6.1

1. Resolved to approve the fifth BOG meeting agenda and Minutes.

It is approved

Agenda: 6.2

- **TEQIP-II Procurement**

The actual expenditure as on 30.09.2013 is Rs 2.55 crores approx.

The status of the following procurements mentioned in the 5th BOG is given below:

1. **Desktop computer - i3,i5 –Completed**
2. **UPS 10KVA - 6Nos- orders placed**
3. **LCD projectors - 25Nos – orders placed; items received**
4. **Power quality analyzer - 1No-completed**
5. **Digital insulation tester (5 KV) - 2 Nos- orders placed; items received**
6. a) **Digital storage oscilloscope-100MHZ- orders placed; items received**
b) **Digital storage oscilloscope -200MHZ - orders placed; items received**
7. **Software for CSE Dept. Rational rose - completed**

8. Software for Mech. Dept. DELMIA, CATIA etc. - orders placed
9. Campus wide networking - Qtns received; file under process
10. Air conditioners - (1.5 ton split AC) - Orders placed

Over and above, the **following items are added in procurement plan under TEQIP-II**

- BSNL Leased line 15 mbps Band width
- Minor items like notice board, name board, pen drives, fire extinguishers, printer toner cartridges, Xerox machine toners, electrical switches, wires etc.
- **Quotations were already received for the above items, and the process is going on.**

The above is ratified.

Agenda: 6.3

- **Training at other institutions :**
- **Dr.M.Chandrasekaran., Prof/ECE was deputed for Management capacity enhancement training at NUS, Singapore.** He suggested after getting autonomy one/two credit courses can be introduced in co-ordination with Industry so that students can be trained by industry people also.
- **Four faculty members each are deputed for Research methodology training @ IIT Madras on 30, 31 Aug 2013 and Pedagogy training from 16th Oct to 18th Oct 2013 IIT Madras .**
- **Prof. B.Sivaranjani, AP/CSE deputed for "Cloud Computing Training " 28 & 29 Sep 2013 at Bangalore .**
- **Two faculty members from EEE Dept. are deputed for training under QIP programme @ IIT Madras .**
- **Four faculty members are deputed for "Orientation Training for sponsored research programme" from 4th Oct to 6th Oct 2013 @ ESCI, Hyderabad .**
- **A Three days workshop on" STRENGTHENING ACADEMIC LEADERSHIP TRAITS AND GOOD GOVERNANCE" @ Chennai, to be attended by BOG members and Principal i/c and Equity nodal officer from 22nd to 24th Oct 2013.**

The above is ratified.

Agenda: 6.4

TEQIP II - Building Extension

- **Extension of Laboratories** - Eight bays of labs are being constructed with state budget; remaining six bays will be constructed **with TEQIP funds** as extension of labs; **Plan and estimate requested from PWD.**
- **Construction of Percolation pond - work is in progress under TEQIP-II**

- Extension of Compound Wall - Extension of compound wall for about 100 meters has been sanctioned in **state budget** for the construction on the eastern side of the Institute.

The above is ratified.

Agenda: 6.5

- **Accreditation & Autonomy**
- Total fees are paid for getting accreditation to NBA, HOD CSE is expected to complete the e-SAR work before 18-10-2013.
- Autonomy – 12B application sent to Anna University, Chennai in May 2013. Since Univ. has not given permanent affiliation we have requested for provisional affiliation to proceed with autonomy.

The above is ratified.

Agenda: 6.6

ARENA

- Sports ground is being made ready by Officer-in-charge of Sports Prof.Rakjumar AP, Mech.
- Students participated in Anna University, Chennai Zonal level tournament in Sep 2013 and got:
 - 3rd & 4th place in 10 km running race.
 - 3rd place in Discuss throw
 - 3rd place in Shot put &
 - 3rd place in Badminton
 - Registration for State level tournament (TIES) for Engineering Colleges is under progress. Funding from Sports fees account.

COLLEGE BUS

- The collection from College Bus is insufficient to meet the maintenance of Bus (Fuel, service, etc.). But still the college bus is run for the benefit of the students; trial run is only made; but it will be stopped from Nov 2013 as there is no driver post.

