16th BOG MEETING

Govt. College of Engineering, Bargur

Date: 29.05.2017

GOVERNMENT COLLEGE OF ENGINEERING, BARGUR - 635104,

KRISHNAGIRI.

MINUTES OF SIXTEENTH BOG MEETING

The **16th BOG Meeting** was held on **29-05-2017** at GCE, Bargur.

Sl. No	Name and Designation	Board of Governors Chairman / Member
1.	Mr. Nataraj KM, Technical Architect @ LG soft India, Embassy Tech Square, Cessna Business Park Internal Road, Kadubeesanahalli, Bengaluru, Karnataka 560103 Mobile : 09342577832 Email : nataraja.km@gmail.com	Chairman
2.	Dr.Madhukar M Rao, Technical Director, ACRiInfotechPvt. Ltd, #611, 2 nd Floor ,C-Block, AECS LAYOUT Bangalore - 560017 Mobile : 9845481291 Email :madhukar.m.rao@gmail.com	Industry Expert/ BOG Member
3.	Additional Director (Exams), Directorate of Technical Education, Chennai-600 025.	Ex-Officio (DOTE)- BOG Member
4.	Mr.T.Devaraj, FA & CAO , Directorate of Technical Education, Channai-600 025,	Nominee from finance wing of DOTE- BOG Member
5.	Dr. P. K. Jayadev, Principal (Retd), Govt. College of Engineering, Salem-636 011 Mobile: 9443056469	Eminent Educationalist – BOG Member
6.	Dr. R. Vidhya, Professor, Institute of Remote Sensing Anna University, Chennai- 600 025.	Nominee of University - BOG Member
7.	Dr.P.Thirumal, Asst. Professor (Sr.Gr)/Mechanical, Govt College of Engineering, Bargur, Krishnagiri-635 104.	Principal i/c & Member Secretary
9.	Dr.J.Nafeesa Begum, Asst. Professor (Sr.Gr)/CSE, Govt College of Engineering, Bargur, Krishnagiri-635 104.	Finance Nodal Officer / TEQIP (Representative from Senior teaching Staff) – BOG Member

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:

- **TEQIP-II Project has closed on 31/03/2017.** NPIU has approved the staff maintenance in TEQIP Cell for the period from 1st April 2017 to 31st July, 2017.
- **New PG Course**

  GCE, Bargur got the AICTE Approval for the following PG Course from academic year 2017-18

Sl. No	Course	Intake
1.	M.E. Applied Electronics	18
2.	M.E. Computer Science and Engineering	18
3.	M.E. Power Electronics and Drives	18

- **New Teaching & Non-Teaching Staff :**

  New Teaching & Non-Teaching Staff members were appointed to GCE, Bargur through TRB and from Annamalai University (on contract basis).

  Teaching Staff:

Sl. No	Department	Through TRB	From Annamalai University
1.	CSE	2	1
2.	ECE	2	1
3.	EEE	1	3
4.	Mechanical	2	2
5.	Maths	2	-
6.	English	1	-
7.	Chemistry	2	-
8.	Physics	1	-
	Total	**13**	**7**

Non- Teaching:

Sl. No	Designation	From TNPSC	From Annamalai University
1.	Assistant	1	-
2.	Junior Assistant	-	3
3.	Office Assistant	-	2
4.	Watchman	-	3
	Total	**1**	**8**

- **Internal Audit**

  Internal Audit for the period of 01/10/2016 to 31/03/2017 was conducted on 15 and 16-05-2017.

- **Students selected for the Foreign Technical Training Programme :**

  Government of Tamilnadu implements the Foreign Technical Training Programme scheme under demand 110 announced by Chief Minister.

  Four Students were selected for the Foreign Technical Training Programme from GCE, Bargur based on their 5th semester CGPA.

Sl. No	Name of the student	Branch
1	HARIPRIYA P K	EEE
2	SELVI M	ECE
3	MANJUNATHAN P	Mech
4	RABISHA R S	CSE

  The name of Dr. K.Manonmani, Associate Professor/Mech has been proposed to accompany the students.

- **Physical Stock Verification:**

  TEQIP-II Physical Stock verification is scheduled on 02/06/2017 and 03/06/2017 in GCE, Bargur.

- **UGC sponsored seminar:**

  Department of CSE conducted "Digital Forensic Tools to Prevent Cyber Attacks" on April 26th 2017 which was funded by UGC.

- **Anna University Sponsored FDTP**
  - Department of Mechanical Engineering obtained funding of Rs.80, 000/- to conduct Anna University sponsored Faculty Development Training Programme on “Metrology and Measurement”. This programme was conducted from 17.05.2017 to 23.05.2017.

- **TEQIP-II Trainings conducted/attended:**
  - FDP up to March 2017 – 64 in all departments conducted inside institution
  - FDP up to March 2017 – 230 in all departments (attended outside institution)
  - SDP up to March 2017 – 20 in all departments conducted inside institution
  - SDP up to March 2017 – 11 in all departments (attended outside institution)
  - Student Training Programme up to March 2017 - 320 in all departments

- **Internal revenue Generated as on 25th May 2017**
  - ❖ Corpus fund - Rs. 56,32,190/-
  - ❖ FDP Fund - Rs. 3,25,409/-
  - ❖ Equipment Maintenance - Rs. 1,62,503/-
  - ❖ Equipment Replacement - Rs. 1,62,504/-

- **Appreciation from QEEE By IITM:**
  - ➢ QEEE is the online live classes conducted by IIT, Madras. GCE, Bargur Coordinator Prof. B. Sivaranjani and System Admin Prof. CMT. Karthikeyan got the appreciation certificate from IIT Madras based on the performance in QEEE classes attended by GCE, Bargur.

Agenda: 16.1

Resolved to approve the **15th BOG** meeting agenda and Minutes except Agenda 15.16 – Incentive to Faculty for Patenting which is kept in abeyance as per CTE's instruction.

Correction in Agenda 15.18 – Payment of Ph.D Fees ,the BOG resolves that fees upto 6 Years alone can be refunded after the submission of synopsis. No Late Fee will be refunded

Approved

Agenda: 16.2 Group insurance for students.

As per AICTE new regulation for new course approval and extension of approval, group insurance to the students is a mandatory requirement. New P.G course approval was delayed because of this deficiency.

Head of the institution was asked to give a declaration that group insurance scheme will be implemented in GCE, Bargur from 2017-18 academic year. After the declaration only the P.G approval was given. Commissioner of Technical Education also wrote a letter to AICTE for this approval.

