TEQIP – II

11thBOG MEETING

Govt. College of Engineering, Bargur

Date: 19.12.2014

GOVERNMENT COLLEGE OF ENGINEERING,

BARGUR - 635104, KRISHNAGIRI.

MINUTES OF ELEVENTH BOG MEETING

The **Eleventh BOG Meeting** was held on **19-12-2014** at GCE, Bargur.

Following members attended the meeting:

1	Mr. K. Murugan, Chief Operating Officer, NHK.F. Krishna India Automotive Seating Pvt. Ltd, Plot No: 44, SIPCOT Industrial Part, Oragadam Sriperumpudhur Tk, Kanchipuram DT Mobile: 7598221823	Chairman-BOG,
2	Dr. P. M. Kavimani, Additional Director (Exams), Directorate of Technical Education, Chennai-600 025. Mobile: 9443219453	Representative of DOTE - BOG Member
3	Mr. P. Thanikachalam, Managing Partner of Ideal Foundations& NHAI Consultant, A10, Jayanagar, TNHB Colony, Kannagkurich Main Road, 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

6	Mr.K. Arumugam, FA & CAO , Directorate of Technical Education, Channai-600 025, Mobile: 9444498508	Nominee from finance wing of DOTE -BOG Member
7	Prof. K. Subathra, Principal (i/c), Govt College of Engineering, Bargur, Krishnagiri-635 104.	Principal(i/c) & BOG Member
8	Dr. V. Thirunavukkarasu, Asso. Prof / ECE, Govt College of Engineering, Bargur, Krishnagiri-635 104.	TEQIP Nodal Officer - BOG Member
9	Prof.P.Thirumal, Asst. Professor (Sr.Gr)/Mechanical, 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.

Action Taken Report:

- **Revised Dates are given for NBA committee visit:**
  - EEE, ECE & CSE has applied for accreditation. The e-SAR which was submitted earlier was updated and submitted on 22.08.2014. Revised sets of dates are given in Jan,Feb and Mar 2015 and waiting for the committee visit.

- **Anna University Affiliation:**
  - Anna University, Chennai has constituted a team for granting the affiliation to the Govt. Engineering colleges. The team visited the college on 17.09.2014 and inspected the departments for infrastructure and staff availability. The report is awaited.
  - On grant of affiliation for 2014-15 the same will be sent to UGC for getting Autonomy.

- **ICT enabled classes:**
  - Anna Edusat, QEEE classes (IIT) and A-View classes (Anna University, Chennai) are live streamed to the respective students including first years. Separate time table is created for these ICT enabled classes by adjusting regular classes.
  - To improve Communication skills 90 video demos are supplied by Commissioner of Technical Education,Chennai from British Council.This will be relayed in all branches in seminar classes continuously every week from Jan 2015.All the Final Year students will be viewing the videos repeatedly every week in Placement Hall.

- **Online Satisfaction Survey:**
  - NPIU& M/S Infova consultancy have conducted Faculty, Student satisfaction survey in Oct 2014 in this institute.

- All the Faculty, Students, Non-Teaching staff and administrative staff actively participated in the survey.
- **Transition rate improved**:

Transition rate (Pass % of First Year who have passed in all subjects in First attempt) got improved because of Academic support and the wholehearted co-operation of the entire Faculty; This was sent as a mail from CTE- given below.

DEPARTMENT OF TECHNICAL EDUCATION, TAMILNADU

From	To
The Principal Secretary/ Commissioner of Technical Education & Head of SPFU, Directorate of Technical Education, Chennai- 600 025.	The Principals / Head of TEQIP Institutions

Letter No: 15709 / TEQIP / II / 2014   Dated: 11.2014

Sir / Madam,

Sub: TEQIP Phase-II - Transition rate for the four years 2010-11, 2011-12, 2012-13 and 2013-14 in MIS - regarding.

Ref: 1. MIS report for the four years 2010-11, 2011-12, 2012-13 and 2013-14

2. C.T.E's Letter No: 15709 / TEQIP / II / 2014   Dated: 14.5.2014

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With reference to the data entered in the Management Information System (eMIS), the transition rate for the four years 2010-11, 2011-12, 2012-13and 2013-14 for the TEQIP Institutions is found to be as follows.

Transition rate of all students from the first year to the second year of under graduate study (%)					
S. No	Name of the Institution	2010-11	2011-12	2012-13	2013-14
1	GCT Coimbatore	73.66	76.55	67.06	68.35
2	ACCET Karaikudi	60.76	69.38	63.48	65.23
3	GCE Salem	99.77	98.67	72.23	53.47
4	**GCE Bargur**	**88.83**	**64.45**	**73.21**	**81.99**
5	PSG Tech Coimbatore	63.28	61.7	58.04	58.7
6	CIT Coimbatore	64.3	67.63	62.96	51.96
7	TCE Madurai	36.54	13.53	25.89	36.18
8	BIT Trichy	56.34	54.43	44.5	53.81

Transition rate of students from disadvantaged backgrounds from the first year to second year of undergraduate study (%)					
S. No	Name of the Institution	2010-11	2011-12	2012-13	2013-14
1	GCT Coimbatore	74.49	76.2	66.61	67.31
2	ACCET Karaikudi	78.17	69.47	63.55	64.12
3	GCE Salem	99.77	98.22	71.85	52.63
4	**GCE Bargur**	**88.5**	**63.77**	**74.31**	**81.46**
5	PSG Tech Coimbatore	61.5	59.96	56.85	56.74
6	CIT Coimbatore	64.3	67.41	62.79	50.43
7	TCE Madurai	39.84	14.23	28.15	40.3
8	BIT Trichy	55.65	54.54	44.5	53.81

- From the data in MIS, the progress of the transition rate for the year 2013-14 of the TEQIP Institutions is as follows:

Satisfactory Progress
1. Government College of Engineering, Bargur

Moderately Satisfactory Progress
1. Government College of Technology, Coimbatore
2. Alagappa Chettiar College of Engineering & Technology, Karaikudi
3. PSG College of Technology, Coimbatore
4. Bharathidasan Institute of Technology, Trichy

Unsatisfactory Progress
1. Government College of Engineering, Salem
2. Coimbatore Institute of Technology, Coimbatore
3. Thiagarajar College of Engineering, Madurai

- Hence the Principals / Head of TEQIP Institutions are requested to verify whether the data entered in MIS is correct. The Transition rate shown in MIS for Thiagarajar College of Engineering, Madurai is very poor. If there are any changes, you are requested to correct the data in MIS and inform SPFU on or before **30.11.2014.**

- The Principal, Government College of Engineering, Salem and Coimbatore Institute of Technology, Coimbatore are requested to give reasons for the decrease in transition rate immediately to SPFU and all the Institutions are requested to take necessary action to improve the transition rate and performance of their Institution in coming years.

- For P.S / Commissioner of Technical Education

- **The teaching learning center (TLC)** is established in Library and is kept open during Monday to Friday 6.00pm to 9.00pm and Saturday 9.00 am to 6.00 pm. The Students are permitted to browse NPTEL material & online web courses.

- **Trainings conducted/attended :**

- FDP up to Nov 2014 – 47 in all departments Conducted inside institution

- FDP up to Nov 2014 – 110 in all departments (attended outside institution)

- SDP up to Nov 2014 – 14 in all departments Conducted inside institution

- SDP up to Nov 2014 – 09 in all departments(attended outside institution)

- Student Training Programme - 111 in all departments

- Internal Revenue Generated by Mechanical dept. from 01.03.2014 to 30.11.2014 is Rs.32, 300/-

- Internal Revenue Generated by conducting FDP (all departments) from 01.03.2014 to 30.11.2014 is Rs.1, 27, 700/-

- **Placement 2013-2014**

Academic Year	Number of Placements	Avg. Salary Package
2013-14	80	3.0 Lakhs per annum

Agenda: 11.1

Resolved to approve the **Tenth BOG** meeting agenda and Minutes.

Approved

Agenda: 11.2 Revision in accreditation dates:

o   EEE, ECE & CSE has applied for accreditation. The e-SAR which was submitted earlier was updated and submitted on 22.08.2014. Revised sets of dates are given in Jan, Feb and Mar 2015 and waiting for the committee visit.

Ratified

Agenda: 11.3 Academic Support given for this Semester (July to Dec 2014)

July 2014 – December 2014 (Results awaited)

Department	Name of the Subject	Year	Total Number of Beneficiaries
EEE	1.Electronic Devices and Circuits	II	56
EEE	2.Digital logic circuits	II	56
EEE	3. Electromagnetic Theory	II	56
CSE	4.Programming and Data structure	II	59
CSE	5.Java Programming	III	70
CSE	6.Open source lab	IV	64
CSE	7.Digital signal processing	IV	64
All Dept	8.Computer Programming	I	200
Mech	9.Engg.Graphics	I	49
ECE	10.Transmission lines and Waveguides	III	65

Ratified

Agenda: 11.4 Then Pennai Combined water supply scheme:

Water supply of 50,000 liters per day is supplied by TWAD by providing separate sump and pumping scheme to GCE, Bargur; this **was completed and water came to our campus on 1-12-2014.BoG members , Faculty, students and staff of GCE,Bargur thank the Commissioner of Technical education and the TWAD board for implementing this scheme.Though the file was started in the year 2008 work was completed only in the year 2014 .GCE, Bargur thank all the Principals from 2008 to 2014 for their continued efforts to make this project completed successfully**.

Special thanks to Chairman TWAD Board Thiru.C.Vijayaraj Kumar. I.A.S., Managing Director,who took special interest in GCE, Bargur water supply and gave permission on the spot and made all the engineers work to supply water to GCE,Bargur.

Placed before the BOG for information

Agenda: 11.5 Full Time Ph.D Scholar and the honorarium:

Dr.I.Rahamathullah , AP, Mech took one **Full Time candidate for doing Ph.D** in Mechanical Engg. As per TEQIP-II norms Full time Ph.D scholar is eligible for a monthly honororarium of Rs 12,000/ from TEQIP-II funds. The **work load** for the candidate can be fixed as **12 hrs per week- one theory with 4 hours per week and two lab classes with 8 hrs per week.**

Approved

Agenda: 11.6 Signing MoU with CII:

The proposal for signing MOU with CII for the proposed activities at a total cost of Rs 3, 37,080 is to be ratified. The expenditure is to be booked under Industry Institution Interaction of TEQIP-II.

Ratified

Agenda: 11.7 State Budget and other Funds:

State Budget Allotment for 2014-15 is given below.

19 01 purchase	–	63 Lakhs
47 S&E	-	2.5 Lakhs
19 03 Maintenance	-	2 Lakhs
Library	-	9.35 Lakhs

List of equipment, consumable and books recommended by the HOD of each department will be permitted for procurement. CTE's approval files are to be spent only from 19 M&E .01 as sanction is given only in this head.CTE approved files (cost) are given below.

Physics Dept	10 Lakhs
Mechanical Dept	23.2 Lakhs
ECE Dept	5.8 lakhs
Total	**39.0 lakhs**

Hence this amount is specifically allotted to these departments.**Remaining Rs 24 Lakhs can only be used for procurement of equipments**. But for the conduct of lab classes and for accreditation extra equipments and accessories are to be essentially purchased and this amount is not sufficient to complete all purchase. Hence a HoD meeting was convened on 29-09-2014 and the following decision was suggested by all the HoDs.

1. After exhausting 19 M& E .01 head, Purchase of equipments and other accessories and components can be done in Development Fund, New Special fees fund & Computer charges fund.

2. EEE dept purchase alone can be booked in PT BE Fund as EEE branch alone is having PT B.E students and their fees accumulated as P.T B.E Fund.