The above is ratified.

Agenda: 6.7

COLLEGE WEBSITE

- College website is updated. Faculty e-mail ids are created. College circulars and communication from HODs and Principal i/c are given only thro' college e-mail. All the faculty members are directed to check for mails daily 10AM and 3.30 PM.
- Students website login id and students college e-mail ids are also created and communicated. Faculty are advised to send any notice like assignments, test dates, exam schedule etc thro, college mail id / thro website .

- Faculty are asked to update their notes if possible or 100 multiple choice questions (ex. GATE) with answers covering the entire syllabus so that the students can use them before exams (Nov-Dec 2013).In EEE department some Faculty have uploaded the questions. All other faculty are advised complete the work before 31st Oct 2013.

The above is ratified.

Agenda: 6.8

Ph.D

- Entrance examination for Ph.D was scheduled on 8th OCT 2013 followed by interview. All the HODs and faculty wished the faculty writing the Ph.D entrance exam ALL THE BEST .
- Mech- 1, EEE- 2, ECE-1

The above is ratified.

- Faculty doing Ph.D are advised to complete their Ph.D by June 2014.Best wishes for them also. Faculty newly registering for Ph.D is also eligible for Refund of Tuition fees.
- Faculty who have newly joined GCE, Bargur are also eligible to get tuition fees reimbursement for continuation of their Ph.D from the date of joining GCE,Bargur.

The above is permitted.

Agenda: 6.9

HOGENAKKAL WATER SUPPLY

- Commissioner of Technical Education sent a letter regarding Hogenakkal potable Water Supply to SE /Hogenakkal Water supply requesting SE/Hogenakkal water supply to give 1,00,000 liters of water to GCE,Bargur The same letter has been sent twice from Principal i/c to SE/Hogenakkal water supply.
- We are yet to receive a reply from SE/Hogenakkal water supply.

The above is ratified.

Agenda: 6.10

Appointment of Senior Research Adviser for GCEB to improve R & D

- Dr.U.Chandrasekar, Addl. Director (Rtd.), GTRE, DRDO has been appointed as senior research advisor as per NPIU guidelines with the monthly remuneration of Rs 40,000 / =from the month of Aug 2013. Under his guidance three student research projects to be started. RC Aircraft, RIMS and CAN Sat.

The above is ratified.

Agenda : 6.11

NPIU has slotted the 3rd release of funds for GCE, Bargur. To facilitate uniform spending on soft components like FDP, SDP and STP improved TNA proposed by the department is submitted for the BoG approval.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

FACULTY DEVELOPMENT PROGRAMME

S.No	Faculty Development Programme	Coordinators	Tentative Date/Month	Target Audience	Expected Budget Expenditure
1.	One Week FDP on "Exploiting Cloud Computing for its Real Time Applications"	Mrs.S.Selvi	Nov'13	Faculty	2Lakhs
2.	One Week FDP on "Research Methodology issues in Smart Ph.D Work"	Mrs.S.Selvi	Nov'13	Faculty	2Lakhs
3.	One Week FDP on "Computer Forensics"	Mr.CMT.Karthigeyan	Nov'13	Faculty	2Lakhs
4.	One Week FDP on "Advanced Topics on Manets"	Mr.C.Satheesh Pandiyan	Dec'13	Faculty	2Lakhs
5.	One Week FDP on "Visual Programming- VB.net,ASP.net"	Mrs.N.Jagadeeswari	Dec'13	Faculty	2Lakhs
6.	One Week FDP on "Semantic Web"	Mr.CMT.Karthigeyan	Dec'13	Faculty	2Lakhs
7.	One Week FDP on "Smart Class Training"	Mrs.N.Jagadeeswari	April'14	Faculty	2Lakhs
8.	One Week FDP on "Enterprise Computing"	Mrs.B.Sivaranjani	April'14	Faculty	2Lakhs
9.	One Week FDP on "Python, Rational Rose and Mat Lab"	Mrs.S.Selvi	May'14	Faculty	2Lakhs
10.	One Week FDP on "Multicore Programming"	Mrs.B.Sivaranjani	May'14	Faculty	2Lakhs
11.	One Week FDP on "Unix Internals"	Mr.C.Satheesh Pandiyan	Nov'14	Faculty	2Lakhs
12.	One Week FDP on "Natural Language Processing"	Mrs.B.Sivaranjani	Nov'14	Faculty	2Lakhs
13.	One Week FDP on "System Modeling and Simulation"	Mr.C.Satheesh Pandiyan	Dec'14	Faculty	2Lakhs
14.	One Week FDP on	Mrs.N.Jagadeeswari	Dec'14	Faculty	2Lakhs