Hence it is proposed to implement the group insurance for all the students of GCE, Bargur from 2017-18 onwards with nationalized insurance company. The subscription fees will be collected along with the odd semester fees every year.

Approved

Agenda 16.3 Recruitment of Non-Teaching Staff

Permission requested to fill the following vacant position through employment exchange and open call for.

S.No	Designation	No. of Posts sanctioned	No of Post Filled	Vacant
1	Foreman Instructor	1	0	1
2	Workshop Instructor	2	0	2
3	Artisan (Grade 1)	4	0	4
4	Artisan (Grade 2)	16	0	16
5	Lab Assistant	16	4	12
6	Pump House Operator	2	0	2
7	Plumber	1	0	1
8	Record-Clerk	2	0	2
9	Office Assistant	2	2	0
10	Watchman	3	3	0
11	Gardener*	2	0	2
12	Marker*	1	0	1
13	Sweeper*	3	0	3
14	Sanitary Worker*	2	0	2
BASIC SERVANTS		**57**	**9**	**48**

(* as per G.O above marked postings will be outsourced)

Approved

Agenda 16.4 TEQIP-II Expenditure payment from Institution Fund

TEQIP-II Project has been closed on 31/03/2017**.** TEQIP-II Fund and Interest amount were exhausted. But the following committed expenditures are to be settled.

Sl. No	Expenditure Details	Head	Amount
1.	MIS Officer Salary (May 17 to July 17) 3xRs.20000	Maintenance Fund	60000
2.	Data Entry Operator Salary (May 17 to July 17) 3xRs.10000	Maintenance Fund	30000
3.	TA & DA Payable to Faculty Members	Block Grant TTA	222591
4.	Research Advisor Honorarium (Feb 2017 & March 17)	Institution Development /TRA	80000
	Total		**392591**

Permission requested to the above expenditure to be paid from Institutional Fund.

Sl.No	Expenditure Details	Remarks	Head of Account
1.	Full time Research Scholar Assistantship	2 full time research (Rs. 12000 pm each person)	Teaching Research Assistance (TRA)
2.	University Rank Holder Incentive	As per 15th BoG Meeting (Rs. 5000 per person)	Student development fund
3.	Upcoming BoG meeting Expenses	To be conducted 3 months once	IRG-Maintenance fund
4.	TEQIP-II Internal Audit & Statutory Audit	Internal Audit – 2 Statutory Audit – 2	IRG-Maintenance fund
5.	Publication of research papers in SCI indexed journals - incentive	Already approved in previous 8th BoG agenda 8.14	Staff development fund /IRG

Permitted.

Agenda: 16.5 Approval for M.E fee structure

Sl. No	Particulars	Amount
1.	Tution Fees	2000
2.	Development Fees	2000
3.	Special Fees	1500
4.	Library	100
5.	Computer Charges	1250
6.	Education Media Service Charges	50
7.	Internet Society Fees	75
8.	University Cultural and Professional Society Fees	50
9.	Students Accident and Medical Relief Fund	100
10.	Registration and Enrollment Fees	400
11.	Red Cross Society Membership Fees	10
12.	Flag Day Collection	10
13.	Sports Fees	100
	Total Fees	**7645**

Approved

Agenda 16.6 Maintaining college account in City Union Bank.

Several requests were sent to SBI, Indian Bank and other banks to provide ATM facility inside the campus for the student benefit. But there was no positive response from any nationalized bank.

ATM facility will fetch marks in NBA Accreditation. As City Union Bank came forward to provide ATM facility **on their own cost**, for the student benefit few accounts likes Hostel and TEQIP were transferred to CUB, Bargur. Online mess bill payment software and mobile app were also provided by CUB for the students' easy access. It is requested to ratify the maintenance of college accounts with CUB.

Recommended for CTE's Approval

Agenda 16.7 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. As an interim arrangement the driver may be redeployed to GCE, Bargur for maintaining and to utilize the bus effectively for students.

Recommended for CTE's Approval

Agenda 16.8 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 of Technical Education to give special attention to this issue and implement the CAS for the faculty members who are eligible . Eligible incumbents may be promoted.**

Recommended for CTE's Approval

Agenda 16.9 Training programmes attended and conducted during Jan 2017 to March 2017.

FACULTY DEVELOPMENT PROGRAMME ATTENDED OUTSIDE

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
1.	Prof.P.E.Irin Dorathy (AP/ECE)	R&D - Conference & Workshop	Fourth International Conference on Advanced computing and communication systems	Organized by Sri Eshwar College of Engineering, Coimbatore	06.01.2017	07.01.2017
2.	Prof.K.Mohan (AP/EEE)	R&D - Conference & Workshop	Fourth International Conference on Advanced computing and communication systems	Organized by Sri Eshwar College of Engineering, Coimbatore	06.01.2018	07.01.2018
3.	Prof.M.Kavitha (AP/ECE)	Subject Area Training	GIAN Course "Near/sub-threshold circuits and architectures for microprocessors"	Indian Institute of Technology-Madras	09.01.2017	13.01.2017
4.	Dr.J.Nafeesa Begum (AP/CSE)	R&D - Conference & Workshop	Smart India Hackathon 2017	CIT,Coimbatore	05.01.2017	
5.	Prof.N.Jagadeeswari (AP/CSE)	R&D - Conference & Workshop	Smart India Hackathon 2017	CIT,Coimbatore	05.01.2017	

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
6.	Prof.R.Sudha (AP/EEE)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
7.	Prof.A.Thangaraj (AP/EEE)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
8.	Dr.I.Thangaraju (AP/EEE)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
9.	Prof.K.Mohan (AP/EEE)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
10.	Prof.C.Satheesh Pandian (AP/CSE)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
11.	Prof.CMT.Karthikeyan (AP/CSE)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
12.	Dr.T.Govindan (AP/Maths)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
13.	Dr.G.Saravanan (AP/Civil)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
14.	Prof.M.Elangovan (AP/ECE)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
15.	Prof.K.Manogaran (AP/ECE)	Management Development Training	TEQIP-II Sponsored Workshop on "NBA-SAR Filling and Preparedness for Assessment"	The International Centre Goa (ICG) organized by The Engineering Staff College of India (ESCI), Hyderabad.	22.01.2017	24.01.2017
16.	Prof.M.Kavitha (AP/ECE)	Subject Area Training	Two Week ISTE STTP on CMOS, Mixed Signal and Radio Frequency VLSI Design	PMC, Hosur	30.01.2017	04.02.2017