3. Other than the above funds ,due to the need of the hour and for the benefit of the students, fund accumulated from other fees like education media services fee, internet society fees, registration enrolment fee ,university cultural & professional society fee etc., (comes to around Rs 54 lakhs) can be utilized for the purchase of all other items required for conducting lab classes and for accreditation purpose etc. Rs.10,75,638/- has been already spent from other fees account.

Ratified

Agenda: 11.8   10 KVA UPS purchase for common computer Lab:

Common computer center was constructed in Second floor of Admin Block using TEQIP-II Funds. Purchase file of 10 KVA UPS for Common Computer Center was returned by CTE's office stating that UPS cannot be purchased from 19 M&E .01 Head.

Hence permission is requested from BoG members to book this purchase in Other Fees account.

Approved

Agenda 11.9

Training programmes attended outside Institution during Sep 2014 – Nov 2014

Sl. No	Title of the Programme	Date	Participants	Place
1	Chennai Chapter Quality Circle Convention (CCQCC 2014)	06.09.2014-07.09.2014	Prof.R.Sudha (EEE) Prof.M.Elangovan (ECE) Dr.I.Rahamathullah (Mech) Prof.CMT.Karthikeyan (CSE)	QCFI- Chennai Chapter, Rajalaksmi college of Engg,Chennai
2	National Conference on "Status of Women in 21st Century"	06.09.2014 to 07.09.2014	Dr. R. Karthika Devi (Eng)	Anna University, Chennai
3	First International Conference on DATA MINING – DMIN 2014	13.09.2014-14.09.2014	Prof.S.Selvi(CSE)	Academy Industry Research Collaboration Centre, Bengaluru
4	One week short term training program on " Advanced Engineering Optimization through Intelligent Techniques	22.9.2014-26.09.2014	Dr.G.Saraswathy (Chem) Prof.R.Sudha (EEE) Prof. M. Sutha(Maths) Dr.G.Suchitra (ECE) Prof.A.Thangaraj(EEE) Prof.K.Mohan,AP/EEE Prof.M.ArulKumar(ECE)	SV NIT ,Surat
5	Two days workshop on Network Simulator (NS2)	26.09.2014 – 27.09.2014	Prof.P.E.IrinDorathy (ECE)	National Engg College, Kovilpatti
6	Two days workshop on "Robots in Manufacturing Industry-2014"	26.09.2014 – 27.09.2014	Prof.D.Kulanthaivel, Mech	Anna University, Chennai

Sl. No	Title of the Programme	Date	Participants	Place
7	Regional Work shop on " Web based Student, Faculty and Non Teaching Staff Satisfaction Survey"	22.09.2014	Dr.V.Tirunavukkarasu (ECE) Prof.C.Satheesh Pandian (CSE)	M S Ramaiah Institute of Technology, Bangalore
8	Workshop on Quality Assurance Mechanisms	28.10.2014 to 30.10.2014	Prof.V.Arivumani (EEE) Dr.G.Suchitra(ECE) Prof.P.Natarajan(Mech) Prof.N.Jagadeeswari(CSE) Prof.K.Manogaran(ECE)	IIT, Chennai
9	Earthing practices in Electrical Installations	28.10.2014 to 30.10.2014	Prof.A.Thangaraj(EEE) Prof.Bhavani (EEE) Dr.I.Thangaraju(EEE) Prof.K.Mohan,(EEE)	ESCI, Hyderabad
10	AICTE sponsored short term course on Teachers Effectiveness workshop	13.10.2014 to 17.10.2014	Prof.R.Sudha(EEE) Prof.Bhavani (EEE) Prof.M.Kavitha(ECE)	IIT , Chennai
11	Art of Teaching: Pedagogical tools and techniques series III	17-11-2014 to 21-11-2014	Prof.N.Jagadeeswari (CSE) Prof.D.Kulanthaivel,(Mech) Prof.S.Selvi (CSE) Dr.Saravanan (Civil)	National Institute of Technology, Trichy
12	Two days workshop on Wide Area Monitoring , Protection and control-novel solution using phasor measurement unit	27.11.2014 to 28.11.2014	Prof.R.Sudha (EEE)	CPRI , Bangalore
13	International Congress on Sensor Networks 2014	19.11.2014 to 21.11.2014	Dr.M.Chandrasekaran Professor / ECE	Holiday Inn Silom, Bangkok, Thailand

Training conducted in the Institution during Sep 2014 –Nov 2014

Sl.No	Title of the Programme	Name of the Coordinator
1	TEQIP II sponsored one week FDP on **"RECENT TRENDS IN POWER CONVERTERS"**-EEE 10.11.2014 to 16.11.2014	Prof.A.Thangaraj(EEE)
2	TEQIP II sponsored one week FDPon **"ENTREPRENEURSHIP" –** EEE 17.11.2014 - 23.11.2014	Dr.I.Thangaraju (EEE)

Student Training Programmes conducted during Sep 2014 – Nov 2014

Sl. No	Date	Particulars
1	**Mech** 07.10.2014 to 08.10.2014	Applied Hydraulics and pneumatics with applications
2	**Mech** 08.10.2014 to 09.10.2014	PLC and automation
3	**ECE** 10.10.2014 to 11.10.2014	Analog System design using ASIC.
4	**ECE** 08.10.2014 to 09.10.2014	Hands on training on low power microcontroller MSP
5	**CSE** 27.09.2014 – 29.09.2014	Effective Communication skill (for I SEM)
6	**CSE** 11.10.2014 to 12.10.2014	Effective communication skills (For III SEM)
7	**CSE** 27.09.2014- 29.09.2014	Android Application
8	**CSE** 23.09.2014	Aspiration 2020-Infosys campus connect online coding contest
9	All dept	CII Chennai Day event
10	All Dept	Modern Engineering role of Laser Photonics and Fiber

Sl. No	Date	Particulars
	07.11.2014 to 08.11.2014	Optics (For I Year Students)
11	**EEE** 13.09.2014- 15.09.2014	Gate Coaching
12	**EEE** 18.09.2014- 19.09.2014	PCB design and fabrication

Ratified

Agenda 11.10 Librarian

The librarian who was working in this institute retired from the service on 31st May 2014. At present there is no librarian and attender. Due to this from the academic year 2014-15 it is very difficult to maintain and issue the books to the students. The inspection committee sent by Anna University, Chennai for affiliation also expressed their concern on this issue. In accreditation major portion of the marks goes for Library.**The BoG requests the Commissioner of Technical Education to give special attention for posting a librarian and attender immediately.**

Approved

Agenda 11.11 College Bus and Driver:

A bus was transferred from GCT Coimbatore to this institute. The bus is well maintained and utilized for the industrial visits. There is no sanctioned post for the bus driver and conductor cum attender. **A letter was written to transfer the driver with the driver post from Govt.Polytechnic, women, Coimbatore on 10/11/14. It is requested to get sanction from the Govt to transfer the driver with the post from GPT women, Coimbatore to GCE, Bargur to maintain and utilize the bus effectively.**

Ratified

Agenda 11.12 Career Advancement Scheme

Career Advancement Scheme (CAS) for the Asst. Professor to Asst. Professor (Senior Grade), Asst. Professor (Senior Grade) to Asst. Professor (Selection Grade) and Associate Professor are due to the faculty members. **BoG requests the Commissioner to give special attention to this issue and requests the Commissioner to speedily implement the CAS for the faculty members who are eligible.**

Approved

Agenda 11.13 Selection of Dr.V.Thirunavukkarasu,AP,ECE for training under AICTE Joint Venture prog- UK-INDIA Education & Research initiative

Dr.V.Thirunavukkarasu,AP,ECE has been selected for training " Further Education Leadership Development Programme under AICTE" a Joint Venture prog- UK-INDIA Education & Research initiative.

Ratified

Agenda: 11.13 Progress in ARDB SLAM project:

One project associate (Mr.Praveen Kumar.T) has been appointed for DRDO-ARDB SLAM project from the month of september 2014. The project associate is eligible for monthly salary of Rs.16, 000 + 10% HRA as per DRDO guidelines.

- **Project Title : Application of Simultaneous Localization and Mapping (SLAM) Technique for three dimensional reconstruction through MAV platform**
- **Submitted paper in NAFEMS World Congress.**
- **Accepted abstract in NAFEMS World Congress.**

Ratified

Agenda: 11.14   Finance Audit completed for TEQIP-II

Finance Audit for the period April 2014 to Sep 2014 was completed on 26th - 27th Nov 2014 for TEQIP-II . Report is awaited.

Ratified

Agenda: 11.15   Inadequate Faculty strength (As per AICTE norms)

The Performance Auditor, Mentor and the inspection committee for Anna University affiliation has raised concern over inadequate Faculty and other staff strength in GCE, Bargur. This has been represented to the Commissioner of Technical Education for sanction of posts as per AICTE norms. **In the view of getting NBA-Accreditation, BoG requests the CTE to take special steps for the sanction of teaching and non teaching posts as per AICTE Norms as listed below.**

S.No	DETAILS OF POSTS FOR GCE BARGUR	No. of Posts required for GCE Bargur for 4 Branches as per AICTE Norms	No. of Posts already available in GCE Bargur	Vacant at present	Additional No. of Posts Required to fulfil AICTE Norms
1.1	Principal	1	1	1	0
1.2	Professor	4	2	0	2
1.3	Asso. Professor	16	8	8	8
1.4	Asst. Professor	52	42	9	10
1.5	Librarian	1	1	1	0
1.6	Physical Director	1	0	0	1
	TEACHING POSTS	**75**	**54**	**20**	**21**
2.1	Foreman Instructor	1	0	0	1
2.2	Workshop Instructor	2	0	0	2
2.3	Artisan (Grade 1)	4	0	0	4
2.4	Artisan (Grade 2)	16	0	0	16
2.5	Lab Assistant	16	7	0	9
2.6	Pump House Operator	2	0	0	2
2.7	Plumber	1	0	0	1
	WORKSHOP & TECHNICAL STAFF	**42**	**7**	**0**	**35**
3.1	P.A to Principal	1	1	0	0
3.2	Bursar	1	0	0	1

S.No	DETAILS OF POSTS FOR GCE BARGUR	No. of Posts required for GCE Bargur for 4 Branches as per AICTE Norms	No. of Posts already available in GCE Bargur	Vacant at present	Additional No. of Posts Required to fulfil AICTE Norms
3.3	Superintendent	4	1	0	3
3.4	Assistant	8	1	0	7
3.5	Junior Assistant	12	2	1	10
3.6	Typist	3	0	0	3
3.7	Steno-Typist	1	1	0	0
3.8	Record-Clerk	2	0	0	2
ADMINISTRATIVE STAFF POSTS		**32**	**6**	**1**	**26**
4.1	Office Assistant	2	2	1	0
4.2	Watchman	3	0	0	3
4.3	Gardener	2	0	0	2
4.4	Marker	1	0	0	1
4.5	Sweeper	3	0	0	3
4.6	Sanitary Worker	2	0	0	2
BASIC SERVANTS		**13**	**2**	**1**	**11**

Approved

Agenda :11.16 Filling up of vacant posts in office:

GCE,Bargur has got only 6 sanctioned posts in office for the past 20 Years compared to newly started colleges with 21 Posts sanctioned. Two Assistant posts are vacant for the past 18 months. It is very difficult to run the office with only four members- one –PA; One Supdt; One Asst; One- Steno cum typist. **Hence it is requested that Two Vacant Assistant posts may please be filled up early.**

Approved

Agenda :11.17 Meeting Conducted by Commissioner of Technical Education in Video Conferencing and its outcome :

We Thank the Commissioner Of Technical Education for using ICT enabled techniques to conduct a meeting on 11-12-2014.