	"Advanced Enhancement in Wireless Sensor Network"				
Total					28 Lakhs

STAFF DEVELOPMENT PROGRAMME

S.No.	Staff Development Programme	Coordinators	Tentative Date/Month	Target Audience	Expected Budget Expenditure
1.	Two Days SDP on "Personality Development"	Mrs.J.Nafeesa Begum	Nov '13	Non-Teaching	1.4Lakhs
2.	Two Days SDP on "Stress and Time Management"	Mrs.S.Selvi	Dec '13	Non-Teaching	1.4Lakhs
3.	Two Days SDP on "Error Free English"	Mr.CMT.Karthigeyan	Jan '14	Non-Teaching	1.4Lakhs
4.	Two Days SDP on "Internet and Its Application"	Mr.C.Satheesh Pandiyan	April '14	Non-Teaching	1.4Lakhs
5.	Two Days SDP on "Service Rules and Regulations"	Mrs.N.Jagadeeswari	April'14	Non-Teaching	1.4Lakhs
6.	Two Days SDP on "Communication Skills"	Mrs.B.Sivaranjani	May'14	Non-Teaching	1.4Lakhs
7.	Two Days SDP on "Rights to Information Act Based on MIS"	Mrs.S.Selvi	May'14	Non-Teaching	1.4Lakhs
8.	Two Days SDP on "Motivation and Leadership"	Mr.CMT.Karthigeyan	Jun '14	Non-Teaching	1.4Lakhs
9.	Two Days SDP on "Work Ethics"	Mr.C.Satheesh Pandiyan	Nov'14	Non-Teaching	1.4Lakhs
10.	Two Days SDP on "Interpersonal Relationship"	Mrs.N.Jagadeeswari	Nov'14	Non-Teaching	1.4Lakhs
11.	Two Days SDP on ""	Mrs.J.Nafeesa Begum	Dec'14	Non-Teaching	1.4Lakhs
12.	Two Days SDP on ""	Mrs.B.Sivaranjani	Dec'14	Non-Teaching	1.4Lakhs
Total					16.8 Lakhs

STUDENT TRAINING PROGRAMME

S.No.	Student Training Programme	Coordinators	Tentative Date/Month	Target Audience	Expected Budget Expenditure
1.	One Week STP on "GATE Coaching"	Mrs.S.Selvi	Jan '14	IV year Students	1.2Lakhs
2.	Two Days STP on "Certificate Course on CCNA"	Mrs.S.Selvi	Jan '14	III year Students	1.2Lakhs
3.	Two Days STP on "Database Administration"	Mr.CMT.Karthigeyan	Jan '14	II year Students	1.2Lakhs
4.	Two Days STP on "Communication and Personality Development"	Mr.C.Satheesh Pandiyan	Feb'14	IV year Students	1.2Lakhs
5.	Two Days STP on "Communication and Personality Development"	Mrs.N.Jagadeeswari	Feb'14	III year Students	1.2Lakhs
6.	Two Days STP on "Android and its Applications"	Mrs.B.Sivaranjani	Feb'14	II year Students	1.2Lakhs
7.	Two Days STP on "Basic C Programming"	Mr.CMT.Karthigeyan	Feb'14	I year Students	1.2Lakhs
8.	Two Days STP on "Placement Training on MOCK Interview"	Mr.C.Satheesh Pandiyan	March '14	IV year Students	1.2Lakhs
9.	Two Days STP on "Robotics"	Mrs.N.Jagadeeswari	March '14	III year Students	1.2Lakhs
10.	Two Days STP on "Basic UNIX Internals"	Mrs.J.Nafeesa Begum	March '14	II year Students	1.2Lakhs
11.	Two Days STP on "Communication and Personality Development"	Mrs.B.Sivaranjani	March '14	I year Students	1.2Lakhs
12.	Two Days STP on "Cloud Computing"	Mrs.S.Selvi	Jun'14	IV year Students	1.2Lakhs
136.	Two Days STP on "Embedded Application Development"	Mrs.S.Selvi	Jun'14	III year Students	1.2Lakhs
14.	Two Days STP on "Basic UNIX Internals"	Mr.CMT.Karthigeyan	Jun'14	II year Students	1.2Lakhs
15.	Two Days STP on "Certificate	Mr.C.Satheesh	Jul'14	IV year Students	1.2Lakhs

