TECHNICAL EDUCATION QUALITY IMPROVEMENT

PROGRAMME Phase II Sub Component 1.1

9th Meeting of the Board of Governors
Minutes
17th November 2016, 10 am

Venue: Principal's Chamber College of Engineering Karunagappally

COLLEGE OF ENGINEERING KARUNAGAPPALLY

THODIYOOR P.O., KOLLAM-690523, KERALA

Phone: +91 476 2665935

<h1 align="center">Minutes of Ninth Meeting of Board of Governors</h1>

<p align="center">Presided by</p>

<h2 align="center">Hon'ble Chairman: Prof. V.P.N. Nampoori</h2>

Venue: Office of Principal
Date: 17 November 2016   **Time:** 10.00 AM

Members Present

1. Prof (Dr) V.P.N Nampoori, Chairman
2. Prof. (Dr) V P Devassia, Principal, Model Engineering College
3. Mr. Angelose, Joint Sec., H.Edn, Government of Kerala (State Govt Nominee)
4. Dr. Jaya V L, Principal
5. Dr. AjilKumar.A, HOD, ME, Member
6. Prof. Manoj Ray D, HOD CS, Member

The following members of the BOG conveyed their inability to attend the meeting.
 1. Dr. Suresh Kumar.P, Director, IHRD
 2. Mr. James Joseph, Jt. Sec. Finance, Government of Kerala (State Govt Nominee)
 3. Dr. Sam Thomas, CUSAT (University Nominee)
 4. Dr. S. Jayakumar, Director, SPFU (Special invitee)

 Also present
 1. Prof. Anilkumar C.V., HOD Electronics and Communication Engineering
 2. Prof. Binu V.P, HOD, Computer Science and Engineering
 3. Dr. Smitha P, HOD Information Technology
 4. Prof. Libi A, HOD Electrical and Electronics Engineering
 5. Prof. Reji Thankachan, Academic Coordinator
 6. Prof. Sylish S. V, Procurement Coordinator
 7. Prof. Baiju V, III Cell Coordinator
 8. Prof. Premakumari K.R, EAP Coordinator
 9. Dr. Shajy L, Finance Coordinator

Agenda Summary

Part 1-Procedural

Part 2-Discussion, Ratifications and Approvals

Part 3-Reports

Part 4- Any other item with the permission of the chair

The Meeting started at 10.00.AM under the presidency of the Hon'ble Chairman with a silent prayer followed by the welcome address by the Principal.

Principal Dr Jaya V L welcomed all members and special invitees. A brief report was made by the Principal on the various activities related to TEQIP and development in college as the impact of these activities. She also provided a brief report about the agenda of the meeting.

Part 1

Procedural Items

1.1 Confirmation of the Minutes of the 8th Meeting of the Board of Governors held on 12-04-2016 at CE Karunagappally

The Minutes of the 8th Meeting of Board of Governors of TEQIP Phase II of CE Karunagappally held on 12-04-16 was sent to the Chairman for his approval and upon his approval copies were circulated among the other members of the BoG. Based on the discussions, the Board of Governors confirmed the approved minutes of the BOG meeting held on 12.04.2016

1.2 Report on the action taken/action pending on the pertinent decisions in the Minutes of the 8th Meeting of the Board of Governors held on 12-04-2016 at CE Karunagappally

The following are the pertinent decisions taken and actions taken by CE Karunagappally post the BoG meeting held on 12.04.2016.

Item No in Minutes of the 8th BOG	Decision Taken	Action Taken
2	The BoG confirmed the approved minutes of the 8th Meeting	For Information
3	Took note of the action take report and approved	For Information
4.1	The BoG took note of the procurement completed after the 8th BOG meeting and ratified the expenditure of Rs.20,46,617 for 12 packages made in this regard.	No action needed
4.2	The BoG approved one package with price revisions and decided to cancel High Performance Cloud Computing package	The purchase the package with number 195 is effected and the other package is cancelled.
4.3	The BoG approved to cancel one package worth Rs.60000.	No action needed
5.1	The BoG took note of the in house faculty development programmes conducted and ratified the expenditure made in this regard.	No action needed
5.2	The BoG asked to settle the bills of an in house programme post the 7th BoG Meeting whose bill settlement is pending	Bill settlement is done.
5.3	The BoG took note of the outstation faculty and staff programmes attended and ratified the expenditure of Rs.7,82, 943.	No action needed
5.4	The BoG took note of the outstation faculty and staff programmes attended and the bill settlement in pending	The bills are settled.
5.5	The BoG took note of the conferences attended by 3 faculty and approved the expenditure.	The bill settlement is done.

5.6	The BoG took note of the Management Capacity Enhancement Programme attended by 6 faculty worth Rs. 2,29,449 and conducted at Barton Hill Engineering College and ratified	No action needed
5.7-5.9	The BoG took note of the EAP activities conducted and ratified the expenditure.	No action needed
5.10	The BoG decided to ratify the payments given towards the Refund of Fees towards Membership in Professional Societies	No action needed
5.11	The BoG decided to sanction the amount incurred for journal publication to Prof.Binu V P	The amount is paid.
5.12	The BoG took note of the draft minutes of fourth RGC meeting and approved.	For Information
5.13	The BoG decided to enhance the PG Scholarship in line with the direction from SPFU to Rs.8000/- per month.	PG scholarship is given @ Rs.8000/- per month per student.
5.14	The BoG took note of the tuition fee paid towards Qualification Upgradation and ratified the expenditure of two faculty and approved the payment for three faculty members.	The payments are made.
5.15	The BoG decided to send a letter by the Hon'ble Chairman to NPIU for reimbursing the expenditure incurred in presenting a paper in the International Conference TENCON at Macau, China by Prof.AnilKumar C V	The NPIU has given the sanction and the amount was paid to Prof.Anilkumar C V
5.16	The BoG ratified the expenditure incurred for Industrial Visit of Faculty	For Information
5.17	The BoG ratified the expenditure incurred for Industrial tutoring for students	For Information
5.18	The BoG decided to give the minimal and admissible TA to students who have undergone Industrial visit	No request was not received with proper bills/vouchers.
5.19	The BoG has decided to reimburse the expenditure incurred for industry internship to students @ Rs.250/- per day limiting to rs.5000/- per student for meetinn bording, lodging and travel expenses.	No request was received
5.20	The BoG approved the revision of budget of International Conference, ICCCSP 2016	For Information
5.21	The BoG approved the list of planned in house academic activities for the next three months.	Out of the 15 programmes planned, only 6 programmes are conducted

5.22	The BoG approved the list of planned outstation academic activities for the next three months	Most of the faculty and staff attended out station programmes after the last BoG and the total expenditure incurred is Rs.40,64,398.
5.23	The BoG took note of the action plan for the IIIC activities and approved	23 programmes were conducted
5.24	The BoG took note of the action plan for the EAP activities and approved	For Information

Decision: The BOG members analyzed and approved the actions taken by the College based upon the decisions made in the BOG meeting held on 12-04-2016.