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
17.	Dr.G.Suchitra (AP/ECE)	Subject Area Training	Two Week ISTE STTP on CMOS, Mixed Signal and Radio Frequency VLSI Design	CIT, Coimbatore	30.01.2017	04.02.2017
18.	Prof.S.Selvi	Management Development Training	Faculty Enablement Program on" Foundation Program 5.0"	Held at P.A. College of Engineering and Technology, Pollachi, Conducted by Infosys Limited Mysore.	13.02.2017	17.02.2017
19.	Ms.Jyothi	Management Development Training	Faculty Enablement Program on" Foundation Program 5.0"	Held at P.A. College of Engineering and Technology, Pollachi, Conducted by Infosys Limited Mysore.	13.02.2017	17.02.2017
20.	Dr.J.NafeesaBegum(AP/CSE)	R&D - Conference & Workshop	National conference (As resource person)	GCE, Salem	15.02.2017	
21.	Prof.Bhavani(AP/EEE)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
22.	Prof.S.Selvi (AP/CSE)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
23.	Prof.Usha (AP/Phy)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
24.	Prof.A.Thangaraj(AP/EEE)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
25.	Dr.I.Thangaraju(AP/EEE)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
26.	Prof.K.Mohan(A P/EEE)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
27.	Prof.C.Satheesh Pandian(AP/CSE)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
28.	Prof.CMT.Karthikeyan(AP/CSE)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
29.	Dr.T.Govindan(AP/Maths)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
30.	Dr.G.Saravanan(AP/Civil)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
31.	Prof.Shankar(AP/Mech)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
32.	Prof.Anandakumar(AP/Mech)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
33.	Prof.Bakkiaraj(AP/phy)	R&D - Conference & Workshop	Workshop on "Formulation of Funded Research and Development Project Initiatives for Engineering Faculty"	Jaipur	24.02.2017	25.02.2017
34.	Dr.G.Suchitra(AP/ECE)	R&D - Conference & Workshop	AICTE sponsored one week short term course under QIP “Recent trends in CMOS VLSI design and its device modeling.”	CIET, Coimbatore	20.02.2017	26.02.2017
35.	Dr.J.NafeesaBegum(AP/CSE)	R&D - Conference & Workshop	ICT Bridge Conference 2017	ICT Academy Government of India, at Grand Chola, Chennai	01.03.2017	
36.	Prof.S.Selvi	R&D - Conference & Workshop	ICT Bridge Conference 2017	ICT Academy Government of India, at Grand Chola, Chennai	01.03.2017	
37.	Dr.J.NafeesaBegum(AP/CSE)	R&D - Conference & Workshop	Symposium(As chief guest)	PSV Engg college, Krishnagiri	07.03.2017	
38.	Dr.J.NafeesaBegum(AP/CSE)	R&D - Conference & Workshop	International conference(As Session chair)	GCE,Salem	09.03.2017	

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
39.	Prof.S.Selvi (AP/CSE)	R&D - Conference & Workshop	International conference	Dept. of ECE Government College of Engineering, Salem	09.03.2017	10.03.2017
40.	Prof.P.E.Irin Dorathy (AP/ECE)	R&D - Conference & Workshop	International conference	Dept. of ECE Government College of Engineering, Salem	09.03.2017	10.03.2017
41.	Dr.J.NafeesaBegum(AP/CSE)	Management Development Training	Quality Management in Technical Education	ISTE WPLP National Workshop at Port Blair , Andaman	16.03.2017	18.03.2017
42.	Prof.S.Selvi (AP/CSE)	Management Development Training	Quality Management in Technical Education	ISTE WPLP National Workshop at Port Blair , Andaman	16.03.2017	18.03.2017
43.	Prof.CMT.Karthikeyan(AP/CSE)	Management Development Training	Quality Management in Technical Education	ISTE WPLP National Workshop at Port Blair , Andaman	16.03.2017	18.03.2017
44.	Prof.Jagadeeshwari(AP/CSE)	Management Development Training	Quality Management in Technical Education	ISTE WPLP National Workshop at Port Blair , Andaman	16.03.2017	18.03.2017
45.	Prof.R.Sudha(AP/EEE)	Subject Area Training	Advanced Industrial Automation training	VIT,Vellore	14.03.2017	16.03.2017
46.	Prof.M.Kavitha(AP/ECE)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
47.	Prof.K.Manogaran(AP/ECE)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
48.	Prof.M.Elangovan (AP/ECE)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
49.	Prof.Bhavani(AP/EEE)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
50.	Prof.A.Thangaraj(AP/EEE)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
51.	Dr.I.Thangaraju(AP/EEE)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
52.	Prof.K.Mohan(AP/EEE)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
53.	Prof.Shankar Ganesh(AP/Mech)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
54.	Prof.Ananthakumar(AP/Mech)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017

S. No	Name of the Faculty with Designation and Department	Category	Name of the Programme	Name of the Institution / Organization Conducted with Place	Date	
					From	To
55.	Prof.Natarajan (AP/Mech)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
56.	Dr.I.Rahamathullah (AP/Mech)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
57.	Dr.I.Rahamathullah (AP/Mech)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
58.	Prof.Kulandaivel (AP/Mech)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
59.	Prof.Usha (AP/Phy)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
60.	Dr.T.Govindan(AP/Maths)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017
61.	Dr.G.Saravanan(AP/Civil)	R&D - Conference & Workshop	Workshop on Innovation	Organized by NAFEMS at Port Blair , Andaman	09.03.2017	11.03.2017

FACULTY DEVELOPMENT PROGRAMME CONDUCTED INSIDE

S. No	Name of the Training / Conference/ Workshop	Training / Conference/ Workshop	No. of Internal Faculty Trained	Other Attendees		Date	
				No. of Faculty from other TEQIP Institution	No. of Faculty from other NON-TEQIP Institution	From	To
1	Institutional Internal Full Scale Academic Workshop	Workshop	45	0	0	07.05.2013	
2	TEQIP Sponsored one day workshop on "NBA Process & Preparation"(CSE)	Workshop	36	0	0	08.07.2013	
3	TEQIP Sponsored one day workshop on "Preparation of R&D Project Proposals"	Workshop	28	0	0	17.10.2013	
4	National Conference on Emerging trends in Advanced Computing & Communication(CSE)	Conference	9	0	77	24.10.2013	25.10.2013
5	TEQIP Sponsored one day workshop on "Outcome Based Accreditation"	Workshop	34	0	0	26.06.2014	
6	Two days FDP on " RESEARCH METHODOLOGY"	Workshop	17	0	13	17.07.2014	18.07.2014
7	Online TEQIP Satisfaction pilot survey meeting	Workshop	75	0	0	28.08.2014	
8	TEQIP II SPONSORED 2nd National Conference ON "Emerging Trends in Advanced Computing and Communication"	Conference	18	0	102	05.03.2015	06.03.15
9	TEQIP II SPONSORED Workshop vision IDP 2020	Workshop	51	0	0	10.03.2015	