	Course on Red Hat Linux"	Pandiyan			
16.	Two Days STP on "Finite Automata and Formal Languages"	Mrs.N.Jagadeeswari	Jul'14	III year Students	1.2Lakhs
17.	Two Days STP on "OOPS Concepts"	Mrs.B.Sivaranjani	Jul'14	II year Students	1.2Lakhs
18.	Two Days STP on "Stress and Time Management"	Mr.CMT.Karthigeyan	Aug '14	IV year Students	1.2Lakhs
19.	Two Days STP on "Data Structures in C"	Mr.C.Satheesh Pandiyan	Aug '14	III year Students	1.2Lakhs
20.	Two Days STP on "Analog and Digital Communication"	Mrs.N.Jagadeeswari	Aug '14	II year Students	1.2Lakhs
21.	Two Days STP on "Basic UNIX Internals"	Mrs.J.Nafeesa Begum	Nov'14	I year Students	1.2Lakhs
22.	Two Days STP on "Basic C Programming"	Mrs.B.Sivaranjani	Dec'14	I year Students	1.2Lakhs
Total					26.4 lakhs

Department of ECE, Government College of Engineering, Bargur
Activities proposed to be conducted from Nov 2013 to Mar 2014

Sl. No	Name of the Programme	Title of the Programme	Month	No. of days	Audience	Coordinator & Co coordinator	Estimated Expenditure in Rs. Lakhs
1	FDP	Soft Computing and its applications to Engineering	Nov'13	7	Faculty Members	Prof.V.Thirunavukkarasu	2.0
2		Research issues in computer networks-Wired and wireless	Dec'13	7		Mr.M.Arul Kumar	
		Embedded Systems – RTOS and Embedded C	Jan '14	7		Dr.M.Chandrasekaran Mrs.M.K.Kavitha	
3	SDP	Handling of Electronic Equipments	Nov'13	2	Non teaching	Prof.V.Thirunavukkarasu	2.0
4		Cell phone Servicing	Dec'13	2		Mr.K.Manogaran	
5	STP	PCB Design Soldering Practice	Jan'14	2	II year	Prof.V.Thirunavukkarasu	1.5
6		PSpice Simulation	Feb'14	2		Mrs.Kavitha	
7		C & C++ Programming	Mar'14	4		Prof.V.Thirunavukkarasu Mrs.G.Suchitra	
8		Robotics	Jan'14	4		Prof.V.Thirunavukkarasu Mr.M.Arul Kumar	
10		Image Processing & Matlab Simulation	Jan'14	2		Dr.M.Chandrasekaran Mr.K.Manogaran	
11		Embedded System Design	Feb'14	6		Prof.V.Thirunavukkarasu Mr.M.Arul Kumar	
12		VLSI Design	Feb '14	2		Prof.V.Thirunavukkarasu Mr.J.Sundaravanan	
13		Computer Network Simulation	Mar '14	2		Prof.V.Thirunavukkarasu Mr.M.Arul Kumar	
14		PCB Design Soldering Practice	Mar '14	2		Dr.M.Chandrasekaran Mr.K.Manogaran	
15		CANSAT Workshop	Jan '14	10		Prof.V.Thirunavukkarasu Mrs.P.E.Irin Dorathy	
					IV year	Dr.M.Chandrasekaran Mr.K.Manogaran	7.5