Part 2

Discussion, Ratification and Approval

2.1 Expenditure incurred for procurement of goods/civil works and price revisions of various completed packages

The details of completed packages post the eighth BOG meeting are discussed as detailed below

Table 2.1. Details of Completed Packages Post the 8th BOG meeting

Sl. No.	Package No.	Package Name	Mode of purchase	Firm	Estimated Amount	Actual Amount	% Variation
1	TEQIP-II/KL/KL1G 18/183	PLC Trainer Kit	Shopping	M/s Vi Microsystem Pvt LTD	1,60,000	1,63,632	-2.27
2	TEQIP-II/KL/KL1G 18/203	Electrical Meters	DC	M/s Scientific Enterprices	50,000	43,577	+12.85
3	TEQIP-II/KL/KL1G 18/192	Chemistry lab Equipment	Shopping	M/s Scientific Enterprices	3,00,000	2,00,504	+33.17
4	TEQIP-II/KL/KL1G 18/185	Furniture Chair Table Almirah	Shopping	M/s KM Nadha Steel Industries	8,51,200	7,74,364	+9.03
5	TEQIP-II/KL/KL1G 18/204	Machine Lab Equipment	Shopping	M/s Scientific Enterprices	3,25,000	2,91,070	+10.44
6	TEQIP-II/KL/KL1G	Keil Development	Shopping	M/s Embedded System Solution	1,40,000	1,36,802	+2.28

	18/190	Tools		Pvt ltd			
7	TEQIP-II/KL/KL1G 18/194	Physics Lab Equipment	Shopping	M/s Holmarc Optom Mechatronics Pvt ltd	2,00,000	2,08,483	-4.24
8	TEQIP-II/KL/KL1G 18/178	Analog meter	Shopping	M/s Kelvin Labs	25,000	23,759	+4.96
9	TEQIP-II/KL/KL1G 18/197	smithy and Foundry tools	Shopping	M/s Universal Machine tools	1,00,000	1,11,618	-11.62
10	TEQIP-II/KL/KL1G 18/137	Furniture Desk Bench Tool	Shopping	M/s K M Nadha Steel Industries, Knpy	5,62,000	5,29,532	+5.78
11	TEQIP-II/KL/KL1G 18/113	Library Books EC2	Shopping	M/s cosmo books India. Pvt Ltd	1,73,000	1,62,154	+6.27
12	TEQIP-II/KL/KL1G 18/207	Embedded Development Board	Shopping	M/s Netwatch Systems	1,00,000	1,13,497	-13.50
13	TEQIP-II/KL/KL1G 18/196	High performance computing station	Shopping	M/s Smart soft	8,00,000	7,64,166	+4.48
14	TEQIP-II/KL/KL1G 18/206	Solar Driven Invertor	Shopping	M/s IGA Tech	4,00,000	4,50,000	-12.50
15	TEQIP-II/KL/KL1G 18/195	Teaching Aids in Classrooms	Shopping	M/s Avalon System and services	5,16,000	4,71,000	+8.72
16	TEQIP-II/KL/KL1G 18/202	Extension of Campus Networking	Shopping	M/s. Techser Power solutions pvt Ltd.	3,75,000	3,14,561	+16.12
16	TEQIP-II/KL/KL1G 18/194	Teachers PA Systems	Shopping	M/s.Avalon Systems	40,000	32,400	+19.00
17	TEQIP-II/KL/KL1G 18/192	Automatic power factor correction unit	Shopping	M/S.V S Associates	3,00,000	3,26,373	-8.79
18	TEQIP-II/KL/KL1G 18/184	Moderna Chair	Shopping	M/s K M Nadha Steel Industries, Knpy	1,22,000	1,22,229	-0.19
19	TEQIP-II/KL/KL1G 18/192	IEEE Journal	DC	M/s Global information system Technologies	6,19,225	6,27,281	-1.30
20	TEQIP-II/KL/KL1G 18/201	Minor Civil Works	Shopping	Cotractor Goplakrishna Pillai, Labour Contract Cooprative Society	9,00,000	688,592	+23.49
				Total		65,55,594	

Discussion: BOG members enquired about the price variation in the package TEQIP/11/KL/KL1G18/192, 3rd item in the Table 2.1. The Procurement Coordinator, Mr,Sylish replied that certain items in the package was quoted for lower rates than estimated. The BOG suggested that specification and rate of items should be properly analyzed before estimating the cost of the items. BOG members analyzed all the packages under the Item No2.1 and approved all the variations

Decision: The BoG ratified the payment of Rs.65,55,594/- towards the payment of 20 completed procurement packages and approved the price revisions.

2.2 Packages to be cancelled

The details of packages to be cancelled are given below

Table 2.2 Packages to be cancelled

Sl no.	Package no	Package Name	Mode	Reason for cancellation	Estimated cost (Rs)
1	TEQIP/KL1G18 /182	Satellite Receiver set	Direct Contract	It was intended for the QEEE programme. Later it was done through the NKN internet connection	6,000
2	TEQIP/KL1G18 /189	Corridor surveillance system	Shopping	Since it is identified that students have no direct benefits, it is dropped.	1,00,000
3	TEQIP/KL1G18 /175	Furniture Library	Shopping	Supplier not willing to supply the items	62,000

Discussion: BOG members enquired more clarification regarding the cancellation of Packages No TEQIPII/KL1G18/189 and TEQIPII/KL1G18/175. The Procurement Coordinator replied that the package TEQIPII/KL1G18/189 was cancelled in the wake of the recent Statutory Audit objection made towards the purchase of Currency Counter for office and the package TEQIPII/KL1G18/175 was cancelled since the supplier was not willing to supply the item long period after issuing the purchase order. BOG suggested that vendors who are unwilling to supply items once committed should be black listed. They also asked the reason for not inviting another quotation for the concerned package. The Procurement Coordinator, Mr Sylish S V conveyed the limitation of getting vendors for the items that are not readily available in the market.

Decision: The BOG ratified the cancellation of the three packages.

2.3 Ratification of procurement of a new package High Performance Computing Station

A package named High Performance Cloud Computing (HPCC) was added in the previous procurement plan for an estimated cost of Rs.6,00,000. Later it was found that the actual cost of the item was very high, and the package has been modified in July 2016 to High Performance Computing Station with an estimated cost of Rs.8,00,000. At that time a circular from NPIU was received directing that the procurement had to be completed within 31st July 2016. In order to effect the procurement within the allotted period the procurement procedure

was started after getting the sanction from the Hon'ble Chairman and other BoG members by circulating an agenda note for necessary approval.

The specification of the modified package is given below:

Make: Dell		
S.No	Parameter	Specifications
1	Processor	**2 x Intel Xeon E5-2640 v3 2.6GHz,20M Cache,8.00GT/s QPI,Turbo,HT,8C/16T (90W) Max Mem 1866MHz**
2	No of Processors support	**2**
3	Chipset	Intel C610 series chipset
4	Memory	**8x 8GB RDIMM, 2133MT/s, Dual Rank, x8 Data Width or above**
5	Hard Disk	**3 * 300GB 15K RPM SAS 6Gbps 2.5in Hot-plug Hard Drive,13G**
6	RAID Controller	**6 Gbps RAID Controller with 1GB NV cache** support 0,1,5,6,10,50,60;support Online Capacity Expansion and Online RAID Level Migration
7	GPU	**NVIDIA Tesla K20M GPU**
8	Embedded Hypervisor support	The server should have Provision to hold dual embedded Hypervisors eg:-VMWARE with fail over capability
9	Operating System Certification	The system should be certified for Microsoft Windows Server® 2008/2012 SP2, x86/x64 (x64 includes Hyper-V®) Microsoft Windows Server 2008/2012 R2, x64 (includes Hyper-V) Microsoft Windows HPC Server 2008 Novell® SUSE® Linux Enterprise Server Red Hat® Enterprise Linux

Decision: The BoG ratified the procurement of the new package High Performance Computing Station.