S. No	Name of the Training / Conference/ Workshop	Training / Conference/ Workshop	No. of Internal Faculty Trained	Other Attendees		Date	
				No. of Faculty from other TEQIP Institution	No. of Faculty from other NON-TEQIP Institution	From	To
10	TEQIP II sponsored one day FDP on Stress management	Workshop	51	0	0	17.03.2015	
11	TEQIP II sponsored one day workshop on “Patent Registration”	Workshop	48	0	0	17.04.2015	
12	One day workshop on Academic Autonomy – Curriculum design	Workshop	67	0	0	04.03. 2016	
13	Third National Conference GCEB Confluence	Conference	92	0	229	17.03.2016	18.03.2016
14	BRNS Sponsored Workshop on “ Research issues in Neural networks and fuzzy logic”	Workshop	13	0	37	02.04.2016	03.04.2016
15	FDP on Time & stress management	workshop	38	0	12	04.03.2017	05.03.2017
16	National conference Confluence17	conference				23.03.2017	24.03.2017

STAFF DEVELOPMENT PROGRAMME CONDUCTED INSIDE

S. No	Name of the Staff Development Training Program	No. of Internal Non-Teaching Staff Trained	Other Attendees		Date	
			No. of Non-Teaching Staff from other TEQIP Institution	No. of Non-Teaching Staff from other NON-TEQIP Institution	From	To
1	Safety Engineering and 5S (Mech) to	27	0	13	13.02.2017	14.02.2017
2	Measuring techniques (Mech)	27	0	17	21.02.2017	22.02.2017
3	Time management(CSE)	36	0	15	23.02.2017	
4	Servicing and maintenance of UPS battery (EEE)	27	0	18	27.02.2017	28.02.2017
5	Maintenance of diesel generator set	20	0	27	09.03.2017	10.03.2017

Student Training Programmes conducted during Jan 2017 – Mar 2017

Sl. No	Dept	Name of the Programme	Co-ordinator	Yr	Total No of Beneficiaries
1.	ALL Dept	216.NPTEL Awareness workshop 05.01.2017	Dr.I.Rahamathullah	II, III, IV	200
2.	All Dept	217.Awareness workshop on Smart India Hackathon 2017 12.01.2017	Dr.J.Nafeesa Begum	I, II, III IV	600
3.	EEE	218.Project Planning and Presentation Skills 09.01.2017 to 11.01.2017	Prof. R.Sudha	III	66
4.	EEE	219.Design, Analysis & Protection with smart	Prof.V.Arivumani	II, III,IV	180
5.	EEE	220. Reliable Operation & Control of Electrical Grid 30.01.17 to 01.02.2017.	Prof. R.Sudha	III	66
6.	EEE	221.Application of VLSI design in Power Electronics 30.01.2007 to 31.01.2017	Prof.M.Bhavani	IV	58
7.	EEE	222. Transformers and DC machines 28.01.2017 to 31.01.2017	Prof.A.Thangaraj	II	46
8.	ECE	223. Internet of Things 24.01.2017 to 25.01.2017	Prof.M.Kavitha	IV	54
9.	ECE	224.Internet of Things 27.01.2017 to 29.01.2017	Prof.M.Arul Kumar	III	58
10.	CSE	225.Communication skills 23.01.2017 to 25.01.2017	Dr.J.Nafeesa Begum	II	63
11.	CSE	226.Career development Training 18.01.2017 to 22.01.2017	Dr.J.Nafeesa Begum	IV	61
12.	Mech	227.Automotive Engines for Mechanical	Prof.S. Ananthakumar	IV	69
13.	Mech	228.Quality Asssurance & Quality Control 24.01.2017 to 25.01.2017	Prof.D.Kulandaivel	III	55
14.	Mech	229.Recent Trends in Thermal Engineering 27.1.2017 to 29.1.2017	Prof.S. Ananthakumar	II	56
15.	Mech	230.Geometric Dimensioning & tolerance 28.01.2017 to 29.01.2017	Dr.P.Thirumal	IV	69
16.	Mech	231.Drawing reading skills 29.01.2017 to 30.01.2017	Dr.P.Thirumal	IV	69

Sl. No	Dept	Name of the Programme	Co-ordinator	Yr	Total No of Beneficiaries
17.	Mech	232.Interview facing skills 31.01.2017 to 01.02.2017	Prof.D.Kulandaivel	III	55
18.	Mech	233.Hands on training in FEA using Ansys 31.01.2017 to 01.02.2017	Prof.S.Sankar Ganesh	IV	69
19.	EEE	Design of locating electrical machine using FEM 02.02.2017 to 05.02.2017	Prof.Sudha	III	66
20.	EEE	Circuit Modelling & Simulation using Multisim 11.02.2017 to 12.02.2017	Prof.Sudha	III	66
21.	EEE	Hands on Training - Electrical Power Suite 22.02.2017 to 25.02.2017	Prof.Sudha	III	66
22.	EEE	Hands on Training on Robotics 17.02.2017 to 19.02.2017	Prof.M.Bhavani	I	49
23.	EEE	ENERGY AUDIT 21.02.2017 TO 22.02.2017	Prof.M.Bhavani	IV	58
24.	EEE	Digital Signal Processing 06.02.2017 to 08.02.2017	Prof.A.Thangaraj	II	46
25.	EEE	Matlab for Electrical Engineers 10.02.2017 to 12.02.2017	Prof.A.Thangaraj	II	46
26.	EEE	Design and fabrication of PCB 17.02.2017 to 19.02.2017	Prof.A.Thangaraj	II	46
27.	EEE	Measurement and Instrumentation for Electrical Engineer 21.02.2017 to 23.02.2017	Prof.A.Thangaraj	II	46
28.	EEE	AC and DC circuit Analysis 03.02.2017 to 05.02.2017	Prof.V.Arivumani	I	49
29.	EEE	MODELLING AND SIMULATION OF ELECTRICAL NETWORKS 24.02.2017 to 26.02.2017	Prof.V.Arivumani	I	49
30.	EEE	Design of FPGA controlled power electronics and drives using MATLAB 18.02.17 to 20.02.17	Prof.V.Arivumani	IV	58
31.	EEE	Advanced Electrical drive and circuit 08.02.2017 to 09.02.2017	Dr.I.Thangaraju	III	66
32.	EEE	FPGA application for power converters 10.02.2017 to 12.02.2017	Dr.I.Thangaraju	IV	58
33.	EEE	Embedded system design 13.02.2017 to 14.02.2017	Dr.I.Thangaraju	III	66