16	Soft Skill Development	Feb '14	4	Prof.V.Thirunavukkarasu Mrs.P.E.Irin Dorothy	3.0	
17		Training for Aptitude and Skills Test	Feb '14		2	1.5
18		PCB Design Soldering Practice	Mar '14		4	3.0
Faculty and Staff Development Program						
19	Hands on Training Program on Computer Networking	Dec '13	3	Faculty and Staff	2.0	
TOTAL					45.3	

Activities proposed to be conducted from April 2014 to Dec 2014

Sl. No	Name of the Programme	Title of the Programme	Month	No. of days	Audience	Coordinator & Co coordinator	Estimated Expenditure in Rs. Lakhs
1	FDP	Digital Communication Techniques	Apr '14	7	Faculty Members	Prof. V. Thirunavukkarasu	2.0
2		Embedded System Design	May '14	7		Mr. M. Arul Kumar	2.0
3		Design of HF Components	June '14	7		Dr. M. Chandrasekaran Mrs. M. Kavitha	2.0
4		Optical Communication	Nov '14	7		Prof. V. Thirunavukkarasu Mr. K. Manogaran	2.0
5		MATLAB Programming	Dec '14	7		Dr. M. Chandrasekaran Mr. K. Manogaran	2.0
6		SMD Soldering Practice	May '14	2		Prof. V. Thirunavukkarasu Mr. M. Arul Kumar	2.0
7	SDP	Using Test and Measuring Equipment	June '14	2	Non teaching	Prof. V. Thirunavukkarasu Mr. J. Sundaravan	1.4
8		Soldering Practice	July '14	2		Prof. V. Thirunavukkarasu Mrs. Kavitha	1.4
10		C and C++ Programming	August '14	3		Prof. V. Thirunavukkarasu Mrs. G. Suchitra	1.5
11		Communication Skills	Sept '14	2	II year	Prof. V. Thirunavukkarasu Mr. M. Arul Kumar	2.0
		Embedded System and Robotics	Oct '14	4		Dr. M. Chandrasekaran Mr. K. Manogaran	1.5
12		Electronic Circuit Design using OrCAD / OScAD	July '14	2		Dr. M. Chandrasekaran Mr. J. Sundaravan	3.0
13		MATLAB programming	August '14	2	III year	Prof. V. Thirunavukkarasu Mr. M. Arul Kumar	1.5
14		DSP Architectures	Sept '14	2		Prof. V. Thirunavukkarasu Mr. J. Sundaravan	1.5
15		Embedded System Design	Oct '14	2		Prof. V. Thirunavukkarasu Mr. M. Arul Kumar	1.5
16		MATLAB and Xilinx programming	July '14	2	IV year	Dr. M. Chandrasekaran Mr. K. Manogaran	1.5
17		Soft Skill Development	August '14	2		Prof. V. Thirunavukkarasu Mrs. P. E. Irin Dorothy	1.5
						Dr. M. Chandrasekaran	1.5

18		Training for GATE	Sept '14	2		Mr.K.Manogaran Prof.V.Thirunavukkarasu Mrs.P.E.Irin Dorathy	1.5
19		RF Circuit Design	Oct '14	2		Prof.V.Thirunavukkarasu Mrs.G.Suchitra	1.5
Faculty and Staff Development Program							
20		Networking Resources like Printers, Scanners, Cameras etc	Nov '14	3	Faculty and Staff	Dr.M.Chandrasekaran Prof.V.Thirunavukkarasu	2.0
TOTAL							36.8