2.4 Approval of the new packages

A total amount of Rs.14, 91,636 has been credited to the TEQIP account so far as the interest and it is expected that a further amount of Rs.50,000 will be credited to the account before the closure of the project. Since the project period has been extended up to March 2017 and the period for the procurement activities has also been extended up to January 2017, in order to utilise the balance interest amount, (amount of interest available for procurement- 55% of interest, i.e. Rs.8,47,900 and so far Rs.6.4 Lakhs has been committed) it is desired to add the new packages as per the Table 2.3.

Table 2.3 List of new items to be added

Sl No.	Item	Quantity	Mode	Estimate (Rs)
1	Digital Multimeter	20	Direct Contract	50,000
2	Ultraviolet exposing unit for PCB	1	Direct Contract	25,000
3	Digital clamp power meter with storage	1	Direct Contract	25,000
4	Renovation of Hardware and Networking lab	1	Shopping	1,00,000
5	Distilled Water Plant	1	Shopping	60,000
6	Dumpy level	1	Direct Contract	25,000
	Total			**2,85,000**

Decision: The BOG approved the list of items to be added in the revised procurement plan.

2.5 Approval of the various Academic programs conducted/attended by faculty and staff.

The details of academic activities conducted post the 8th BOG meeting are detailed below.

2.5.1 Faculty Development Programme – In-house
The details of in house programmes conducted are detailed below

Sl. No.	Title of the Programme	Dept	Duration & date	Co-ordinator	Expenditure (Rs.)	IRG (Rs)

1	Workshop On Computer Vision :Techniques And Application	CS	17-19 March 2016	Geetha S	1,07,428	6,000
2	Workshop On Fuzzy Logic And Ann Applications In Engineering	EE	18-23April 2016	Raju M	1,60,241	5,000
3	Pre Conference Workshop On Recent Trends In Computing, Communication And Signal Processing	EC	20-23 June 2016	Dr. Gopakumar C	1,10,445	1,000
4	Big Data Networking And Platforms Design And Application	EC	07 July 2016	Dr. Gopakumar C	8,620	Nil
5	Biomedical Image And Signal Processing	CS	3-5 Aug 16	Remya R S	69,096	1,500
6	How To Do A Good Ph. D And How To Write Papers/ Thesis Using Latex	EE	2- 6 May 2016	Libi A	1,86,022	6,000
Total					**6,41,842**	

Decision: The BOG ratified the expenditure of 6 in-house programmes conducted for Rs. **6,41,842.**

2.5.2 Faculty Development Programme/Workshop/Seminar/Conference attended outstation by faculty

The details of outstation programmes attended are detailed below:

Sl. No	Name Of Faculty	Title Of The Programme	Dates Attended	Institution	Advance Amount (Rs)	Expenditure (Rs)
1	Aswathy S S	FDP On Estimation And Detection Theory	10-12 Feb 2016	CE Cherthala	Nil	2308
2	C V Anilkumar Premakumary K R Baiju V	Pedagogical Training Programme	7-9 April 2016	Teaching Learning Centre, IIT Madras	5000 each	8047 8047 8486

3	Binu V P Geetha S Dr. C. Gopakumar Remya R S Shani Raj Shiny C Smitha P	Pedagogical Training Programme	5-7 May 2016	Teaching Learning Centre, IIT Madras	7000 each	9487 8195 9150 9135 8195 9135 8541
4	Binu Vp	Cyber Defense And Forensic Investigation	25-29 July 2016	ESCI Hyderabad	30000	38603
5	Libi A Haseena P Y Deepa A K Sylish S V	Power Industry Familiarization For Engg. Faculty	25 Aug 2016 - 27 Aug 2016	PETARC, Moolamattom	13800 each	15828 15828 15878 15878
6	Raju M	Application Of Custom Power Devices For Power Quality Improvement	06 Oct 2016 08 Oct 2016	MNIT, Jaipur	20000	23152
7	Binu V P Geetha S Jisy Raju Jyothi R L Manoj Ray D Shani Raj Smitha P Subeena H	Recent Advances In Computing	18 April 2016 - 22 April 2016	Model Engineering College, Thrikkakkara	35000 each	37240 36968 36558 36968 35000 36968 37158 36558
8	Anu Mohan Arya Ap Aryachandran S Nimmi V Remya R S Prasanthi R S Sheela R Sree S Bhagya Vidya S	Advanced Linux Administration	18 April 2016 - 22 April 2016	Model Finishing School, Thiruvananthapuram	35000 each	36469 36469 36469 36469 36895 36469 37001 36469 36469
9	Ajmal K C V Anilkumar Haseena P Y Libi A Reshma Itiachan Revikumar Thampi V R	Control And Optimization Techniques : An Engineering Approach	25 April 2016 - 29 April 2016	Model Engineering College, Thrikkakkara	35000 each	36558 37208 37080 37208 36558 37208

10	Alkha Mohan Arya Chandran Deepa T R Ganesh R Jayakrishnan Nimmi V Remya R S Sabeena Sree S Bhagya Sylish S V Vidya	Advances In Automation And Computing	25 April 2016 - 29 April 2016	Model Finishing School, Thiruvananthapuram	35000 each	36510 36510 36920 36920 36510 36510 36920 36920 36510 37033 36510
11	Binu V P Shani Raj Remya R S Sylish S V Reji Thankachan	Recent Trends In Data Mining Techniques	23 May 2016 - 27 May 2016	College Of Engineering, Kallooppara	35000 each	37193 36968 36968 36968 36968
12	Retheekumary S Santhi Vijai Shamna S S Subeena H Niyas S K	FDP On Semi Conductor Devices, Circuits And Systems - With A Research Perspective	4 July 2016 - 9 July 2016	Model Finishing School, Thiruvananthapuram	35000 each	37033 36526 36526 36526 36526
13	Sabeena K Jyothi R L Retheekumary S Sheela R Remya R S Ganesh B Shani Raj Geetha S Dr. Geetha S Revikumar Thampi	Cyber Security: An Investigator's Perspective	18 July 2016 - 22 July 2016	Model Finishing School, Thiruvananthapuram	35000 each	36920 36920 37033 37033 36920 36920 36920 36920 37033 36920
14	Binu V P Manoj Ray D Sheena S Nowshad Sethu Lekshmi U S Tintumol C R	Computer Simulation And Visualization Tools For Research	11 July 2016 - 15 July 2016	Model Engineering College, Thrikakkara	35000 each	36648
15	Alkha Mohan Aryachandran S Hariharan Manoj Ray D Swetha Saira Appoose	Research Trends In Computer Algorithm	25 July 2016 - 29 July 2016	Model Engineering College, Thrikakkara	35000 each	36558 36558 36558 35000 36558
16	Baiju V Libi A Manu Madhavan	Current Trends In Non -Conventional Energy Based Systems	29 Aug 2016 - 2 Sept2016	College Of Engineering, Chengannur	35000 each	36704 36704 36294