Sl. No	Dept	Name of the Programme	Co-ordinator	Yr	Total No of Beneficiaries
34.	EEE	Power Electronics for solar photo voltaic Application 08.02.2017 to 09.02.2017	Prof.Mohan	IV	58
35.	EEE	Innovative projects : planning and Execution 13.02.2017 to 14.02.2017	Prof.Mohan	IV	58
36.	EEE	Power Electronics for wind energy system 16.02.1017 to 17.02.2017	Prof.Mohan	IV	58
37.	EEE	Communication and recruitment essentials 27.02.2017 to 28.02.2017	Prof.Mohan	IV	58
38.	ECE	VLSI Design using HDL 07.02.2017 to 08.02.2017	Prof.M.Kavitha	III	58
39.	ECE	Computer Hardware Interfacing and Troubleshooting 10.02.2017 to 11.02.2017	Prof.M.Kavitha	II	66
40.	ECE	Entrepreneurial Opportunities 14.02.2017 to 15.02.2017	Prof.M.Kavitha	IV	54
41.	ECE	Patents & Innovations 24.02.2017 to 25.02.2017	Prof.M.Kavitha	IV	54
42.	ECE	Labview 27.02.2017 to 28.02.2017	Prof.M.Kavitha	III	58
43.	ECE	Automation using Arduino 02.02.2017 to 04.02.2017	Prof.K.Manogaran	III	58
44.	ECE	Introduction to Embedded system 07.02.2017 to 08.02.2017	Prof.K.Manogaran	II	66
45.	ECE	PIC programming 12.02.2017 to 13.02.2017	Prof.K.Manogaran	IV	54
46.	ECE	Circuit simulation and PCB design using Propeus 18.02.2017 to	Prof.K.Manogaran	II	66
47.	ECE	Remote Monitoring and control 20.02.2017 to 21.02.2017	Prof.K.Manogaran	IV	54
48.	ECE	IoT - PIC programming and Embedded C 22.02.2017 to 24.02.2014	Prof.K.Manogaran	CSE III	62
49.	ECE	Design of linear integrated circuits 03.02.2017 to 05.02.2017	Prof.M.Arul Kumar	II	66
50.	ECE	Electronic devices 06.02.2017 to 07.02.2017	Prof.M.Arul Kumar	I	42
51.	ECE	Pre-placement training 09.02.2017 to 10.02.2017	Prof.M.Arul Kumar	III	58

Sl. No	Dept	Name of the Programme	Co-ordinator	Yr	Total No of Beneficiaries
52.	ECE	Interview Preparation and mock interview 18.02.2017 to 19.02.2017	Prof.M.Arul Kumar	III	58
53.	ECE	Entrepreneurship 27.02.2017 to 28.02.2017	Prof.M.Arul Kumar	II	66
54.	ECE	Communication Skills 16.02.2017 to 17.02.2017	Prof.P.E.Irin Dorathy	II	66
55.	CSE	Career Development Training 27.01.2017 to 31.01.2017	Dr.J.Nafeesa Begum	IV	61
56.	CSE	Aptitude and soft skills 01.02.2017 to 05.02.2017	Dr.J.Nafeesa Begum	III	62
57.	CSE	Innovations & patents 21.02.2017	Dr.J.Nafeesa Begum	IV	61
58.	CSE	Stress Management 24.02.2017 to 25.02.2017	Dr.J.Nafeesa Begum	I Mech ECE	92
59.	CSE	Project contest 27.02.2017	Dr.J.Nafeesa Begum	IV	61
60.	CSE	Advanced java programming 29.1.2017	Prof.C.Satheesh Pandian	III	62
61.	CSE	Communication skills 02.02.2017 to 03.02.2017	Prof.C.Satheesh Pandian	I	49
62.	CSE	Stress Management 04.02.2017	Prof.C.Satheesh	I	49
63.	CSE	Android application development 11.2.2017 to 12.2.2017	Prof.C.Satheesh Pandian	III	62
64.	CSE	Advanced User Interface for Android 19.02.2017	Prof.C.Satheesh Pandian	III	62
65.	CSE	Advanced java programming 11.02.2017- 12.02.2017	Prof.Jegadeeswari	II	63
66.	CSE	Advanced C Programming 03.02.2017 to 04.02.2012	Prof.CMT.Karthikeyan	IV	61
67.	CSE	Weh development 05.02.2017	Prof.CMT.Karthikeya	II	63
68.	CSE	Stress Management 18.02.2017	Prof.CMT.Karthikeya	IV	61
69.	CSE	Awareness Programme on "Financial Literacy Programme on MSME" on	Prof.CMT.Karthikeyan	All IV	249
70.	CSE	Hands on Training in Data Communication and Networking with NS2	Prof.S.Selvi	II	60
71.	Mech	ANSYS workhench 09.02.2017 to	Prof.S.SankarGanesh	III	55
72.	Mech	CATIA 12.02.2017 to 13.02.2017	Prof.S.SankarGanesh	IV	69
73.	Mech	Computational Fluid dynamics 02.02.2017 to 05.02.2017	Dr.I.Rahamathullah	III	55

Sl. No	Dept	Name of the Programme	Co-ordinator	Yr	Total No of Beneficiaries
74.	Mech	Advanced Manufacturing technology 07.02.2017 to 08.02.2017	Dr.I.Rahamathullah	IV	69
75.	Mech	Hands on training in CNC turning and Milling 16.02.2017 to	Dr.I.Rahamathullah	II	57
76.	Mech	Employability essentials 27.02.2017 to 28.02.2017	Dr.I.Rahamathullah	IV	69
77.	Mech	Power generation and refrigeration by thermal engineering 10.02.2017 to 12.02.2017	Prof. S.Ananthakumar	II	56
78.	Mech	Alternate Energy Technologies 14.02.2017to 16.02.2017	Prof. S.Ananthakumar	IV	69
79.	Mech	Characterization and Application of composite materials 09.02.2017 to 10.02.2017	Prof.Natarajan	IV	69
80.	Mech	Finite Element Analysis in mechanical Engineering 11.02.2017 to 12.02.2017	Prof.Natarajan	III	55
81.	Mech	Structural & non structural Analysis using FEA 23.02.2017 to 24.02.2017	Prof.Natarajan	III	55
82.	Mech	Computer Aided Design and Modelling using AutoCAD 25.02.2017 to	Prof.Natarajan	I	50
83.	Mech	Survival German language course for engineering 02.02.2017 to 05.02.2017 20.02.2017 to 22.02.2017	Prof .D.Kulandaivel	II	56
84.	Mech	Innovation and patents 06.02.2017 to 07.02.2017	Prof .D.Kulandaivel	III	55
85.	Mech	Application of hydrauling and pneumatics 08.02.2017 to 09.02.2017	Prof .D.Kulandaivel	II	56
86.	Mech	PLC Programming & Hands on training 15.02.2017, 18.02.2017	Prof .D.Kulandaivel	III	55
87.	Mech	Advanced IC engines and Alternate fuels 16.02.2017 to 17.02.2017	Prof .D.Kulandaivel	III	55
88.	Mech	Practical German language course :level I 23.02.2017 to 26.02.2017	Prof .D.Kulandaivel	II	56
89.	Mech	Total productivity management 27.02.2017 to 28.02.2017	Prof .D.Kulandaivel	III	55