In the meeting Commissioner observed that the Result of CSE Dept is 75% which is low compared to other departments having a result more than 80.0% and advised us to improve the result in the next Semesters.

GCE, Bargur requested for continuous training in spoken English everyday to be conducted by DOTE office.

GCE Bargur requested for getting Additional Post sanction as per AICTE norms and filling up of vacant posts in office .

Approved

Agenda :11.18   Construction of Compound wall for girls hostels for SC/ST students under AICTE National Skill development program

Sanction for Rs. 14.76 Lakhs for GCE, Bargur for Construction of Compound wall for girls hostels for SC/ST students under AICTE National Skill development program is requested from CTE. Ratification for the plan and construction is requested..

Approved

Agenda: 11.19 Block Grant

Since GCE, Bargur is TEQIP – II institution it is mandatory that this institution must be a block grant institution. BOG requests the Commissioner of Technical Education to speed up the process of issuing Block grant status to GCE, Bargur at the earliest.

Approved

Agenda: 11.20 Library Journals

a) It is mandatory that IEEE journals are to be purchased in Library. While Contacting IEEE through mail it was observed that 100% Advance payment must be made for the supply of journals. Hence permission is requested to buy the journals both online and hard copy initially paying the

100% amount in advance from Institution other fees account and get back the 100% advance amount from treasury from state budget fund allotted in cost of books. In state budget cost of books head will be fully utilized for the purchase of journals.

b) For journal purchase under TEQIP-II 100% advance payment can be done from TEQIP-II itself.

Approved

Agenda: 11.21 Institutional Development Plan for Jan 2015 to Dec 2016

Institutional Development Plan for the period of Jan 2015 to Dec 2016 is submitted for approval.

Institutional Development Plan for Jan 2015 to Dec 2016

Department of Electrical and Electronics Engineering,

I. Jan 2015 to Mar2015

1. Enrollment of Faculty with M.E/M.Tech for Ph.D degree

Sl.No.	Faculty	Amount in Lakhs.
1.	Prof.A.Thangaraj	0.05
2.	Prof.K.Mohan	0.05
3.	Prof.V.Arivumani	0.05
Total	03	0.15

2. Faculty Training in subject domain

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	6	2.40

3. Short term workshop with industry (Student Training Programme)

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Hands On Training Program "Satellite Image Processing Techniques"	Prof.R.Sudha Prof.A.Thangaraj	Jan 2015	IV Yr	1.40
2.	Students Program On Control Systems	Prof.A.Thangaraj Prof.M.Bhavani	Feb 2015	III Yr	1.40
3.	The 8051 Microcontroller And Embedded Systems Using C	Dr.I.Thangaraju Prof.M.Bhavani	Feb 2015	III Yr	1.40

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
4.	Matlab Fundamentals Of Programming And SIMULINK Concepts	Prof.V.Arivumani Prof.K.Mohan	Mar 2015	II Yr	1.40
Total	04				5.60

4. Support to academically weak students to enhance their knowledge and skills
(Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Electrical Machines-II	Feb 2015	II Yr	0.10
2.	Transmission & Distribution	Feb 2015	II Yr	0.10
3.	Power System Analysis	Mar 2015	III Yr	0.10
4.	Solid State Devices	Mar 2015	IV Yr	0.10
Total	04			0.40

II. Apr 2015 to June2015

1. Faculty Training in subject domain

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	10	4.00

2. Faculty Training in Pedogogy

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in Pedogogy (outstation)	3	0.60

3.Organizing inhouse training workshops in teaching/ research subjects (FDP)

Sl.No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Smart Grid – Technology and Applications	Prof.K.Mohan Prof.V.Arivumani	May 2015	Faculty	2.00
2.	Realization of Control System Concepts using MATLAB	Prof.A.Thangaraj Prof.M.Bhavani	May 2015	Faculty	2.00
3.	Embedded Controller for Electrical Drives	Dr.I.Thangaraju Prof.K.Mohan	May 2015	Faculty	2.00

Sl.No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
4.	Power Quality in Smart Grid	Prof.V.Arivumani Dr.I.Thangaraju	June 2015	Faculty	2.00
5.	Soft computing Techniques in Engineering Applications	Prof.R.Sudha Prof.A.Thangaraj	June 2015	Faculty	2.00
Total	**05**				**10.00**

4. Participation of Faculty in outstation Seminar/Conferences/ Workshops

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Participation of Faculty in outstation Seminar/Conferences/ Workshops	6	3.00

5. Training / Development of Technical/ Support staff (Staff Development Programme)

Sl.No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	PCB Design using ORCAD Tool	Prof.R.Sudha Dr.I.Thangaraju	Apr 2015	Non Teaching Staff	1.00
2.	Testing and Calibration of Electrical Equipments	Prof.A.Thangaraj Prof.M.Bhavani	May 2015	Non Teaching Staff	1.00
3.	Programming Techniques in Micro Processor & Micro Controller	Dr.I.Thangaraju Prof.V.Arivumani	May 2015	Non Teaching Staff	1.00
4.	Graphical Programming using Labview	Prof.K.Mohan Prof.V.Arivumani	June 2015	Non Teaching Staff	1.00
5.	Earthling Practices to Electrical Engineers	Prof.M.Bhavani Prof.A.Thangaraj	June 2015	Non Teaching Staff	1.00
Total	05				5.00

6. Short term workshop with industry (Student Training Programme)

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Testing And Calibration Of	Prof.K.Mohan Dr.I.Thangaraju	Apr 2015	II yr	1.40

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
	Electrical Equipments				
2.	Students Program on Analog and Digital Electronics	Prof.M.Bhavani Prof.A.Thangaraj	Apr 2015	II Yr	1.40
3.	Embedded Application Development using LABVIEW	Prof.R.Sudha Prof.V.Arivumani	May 2015	III Yr	1.40
4.	Students Program On Analog And Digital Electronics	Prof.K.Mohan Prof.V.Arivumani	May 2015	III Yr	1.40
Total	04				5.60

7. Exposure/Training of Senior teaching/non-teaching members in management capacity development

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Management capacity development	1	0.25

8. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Discrete Time Systems and Signal Processing	Apr 2015	II Yr	0.10
2.	Microprocessor and Microcontrollers	Apr 2015	III Yr	0.10
3.	Design of Electrical Machines	May 2015	III Yr	0.10
4.	Object Oriented Programming	May 2015	IV Yr	0.10
Total	04			0.40

9. IOC

Sl.No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

III. July 2015 to Sep2015

1. Enrollment of Faculty with M.E/M.Tech for Ph.D degree

Sl.No.	Faculty	Amount in Lakhs.
1.	Prof.A.Thangaraj	0.05
2.	Prof.K.Mohan	0.05
3.	Prof.V.Arivumani	0.05
Total	03	0.15

2. Faculty Training in subject domain

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	5	2.00

3. Short term workshop with industry (Student Training Programme)

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Novel Ideas To Develop Innovative Projects And Methodology Paper Writing Skills.	Prof.M.Bhavani Prof.A.Thangaraj	July 2015	II yr	1.40
2.	Design And Fabrication Of Power Electronics Circuits	Dr.I.Thangaraju Prof.K.Mohan	Aug 2015	III Yr	1.40
3.	Students Program On Electrical Machines	Prof.A.Thangaraj Prof.M.Bhavani	Aug 2015	III Yr	1.40
4.	Optimization Techniques Using Matlab	Prof.R.Sudha Prof.V.Arivumani	Sep 2015	IV Yr	1.40
Total	04				5.60

4. Activities/ Innovations aiming at improvement in quality of education

Sl.No.	Details	Amount in Lakhs.
1.	Activities/ Innovations aiming at improvement in quality of education	0.50

5. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Digital Logic Circuits	Apr 2015	II Yr	0.10

2.	Electro Magnetic Theory	Apr 2015	II Yr	0.10
3.	Power System Analysis	May 2015	III Yr	0.10
4.	Control System	May 2015	IV Yr	0.10
Total	04			0.40

6. IOC

Sl.No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

IV. Oct 2015 to Dec 2015

1. Faculty Training in subject domain

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	8	3.20

2.Organizing inhouse training workshops in teaching/ research subjects (FDP)

Sl.No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Modeling and Performance of Transmission Lines	Prof.M.Bhavani Prof.A.Thangaraj	Nov 2015	Faculty	2.00
2.	Modeling and Simulation of Engineering Applications	Prof.R.Sudha Prof.V.Arivumani	Nov 2015	Faculty	2.00
3.	Challenges and Opportunities in Renewable Energy Integration	Prof.K.Mohan Dr.I.Thangaraju	Dec 2015	Faculty	2.00
4.	Recent trends in Optimization and Control	Prof.A.Thangaraj Dr.I.Thangaraju	Dec 2015	Faculty	2.00
Total	04				8.00

3. Participation of Faculty in outstation Seminar/Conferences/ Workshops

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Participation of Faculty in outstation Seminar/Conferences/ Workshops	6	3.00

4. Training / Development of Technical/ Support staff (Staff Development Programme)

Sl.No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Servicing of Electrical Apparatus	Dr.I.Thangaraju Prof.R.Sudha	Oct 2015	Non Teaching Staff	1.00
2.	Design and Maintenance of Solar Power Plant	Prof.K.Mohan Prof.V.Arivumani	Oct 2015	Non Teaching Staff	1.00
3.	Industrial Automation Using PLC	Prof.A.Thangaraj Prof.M.Bhavani	Nov 2015	Non Teaching Staff	1.00
4.	Numerical Relays & Circuit Breakers	Prof.V.Arivumani Dr.I.Thangaraju	Nov 2015	Non Teaching Staff	1.00
5.	Present & Future Research trends in Electronics and Instrumentation Engineering	Prof.R.Sudha Prof.K.Mohan	Dec 2015	Non Teaching Staff	1.00
6.	How to use various Simulation Softwares	Prof.M.Bhavani Prof.A.Thangaraj	Dec 2015	Non Teaching Staff	1.00
Total	06				6.00

5. Short term workshop with industry (Student Training Programme)

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Training Program on Analytical Instrumentation	Prof.R.Sudha Prof.V.Arivumani	Oct 2015	II yr	1.40
2.	Students Program On Electric Circuits And Fields.	Prof.K.Mohan Dr.I.Thangaraju	Oct 2015	II Yr	1.40
3.	Students Program on Power System Protection	Prof.A.Thangaraj Prof.M.Bhavani	Oct 2015	IV Yr	1.40
4.	Design And Realisation Of Various Controllers In Matlab Environment	Prof.M.Bhavani Prof.A.Thangaraj	Oct 2015	IV Yr	1.40
Total	04				5.60

6. Exposure/Training of senior teaching/non-teaching members in management capacity development

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Management capacity development	1	0.25

7. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Electronic Devices and Circuits	Oct 2015	II Yr	0.10
2.	Microprocessor and Microcontrollers	Oct 2015	III Yr	0.10
3.	Electrical Machines-II	Oct 2015	III Yr	0.10
4.	Power System Operation and Control	Oct 2015	IV Yr	0.10
Total	04			0.40

V. Jan 2016 to Mar2016

1. Enrollment of Faculty with M.E/M.Tech for Ph.D degree

Sl.No.	Faculty	Amount in Lakhs.
1.	Prof.A.Thangaraj	0.05
2.	Prof.K.Mohan	0.05
3.	Prof.V.Arivumani	0.05
Total	03	0.15

2. Faculty Training in subject domain

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	6	2.40

3. Short term workshop with industry (Student Training Programme)

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Sensors for Electrical Applications	Prof.R.Sudha Prof.V.Arivumani	Jan 2016	III yr	1.40
2.	Testing And Fabrication Of Electronic Devices And Circuits	Prof.A.Thangaraj Prof.M.Bhavani	Feb 2016	II Yr	1.40