17	Revikumar Thampi V R Dr. Ajilkumar A Baiju V Radhika R Chandran Reshma Ittiachan Seena Mathew	Essentials Of Energy Management	01 Aug 2016 - 05 Aug2016	Model Engineering College, Ernakulam	35000 each	36960 36960 37176 36558 36558 36558
18	Binu V P Shani Raj Shamna S S Niyas S K Aagi S	EDA Tools And Advances In Signal Processing	22 Aug 2016 - 26 Aug 2016	Model Engineering College, Ernakulam	35000 each	36462
19	Dr. Gopakumar C Deepa T R Raju M	Knowledge On Virtual Instrumentation For Engineers	05 Sept 2016- 09 Sept 2016	College Of Engineering, Chengannur	35000 each	36628 36628 36662
20	Ganesh R Revikumar Thampi V R Premnath G Sajan J Mathew	Mechatronics Automation And Robotics	19 Sept 2016- 23 Sept 2016	Model Engineering College, Ernakulam	35000 each	36911 36974 36974 36558
21	Deepthi P K Libi A Manu Madhavan Seena Mathew Subeena H	Power System Device And Control - Practical Aspects	3 Oct 2016- 7 Oct 2016	Model Engineering College, Thrikkakkara	35000 each	36458 36968 36458 36558 36458
22	Haseena P Y Leena B R	Research Areas In Biomedical Engineering	26 Oct 2016- 30 Oct 2016	Model Engineering College, Ernakulam	35000 each	36912 36533
23	Dr. C. Gopakumar Remya R S Revikumar Thampi V R Seena Mathew Ganesh R Baiju V Aryachandran S Hariharan R L	Recent Trends In Robotics	17 Oct 2016- 21 Oct 2016	College Of Engineering, Chengannur	35000 each	36966 35000 36966 36440 36854 36966 36440 36440
24	Dr. Geetha S Aryachandran S Harilal R L Niyas S K Sajan J Mathew Santhi Vijai Swetha Saira Appose	Pedagogy	18 Aug 2016 - 20 Aug2016	IIT Madras	Nil	8322 3289 3289 3289 3289 3289 3289

25	Sethulekshmi U S Titumol C R Sheena S Nowshad	Pedagogy	29 Sept 2016 - 1 Oct 2016	IIT Madras	Nil	3337 3337 3337
26	Geetha S Remya R S Sabeena K Smitha P	Medical Imaging Techniques Image Processing Workshop	25 March 2016 27 March 2016	IIT Delhi	Nil	17686 10019 17686 18098
27	Deepa A K Sylish S V	National Seminar On Techniques And Applications Of Hyper Spectral Image Analysis	19- 20 April 2016	Amritha Vishwa Vidyapeedam, Coimbatore	4500 each	5762 5762
28	Dr. Hari V S Binu V P	Symposium Of Teaching Learning In Higher Technical Education	22 Jan 2016 23 Jan 2016	IIT Madras	9000 each	10555 8342
	Conferences attended by faculty within the country					
1	Manoj Ray D	International Conference On Innovations In Bio-Inspired Computing And Applications	16 Dec 2015 18 Dec 2015	Mir Labs, Tist Kochi, India	Nil	10429
2	Remya R S	International Conference On Information Science (ICIS ' 16)	12 Aug 2016 - 13 Aug 2016	CE Cherthala	7500	9518
3	Sabeena K	International Conference On Information Science (ICIS ' 16)	12 Aug 2016 - 13 Aug 2016	CE Cherthala	7500	9318
4	Geetha S	17 Th National Conference On Technological Trends	19 Aug 2016 - 20 Aug 2016	CET Tvm	3818	3818

						40,48,023
		Total				

		Programmes attended but the bills to be settled				
1	Libi A	Advances In Control System	7 Nov 2016 - 11 Nov 2016	Dr. Babasaheb Ambedkar Technical University, Maharastra	20,000	
2	Haseena P Y	Advances In Control System	8 Nov 2016 - 11 Nov 2016	Dr. Babasaheb Ambedkar Technical University, Maharastra	20,000	
3	Radhika R Chandran	Dc Smart Grids: Renewable Integration, Energy Storage And System Operation	10 Nov 2016 - 14 Nov 2016	Malaviya NIT, Jaipur	10,000	
4	Reshma Ittiachan	Dc Smart Grids: Renewable Integration, Energy Storage And System Operation	10 Nov 2016 - 14 Nov 2016	Malaviya NIT, Jaipur	10,000	
5	Seena Mathew	Dc Smart Grids: Renewable Integration, Energy Storage And System Operation	10 Nov 2016 - 14 Nov 2016	Malaviya Nit, Jaipur	10,000	
6	Sabeena K	Pedagogy	10 Nov 2016 - 12 Nov 2016	IIT Madras	2000	
7	Aagi A S	Pedagogy	11 Nov 2016 - 12 Nov 2016	IIT Madras	2000	

Decision: The BOG ratified the expenditure for the Faculty Development Programme/Workshop/Seminar/Conference attended outstation by faculty.

2.5.3 Management Capacity Development Programmes attended by Faculty

Sl. No	Name of Faculty	Title of the programme	Dates Attended	Institution	Amount (Rs)
1	Dr. Hari V S	Workshop On Good Governance Leadership	30-Aug-16	India Habitat Centre, New Delhi	30,621
2	Dr.V P Devassia	Workshop On Good Governance Leadership	30-Aug-16	India Habitat Centre, New Delhi	24,613

Decision: BOG ratified the expenditure incurred by faculty and BoG member in attending the Workshop on Good Governance Leadership conducted by NPIU at India Habitat Centre, New Delhi.

2.5.4 Staff Development Programmes attended outstation by Staff

Sl. No	Name of Staff	Title of the programme	Dates Attended	Institution	Advance Amount(Rs)	Amount (Rs)
1	Binny F	Power And Control Equipment Familiarization For Non Teaching Faculties Of Engg. College	3 Aug 2016- 5 Aug 2016	PETARC, Moolamattom	Nil	14,575
2	Anoop S D	Power And Control Equipment Familiarization For Non Teaching Faculties Of Engg. College	27 Sept 2016 29 Sept 2016	PETARC, Moolamattom	13,800	15,371
3	Anilkumar A	Power And Control Equipment Familiarization For Non Teaching Faculties Of Engg. College	27 Sept 2016 29 Sept 2016	PETARC, Moolamattom	13,800	15,371
4	Kuryachan T D	Power And Control Equipment Familiarization For Non Teaching Faculties Of Engg. College	27 Sept 2016 29 Sept 2016	PETARC, Moolamattom	13,800	15,978
5	Manoj K Mathew	Kerala Service Rules, Mop And Financial Coding	20 Oct 2016 22 Oct 2016	College Of Engineering, Cherthala	Nil	Not Settled
6	Sheeba Mol K K	Kerala Service Rules, Mop And Financial Coding	20 Oct 2016 22 Oct 2016	College Of Engineering, Cherthala	Nil	Not Settled
7	Sandhya Murali P	Automated Accounting Using Tally Erp 9 Solution	4 Sept 2016 06 Sept	College Of Engineering, Chenganoor	15,000	1,63,19

#						
			2016			
8	Shajy L	Medical Imaging Techniques Image Processing Workshop	25 March 2016 27 March 2016	IIT Delhi	Nil	12,151
9	Anilkumar A	Recent Advances In Computing	18 April 2016 - 22 April 2016	IHRD Model Engineering College, Thrikkakkara	35,000	37,030
10	Anilkumar A	Cyber Security: An Investigator's Perspective	18 July 2016 - 22 July 2016	IHRD, Model Finishing School, Thiruvananthapuram	35,000	36,920
Total						**1,63,715**

Decision: The BOG ratified the expenditure by staff members in attending various staff development programmes.

2.6 Ratification of the Expenditure incurred in organizing the International Conference ICCCSP 2016

The Hon'ble Chairman and other BOG members appreciated Dr.C.Gopakumar, AP in EC for efficiently coordinating the conference. As pointed out by Prof.V.P. Devassia, the income generated by the way of collecting registration fee is added in the Table below. The budgeted amount and the expenditure for ICCCSP2016 are as shown below.