Department of EEE

Sl.No	Title of the Programme	Classification	Month	Budget in Lakh
1	DSP based Applications in Electrical Drives	FDP	Nov-13	2
2	Power Electronics in Future Power System	FDP		2
3	Lab Equipments Maintenance and Servicing	SDP		1.2
4	PCB Design for Electronic Circuits	SDP		1.2
5	Research Issues in Control System and Stress Management	FDP	Dec-13	2
6	Software Applications in Electrical Systems	FDP		2
7	Stress Management and Personality Development	SDP		1.2
8	PCB Fabrication	SDP		1.2
9	Optimization Techniques in Electrical Power System	FDP	Jan-14	2
10	Testing OF Electronic Components	SDP		1.2
11	Interfacing 8085 Microprocessor	STP		1.4
12	Matlab Hands on Experience in Electrical Systems	STP		1.4
13	Communication skills and personality development	STP		1.4
14	Matlab Tools Applied to Engineering	FDP	Feb-14	2
15	Electrical Wiring	SDP		1.2
16	Control System Design using MATLAB	STP		1.4
17	Interfacing 8051 Microcontroller	STP		1.4
18	Energy auditing accounting and conversation of energy	STP		1.4
19	Introduction to Circuit Theory and Analysis	STP		1.4
20	Communication skills and personality development	STP		1.4
21	Power Quality Issues and Improvements	FDP	Mar-14	2
22	Applications of WAVELET Transform in Power Systems	FDP		2
23	Maintenance of Diesel Generator and AC Unit	SDP		1.2
24	Repairing of Electrical Appliances	SDP		1.2
25	Digital Logic Circuit Design	STP		1.4
26	Recent Trends in High Voltage Engineering	STP		1.4
27	How to write Project report and documentations	STP		1.4

28	Recent Trends in Power System Analysis	STP		1.4
29	Communication skills and personality development	STP		1.4
30	Preparing for Placement Activities	STP		1.4
31	Communication skills and personality development	STP	Apr-14	1.4
32	Communication skills and personality development	STP		1.4
33	Condition Monitoring and Testing of High Voltage Apparatus	FDP	May-14	2
34	Generator Maintenance and diagnostics	SDP		1.2
35	Recent Trends in Power Electronics Converters	FDP	Jun-14	2
36	Condition Monitoring and Diagnostics of Transformer	SDP		1.2
37	Communication skills and personality development	FDP		2
38	Monitoring and Diagnostics of Motor	SDP	Jul-14	1.2
39	Internet and LAN Maintenance	SDP		1.2
40	Design and Fabrication of Electronic Circuits	STP		1.4
41	Design and Fabrication of Power Electronic Circuits	STP	Aug-14	1.4
42	Applications of Electro Magnetic Theory	STP		1.4
43	Calibration of Electrical Measuring Instruments	STP		1.4
44	DSP based Applications in Electrical Drives	STP		1.4
45	FPGA Based Embedded Systems	STP	Sep-14	1.4
46	PCB Fabrication	STP		1.4
47	Workshop on Research Methodology	FDP		2
48	PCB Design for Electronic Circuits	STP	Oct-14	1.4
49	Programmable Logic Controllers and its Applications	STP		1.4
50	Recent Trends in Non Conventional Energy Sources	FDP	Nov-14	2
51	Challenges and Opportunities in Indian Power Scenario	FDP		2
52	Outside Training programmes (Based on requirement)			4
			TOTAL	81.4