3.	Industrial Automation Using PLC	Dr.I.Thangaraju Prof.A.Thangaraj	Feb 2016	III Yr	1.40
4.	Students Program On Power Analysis and Stability	Prof.V.Arivumani Prof.K.Mohan	Mar 2016	IV Yr	1.40
Total	04				5.60

4. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Electrical Machines-I	Jan 2016	II Yr	0.10
2.	Transmission &Distribution	Feb 2016	II Yr	0.10
3.	Discrete Time Systems and Signal Processing	Feb 2016	II Yr	0.10
4.	Power System Operation and Control	Mar 2016	III Yr	0.10
5.	Design of Electrical Machines	Mar 2016	III Yr	0.10
Total	05			0.50

5. IOC

Sl.No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

VI. Apr 2016 to June2016

1. Faculty Training in subject domain

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	6	2.40

2.Organizing inhouse training workshops in teaching/ research subjects (FDP)

Sl.No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Automotive Power Sources and Energy management System for EV and HEV	Prof.A.Thangaraj Prof.M.Bhavani	May 2016	Faculty	2.00
2.	Research Challenges in Automated Substation – SCADA & Relay co-ordination	Prof.R.Sudha Prof.V.Arivumani	May 2016	Faculty	2.00

3.	Solar Photovoltaic - Design and Application	Prof.K.Mohan Prof.V.Arivumani	May 2016	Faculty	2.00
4.	Recent trends in HVDC & FACTS	Dr.I.Thangaraju Prof.K.Mohan	June 2016	Faculty	2.00
5.	Recent trends in Brushless DC Motor and SRM	Prof.M.Bhavani Prof.A.Thangaraj	June 2016	Faculty	2.00
Total	05				10.00

3. Participation of Faculty in outstation Seminar/Conferences/ Workshops

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Participation of Faculty in outstation Seminar/Conferences/ Workshops	6	3.00

4. Training / Development of Technical/ Support staff (Staff Development Programme)

Sl.No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Hands On training Program on machine Design using MATLAB	Prof.R.Sudha Dr.I.Thangaraju	Apr 2016	Non Teaching Staff	1.00
2.	Design and Fabrication of Printed Circuit Board (PCB)	Prof.A.Thangaraj Prof.M.Bhavani	Apr 2016	Non Teaching Staff	1.00
3.	Maintenance of Diesel Generator Set	Dr.I.Thangaraju Prof.V.Arivumani	May 2016	Non Teaching Staff	1.00
4.	Communication Skill Development	Prof.K.Mohan Prof.V.Arivumani	May 2016	Non Teaching Staff	1.00
5.	Project Co-ordination & Stress Management	Prof.M.Bhavani Prof.A.Thangaraj	June 2016	Non Teaching Staff	1.00
Total	05				5.00

5. Short term workshop with industry (Student Training Programme)

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Students Program on Electric Circuit Theory	Prof.K.Mohan Dr.I.Thangaraju	Apr 2016	II yr	1.40
2.	Students Program On	Prof.M.Bhavani Prof.A.Thangaraj	Apr 2016	IIIYr	1.40

	Electrical Machines				
3.	Simulation & Analysis of Electronic Circuits using MULTISIM	Prof.R.Sudha Prof.V.Arivumani	May 2016	IV Yr	1.40
4.	Students Program on Electro Magnetic Theory	Prof.A.Thangaraj Prof.V.Arivumani	May 2016	II Yr	1.40
Total	04				5.60

6. Exposure/Training of senior teaching/non-teaching members in management capacity development

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Management capacity development	1	0.25

7. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Object Oriented Programming	Apr 2016	II Yr	0.10
2.	Power System Operation and Control	Apr 2016	IV Yr	0.10
3.	Protection &Switchgear	Apr 2016	IV Yr	0.10
Total	03			0.30

8. IOC

Sl.No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

VII. July 2016 to Sep2016
1. Enrollment of Faculty with M.E/M.Tech for Ph.D degree

Sl.No.	Faculty	Amount in Lakhs.
1.	Prof.A.Thangaraj	0.05
2.	Prof.K.Mohan	0.05
3.	Prof.V.Arivumani	0.05
Total	03	0.15

2. Faculty Training in subject domain

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	8	3.20

3. Short term workshop with industry (Student Training Programme)

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Students Program on 8085 Micro Processors	Prof.M.Bhavani Prof.A.Thangaraj	July 2016	III yr	1.40
2.	Assembling And Testing Of Electronic Circuits	Dr.I.Thangaraju Prof.K.Mohan	Aug 2016	II Yr	1.40
3.	DSP Programming And Its Applications	Prof.A.Thangaraj Prof.M.Bhavani	Aug 2016	III Yr	1.40
4.	Design And Fabrication Of Printed Circuit Board	Prof.V.Arivumani Prof.R.Sudha	Sep 2016	IV Yr	1.40
Total	04				5.60

4. Activities/ Innovations aiming at improvement in quality of education

Sl.No.	Details	Amount in Lakhs.
1.	Activities/ Innovations aiming at improvement in quality of education	0.50

5. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Digital Logic Circuits	Aug 2016	II Yr	0.10
2.	Electro Magnetic Theory	Aug 2016	II Yr	0.10
3.	Power System Analysis	Sep 2016	III Yr	0.10
4.	Control System	Sep 2016	III Yr	0.10
Total	04			0.40

6. IOC

Sl.No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

VIII. Oct 2016 to Dec 2016

1. Faculty Training in subject domain

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	8	3.20

2.Organizing inhouse training workshops in teaching/ research subjects (FDP)

Sl.No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Microgrid: An Emerging Technology to Enhance Power System reliability	Prof.V.Arivumani Prof.M.Bhavani	Nov 2016	Faculty	2.00
2.	Digital Controllers for Special Machine Drives	Prof.A.Thangaraj Dr.I.Thangaraju	Nov 2016	Faculty	2.00
3.	Recent Trends in Power System Protection and Numerical relay	Prof.K.Mohan Prof.V.Arivumani	Nov 2016	Faculty	2.00
4.	Real Time Application using Labview	Prof.R.Sudha Dr.I.Thangaraju	Dec 2016	Faculty	2.00
5.	Modeling and Simulation of Electrical Components	Prof.K.Mohan Prof.A.Thangaraj	Dec 2016	Faculty	2.00
Total	05				10.00

3. Participation of Faculty in outstation Seminar/Conferences/ Workshops

Sl.No.	Details	Participants	Amount in Lakhs.
1.	Participation of Faculty in outstation Seminar/Conferences/ Workshops	6	3.00

4. Training / Development of Technical/ Support staff (Staff Development Programme)

Sl.No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Transformer , Motor and Generator Winding Practices	Dr.I.Thangaraju Prof.R.Sudha	Oct 2016	Non Teaching Staff	1.00
2.	Energy Auditing	Prof.K.Mohan Prof.V.Arivumani	Oct 2016	Non Teaching Staff	1.00
3.	The 8051 Microcontroller and Embedded Systems Using C	Prof.A.Thangaraj Prof.M.Bhavani	Nov 2016	Non Teaching Staff	1.00
4.	E-learning	Prof.V.Arivumani Dr.I.Thangaraju	Nov 2016	Non Teaching Staff	1.00
5.	Vibrations in Rotating Machines	Prof.R.Sudha Prof.K.Mohan	Dec 2016	Non Teaching Staff	1.00
6.	Electrical Protection and Safety Measurements	Prof.M.Bhavani Prof.A.Thangaraj	Dec 2016	Non Teaching Staff	1.00
Total	06				6.00

5. Short term workshop with industry (Student Training Programme)

Sl.No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	PCB Design using ORCAD Tool	Prof.R.Sudha Prof.V.Arivumani	Oct 2016	II yr	1.40
2.	Students Program On Power Electronics And Drives	Prof.K.Mohan Dr.I.Thangaraju	Oct 2016	III Yr	1.40
3.	Students Program On Signals And Systems	Prof.A.Thangaraj Prof.M.Bhavani	Oct 2016	III Yr	1.40
4.	Micro Controller And Embedded Systems Using C	Prof.M.Bhavani Prof.A.Thangaraj	Oct 2016	IV Yr	1.40
Total	04				5.60

6. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Electronic Devices and Circuits	Oct 2016	II Yr	0.10
2.	Microprocessor and Microcontrollers	Oct 2016	III Yr	0.10
3.	Electrical Machines-II	Oct 2016	III Yr	0.10
4.	Protection &Switchgear	Oct 2016	IV Yr	0.10
Total	04			0.40

7. IOC

Sl.No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S. No.	Month and Year	Particulars	Coordinators	Title of the Event	Amount in Lakhs
1.	Jan-Mar 2015	Short term workshops with industry	Prof.S.Selvi	Red Hat Linux Administration	0.50
2.			Prof.N.Jegadeeswari	Finite Automata and Formal Languages	0.50
3.			Prof.C.Satheesh Pandian	OOPS Concepts	0.50
4.		IOC	Prof.S.Selvi	Presenting Research Paper in International Conference	1.00
5.	Apr-Jun 2015	New laboratory for new PG programs **(Procurement)**	Prof.J.Nafeesa Begum	New lab in CSE Dept.	25.00
6.		Research projects taken by UG /PG students	Prof.N.Jegadeeswari	Proposal by UG Students	1.00
7.		Faculty training in subject domain	Prof.J.Nafeesa Begum	Program organized by ESCI / IITs	0.40
8.			Prof.C.Satheesh Pandian		0.40
9.			Prof.B.Sivaranjani		0.40
10.			Prof.C.M.T.Karthigeyan		0.40
11.			Prof.S.Selvi		0.40
12.			Prof.N.Jegadeeswari		0.40
13.		Organising inhouse training workshops in teaching/research subjects	Prof.C.Satheesh Pandian	Big Data Analysis	2.00
14.		Training/Development of technial/support staff	Prof.B.Sivaranjani	Communication Skills	0.75

S. No.	Month and Year	Particulars	Coordinators	Title of the Event	Amount in Lakhs
15.		Short term workshops with industry	Prof.S.Selvi	Android and its Applications	0.50
16.			Prof.N.Jegadeeswari	Robotics	0.50
17.			Prof.B.Sivaranjani	Basic UNIX Internals	0.50
18.		Others(Inviting expert from top MNC)	Prof.C.Satheesh Pandian	Web Development	0.30
19.			Prof.C.M.T.Karthigeyan	OOSE	0.30
20.		Exposure/Training of senior teaching/non-teaching members in management capacity development	Prof.J.Nafeesa Begum	Program organized by ESCI / IITs	0.25
21.		Support to academically weak students to enhancement their knowledge and skills	Prof.S.Selvi	Based on Students Feedback	0.10
22.			Prof.N.Jegadeeswari		0.10
23.			Prof.C.M.T.Karthigeyan		0.10
24.		IOC	Prof.B.Sivaranjani	Presenting Research Paper in International Conference	0.10
25.			Prof.N.Jegadeeswari		1.00
26.	Jul-Sep 2015	**Civil Works (procurement)**	Prof.N.Jegadeeswari	New Lab in CSE Dept.	45.00
27.		Organising conferences on R&D topics	Prof.C.Satheesh Pandian	GCEB Confluence'15	3.00
28.		Faculty training in pedagogy	Prof.B.Sivaranjani	Program organized by IITs	0.15
29.			Prof.N.Jegadeeswari		0.15
30.			Prof.C.Satheesh Pandian		0.15
31.		Paticipation of faculty in outstation seminar/ conferences/ workshops etc	Prof.S.Selvi	Conference Participation	0.10
32.		Short term workshops with industry	Prof.C.Satheesh Pandian	Communication and Personality Development	0.50
33.			Prof.C.M.T.Karthigeyan	Big Data Analytics	0.50
34.			Prof.N.Jegadeeswari	Python, Rational Rose and Mat Lab	0.50
35.		Others(Inviting expert from top MNC)	Prof.B.Sivaranjani	Data Warehousing	0.30
36.			Prof.S.Selvi	Cloud Server	0.30
37.		Activities / Innovations aiming at improvement in quality of education	Prof.J.Nafeesa Begum	Publishing papers in top Journals	0.50
38.		Support to academically weak students to enhancement their knowledge and skills	Prof.N.Jegadeeswari	Based on Students Feedback	0.10
39.			Prof.J.Nafeesa Begum		0.10
40.		IOC	Prof.C.M.T.Karthigeyan	Presenting Research Paper in International Conference	1.00
41.	Oct-Dec 2015	Faculty training in subject domain	Prof.J.Nafeesa Begum	Program organized by ESCI / IITs	0.40
42.			Prof.C.Satheesh Pandian		0.40
43.			Prof.B.Sivaranjani		0.40
44.			Prof.C.M.T.Karthigeyan		0.40