Item	Budget Amount (Rs)	Actual Expenditure (Rs)	Registration fee collected (Rs)
Venue	4,50,000	4,49,525	1,24,001
Printing of Brochures and Posters	50,000	47,955	
TA for resource persons	4,50,000	4,79,295	
Remuneration to resource persons	1,00,000		
Accommodation	90,000		
Transportation	50,000		
Publication of Conference Proceedings	2,50,000	1,18,363	
Printing of Certificates/Badges	5,000	8,560	
Conference Kit	70,000	60,661	
Publicity	40,000	30,300	

Other Miscellaneous expenses	70,000	39,222	
Stage settings and logistics	170,000	1,46,980	
Total Amount	**17,95,000**	**13,80,861**	**124001**

Decision: The BoG ratified the expenditure of Rs. 13,80,861 incurred for organising the Conference.

2.7 Ratification of the remuneration paid to foreign delegates for Keynote address

As part of the International Conference on Computing, Communication and Signal Processing (ICCCSP-2016) foreign delegates were invited for Key note addressing, who were very much reputed in their fields. It was suggested in the 7th meeting of the conference executive committee held on 15.05.2016 that the honoraria that to be paid to the five foreign delegates for key note addressing might be enhanced to Rs.10,000/- per day. The matter was circulated as an agenda notes to all the BoG members. The Hon'ble Chairman approved the same and the enhanced remuneration was paid to the five foreign delegates.

Decision: The BoG ratified the remuneration paid to the five foreign delegates for keynote addressing.

2.8 Approval of Reimbursement of fee for PhD/MTech and Journal Publication.

2.8.1 Smt. Anisha Mohammed, Assistant Professor in Electronics and Communication Engineering who wss transferred to College of Engineering Kallooppara submitted a request for the reimbursement of tuition fee for the M.Tech programme she had undergone at NIT Kozhikkode for an amount of Rs. 159600/-. The Academic committee that met on 22.7.2016 had approved the proposal vide decision No.84.3, subject to the approval by BOG.

Decision Since the transfer of Smt. Anisha Mohammed was not on her interest the BOG approved the request of Smt. Anisha Mohammed for the reimbursement of fees.
The BOG congratulated Dr.Shajy L and Dr. Smitha P, for acquiring PhD from Anna University.

2.9 International Conference attended by Sri. Anilkumar C V – Ratification of the amount paid.

Sri. Anilkumar C V, Associate Professor in EC had presented the paper titled "**A Printed Antenna with Circular Cut for Bandwidth Enhancement**" in the IEEE TENCON 2015 conducted at at Holiday Inn, Sands Cotai Central, Macao from 01.11.2015 to 04.11.2015 and requested to provide funding from TEQIP II under International Travel Support Scheme. He had gone for the conference after getting approvals from BoG, IHRD and the Government.

The NPIU had also approved his travel. After getting the approval from NPIU, Sri. Anilkumar C V had submitted the bills and vouchers of Rs 1,70,882/- for reimbursing the expenditure incurred for attending the conference and the amount was paid to him.

Decision: The BOG ratified the amount paid to Mr.Anilkumar C V, Associate Professor in EC for meeting the expenses towards travel, boarding/lodging and registration fee in attending the international conference IEEE TENCON 2015 conducted at Holiday Inn, Sands Cotai Central, Macao under ITSS.

2.10 Approval of the In-house and outstation programmes for faculty and staff for the next three months

2.10.1 In-house training Programmes planned for the next three months

The detailed proposal of in-house training programmes planned for the next 3 months is shown in the following table.

Department : Electronics and Communication

No	Name of Coordinator	Course	Tentative date	Type (worshop/training)	Duration	Participation expected	Expenditure (Rs)
1	Mrs. Deepa A. K.	FSP on Recent Research Trends in Digital Image Processing	Dec 16	Training Programme	5 Days	35	60,000
2	Mr. Reji Thankachan	Introduction to EDA	Dec 16	FSD	5 Days	35	60,000
			Total				1,20,000

Department : Electrical Engineering

No	Name of Coordinator	Course	Tentative date	Type (worshop/training)	Duration	Participation expected	Expenditure (Rs)
1	Radhika Sajan Seena Mathew	Power Electronics Applications	Jan2017	Training	5 days	50	1,40,000
2	Reshma Deepthi Manu	Electrical System Design	Feb 2017	Training	5 days	50	1,40,000
			Total				2,80,000

Department : Computer Science & Engineering/ IT

No	Name of Coordinator	Course	Tentative date	Type (worshop/training)	Duration	Participation expected	Expenditure (Rs)

1	Sabeena K , Geetha S	Machine Learning Algorithm using Open source tools	December,2016	Training	3 days	35	75,000
2	Shani Raj, Jyothi R L	Number Theory and cryptography	January,2017	Training	5 days	35	1,00,000
		Total					**1,75,000**

Administrative Staff

1	Manoj	MOP and KSR	Dec 16	Training	3days	30	70,000
2	Anitha	Interpersonal Relation and Time Management	Feb 17	Training	3days	30	70,000

Decision: The BOG approved the list for inhouse training programmes

2.10.2 Outstation Training Programmes planned for the next three months

The detailed proposal of outstation training programmes planned for the next 3 months is shown in the following table. The list is prepared based on the courses available in the web site of various Institutions.

Department : Electronics and Communication						
No	Name	Course	Tentative date	Duration in Days	Institution	Approx Expenditure (Rs)
1	Dr. Hari V.S.	"Hands on training in open source tools in kernel programming and programming" Organizhe	DEC 5-9	5 Days	MEC/CEAttingal	40000
		CS/EC DEPT	27/2/2017-3/3/2017	5 Days	CE Chengannur	40000
2	Dr. Gopakumar C	International Short Course on "Advance Optimization Techniques (AOT-16)" under Malavia NIT, Jaipore.	November 21-25, 2016	5 Days	Malaviya National Institute of Technology Jaipur.	45,000
		Transforms	13/12/2016 - 17/12/2016	5 Days	CE Kallooppara	40000
		Short term course on Data Analysis for Research & Publication.	Dec. 10-11	2 Days	IIT Roorkee	25,000
		CS/EC DEPT	27/2/2017-3/3/2017	5 Days	CE Chengannur	40000
3	Mrs. Shiny C.	NBA Accreditaton ESCI Hyderabad	Dec 6-8 , 2016	3 Days	ESCI Hyderabad	25000

		Digital Signal Processing	13/3/2017-17/3/2017	5 Days	MEC,EKM	40000
		CS/EC DEPT	6/2/2016-10/2/2016	5 Days	Kottarakara	40000
4	Mrs. Deepa A. K.	National workshop on Image Processing on Biomedical Application	Dec 16-17	2 Days	Amritha Viswa Vidya peetham	6000
		Interpersonal Skills Effectiveness And Emotional Intelligence	DEC 6-8	3 Days	ESCI Hydeabad	40000
		CS/EC DEPT	27/2/2017-3/3/2017	5 Days	CE Chengannur	40000
		Transforms	13/12/2016 - 17/12/2016	5 Days	CE Kallooppara	40000
5	Deepa T R	NBA Accreditaton ESCI Hyderabad	Dec 6-8 , 2016	3 Days	ESCI Hyderabad	30000
		Maths for Signal Processing	2/1/2017-6/1/2017	5 Days	MEC,EKM	40000
		Digital Signal Processing	13/3/2017-17/3/2017	5 Days	MEC, EKM	40000
		CS/EC dept	6/2/2016-10/2/2016	5 Days	Kottarakkara	40000
6	Mr. Sylish S. V.	National workshop on Image Processing on Biomedical Application	Dec 16-17	3 Days	Amritha Viswa Vidya peetham	6000
		"Hands on training in open source tools in kernel programming and programming"	DEC 5-9	5 Days	MEC/CEATT	40000
		CS/EC DEPT	27/2/2017-3/3/2017	5 Days	CE, Chengannur	40000
7	Mr. Reji Thankachan	One Week course on "Cyber Crime Investigation and Digital Forensics" NIT GOA	Nov 30-Dec 6 , 2016	One week	NIT GOA	40000
		Maths for Signal Processing	2/1/2017-6/1/2017	5 Days	MEC,EKM	40000
		Digital Signal Processing	13/3/2017-17/3/2017	5 Days	MEC, EKM	40000