Department of Mechanical Engineering

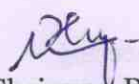
Sl.No	Title of the Programme	Classification	Month	Budget in Lakhs
1	Recent advances in Optimization Techniques	FDP	Nov-13	2
2	Workshop on Research Methodology	FDP		1.5
3	Workshop on Measurements& Calibration	SDP		0.7
4	Workshop on Automation	SDP		0.7
5	Intensive Training on Engineering Graphics	STP		3
6	Recent advances in IC Engine Research	FDP	Dec-13	2
7	Recent advances in Alternative Fuels	FDP		2
8	Advanced Training Programme in CAE (NAFEMS)	STP		3.5
9	Workshop RC aircraft modeling	STP		1.4
10	Industrial Pneumatics	SDP		0.7
11	Team Building& Professional Ethics	FDP	Jan-14	0.75
12	Manufacturing Systems	SDP		0.7
13	Research opportunities in CAD/CAM/CAE	FDP		2
14	Quality Systems training	STP		1.4
15	Training on ABAQUS	STP		1.4
16	Training on Special Purpose Machines	SDP	Feb-14	1.4
17	Advanced Modeling Techniques using CATIA	STP		1.4
18	Kinematic Simulation using ADMS	STP		1.4
19	Communication Skills	STP		1.4
20	Workshop on statistical tools for researchers	FDP		0.7
21	Testing & Consultancy using SM lab equipments	SDP	Mar-14	1.4
22	Workshop on Taguchi techniques	FDP		0.7
23	Machining simulation using ABAQUS	STP		1.4
24	Flow simulation using ABAQUS	STP		1.4
25	State level project competition	STP		3
26	FDP on Processing and Applications of Green Composites	FDP	Apr-14	2
27	Workshop on surface engineering	STP		1.4
28	Workshop on NDT	FDP		1.4
29	Advanced welding technologies	SDP		1.4
30	Workshop on Entrepreneurship	STP		1.4
31	Workshop on alternative refrigerants	FDP	May-14	0.7
32	Workshop on Nuclear energy	STP		1.4
33	Training on Renewable energy	STP		1.4
34	Robotics - Practical Training	STP		1.4
35	Bio based fuels as an alternative	FDP		1.4
36	Workshop on Nano materials and applications	STP	Jun-14	1.4
37	National Conference on Nature, Environment & Pollution Technology	Conf		3
38	Modeling and Simulation in Mechanical Engineering	FDP		2
39	Workshop on application of Engineering Mechanics concepts	STP		1.4
40	Surface Modelling Techniques	STP	Jun-14	1.4
41	FDP on Macro, Meso/ Micro Manufacturing and Nano metrology	FDP		2

42	Residual Measurement Techniques	FDP		1.4
43	Time & Stress Management	STP		1.4
44	Non linear analysis of Engineering Materials	STP		1.4
45	Workshop on Engine Electronics	FDP		1.4
46	Emission control & EURO norms	FDP		1.4
47	FDP on Computational Fluid Dynamics	FDP	Jul-14	2
48	Workshop on Newer and Smart Materials	STP		1.4
49	Workshop on Noise, Vibration and Harness	STP		1.4
50	International Conference on Sustainable Engineering	Conf		10
51	Workshop on DFMA	STP	Aug-14	1.4
52	Workshop on Geometric Design & Tolerance	STP		1.4
53	Outside Training programmes (Based on requirement)			3
Total				90.65 Lakhs

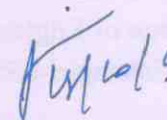
The above is approved

The meeting came to end by 12.30 PM. The Principal (i/c) thanked all the BOG members.


- 1 Mr. K. Murugan
Chief Operating Officer,
NHK F. Krishna India Automotive
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Chairman-BOG,

- 2 Prof. P. M. Kavimani,
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Eminent Educationalist
- BOG Member

- 3 Mr. P. Thanikachalam,
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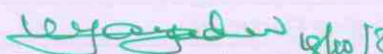

Representative from
Industry
- BOG Member

- 4 Dr. S. Marshal Anthoni,
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Department of Mathematics,
Anna University Regional Centre,
Coimbatore- 641 047


Nominee of University
- BOG Member

Mobile: 9894207162.

- 5 Dr.P.K. Jayadev,
Principal (Retd),
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Salem-636 011
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Eminent Educationalist
- BOG Member


- 6 Ms. N. Arumugam,
FA & CAO ,
Directorate of Technical Education,
Chennai-600 025,

Nominee from finance wing
of DOTE -BOG Member
*(Expressed his inability to
attend the meeting)*

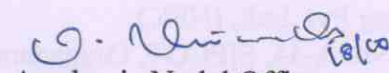
- 7 Prof. K. Subathra,
Principal (i/c),
Govt College of Engineering,
Bargur, Krishnagiri-635 104.


BOG Member 18/10/13

- 8 Dr. M. Chandrasekaran,
Prof. /ECE
Govt College of Engineering,
Bargur, Krishnagiri-635 104.


TEQIP Nodal Officer
- BOG Member

- 9 Prof. V. Thirunavukkarasu,
Asso. Prof / ECE,
Govt College of Engineering,
Bargur, Krishnagiri-635 104.


Academic Nodal Officer
/TEQIP (Representative
from Senior teaching Staff)
- BOG Member