S. No.	Month and Year	Particulars	Coordinators	Title of the Event	Amount in Lakhs
45.			Prof.S.Selvi		0.40
46.			Prof.N.Jegadeeswari		0.40
47.		Organising inhouse training workshops in teaching/research subjects	Prof.S.Selvi	Cryptography	2.00
48.		Training/Development of technial/support staff	Prof.C.M.T.Karthigeyan	Team Building	0.75
49.		Short term workshops with industry	Prof.S.Selvi	Developing Embedded Applications	0.50
50.			Prof.N.Jegadeeswari	C Programming	0.50
51.			Prof.B.Sivaranjani	Project Design and Development	0.50
52.		Support to academically weak students to enhancement their knowledge and skills	Prof.S.Selvi	Based on Students Feedback	0.10
53.			Prof.C.Satheesh Pandian		0.10
54.	Jan-Mar 2016	Short term workshops with industry	Prof.C.Satheesh Pandian	NPTEL Awareness Workshop	0.50
55.			Prof.C.M.T.Karthigeyan	PC Hardware Maintenance and Trouble Shooting	0.50
56.			Prof.S.Selvi	Effective Communication Skills	0.50
57.		Others(Inviting expert from top MNC)	Prof.N.Jegadeeswari	Case Tools	0.30
58.			Prof.B.Sivaranjani	Recent Technologies	0.30
59.		Exposure/Training of senior teaching/non-teaching members in management capacity development	Prof.J.Nafeesa Begum	Program organized by ESCI / IITs	0.25
60.		IOC	Prof.J.Nafeesa Begum	Presenting Research Paper in International Conference	2.50
61.			Prof.C.Satheesh Pandian		
62.			Prof.B.Sivaranjani		
63.	Apr-Jun 2016	Research projects taken by UG /PG students	Prof.B.Sivaranjani	Proposal by UG Students	1.00
64.		Faculty training in subject domain	Prof.J.Nafeesa Begum	Program organized by ESCI / IITs	0.40
65.			Prof.C.Satheesh Pandian		0.40
66.			Prof.B.Sivaranjani		0.40
67.			Prof.C.M.T.Karthigeyan		0.40
68.			Prof.S.Selvi		0.40
69.			Prof.N.Jegadeeswari		0.40
70.		Organising inhouse training workshops in teaching/research subjects	Prof.B.Sivaranjani	Reseach issues in Image Processing	2.00
71.		Paticipation of faculty in outstation seminar/ conferences/ workshops etc	Prof.B.Sivaranjani	Conference Participation	0.10
72.		Training/Development of technial/support staff	Prof.C.Satheesh Pandian	Interpersonal Skills	0.75
73.		Short term workshops with industry	Prof.N.Jegadeeswari	Advanced Data Structures and Analysis	0.50

S. No.	Month and Year	Particulars	Coordinators	Title of the Event	Amount in Lakhs
				of Programming	
74.			Prof.S.Selvi	Implementing Information Security in an Organization	0.50
75.			Prof.J.Nafeesa Begum	Aptitude and Soft Skills Training	0.50
76.		Support to academically weak students to enhancement their knowledge and skills	Prof.N.Jegadeeswari	Based on Students Feedback	0.10
77.			Prof.S.Selvi		0.10
78.			Prof.J.Nafeesa Begum		0.10
79.	Jul-Sep 2016	Organising conferences on R&D topics	Prof.C.Satheesh Pandian	GCEB Confluence'16	3.00
80.		Short term workshops with industry	Prof.C.Satheesh Pandian	Soft Skills	0.50
81.			Prof.C.M.T.Karthigeyan	Cyber Disease- Ethical Hacking and Cyber Security	0.50
82.			Prof.B.Sivaranjani	Remote Infrastructure Management Services	0.50
83.		Others(Inviting expert from top MNC)	Prof.S.Selvi	Software Engineering	0.30
84.			Prof.C.M.T.Karthigeyan	Wireless Technology	0.30
85.		Exposure/Training of senior teaching/non-teaching members in management capacity development	Prof.J.Nafeesa Begum	Program organized by ESCI / IITs	0.25
86.		Activities / Innovations aiming at improvement in quality of education	Prof.J.Nafeesa Begum	How to Publish Books?	0.50
87.		IOC	Prof.S.Selvi	Presenting Research Paper in International Conference	1.00
88.	Oct-Dec 2016	Faculty training in subject domain	Prof.J.Nafeesa Begum	Program organized by ESCI / IITs	0.40
89.			Prof.C.Satheesh Pandian		0.40
90.			Prof.B.Sivaranjani		0.40
91.			Prof.C.M.T.Karthigeyan		0.40
92.			Prof.S.Selvi		0.40
93.			Prof.N.Jegadeeswari		0.40
94.		Organising inhouse training workshops in teaching/research subjects	Prof.N.Jegadeeswari	Multimedia Technologies	2.00
95.		Paticipation of faculty in outstation seminar/ conferences/ workshops etc	Prof.C.M.T.Karthigeyan	Conference Participation	0.10
96.		Training/Development of technial/support staff	Prof.S.Selvi	Stress Management	0.75
97.		Short term workshops with industry	Prof.B.Sivaranjani	Technical skill – Networking Issues	0.50
98.			Prof.N.Jegadeeswari	Advanced Java	0.50

S. No.	Month and Year	Particulars	Coordinators	Title of the Event	Amount in Lakhs
99.			Prof.S.Selvi	Android Application Development	0.50
100.		Support to academically weak students to enhancement their knowledge and skills	Prof.N.Jegadeeswari	Based on Students Feedback	0.10
101.			Prof.S.Selvi		0.10
102.			Prof.C.M.T.Karthigeyan		0.10
103.			Prof.C.Satheesh Pandian		0.10
				Total Budget	**199.66**

Department of ECE

I.   Jan 2015 to Mar 2015

1. Research projects taken by UG students

Sl.No	Projects	Amount
1	**Seed Money to Final Year Projects (5 batches)**	5 lakhs

2. Short term workshops with industry (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1.	PCB Design Soldering Practice	Dr.V.Thirunavukkarasu Prof.Kavitha	Jan 15	II yr	1.5
2	Robotics	Dr.M.Chandrasekaran Prof.K.Manogaran		III yr	3.0
3.	Image Processing & Matlab Simulation	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar		IV	1.5
4	PSpice Simulation	Dr.V.Thirunavukkarasu Dr.G.Suchitra	Feb 15	II yr	1.5
5	Embedded System Design	Dr.V.Thirunavukkarasu Prof.J.Sundaravanan		III yr	3.0
6	VLSI Design	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar		IV	1.5
7	RF design	Dr.V.Thirunavukkarasu P.E.Irin Dorathy	Mar 15	III	1.5
8	Computer Network Simulation	Dr.M.Chandrasekaran Prof.K.Manogaran		IVYr	1.5
Total	08				15

3. Support to academically weak students to enhancement their knowledge and skills (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure

1	Soft Skill Development	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy	Jan 15	III yr	1.5
2	Training for Aptitude and Skills Test	Dr.V.Thirunavukkarasu Prof.M.Elangovan	Feb 15	IV	1.5
Total	02				3.0

I. Apr 2015 to June 2015

1. Organizing in house training workshops in teaching/research subjects(FDP)

S.No.	FDP	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Embedded System Design	Dr.M.Chandrasekaran Prof.M.Kavitha	May 15	Faculty	2.0

2. Training/Development of technical/support staff(SDP)

S.No.	SDP	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Cell phone Servicing	Dr.V.Thirunavukkarasu Prof.J.Sundaravanan	May 2015	Non teaching	1.4

II. July 2015 to Sept 2015

1. Short term workshops with industry (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	C & C++ Programming	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar	July 15	II	3.0
2	Computer Network Simulation	Dr.M.Chandrasekaran Prof.K.Manogaran		III Yr	1.5
3	PCB Design Soldering Practice	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy		III	1.5
4	PCB Design Soldering Practice	Dr.V.Thirunavukkarasu Prof.M.Elangovan		IV yr	3.0
5	Soldering Practice	Dr.V.Thirunavukkarasu Dr.G.Suchitra	Aug 15	II Yr	1.5
6	Electronic Circuit Design using OrCAD / OsCAD	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar		III Yr	1.5
7	MATLAB and Xilinx programming	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy		IV Yr	1.5
8	C and C++ Programming	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar	Sept 15	II Yr	2.0
9	MATLAB programming	Dr.V.Thirunavukkarasu Prof.J.Sundaravanan		III Yr	1.5
Total	09				17

2. Support to academically weak students to enhancement their knowledge and skills (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Soft Skill Development	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy	Aug 15	II yr	1.5
Total	01				1.5

III.   Oct 2015 to Dec 2015

1. Organising inhouse training workshops in teaching/research subjects(FDP)

S.No.	FDP	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Embedded System Design	Dr.M.Chandrasekaran Prof.M.Elangovan	Dec '15	Faculty	2.0

2. Training/Development of technical/support staff(SDP)

S.No.	SDP	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Using Test and Measuring Equipment	Prof.V.Thirunavukkarasu Prof.Kavitha	Dec 2015	Non teaching	1.4

2. Short term workshops with industry(STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	DSP Architectures	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar	Oct 15	III Yr	1
2	Training for GATE	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy		IV Yr	1
3	Embedded System and Robotics	Dr.M.Chandrasekaran Prof.J.Sundaravanan	Nov 15	II Yr	1
4	Embedded System Design	Dr.M.Chandrasekaran Prof.K.Manogaran		III Yr	1
5	RF Circuit Design	Dr.V.Thirunavukkarasu Dr.G.Suchitra		IV Yr	1
6	Circuit design	Dr.M.Chandrasekaran Prof.M Arul Kumar	Dec 2015	II	1
7	Digital signal processing	Dr.V.Thirunavukkarasu Prof.Kavitha		III	0.75
8	Microwave communication	Dr.M.Chandrasekaran Prof.M.Elangovan		IV	0.75
Total	08				7.5

5.   Support to academically weak students to enhancement their knowledge and Skills(STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure

| 1 | Communication Skills | Dr.M.Chandrasekaran Prof.K.Manogaran | Oct 15 | IIIYr | 1.5 |