No	Name	Course	Tentative date	Duration in Days	Institution	Approx Expenditure (Rs)
8	Niyas S K	FDP on "Speech signal Processing " NIT Warrangal	21-11-2016 to 26-11-2016	5 Days	NIT Warrangal	45,000
		Maths for Signal Processing	2/1/2017-6/1/2017	5 Days	MEC,EKM	40000
		DSP	13/03/2017 to 17/03/2017	5 Days	TVM	40000
9	Ms. Leena B. R.	FDP on "Speech signal Processing " NIT Warrangal	21-11-2016 to 26-11-2016	5 Days 10 Days	NIT Warrangal	45,000
		Maths for Signal Processing	2/1/2017-6/1/2017	5 Days	MEC,EKM	40000
		CS/EC DEPT	27/2/2017-3/3/2017	5 Days	CE, Chengannur	40000
10	Mrs. Santhi Vijai	FDP on "Speech signal Processing " NIT Warrangal	21-11-2016 to 26-11-2016	5 Days 10 Days	NIT Warrangal	45,000
11	Shamna	FDP on "Real Time Embedded Systems and IoT, it's Applications " NIT Warrangal	05-12-2016 to 10-12-2016	5 Days	Vardhaman college of Engineering, Hyderabad	45,000
		Maths for Signal Processing	2/1/2017-6/1/2017	5 Days	MEC , EKM	40,000
		Transforms	13/12/2016 - 17/12/2016	5 Days	CE Kallooppara	40,000
12	Subeena	FDP on "Real Time Embedded Systems and IoT, it's Applications " NIT Warrangal	05-12-2016 to 10-12-2016	5 Days	Vardhaman college of Engineering, Hyderabad	45,000
		Maths for Signal Processing	2/1/2017-6/1/2017	5 Days	MEC , EKM	40,000
		"Hands on training in open source tools in kernel programming and programming" Organizhe	DEC 5-9	5 Days	MEC/CEATT	40,000
Total						**13,37,000**

Department :General Engineering

No	Name	Course	Tentative date	Duration in Days	Institution	Approx Expenditure (Rs)

No	Name	Course	Tentative date	Duration In Days	Institution	Approx Expenditure (Rs)
1	Dr.Ajilkumar A	FDP on Thermal Engineering	Dec 16	5	IHRD College	36,000
		Make in India :Dreams to reality	Jan 3-14,2016	12	IIT Roorkee	40,000
		FDP on Design of Thermal Systems	Feb 16	5	IHRD College	36,000
2	Baiju V	Product Design and Innovation using CFD and FEM	Dec 27-31,2016	5	IIT(BHU),Varanasi	45,000
		FDP on Design Engineering	Jan 9-13	5	IHRD College	36,000
3	Premnath G	FDP on Computer Aided Drafting and Design	Nov 28-Dec 2, 2016	5	MFS Ernakulam	36,000
		Product Design and Innovation using CFD and FEM	Dec 27-31,2016	5	IIT(BHU),Varanasi	45000
4	Ganesh R	FDP on Thermal Engineering	Dec 16	5	IHRD College	36,000
		Product Design and Innovation using CFD and FEM	Dec 27-31,2016	5	IIT(BHU),Varanasi	40000
5	Ravikumar thampi	Advanced Composite Structures	Dec 17-20,2016	4	IIT, Kharagpur	40000
		FDP on Design Engineering	Jan 9-13	5	IHRD College	36,000
Total						**4,26,000**

Department :Electrical Engineering

No	Name	Course	Tentative date	Duration In Days	Institution	Approx Expenditure (Rs)
1	Libi A	Advances in Control Systems	07/11/16 – 11/11/16	5 Days	DBATU LONERE	42000
		National seminar on Control system design	14/12/16 – 16/12/16	3 Days	IIST Trivandrum	12,000
		Maths for Signal Processing	02/01/17 - 06/01/17	5 Days	M E C Ernakulam	40,000
		DSP	13/03/17-17/03/17	5 Days	Model Finishing School	40,000
2	Haseena P Y	Advances in Control Systems	07/11/16 – 11/11/16	5 Days	DBATU LONERE	42,000
		National seminar on Control system design	14/12/16 – 16/12/16	3 Days	IIST Trivandrum	12,000

No	Name	Course	Tentative date	Duration In Days	Institution	Approx Expenditure (Rs)
		Maths for Signal Processing	02/01/17 - 06/01/17	5 Days	M E C Ernakulam	40,000
		DSP	13/03/17- 17/03/17	5 Days	Model Finishing School	40,000
3	Raju M	Technology enabled teaching & learning	12/12/16 – 16/12/16	5 Days	IIM Kozhikkodu	35,000
		Laboratory Management System Awareness & Internalauditing	17/01/17 – 20/01/17	4 Days	ESCI Hyderabad	30,000
		Life Skill	20/03/17 – 24/03/17	5 Days	M E C Ernakulam	40,000
4	ReshmaIttiachan	DC Smart Grids- Renewable Integration	10/11/16- 14/11/16	5 Days	MNIT Jaipur	30,000
		Mechatronics, MEMS & Micro fabrication	19/12/16 – 23/12/16	5 Days	IIT Indore	25,000
		EEE Course	20/02/17 – 24/02/17	5 Days	M E C Ernakulam	40,000
5	Radhika R	DC Smart Grids- Renewable Integration	10/11/16- 14/11/16	5 Days	MNIT Jaipur	30,000
		Design Engg	23/01/17 – 27/01/17	5 Days	CE Chengannur	30,000
6	Seena Mathew	DC Smart Grids- Renewable Integration	10/11/16- 14/11/16	5 Days	MNIT Jaipur	35,000
		Mechatronics, MEMS & Micro fabrication	19/12/16 – 23/12/16	5 Days	IIT Indore	40,000
		EEE Course	20/02/17 – 24/02/17	5 Days	M E C Ernakulam	40,000
7	Sajan Mathew	Recent Advances in alternate Energy sources	05/12/16 – 10/12/16	6 Days	NIT Goa	40,000
		Life Skill	20/03/17 – 24/03/17	5 Days	M E C Ernakulam	40,000
8	Deepthi P K	Mechatronics, MEMS & Micro fabrication	19/12/16 – 23/12/16	5 Days	IIT Indore	40,000
9	Anil Kumar V	Laboratory Management System Awareness & Internalauditing	17/01/17 – 20/01/17	4 Days	ESCI Hyderabad	40,000
10	Manu Madhavan	Design Engg	23/01/17 – 27/01/17	5 Days	CE Chengannur	40,000
Total						**8,43,000**