Sl. No	Dept	Name of the Programme	Co-ordinator	Yr	Total No of Beneficiaries
90.	Phy	Superconducting materials and its Application 03.02.2017 to 04.02.2017	Prof.Bakkiaraj	I MECH ECE	92
91.	phy	Magnetic materials and its applications 10.02.2017 to 11.02.2017	Prof.Bakkiaraj	I CSE EEE	98
92.	ECE	Matlab programming 01.03.2017 to 02.03.2017	Prof.M.Kavitha	II	66
93.	ECE	Aptitude training 01.03.2017 to 02.03.2017	Prof.M.Arul Kumar	IV	54
94.	ECE	Drone Development 03.03.2017 to 04.03.2017	Prof.K.Manogaran	III	58
95.	ECE	One day workshop on Arduino 20.03.2017	Prof.K.Manogaran	Ext partcip	29
96.	ECE	IOT REMOTE MONITORING 10.03.2017 TO 11.03.2017	Prof.K.Manogaran	III CSE	58
97.	EEE	Quantitative and Verbal Aptitude Skill Development 02.03.2017 to 04.03.2017	Prof.K.Mohan	IV	58
98.	EEE	Embedded processor for Electrical Engineers 13.03.2017 to 15.03.2017	Prof.A.Thangaraj	II	46
99.	EEE	Hands on training on Matlab Programming	Prof..Sudha	III	66
100.	EEE	Advanced power systems 09.03.2017 to 10.03.2017	Prof..Sudha	III	66
101.	EEE	Industry Institute Interaction on Innovative projects 11.03.2017 to 12.03.2017	Prof..Sudha	III	66
102.	CSE	Telecom Infrastructure and Services 05.03.2017 to 06.03.2017	Prof.S.Selvi	IV	53
103.	CSE	Hands on training in Python with DB	Prof.S.Selvi	II	60
104.	Mech	Skill for facing interview 01.03.2017 to 02.03.2017	Prof.D.Kulandaivel	IV	69
105.	Mech	Trends and Advanced Research in Green Energy Technologies 04.03.2017 to 05.03.2017	Prof. S. Ananthakumar	III	57

Ratified

Agenda. 16.10 Autonomy visit:

Autonomy Committee visited GCE, Bargur on 03.06.2016 & 04.06.2016. Results are awaited. Due to inadequate faculty strength in GCE, Bargur in various positions, the response was not positive. Already two representations were given to UGC for the grant of autonomy to GCE, Bargur considering recent postings. Current faculty vacant position is shown below:

Faculty Position in Government College of Engineering, Bargur

S. No.	Department	Students Sanctioned intake	Students admitted	Faculty required as per AICTE norms (1:15)				Faculty Post already sanctioned				Regular Faculty filled as on May 2017				Faculty Vacancy Position			
				Prof	Assoc. Prof.	Asst. Prof.	Total	Prof	Assoc. Prof.	Asst. Prof.	Total	Prof	Assoc. Prof.	Asst. Prof.	Total	Prof	Assoc. Prof.	Asst. Prof.	Total
	Principal			1				1				1				0			
1	**Mech**	276	247	1	3	10	14	1	3	10	14	0	0	8	8	**1**	**3**	**2**	**6**
2	**ECE**	276	241	1	3	10	14	1	3	10	14	0	0	8	8	**1**	**3**	**2**	**6**
3	**EEE**	276	243	1	3	10	14	1	3	10	14	0	0	7	7	**1**	**3**	**3**	**7**
4	**CSE**	276	246	1	3	10	14	1	3	10	14	0	0	7	7	**1**	**3**	**3**	**7**
5	**Maths**	NA	NA	NA	NA	NA	NA	0	1	4	5	0	0	4	4	**0**	**1**	**0**	**1**
6	**Phy**	NA	NA	NA	NA	NA	NA	0	1	3	4	0	0	3	3	**0**	**1**	**1**	**2**
7	**Chem**	NA	NA	NA	NA	NA	NA	0	1	3	4	0	0	3	3	**0**	**1**	**0**	**1**
8	**Eng**	NA	NA	NA	NA	NA	NA	0	1	1	2	0	0	1	1	**0**	**1**	**0**	**1**

At present 33 post are to be filled. The BoG requests the Commissioner of Technical Education to take steps for promotion and filling up of posts. This will enable GCE, Bargur to obtain academic autonomy.

Approved

Agenda 16.11 TEQIP-II Finance Audit completed

TEQIP-II Finance Audit for the period of from 01.10.2016 to 31.03.2017 was completed during 15.05.2017 to 16.05.2017. Report is awaited.

For Information

Agenda 16.12 Change of Chief Superintendent

Prof. K. Manogaran, AP/ECE has been appointed as Chief Superintendent from Nov 2016. Prof.M.Arul Kumar, AP/ECE is the Officer Incharge.

Ratified

Agenda 16.13 Biometric Attendance

It is proposed to establish biometric attendance and department management system in GCE, Bargur from next Academic Year 2017-18.