IV.   Jan 2016 to Mar 2016

1. Research projects taken by UG students

Sl.No	Projects	Amount
1	**Seed Money to Final Year Project (5 batches)**	5 lakhs

2. Short term workshops with industry (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1.	PCB Design Soldering Practice	Dr.V.Thirunavukkarasu Prof.Kavitha	Jan 16	II yr	1.5
2	Robotics	Dr.M.Chandrasekaran Prof.K.Manogaran		III yr	3.0
3.	Image Processing & Matlab Simulation	Prof.V.Thirunavukkarasu Prof.M.Arul Kumar		IV	1.5
4	PSpice Simulation	Dr.V.Thirunavukkarasu Dr.G.Suchitra	Feb 16	II yr	1.5
5	Embedded System Design	Dr.V.Thirunavukkarasu Prof.J.Sundaravanan		III yr	3.0
6	VLSI Design	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar		IV	1.5
7	RF design	Dr V.Thirunavukkarasu Prof.G.Suchitra	Mar 16	III	1.5
8	Computer Network Simulation	Dr.M.Chandrasekaran Prof.K.Manogaran		IVYr	1.5
Total	08				15

3. Support to academically weak students to enhancement their knowledge and skills (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Personality Development	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy	Jan 16	III yr	1.5
2	Training for Aptitude and Skills Test	Dr.V.Thirunavukkarasu Prof.M.Elangovan	Feb 16	IV	1.5
Total	02				3.0

V.   Apr 2016 to June 2016

1. Organizing in house training workshops in teaching/research subjects (FDP)

S.No.	FDP	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Analog and Digital signal processing	Dr.M.Chandrasekaran Prof.M.Arul Kumar	May 16	Faculty	1.0

2. Training/Development of technical/support staff (SDP)

S.No.	SDP	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	SMD Soldering Practice	Dr.V.Thirunavukkarasu Dr.G.Suchitra	May 2016	Non teaching	1.4

VI.   July 2016 to Sept 2016

1. Short term workshops with industry (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	C & C++ Programming	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar	July 16	II	3.0
2	Computer Network Simulation	Dr.M.Chandrasekaran Prof.K.Manogaran		III Yr	1.5
3	PCB Design Soldering Practice	Dr..V.Thirunavukkarasu Prof.P.E.Irin Dorathy		III	1.5
4	PCB Design Soldering Practice	Dr..V.Thirunavukkarasu Prof.M.Elangovan	Aug 16	IV yr	3.0
5	Soldering Practice	Dr.V.Thirunavukkarasu Prof.G.Suchitra		II Yr	1.5
6	Electronic Circuit Design using OrCAD / OsCAD	Dr..V.Thirunavukkarasu Prof.M.Arul Kumar		III Yr	1.5
7	MATLAB and Xilinx programming	Dr..V.Thirunavukkarasu Prof.P.E.Irin Dorathy	Sept 16	IV Yr	1.5
8	C and C++ Programming	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar		II Yr	2.0
9	MATLAB programming	Dr.V.Thirunavukkarasu Prof.J.Sundaravanan		III Yr	1.5
Total	09				17

2. Support to academically weak students to enhancement their knowledge and skills (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Soft Skill Development	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy	Aug 16	II yr	1.5
Total	01				1.5

VII.   Oct 2016 to Dec 2016

1. Organising inhouse training workshops in teaching/research subjects (FDP)

S.No.	FDP	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Wireless Networks	Dr.M.Chandrasekaran Prof.M.Elangovan	Dec '16	Faculty	2.0

2. Training/Development of technical/support staff (SDP)

S.No.	SDP	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Personality Development	Dr.V.Thirunavukkarasu Prof.Kavitha	Dec 2016	Non teaching	1.4

3. Short term workshops with industry (STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	DSP Architectures	Dr.V.Thirunavukkarasu Prof.M.Arul Kumar	Oct 16	III Yr	1
2	Training for GATE	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy		IV Yr	1
3	Embedded System and Robotics	Dr.M.Chandrasekaran Prof.J.Sundaravanan	Nov 16	II Yr	1
4	Embedded System Design	Dr.M.Chandrasekaran Prof.K.Manogaran		III Yr	1
5	RF Circuit Design	Dr.V.Thirunavukkarasu Dr.G.Suchitra		IV Yr	1
6	Integrated circuit design	Dr.M.Chandrasekaran Prof.Elangovan	Dec 16	II	1
7	Electronic system design	Dr.V.Thirunavukkarasu Prof.P.E.Irin Dorathy		III	0.75
8	Radio and TV broadcasting	Dr.M.Chandrasekaran Prof.K.Kavitha		IV yr	0.75
Total	08				7.5

5. Support to academically weak students to enhancement their knowledge and skills(STP)

S.No.	Student Training Programme	Coordinators	Tentative Date/ Month	Target Audience	Expected Budget Expenditure
1	Communication Skills	Dr.M.Chandrasekaran Prof.K.Manogaran	Oct 16	III Yr	1.5

DEPARTMENT OF MECHANICAL ENGINEERING

I. January 2015 to March 2015
1. Enrollment of Faculty with M.E/M.Tech for Ph.D degree

Sl. No.	Faculty	Amount in Lakhs.
1.	Prof.S.Ananthakumar	0.05
Total	01	0.05

2. Faculty Training in subject domain

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	6	2.40

3. Short term workshop with industry (Student Training Programme)

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Students Program On Advanced Internal Combustion Engine Techniques	Prof.S.Ananthakumar Prof.P.Natarajan	Jan 2015	IV Yr	1.40
2.	Students Program Gas Dynamics and Jet Propulsion	Prof.D.Kulandaivel Prof.S.Sankarganesh	Feb 2015	III Yr	1.40
3.	Advanced Manufacturing Technology Concepts	Dr.I.Rahamathullah Prof.S.Ananthakumar	Feb 2015	II Yr	1.40
4.	CAD/CAM Software Training	Prof.S.Sankarganesh Prof.P.Natarajan	Mar 2015	IV Yr	1.40
Total	04				5.60

4. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl. No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Advanced IC Engine	Feb 2015	IV Yr	0.10
2.	Gas Dynamics and Jet Propulsion	Feb 2015	III Yr	0.10
3.	Thermal Engineering	Mar 2015	II Yr	0.10
4.	Finite Element Analysis	Mar 2015	III Yr	0.10
Total	04			0.40

II. Apr 2015 to June2015

2. Faculty Training in subject domain

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	10	4.00

2. Faculty Training in Pedagogy

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in Pedagogy (outstation)	3	0.60

3. Organizing in house training workshops in teaching/ research subjects (FDP)

Sl. No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	New Technologies in Internal Combustion Engines	Prof.S.Ananthakumar Prof.P.Natarajan	May 2015	Faculty	2.00
2.	Heat Transfer Analysis using FEM	Prof.P.Natarajan Prof.S.Sankarganesh	May 2015	Faculty	2.00
3.	Innovative Technologies in Composite Materials	Dr.I.Rahamathullah Prof.S.Ananthakumar	May 2015	Faculty	2.00
4.	Environmental Pollution and Control	Prof.D.Kulandaivel Prof.S.Sankarganesh	June 2015	Faculty	2.00
5.	Software Techniques in Engineering Applications	Prof.S.Sankarganesh Prof.D.Kulandaivel	June 2015	Faculty	2.00
Total	05				10.00

4. Participation of Faculty in outstation Seminar/Conferences/ Workshops

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Participation of Faculty in outstation Seminar/Conferences/ Workshops	6	3.00

5. Training / Development of Technical/ Support staff (Staff Development Programme)

Sl. No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Computer Aided Manufacturing	Dr.I.Rahamathullah Prof.S.Ananthakumar	Apr 2015	Non Teaching Staff	1.00
2.	Performance and Emission Testing of IC Engines	Prof.S.Ananthakumar Prof.D.Kulandaivel	May 2015	Non Teaching Staff	1.00
3.	CAD Software Training	Prof.S.Sankarganesh Prof.D.Kulandaivel	May 2015	Non Teaching Staff	1.00

Sl. No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
4.	Mechatronics Concepts	Prof.D.Kulandaivel Prof.P.Natarajan	June 2015	Non Teaching Staff	1.00
5.	CAM Software Testing	Prof.P.Natarajan Prof.D.Kulandaivel	June 2015	Non Teaching Staff	1.00
Total	05				5.00

6. Short term workshop with industry (Student Training Programme)

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Testing and Calibration of Mechanical Equipment's	Prof.S.Ananthakumar Prof.D.Kulandaivel	Apr 2015	II yr	1.40
2.	Students Program on Metrology and Measurements	Dr.I.Rahamathullah Prof.P.Natarajan	Apr 2015	II Yr	1.40
3.	Software Development using CATIA	Prof.S.Sankarganesh Prof.D.Kulandaivel	May 2015	III Yr	1.40
4.	Students Program on Heat and Mass Transfer	Prof.S.Ananthakumar Prof.P.Natarajan	May 2015	III Yr	1.40
Total	04				5.60

7. Exposure/Training of senior teaching/non-teaching members in management capacity development

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Management capacity development	1	0.25

8. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl. No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Heat and Mass Transfer	Apr 2015	III Yr	0.10
2.	Dynamics of Machinery	Apr 2015	III Yr	0.10
3.	Design of Machines Elements	May 2015	III Yr	0.10
4.	Power Plant Engineering	May 2015	IV Yr	0.10
Total	04			0.40

9. IOC

Sl. No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

III. July 2015 to Sep2015

    3.   Enrollment of Faculty with M.E/M.Tech for Ph.D degree

Sl. No.	Faculty	Amount in Lakhs.
1.	Prof.S.Ananthakumar	0.05
2.	Prof.P.Natarajan	0.05
3.	Prof.D.Kulandaivel	0.05
4.	Prof.S.Sankarganesh	0.05
Total	04	0.20

    4.   Faculty Training in subject domain

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	5	2.00

3. Short term workshop with industry (Student Training Programme)

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Novel Ideas To Develop Innovative Projects And Methodology Paper Writing Skills.	Prof.S.Ananthakumar Prof.D.Kulandaivel	July 2015	II yr	1.40
2.	Design And Fabrication Of Air craft Circuits	Dr.I.Rahamathullah Prof.P.Natarajan	Aug 2015	III Yr	1.40
3.	Students Program On FEA	Prof.P.Natarajan Prof.S.Sankarganesh	Aug 2015	III Yr	1.40
4.	Operation Research Techniques	Prof.S.Ananthakumar Prof.P.Natarajan	Sep 2015	IV Yr	1.40
Total	04				5.60

4. Activities/ Innovations aiming at improvement in quality of education

Sl. No.	Details	Amount in Lakhs.
1.	Activities/ Innovations aiming at improvement in quality of education	0.50

5. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Engineering Mathematics	July 2015	II Yr	0.10
2.	Engineering Thermodynamics	July 2015	II Yr	0.10
3.	Design of Transmission System	Sep 2015	III Yr	0.10
4.	Power Plant Engineering	Sep 2015	IV Yr	0.10
Total	04			0.40

6. IOC

Sl.No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

IV. Oct 2015 to Dec 2015

2. Faculty Training in subject domain

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	8	3.20

3. Organizing in house training workshops in teaching/ research subjects (FDP)

Sl.No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Modeling and Performance of Internal Combustion Engines	Prof.S.Ananthakumar Prof.D.Kulandaivel	Nov 2015	Faculty	2.00
2.	Modeling and Simulation of Composite Material Applications	Dr.I.Rahamathullah Prof.P.Natarajan	Nov 2015	Faculty	2.00
3.	Challenges and Opportunities in Environmental science and pollution control	Prof.D.Kulandaivel Prof.S.Sankarganesh	Dec 2015	Faculty	2.00
4.	Recent trends in Automobile Engineering	Prof.S.Ananthakumar Prof.P.Natarajan	Dec 2015	Faculty	2.00
Total	04				8.00