Department : Computer Science & Engineering/ IT

No	Name	Course	Tentative date	Duration In Days	Institution	Approx Expenditure (Rs)

1	Binu V P	Mobile systems security	Nov 21-25	4 Days	IIIT Kota	40,000
		Technology Enabled Teaching and Learning	Dec 12-16	5 Days	IIM-K	35,000
		Workshop on Quality Initiatives in Technical & Higher Educational Institutions (In Compliance with NBA & NAAC Accreditation)	Dec 6-8	3 Days	ESCI	25,000
		Maths for Signal Processing	Jan 2-6,2017	5 Days	MEC	40,000
		Life Skills	Mar 20-24,2017	5 Days	MEC	40,000
2	Smitha P	Deep Learning and Applications	Jan12-16,2017	5 Days	IIT Kanpur	35,000
		Brain Science and Technology	Dec 14-18,2016	5 Days	IIT Delhi	35,000
		Hands on training in open source tools	Dec 5-Dec 9,2016	5 Days	MFS,TVM	40,000
		Computer Science Course	Feb 6-10,2017	5 Days	College Of EngineeringKottarakkara	40,000
3	Anilkumar A	Advancement of Signal Processing in Earth Observation	Dec 5-9,2016	5 Days	IIT Roorke	40,000
		Deep Learning and Applications	Jan12-16,2017	5 Days	IIT Kanpur	35,000
		Maths for Signal Processing	Jan 2-6,2017	5 Days	MEC	40,000
		Computer Science Course	Feb 27-March 3,2017	5 Days	College Of Engineering Chengannur	40,000
4	Geetha S	Optimization Techniques	Nov 21-25	4 Days	MNIT, Jaipur	40,000
		Deep Learning and Applications	Jan12-16,2017	5 Days	IIT Kanpur	35,000
		Maths for Signal Processing	Jan 2-6,2017	5 Days	MEC	40,000
		Hands on training in open source tools	Dec 5-Dec 9,2016	5 Days	MEC	40,000

5	Sabeena K	Optimization Techniques	Nov 21-25	4 Days	MNIT, Jaipur	40,000
		Hands on training in open source tools	Dec 5-Dec 9,2016	5 Days	MFS,TVM	40,000
		Maths for Signal Processing	Jan 2-6,2017	5 Days	MEC	40,000
		Deep Learning and Applications	Jan12-16,2017	5 Days	IIT Kanpur	35,000
6	Jyothi R L	Advancement of Signal Processing in Earth Observation	Dec 5-9,2016	5 Days	IIT Roorke	40,000
		Deep Learning and Applications	Jan12-16,2017	5 Days	IIT Kanpur	35,000
		Maths for Signal Processing	Jan 2-6,2017	5 Days	MEC	40,000
		Life skills	Mar 20-24,2017	5 Days	MEC	40,000
7	Shani Raj	Mobile systems security	Nov 21-25	4 Days	IIIT Kota	40,000
		Workshop on Quality Initiatives in Technical & Higher Educational Institutions (In Compliance with NBA & NAAC Accreditation)	Dec 6-8	3 Days	ESCI	25,000
		Computer Science Course	Feb 6-10,2017	5 Days	College Of Engineering Kottarakkara	40,000
		Life Skills	Mar 20-24,2017	5 days	MEC	40,000
8	Shajy L	Computer Science Course	Feb 6-10,2017	5 Days	College Of Engineering Kottarakkara	40,000
		Computer Science Course	Jan 16 - 20,2017	5 Days	College Of Engineering Chengannur	40,000
		DSP	March 3-17,2016	5 days	MFS,TVM	40,000
9	Alkha Mohan	Hands on Training in open source tools in kernel programming & Administration	Dec 5-Dec 9,2016	5 days	MFS,TVM	40,000
		Computer Science Course	Feb 6-10,2017	5 Days	College Of Engineering Kottarakkara	40,000

10	Arya Chandran	Research Simulations and Predictive Analysis using Open Source Tools	Nov14-18,2016	5 Days	MEC	40,000
		Computer Science Course	Jan 16 - 20,2017	5 Days	College Of Engineering Kottarakkara	40,000
		Computer Science Course	Feb 27- March 3,2017	5 Days	College Of Engineering Chengannur	40,000
11	Hariharan R L	Research Simulations and Predictive Analysis using Open Source Tools	Nov14-18,2016	5 Days	MEC	40,000
		Hands on Training in open source tools in kernel programming & Administration	Dec 5-Dec 9,2016	5 days	MFS,TVM	40,000
		Computer Science Course	Jan 16 - 20,2017	5 Days	College Of Engineering Chengannur	40,000
12	Aagi A S	Computer Aided Drafting and Design"	Nov28-Dec 2,2016	5 Days	MEC	40,000
		Computer Science Course	Feb 6-10,2017	5 Days	College Of Engineering Kottarakkara	40,000
13	Tintumol C R	Research Simulations and Predictive Analysis using Open Source Tools	Nov14-18,2016	5 Days	MEC	40,000
		Computer Science Course	Jan 16 - 20,2017	5 Days	College Of Engineering Chengannur	40,000
14	Sheena S Noushad	Research Simulations and Predictive Analysis using Open Source Tools	Nov14-18,2016	5 Days	MEC	40,000
		Computer Science Course	Jan 16 - 20,2017	5 Days	College Of Engineering Chengannur	40,000
15	Swetha Saira Appose	Computer Aided Drafting and Design"	Nov28-Dec 2,2016	5 Days	MEC	40,000

		Hands on Training in open source tools in kernel programming & Administration	Dec 5-Dec 9,2016	5 days	MFS,TVM	40,000
15	SethuLekshmi U S	Research Simulations and Predictive Analysis using Open Source Tools	Nov14-18,2016	5 Days	MEC	40,000
		Computer Science Course	Feb 27-March 3,2017	5 Days	College Of Engineering Chengannur	40,000
16	Remya R S	Hands on Training in open source tools in kernel programming & Administration	Dec 5-Dec 9,2016	5 days	MFS,TVM	40,000
		Deep Learning and Applications	Jan12-16,2017	5 days	IIT Kanpur	35,000
		Brain Science and Technology	Dec 14-18,2016	5 days	IIT Delhi	35,000
		DSP	March 3-17,2016	5 days	MFS,TVM	40,000
		Total				20,90,000

Decision: The BOG approved the proposals for the in-house and outstation programmes for the next three months as per the list.

2.10.3 Approval for Management Capacity Enhancement Programmes.

As per the PIP of TEQIP II, improving managerial and administrative abilities of Heads of Institutions, Deans, Heads of Departments, senior faculty and officials through specifically designed training programmes is an important Project activity to support effective implementation of reforms, to improve development, planning and implementation, and monitoring. The expected outcomes are enhanced management capacity, helping the institution to gain improved internal and external efficiencies. The expenditure incurred by the institution towards Management Capacity Enhancement Programmes is minimal and most of the senior faculty having more than eight years of experience wish to attend such training programmes conducted by institutions of national repute such as IIMs, IITs, NITs, ESCI etc.

Decision: BoG approved that Head of Institution, Heads of Departments and faculty upto and including Associate Professor grade from top can be sent to Management Capacity Enhancement Programmes and others can be sent as per the need.

2.11 Ratification/Approval of IIIC Activities

2.11.1 IIIC activities conducted post the last BoG meeting
The IIIC activities conducted by different departments are as given in the following Table. The expenditure incurred by the students for the Industrial visits has not been paid from TEQIP since no clarifications are given by SPFU.