Permitted

Agenda 16.14 Academic schedule for ODD Sem 2017-2018

ACADEMIC SCHEDULE for Even ODD 2017-2018 (to be updated as per Anna University test time table)

S.No	Academic Prog	Tentative Dates
1	Classes reopen for Odd Sem-III sem;V sem;VII sem FTBE & PTBE	03-07-2017
2	First class committee meeting for III,V,VII sem	20-07-2017 to 24-07-2017
3	First attendance updating in Anna Univ web portal except I years	31-07-2017 to 08-08-2017
4	First Year Admission and starting of I Year classes	03-08-2017
5	First Class committee meeting for I sem	19-08-2017
6	Inauguration of all Dept associations	10-08-2017 to 14-08-2017
7	National level Technical Symposium in each dept	09-09-2017 to 23-09-2017
8	a) First Test for III;V;VII sems b)Test Mark updation in website	a)21-08-2017 to b) 02-09-2017
9	a)First Test for I sem b)Test mark updation	Sep 2017
10	Second Class Committee meeting for III;V;VII sem	07-09-2017 to 11-09-2017
11	a)Second test for III;V;VII sem b)Test mark updation	a)22-09-2017 to 01-10-2017 b)01-10-2017 to 08-10-2017
12	a)Third test for III;V;VII sem b)Test mark updation	a)23-10-2017 to 03-11-2017 b)03-11-2017 to 07-11-2017

S.No	Academic Prog	Tentative Dates
13	a)Second Test for I Sem b)Test mark updation	Oct 2017
14	Sessional Mark consolidation and starting of Lab Exams	02-11-2017
15	Last working Day for III;V;VII sem	27-10-2017
16	Second Class Committee meeting for ***I sem***	Oct 2017
17	Third Test for I sem and Test mark updation	Nov 2017
18	Sessional mark updation and starting of Lab Exams	Nov 2017
19	Last working day for I Sem	Nov 2017
20	Reopening for even sem- IV;VI ; VIII sem FTBE and PTBE and II sem FTBE	04-01- 2018

Submitted to BoG *for information*

Agenda: 16.15 Block Grant Budget

Budget Expenditure of 2016-17

Sl.No	Head / Item Details	Amount Rs.
1	Pay	28900029
2	PPSS	3065800
3	FA	70000
4	MA	14740
5	Medical	4200
6	Books	997408
7	TA bill	14138
8	LTC	1968
9	EB charges	3500266
10	Water charges	425400
11	Contingency	13166
12	Stamp	1000
13	TC	1822
14	19 01 Purchase	18370255
15	47 S&E	3533375
16	76 C&A	2871996
17	1903 maintenance	962978
Total		**Rs.627,48,541**

Purchase proposal submitted by the departments for the year 2017-18.

DEPARTMENT OF PHYSICS, GCE, BARGUR
2017 -18 Purchase

Head of 19-03 Maintenance

S.No	Name of the Items	No. of quantity	Aprox. Total cost (Rs)
1	Cool water circulator	1 No.	35,000
2	Tube Furnace service	1 No	
3	Travelling microscope service	10 Nos	
4	Spectrometer service	10 Nos	
Total			**35,000/-**

Head of 47 S&E Purchase

S.No.	Name of the Equipment	Quantity	Apporax.Cost (Rs.)
1	Regular Laboratory Stationeries & Consumables	-	50,000/-
2	FTIR, XRD consumables	-	50,000/-
3	SMF Battery for 5KVA UPS		1,00,000/-
	Total		**2,00,000/-**

76 C&A Purchase

S.No.	Name of the Equipment	Apporax.Cost (Rs.)
1	E-Studio copier machine & Desktop PC Service	**35000**

DEPARTMENT OF CHEMISTRY, GCE, BARGUR
2017 -18 Purchase Proposal

Head of 19-03 Maintenance

S.No	Name of the Items	No. of quantity	Aprox. Total cost (Rs)
1	RO Service	1 No.	25,000
2	AAS Service	1 No	
Total			**25,000/-**

Head of 47 S&E Purchase

S.No.	Name of the Equipment	Quantity	Apporax.Cost (Rs.)
1	Laboratory Chemicals	-	50,000/-
	Total		**50,000/-**

Department of Civil Engineering

Head of 47 S&E Purchase

S.No.	Name of the Equipment	Apporax.Cost (Rs.)
1	Calibration of structural testing equipment and replacing the sensors (All the equipment purchased under TEQIP-II)	1,50,000/-

Dept. of Electrical and Electronics Engg.

Purchase proposal for M.E. (Power Electronics and Drives) during the year: 2017-18

S.No	Head	Description	Amount (Approx.) in Rs
1	19. 01 M & E	Speed control of converter fed dc motor and spring balance load setup	71,000.00
2	19. 01 M & E	Speed control of chopper fed dc motor & spring balance load setup	74,000.00
3	19. 01 M & E	V/F control of three phase induction motor	92,000.00
4	19. 01 M & E	Micro controller based speed control of stepper motor	15,000.00
5	19. 01 M & E	Speed control of BLDC motor	1,45,000.00
6	19. 01 M & E	DSP based speed control of SRM motor	1,55,000.00
7	19. 01 M & E	Design of Switched Mode Power Supplies	34,000.00
8	19. 01 M & E	Design of UPS	37,000.00
9	19. 01 M & E	Voltage regulation of three phase synchronous generator	1,96,000.00
10	19. 01 M & E	Study of driver circuits and generation of PWM signals for three phase inverter	62,000.00
	Total		8,81,000.00

Purchase proposal for the year: 2017-18 (U.G course)

S.No	Head	Description	Amount (Approx.) in Rs
1	19. 01 M & E	1hp – PMDC with spring balance load set up	99,000.00
2	19. 01 M & E	1hp – BLDC Motor with spring balance load set up	120,000.00

3	19. 01 M & E	1hp – SR Motor with spring balance load set up	145,000.00
4	19. 01 M & E	1hp – LIM Motor set up	450,000.00
5	19. 01 M & E	1hp – PMSM Motor with spring balance load set up	140,000.00
6	19. 01 M & E	DFIG for Power Systems	2,000,000.00
7	19. 01 M & E	Solar Power conditioner unit	200,000.00
8	19. 01 M & E	Battery Bank for solar power conditioner unit	200,000.00
9	19. 01 M & E	Accessories for solar power conditioner unit	130,000.00
10	19. 01 M & E	Numerical Relays Cut Section Models	100,000.00
11	19. 01 M & E	Insulator & Bushing Cut Section Models	100,000.00
12	19. 01 M & E	8085 Microprocessor Kit and interfacing kit	200,000.00
13	19. 01 M & E	8051 Microcontroller Kit and interfacing kit	200,000.00
14	19. 01 M & E	PPI And PID Controllers	147,000.00
15	19. 01 M & E	Lag Lead And Lag-Lead Compensators	116,500.00
16	19. 01 M & E	Position Control	199,000.00
17	19. 01 M & E	Synchro-Transmitter-Receiver And Characteristics	93,000.00
18	19. 01 M & E	AC and DC Bridges	96,000.00
19	19. 01 M & E	Measurement equipment kits	200,000.00
20	19. 01 M & E	Process Simulator	96,000.00
21	19. 01 M & E	Decade RLC Box	50,000.00
22	19. 01 M & E	Multifunctional Printer	200,000.00
23	19. 01 M & E	FACTS controller module	400,000.00
24	19. 01 M & E	LED Electronic choke	100,000.00
25	19. 01 M & E	LCD Projector	160,000.00
26	19. 01 M & E	Scanner	150,000.00
27	76 C & A 03	Solar Pro-Photovoltaic System Simulation Software	100,000.00
28	47 Stores & Equipment	Consumables	150,000.00
29	19.03 maintenance	Computer Maintenance	100,000.00
30	19.03 maintenance	Air Conditioner Maintenance	60,000.00
31	19.03 maintenance	Research Lab Maintenance	200,000.00