3. Participation of Faculty in outstation Seminar/Conferences/ Workshops

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Participation of Faculty in outstation Seminar/Conferences/ Workshops	6	3.00

4. Training / Development of Technical/ Support staff (Staff Development Programme)

Sl. No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Servicing of Hydraulic Machines	Prof.S.Ananthakumar Prof.D.Kulandaivel	Oct 2015	Non Teaching Staff	1.00
2.	Design and Maintenance of Thermal Power Plant	Dr.I.Rahamathullah Prof.P.Natarajan	Oct 2015	Non Teaching Staff	1.00
3.	Industrial Automation Using PLC	Prof.D.Kulandaivel Prof.S.Sankarganesh	Nov 2015	Non Teaching Staff	1.00
4.	Computer Numerical Machines	Prof.S.Ananthakumar Prof.P.Natarajan	Nov 2015	Non Teaching Staff	1.00
5.	Present & Future Research trends in Internal Combustion Engineering	Dr.I.Rahamathullah Prof.P.Natarajan	Dec 2015	Non Teaching Staff	1.00
6.	How to use Mechanical Simulation Software's	Prof.D.Kulandaivel Prof.S.Sankarganesh	Dec 2015	Non Teaching Staff	1.00
Total	06				6.00

5. Short term workshop with industry (Student Training Programme)

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Students Training Program on Metrology and Instrumentation	Prof.D.Kulandaivel Prof.S.Sankarganesh	Oct 2015	II yr	1.40
2.	Students Program On CNC Machines.	Prof.S.Ananthakumar Prof.P.Natarajan	Oct 2015	II Yr	1.40
3.	Students Program on Thermal System Engineering	Dr.I.Rahamathullah Prof.P.Natarajan	Oct 2015	IV Yr	1.40
4.	Design and Fabrication of Manufacturing Elements	Prof.D.Kulandaivel Prof.S.Sankarganesh	Oct 2015	IV Yr	1.40
Total	04				5.60

6. Exposure/Training of senior teaching/non-teaching members in management capacity development

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Management capacity development	1	0.25

7. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl. No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Finite Element Analysis	Oct 2015	II Yr	0.10
2.	Total Quality Management	Oct 2015	III Yr	0.10
3.	Gas Dynamics and Jet Propulsion	Oct 2015	III Yr	0.10
4.	Operation Research	Oct 2015	IV Yr	0.10
Total	04			0.40

V. Jan 2016 to Mar2016

3. Enrollment of Faculty with M.E/M.Tech for Ph.D degree

Sl. No.	Faculty	Amount in Lakhs.
1.	Prof.S.Ananthakumar	0.05
2.	Prof.P.Natarajan	0.05
3.	Prof.D.Kulandaivel	0.05
4.	Prof.S.Sankarganesh	0.05
Total	04	0.20

4. Faculty Training in subject domain

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	6	2.40

3. Short term workshop with industry (Student Training Programme)

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Students Program on Power Plant works	Prof.S.Ananthakumar Prof.D.Kulandaivel	Jan 2016	IV yr	1.40
2.	Testing and Fabrication of Aircraft Devices and Circuits	Prof.S.Sankarganesh Prof.D.Kulandaivel	Feb 2016	II Yr	1.40

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
3.	Industrial Automation Using PLC	Prof.D.Kulandaivel Prof.P.Natarajan	Feb 2016	III Yr	1.40
4.	Students Program on CNC	Prof.P.Natarajan Prof.D.Kulandaivel	Mar 2016	IV Yr	1.40
Total	04				5.60

4. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl. No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Thermal Engineering	Jan 2016	II Yr	0.10
2.	Engineering Mechanics	Feb 2016	I Yr	0.10
3.	Advanced IC Engines	Feb 2016	IV Yr	0.10
4.	Strength of Materials	Mar 2016	II Yr	0.10
5.	Gas Dynamics and Jet Propulsion	Mar 2016	III Yr	0.10
Total	05			0.50

5. IOC

Sl. No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

VI. Apr 2016 to June2016

2. Faculty Training in subject domain

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	6	2.40

3. Organizing in house training workshops in teaching/ research subjects (FDP)

Sl. No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Heat ventilation and air conditioning system applications	Prof.D.Kulandaivel Prof.P.Natarajan	May 2016	Faculty	2.00
2.	Research Challenges in Internal combustion engines	Prof.P.Natarajan Prof.D.Kulandaivel	May 2016	Faculty	2.00

Sl. No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
3.	Solar Power System - Design and Application	Prof.S.Ananthakumar Prof.D.Kulandaivel	May 2016	Faculty	2.00
4.	Recent trends in FEA and FEM	Prof.S.Sankarganesh Prof.D.Kulandaivel	June 2016	Faculty	2.00
5.	Recent trends in CNC and CAM	Prof.P.Natarajan Prof.D.Kulandaivel	June 2016	Faculty	2.00
Total	05				10.00

3. Participation of Faculty in outstation Seminar/Conferences/ Workshops

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Participation of Faculty in outstation Seminar/Conferences/ Workshops	6	3.00

4. Training / Development of Technical/ Support staff (Staff Development Programme)

Sl. No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Hands On training Program on machine Design using CATIA	Prof.D.Kulandaivel Prof.P.Natarajan	Apr 2016	Non Teaching Staff	1.00
2.	Design and Fabrication of Hydraulic Machines	Prof.P.Natarajan Prof.D.Kulandaivel	Apr 2016	Non Teaching Staff	1.00
3.	Maintenance of Diesel Engine Generator Set	Prof.S.Ananthakumar Prof.D.Kulandaivel	May 2016	Non Teaching Staff	1.00
4.	Development of Communication Skill	Prof.S.Sankarganesh Prof.D.Kulandaivel	May 2016	Non Teaching Staff	1.00
5.	Stress Management	Prof.P.Natarajan Prof.D.Kulandaivel	June 2016	Non Teaching Staff	1.00
Total	05				5.00

5. Short term workshop with industry (Student Training Programme)

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Students Program on Airfoil Theory	Prof.P.Natarajan Prof.D.Kulandaivel	Apr 2016	II yr	1.40
2.	Students Program on software analysis	Prof.S.Ananthakumar Prof.D.Kulandaivel	Apr 2016	IIIYr	1.40

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
3.	Simulation & Analysis of IC engine using CFD	Prof.S.Sankarganesh Prof.D.Kulandaivel	May 2016	IV Yr	1.40
4.	Students Program on computational fluid dynamics	Prof.P.Natarajan Prof.D.Kulandaivel	May 2016	II Yr	1.40
Total	04				5.60

6. Exposure/Training of senior teaching/non-teaching members in management capacity development

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Management capacity development	1	0.25

7. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl. No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Thermal Engineering	Apr 2016	II Yr	0.10
2.	Advanced IC Engine	Apr 2016	IV Yr	0.10
3.	Finite Element Analysis	Apr 2016	III Yr	0.10
Total	03			0.30

8. IOC

Sl. No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

VII. July 2016 to Sep2016
   3. Enrollment of Faculty with M.E/M.Tech for Ph.D degree

Sl. No.	Faculty	Amount in Lakhs.
1.	Prof.S.Ananthakumar	0.05
2.	Prof.P.Natarajan	0.05
3.	Prof.D.Kulandaivel	0.05
4.	Prof.S.Sankarganesh	0.05
Total	04	0.20

4. Faculty Training in subject domain

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	8	3.20

3. Short term workshop with industry (Student Training Programme)

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Students Program on IC Engineering	Prof.P.Natarajan Prof.D.Kulandaivel	July 2016	III yr	1.40
2.	Assembling and Testing of Mechatronics Circuits	Prof.S.Ananthakumar Prof.D.Kulandaivel	Aug 2016	IV Yr	1.40
3.	CNC Programming and it's Applications	Prof.S.Sankarganesh Prof.D.Kulandaivel	Aug 2016	III Yr	1.40
4.	Students Program on Automobile Engines	Prof.P.Natarajan Prof.D.Kulandaivel	Sep 2016	IV Yr	1.40
Total	04				5.60

4. Activities/ Innovations aiming at improvement in quality of education

Sl. No.	Details	Amount in Lakhs.
1.	Activities/ Innovations aiming at improvement in quality of education	0.50

5. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl. No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Heat and Mass Transfer	Aug 2016	II Yr	0.10
2.	Automobile Engineering	Aug 2016	IV Yr	0.10
3.	Design of transmission Systems	Sep 2016	III Yr	0.10
4.	Metrology and Measurements	Sep 2016	III Yr	0.10
Total	04			0.40

6. IOC

Sl. No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

VII. Oct 2016 to Dec 2016

2. Faculty Training in subject domain

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Faculty training in subject domain (outstation)	8	3.20

3. Organizing in house training workshops in teaching/ research subjects (FDP)

Sl. No.	FDP	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	An Emerging Technology to Enhance Thermal Power System reliability	Prof.P.Natarajan Prof.D.Kulandaivel	Nov 2016	Faculty	2.00
2.	Special Machining Applications	Prof.S.Ananthakumar Prof.D.Kulandaivel	Nov 2016	Faculty	2.00
3.	Recent Trends in Solar Power System	Prof.S.Sankarganesh Prof.D.Kulandaivel	Nov 2016	Faculty	2.00
4.	Real Time Application using Exhaust gas Analyser and smoke meter	Prof.P.Natarajan Prof.D.Kulandaivel	Dec 2016	Faculty	2.00
5.	Modeling and Simulation of Mechanical Components	Prof.S.Sankarganesh Prof.D.Kulandaivel	Dec 2016	Faculty	2.00
Total	05				10.00

3. Participation of Faculty in outstation Seminar/Conferences/ Workshops

Sl. No.	Details	Participants	Amount in Lakhs.
1.	Participation of Faculty in outstation Seminar/Conferences/ Workshops	6	3.00

4. Training / Development of Technical/ Support staff (Staff Development Programme)
5.

Sl. No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Software Practices	Prof.P.Natarajan Prof.D.Kulandaivel	Oct 2016	Non Teaching Staff	1.00
2.	Wind Energy Applications	Prof.P.Natarajan Prof.D.Kulandaivel	Oct 2016	Non Teaching Staff	1.00
3.	Mechatronics circuits	Prof.S.Ananthakumar Prof.D.Kulandaivel	Nov 2016	Non Teaching Staff	1.00
4.	E-learning	Prof.S.Sankarganesh Prof.D.Kulandaivel	Nov 2016	Non Teaching Staff	1.00
5.	Vibrations in Rotating Machines	Prof.P.Natarajan Prof.D.Kulandaivel	Dec 2016	Non Teaching Staff	1.00

Sl. No.	Staff Development Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
6.	Safety Measurements and Managements	Prof.S.Sankarganesh Prof.D.Kulandaivel	Dec 2016	Non Teaching Staff	1.00
Total	06				6.00

5. Short term workshop with industry (Student Training Programme)

Sl. No.	Student Training Programme	Coordinators	Tentative Month	Target Audience	Amount in Lakhs.
1.	Programmable Logic Circuit	Prof.P.Natarajan Prof.D.Kulandaivel	Oct 2016	II yr	1.40
2.	Students Program on Fluid Machines	Prof.S.Ananthakumar Prof.D.Kulandaivel	Oct 2016	III Yr	1.40
3.	Students Program On Computer aided manufacturing	Prof.S.Sankarganesh Prof.D.Kulandaivel	Oct 2016	III Yr	1.40
4.	Software analysis Using ANSYS	Prof.P.Natarajan Prof.D.Kulandaivel	Oct 2016	IV Yr	1.40
Total	04				5.60

6. Support to academically weak students to enhance their knowledge and skills (Academic Support Class)

Sl.No.	Academic Support Class	Tentative Month	Target Audience	Amount in Lakhs.
1.	Engineering Thermodynamics	Oct 2016	II Yr	0.10
2.	Heat and Mass Transfer	Oct 2016	III Yr	0.10
3.	Design of Machines Elements	Oct 2016	III Yr	0.10
4.	Fluid Mechanics	Oct 2016	II Yr	0.10
Total	04			0.40

7. IOC

Sl. No.	Details	Amount in Lakhs.
1.	Expenses for training programme including training / course fee, consumables, Consultants (experts) fee related to R&D.	1.00

DEPARTMENT OF CHEMISTRY

Faculty Training Programme Details :

Sl. No	Title of the training programme	Tentative month	Name of the Coordinator	Approx. Budget
1.	Recent trends Techniques in recycling of waste	Jan – Mar 2015	Dr. Saraswathy .G, AP/ Chemistry	2.5 Lakhs

DEPARTMENT OF ENGLISH

Placement Oriented Students Programme :

Sl. No	Title of the training programme	Tentative month	No. of Days	Name of the Coordinator	Approx. Budget
1.	Communication and Soft Skills (for III Mech Students)	August	2	Dr. Karthikadevi AP/ English	0.75
2.	Communication and Soft Skills (for IV Mech Students)	September	2	Dr. Karthikadevi AP/ English	0.75

Training Programme for the motivating the 1st Year Students :

Sl. No	Title of the training programme	Tentative month	No. of Days	Name of the Coordinator	Approx. Budget
1.	Encounter the World with English	August	1	Dr. Karthikadevi AP/ English	0.35
2.	English Proficience for Successful Academic Life	August	1	Dr. Karthikadevi AP/ English	0.35
3.	Enrichment of English for Empowerment	August	1	Dr. Karthikadevi AP/ English	0.35
4.	Win the World with English	August	1	Dr. Karthikadevi AP/ English	0.35

DEPARTMENT OF PHYSICS

Faculty Training Programme Details:

S.No.	Title of the training programme	Duration	Tentative month	Name of the Coordinator
1	Recent trends in Advanced materials and its Engineering Applications	7 Days	Nov' 2015	Prof. R. Bakkiyaraj
2	Recent Research Advances in Nanoscience and Technology	7 Days	July 2015	Prof. R. Bakkiyaraj

Student Training/Workshop/ Seminar Programme Details:

S.No.	Title of the training programme	Duration	Tentative month	Name of the Coordinator
1	Magnetic materials and its Engineering Applications	2Days	Feb' 2015	Prof. R. Bakkiyaraj
2	Superconducting Materials and its Applications	2 Days	Feb' 2015	Prof. R. Bakkiyaraj
3	Advanced Engineering Materials(ECE & CSE Students)	2 Days	Mar'2015	Prof. R. Bakkiyaraj
4	Advanced Engineering Materials(MECH & EEE Students)	2 Days	Mar'2015	Prof. R. Bakkiyaraj
5	Modern Engineering Role of Laser Photonics & Fiber Optics(ECE & CSE Students)	2 Days	Sep'2015	Prof. R. Bakkiyaraj
6	Modern Engineering Role of Laser Photonics & Fiber Optics(EEE & Mech Students)	2 Days	Sep'2015	Prof. R. Bakkiyaraj
7	Recent Advances in Quantum Mechanics and its Engineering Applications(ECE & CSE Students)	2 Days	Oct'2015	Prof. R. Bakkiyaraj
8	Recent Advances in Quantum Mechanics and its Engineering Applications(MECH & EEE Students)	2 Days	Oct'2015	Prof. R. Bakkiyaraj

Approved

Agenda: 11.22

Governance Self-Assessment – GCE, Bargur

INSTITUTIONAL GOVERNANCE REVIEW TEMPLATE	
A PRIMARY ACCOUNTABILITIES	
SELF-REVIEW QUESTIONS	*ASSESSMENT*
Has the Governing Body approved the institutional strategic vision, mission and plan - identifying a clear development path for the institution through its long-term business plans and annual budgets?	Before starting the project SWOT analysis was conducted with Student, Faculty members, HOD and Principal. Based on the SWOT analysis draft institutional development plan was finalized. Draft IDP was placed in BoG and got improved and finalized in 2012-13. For 2013-14 again IDP was revised in BoG and got approved in BoG. IDP for the period of Jan 2015 to Dec 2016 is submitted and approved in 11th BOG. State budget, TEQIP procurement, Faculty and staff training activities and all other academic activities are planned and placed before BoG for discussion and got approved.
Has the Governing Body ensured the establishment and monitoring of proper, effective and efficient systems of control and accountability to ensure Financial sustainability (including Financial and Operational controls, risk assessment and management clear procedures. For Managerial and physical human resources)	Yes. All the subcommittee decisions are placed in BoG for approval and process. The activities of institution are monitored by the BoG; on every BoG meeting an action taken report is placed based on the previous minutes.
Is the Governing Body monitoring institutional performance and quality assurance arrangements? Are these benchmarked against other institutions (including accreditation, and alignment with national and international quality assurance systems) to show that they are broadly keeping pace with the institutions they would regard as their peers or competitors to ensure and enhance Institutional reputation?	BoG is informed in each meeting about; 1. Academic Results and transition rate. 2. External funding obtained from other research agencies. 3. Testing and consultancy services and IRG generated. 4. Training programmes for faculty, technical staff, and students. 5. Industry need based training for students and industry projects taken by the students. 6. Comparing the output with top institutions based on Anna University results in each semester. 7. Adopting the best practice in the leading institutions. 8. In every BoG meeting, action taken

	report placed based on previous BoG meeting minutes. 9. Mentor's report & Performance Auditor's report is placed in BoG. 10. SPFU review report approved by Commissioner of technical education is placed in BoG
Has the Governing Body put in place suitable arrangements for monitoring the head of the institution's performance?	Yes. Monitoring is based on completion of BoG agenda. Mentor's report on the performance of Head of Institution is given to BoG chairman after every visit. BoG Chairman will record the action taken report of the previous BoG minutes in every meeting.

INSTITUTIONAL GOVERNANCE REVIEW TEMPLATE

B OPENNESS & TRANSPARENCY IN THE OPERATION OF GOVERNING BODIES

SELF-REVIEW QUESTIONS	ASSESSMENT
Does the Governing Body publish an annual report on Institutional performance?	Yes. Annual report is published for 2012-13& 2013-14 and approved by BoG.
Does the Governing Body maintain, and publicly disclose, a register of interests of members of its governing body?	Yes. Every time members are asked to record their feedback about the meeting in the visitor's register
Is the Governing Body conducted in an open a manner, and does it provide as much information as possible to students, faculty, the general public and potential employers on all aspects of institutional activity related to academic Performance, finance and Management?	Yes. After the meeting the minutes of the meeting is circulated to the departments and the same is published in the web site.

INSTITUTIONAL GOVERNANCE REVIEW TEMPLATE

C KEY ATTRIBUTES OF GOVERNING BODIES

SELF-REVIEW QUESTIONS	ASSESSMENT
Are the size, skills, competences and experiences of the Governing Body, such that it is able to carry out its primary accountabilities Effectively and efficiently, and ensure the confidence of its Stake holders and constituents?	Yes. BoG is constituted as per NPIU guidelines and approved by State Government. BoG Chairman has evaluated the expertise and competencies of BoG members.
Are the recruitment processes and procedures for governing body members rigorous and transparent? Does the Governing Body have actively involved independent members and is the institution free from direct political interference to ensure academic	BoG does not have any member with political influence and its constitution is based on NPIU guidelines. The appointment of BoG member and Chairman is transparent.

freedom and focus on long- term educational objectives?	BoG consists of industry persons and senior academicians only.
Are the role and responsibilities of the Chair of the Governing Body, the Head of the Institution and the Member Secretary serving the governing body clearly stated?	Yes
Does the Governing Body meet regularly? Is there clear evidence that members of the governing body attend regularly and participate actively?	The project started in July 2012 and till DEC-2014 **11** times BoG meetings were conducted and the minutes of the meeting were published in the institution web site.

INSTITUTIONAL GOVERNANCE REVIEW TEMPLATE

D- EFFECTIVENESS AND PERFORMANCE REVIEW OF GOVERNING BODIES

SELF-REVIEW QUESTIONS	ASSESSMENT
Does the Governing Body keep their effectiveness under regular review and in reviewing its performance reflects on theperformance of the institution as a whole in meeting its long- term strategic objectives and its short-term indicators of performance/ success?	In every meeting the action taken report on previous BoG minutes is discussed to ensure the complete implementation of BoG decisions. The BoG reviews and makes suitable suggestions for further development. In the BoG meeting as the last agenda BoG itself making the assessment in the institutional governance template.
Does the Governing Body ensure that new members are properly inducted, and existing members receive opportunities for further development as deemed necessary?	Being Govt. institution, academic members from the college get transferred. New members are appointed replacing the transferred faculty members in the immediate next BoG meetings itself. The appointments of new BoG members are subjected to the approval of the committee.

INSTITUTIONAL GOVERNANCE REVIEW TEMPLATE

E – REGULATORY COMPLIENCE

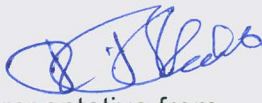| *SELF-REVIEW QUESTIONS*	ASSESSMENT
Does the Governing Body ensure regulatory compliance* and, subject to this, take all final decisions on matter of fundamental concern to the institution.	Yes. Based on TEQIP guidelines – PIP and State Govt. Policy
Does the regulatory compliance include demonstrating compliance with the 'not-for- profit' purpose of education institutions	Yes. As per State Govt. Policy
Have there been accreditation and/or external quality assurance by a national or professional body? If so, give details: name, status of current accreditation etc.	Already applied for NBA Accreditation, e-SAR was submitted and expecting the visit of Accreditation team before **Mar 2015**

Approved

The meeting came to end by 1.00 PM. The Principal i/c thanked all the Members.

1   Prof. K. Murugan,
     Chief Operating Officer,
     NHK.F. Krishna India Automotive
     Seating Pvt. Ltd, Plot No: 44,   Chairman-BOG,
     SIPCOT Industrial Part, Oragadam
     Sriperumpudhur Tk, Kanchipuram DT
     Mobile: 7598221823

2   Dr. P. M. Kavimani,
     Additional Director (Exams),
     Directorate of Technical Education,   Representative of
     Chennai-600 025.   DOTE&
     Mobile: 9443219453   BOG Member

3   Prof. P. Thanikachalam,
     Managing Partner of Ideal
     Foundations& NHAI Consultant,
     A10, Jayanagar, TNHB Colony,   Representative from
     Kannagkurich Main Road,   Industry
     Salem- 636 008.   -   BOG Member
     Mobile: 9486358872

4   Dr. S. Marshal Anthoni,
     Associate Professor,
     Department of Mathematics,
     Anna University Regional Centre,   Nominee of University
     Coimbatore- 641 047   -   BOG Member
     Mobile: 9894207162.

5   Dr. P. K. Jayadev,
     Principal (Retd),
     Govt. College of Engineering,   Eminent Educationalist
     Salem-636 011   -   BOG Member
     Mobile: 9443056469

6   Prof.K. Arumugam,
     FA & CAO ,
     Directorate of Technical Education,   Nominee from finance
     Channai-600 025,   wing of DOTE -BOG
     Mobile: 9444498508   Member

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

Principal(i/c) &
BOG Member

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

TEQIP Nodal Officer
 - BOG Member

9 Prof.P.Thirumal,
  Asst. Professor (Sr.Gr)/Mechanical,
  Govt College of Engineering,
  Bargur, Krishnagiri-635 104.

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