Dept. of CSE

Proposed purchase for 2017-18

S.No	Item Name	Qty	Approximate cost in Rs.
1	Numeric Ups 10 KVA	1	200000
2	Batteries	20	200000
3	I3 systems	20	1000000
4	I 5 systems	20	1000000
5	Apple computers lab	10	1000000
6	Networking	45 systems	200000
7	AC- 4 numbers	4	200000
8	Instrument cabinet	7	120000
9	Computer Table	36	160000
10	Office Table	1	25000
11	executive chairs	1+6	25000
12	screens	5	15000
13	Cyber roam	3 years	300000
14	BSNL Leased Line	1 year	1000000
14	ac servicing	50	50000
15	RO servicing	1	10000
16	UPS servicing	5	50000

Dept. of ECE

Proposed purchase for M.E Applied Electronics course

Sl.No	Lab Equipment	Approx. Amount in Rs.
1.	**EMBEDDED SYSTEMS DESIGN LABORATORY** 1. 8051 microcontroller boards interfacing cards and computer systems 2. Assembly and High level language programs for 8051 - ports – timers –Seven Segment display – I 3. RTOS – Simple task creation, Round Robin Scheduling, Pre-emptive scheduling, Semaphores, Mailboxes. 4. Xilinx software. 5. Assembly and High level language programs for R8C - ports – timers –Seven Segment display – I 6. 2C – LCD interface – Stepper Motor control 7. Assembly and High level language programs for MSP 430 - ports – timers - 8. 2C – LCD interface – Stepper Motor control 9. Lab furniture, dual desk and UPS etc.	15,00,000
2.	**INTEGRATED CIRCUITS DESIGN LABORATORY equipment for** 1. Design Entry Using VHDL or Verilog, examples for circuit descriptions using HDL 2. CPLD – Board development. I/O interfacing, Analog interfacing, Real time application development. 3. FPGA- Board development. I/O interfacing, Analog interfacing, Real time application Development. 4. System development using either PSPICE or FPGAs	15,00,000

Department of Mechanical Engineering:

Sl.no	Item	Approx. Cost in Rs. In lakhs
1	Consumables for workshop	2.0
2	Tools for engineering practice lab	2.0
3	Maintenance of FM lab	0.5
4	Maintenance of machine shop	0.5
5	Maintenance of CADD lab	0.5
6	Maintenance of Dynamics lab	0.5
7.	Vibration experiment lab set up	2.0
8	Roundness tester	10
9	High precision microscope more than 1000x	10
10	Metrology lab equipment	2.0
11	FMS setup for mechatronics lab	10
12	Machine vision system	10
13	Computers for CADD lab10 nos	5
14	Laptop 5 nos	3
15	PCM setup for thermal lab	10
16	VCR engine with DAQ	10
17	Plastic oil conversion kit	2.0
18	Pin on disc setup	10
19	Gear shaping machine	10
20	Electro plating setup for nano coating	10

Approved.

Agenda: 16.16 Internal Audit observations and reply

TEQIP-II audit report for the period 01.04.2016 to 30.09.2016 was received by the institution. The reply and compliance report was sent to SPFU 25.04.2017. The same is submitted for approval. (Annexure -1).

Approved

Agenda: 16.17

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. Revised IDP (upto Dec 2016) and Vision IDP 2020 is approved in 12th BOG. Action plan upto March 2017 is submitted in 15th 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 service 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 Director 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, 2014-15, 2015-2016 & 2016-17 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?	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.
Does the Governing Body have actively involved independent members and is the institution free from direct political interference to ensure academic 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 2016, 15** 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.

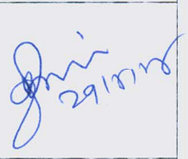
Does the Governing Body ensure that new members are properly inducted, and existing members receive opportunities for further development as deemed necessary?	Being Govt. institution, academic members from the college get transferred. New members are appointed replacing the transferred faculty members 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	ECE, EEE,CSE got accredited for Two Years and now extended for 3 years. Mechanical Branch is to apply for accreditation

Approval requested

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

Sl. No	Name and Designation	Board of Governors Chairman / Member	Signature
1.	**Mr. Nataraj KM,** Technical Architect @ LG soft India, Embassy Tech Square, Cessna Business Park Internal Road, Kadubeesanahalli, Bengaluru, Karnataka 560103 Mobile : 09342577832 Email : nataraja.km@gmail.com	Chairman	29-05-2017
2.	Dr.Madhukar M Rao, Technical Director, ACRiInfotechPvt. Ltd, #611, 2 nd Floor ,C-Block, AECS LAYOUT Bangalore - 560017 Mobile : 9845481291 Email :madhukar.m.rao@gmail.com	Industry Expert/ BOG Member	
3.	Additional Director (Exams), Directorate of Technical Education, Chennai-600 025.	Ex-Officio (DOTE)- BOG Member	Vacant

Sl. No	Name and Designation	Board of Governors Chairman / Member	Signature
4.	Mr.T.Devaraj, FA & CAO , Directorate of Technical Education, Channai-600 025,	Nominee from finance wing of DOTE- BOG Member	Expressed his inability to attend the BOG meeting
5.	Dr. P. K. Jayadev, Principal (Retd), Govt. College of Engineering, Salem-636 011 Mobile: 9443056469	Eminent Educationalist – BOG Member	
6.	Dr. R. Vidhya, Professor, Institute of Remote Sensing Anna University, Chennai- 600 025.	Nominee of University - BOG Member	
7.	Dr.P.Thirumal, Asst. Professor (Sr.Gr)/Mechanical, Govt College of Engineering, Bargur, Krishnagiri-635 104.	Principal i/c & Member Secretary	
9.	Dr.J.Nafeesa Begum, Asst. Professor (Sr.Gr)/CSE, Govt College of Engineering, Bargur, Krishnagiri-635 104.	Finance Nodal Officer / TEQIP	