Table   IIIC activities conducted by different departments

Sl No	Branch	Name of Program	Type of Program	Industry Name/ Institution Name	Date	No. of Days	No. of Students	Actual Expenditure (Rs)
1	ECE	Evaluation Of Converters	Seminar	Analog Devices, Bangalore	25-Jul-16	1	44	8007
2	ECE	Workshop On Microwave	Workshop	Innovative Instruments, Tvm	3 Aug 2016	1	46	7164
3	ECE	Entrepreneurship Development	Expert Talk	Union Bank Of India ,Ekm	3 Aug 2016	1	43	5452
4	CSE	How To Built A Career In Cyber Security	Expert Talk	Greytip Cyber Technologies	19-Aug-16	1	136	10083
5	ECE	Evangelising Social Entrepreneurs	Expert Talk	Tender Woods Solutions, Bangalore We Do Good, Infopark	8 April 2016	1		16439
6	EEE	Creative Innovation In Start Up Ecosystem	Expert Talk	Kerala Start Up Mission	31 March 2016-1 April 2016	2	137	15100
7	EEE	Recent Trends In Power Generation	Workshop	A G Hareendralal, Retd. Exe. Eng, Kseb	29 Aug 2016	1	120	16298
8	EEE	Life Skills	Workshop	Isstac, Palai, Jci, Kottayam	24 Aug 2016	1	76	13883
9	ECE	Antenna And Wave Propogation	Expert Talk	AIR, Calicut	25 Sept 2016	1	50	9544
10	IT	3d Max	Expert Lecture	Arc Designs, Kollam	24 Aug 2016, 27 Aug 2016, 1 Sept 2016	3		14130
11	ECE	Laptop Mobile Phone Servicing	Workshop	PC Engineers, Kottayam	03 Aug 2016	1	17	4391

12	CSE	Web Technology And Php Programming	Industrial Tutoring	White Oval Technologies Pvt. Ltd, Technopark, Tvm	21 Sept 2016 - 24 Sept 2016	2	231	45445
13	ECE	Ideation Boot Camp		We Do Good, Orendia Tech	12 Nov 2016	1		(Not Settled)
14	ECE	Designing With Cpld's & Fpga's		CDAC, Tvm	12 Nov 2016	1		Advance - Nil (Not Settled)
15	EEE	Industrial Visit	Non TEQIP	BHEL Kasargode	29/01/2016	1		
16	EEE	Industrial Visit	Non TEQIP	Diesel Power Plant Nallalam	30/01/2016	1		
17	CSE	Industrial Visit	Non TEQIP	Tejas Networks Limited,Bangalore	18 Feb 2016	1		
18	CSE	Industrial Visit	Non TEQIP	Infosys Bangalore	05 March 2016	1		
19	CSE	Industrial Visit	Non TEQIP	FCRI Palakkad	05 March 2016	1		
20	ECE	Industrial Visit	Facuty	High Voltage India Bangalore	02.04.2016	1		5354.00

Decision: The BG noted and ratified the expenditure. It is also decided to

2.11.2 IIIC activities planned for the next three months

The detailed proposal of IIIC activities planned for the next three months by different departments are given in the following Tables.

No	Activity	Name of Expert/Field	Institution	Month /Year	Est. Expenditure (Rs)
EEE Department: IIIC Programs planned during November – March 2017
1	Expert lecture	Er. K J Abdul Vahid	K S E B	Dec 2016	6500
2	Industrial Tutoring in collaboration with Industry	PLC & SCADA	Experts fromvarious firms	Jan 2017	40000
3	STTP in collaboration with Industry	PSCAD	Nayak Power System	Jan 2017	40000

4	Seminar	Ms.Iswarya	Startup mission Kerala	Dec 2016	10000
5	Industrial Tutoring in collaboration with Industry	Transformer Testing & Protection	TELK	Feb 2017	40000
6	Expert lecture	Electrical Installation	Electrical Inspectorate	Feb 2017	6500
7	Expert lecture	Er. Jayaraj	Electrical Inspectorate	Feb 2017	6500
8	Expert lecture	Renewable Energy	ANERT	Feb 2017	6500
9	Expert lecture	Energy Auditing	Energy Management Cell	Feb 2017	6500
10	Expert lecture	Switch Gear & Protection	KSEB	Mar 2017	6500
11	2 days Workshop	Design Estimation & Costing	Electrical Inspectorate	Mar 2017	20000
12	Industrial Tutoring	Brushless alternator, PMMC Machines	KEL	Mar 2017	20000
Total					**209000**

.

Department : Computer Science & Engineering/ IT					
No	**Name of program**	**Date**	**Duration**	**Industry**	**Est. Expenditure (Rs)**
1	Workshop for Students - Android	Dec-16	3 days	Seaview support systems, Thiruvananthapuram	45,000
2	Workshop for Students – Open Software	Jan-17	3 days	Softex india ltd., Thiruvananthapuram	45,000
3	Workshop for Students – Open Hardware	Feb-17	3 days	Softex india ltd., Thiruvananthapuram	45,000
4	Workshop for staff - Android	Jan-17	3 days	Seaview support systems, Thiruvananthapuram	65,000
Total					**2,00,000**

Sl No	Type of Activity	Name of program	Date	Duration	Industry	Est. Expenditure (Rs)
		EC Department: IIIC Programs planned during November – March 2017				
1	Industrial Talk	Designing With CPLD's And FPG's	Nov-16	1 day	CDAC , TVM	5,000
2	Workshop	Social Entrepreneurship Ii	Nov-16	1 day	Founder We do good,Orendia Technologies	10,000
3	Workshop	Hfss	Dec-16	1 day		8,000
4	Industrial Talk	Mobile Communication	Feb-17	1 day	BSL	5,000
5	Workshop	SPICE	Dec-16	1 day	SFO Technology	10,000
6	Expert Talk	Power Generation	Jan-17	1day	KSEB	7,000
7	Expert Talk	Airport Communication	Feb-16	1 day	Airport Authority	5,000
8	Workshop	3D Printing	Dec-16	1 day		5,000
9	Workshop	Open Hardware	Dec-16	1 day	Tata Elxsi	10,000
10	Visit	Industrial Visit To NEST Ernakulam By Faculty	Dec-16	1 day	NEST	18,000
11	Workshop	Open Source Software	Feb-17	2 days	ZXYware	15,000
12	Workshop	Pcb Fabrication	Dec-16	2 days	ZXYware	20,000
13	Workshop	Rtos	Dec-16	1 day	Wipro , Bangalore	10,000
14	Tutoring	Microcontroller	Dec-16	2 days	Brain Bitz, Ernakulam	20,000
15	Workshop	Iot	Feb-17	1 day	E bird	10,000
16	Workshop	Computer Servicing	Nov-16	1 day	PC Engineers	6,000
17	Workshop	Electrical Appliances Servicing	Nov-16	1 day	Anoop Domestic appliances Services	4,000
18		Industry Institute Interaction	Jan-17		TCS	6,000
19	Workshop	Preparation Of Technical Reports				7,000
20	Workshop	PCB Fabrication	Feb-17	2 days	ZXYware	20,000
		Total				**2,10,000**

Decision: The BOG approved the action plan under IIIC cell for the next three months.

2.12 Report of Progress of R & D Activities

Eight proposals have been submitted to different external funding agencies such as KSCSTE, DBT, SERB and TDIL for a total amount of Rs.185.72 lakhs by the faculty who had availed seed money from TEQIP.

Decision: BOG noted the progress of the proposals submitted to various funding agencies under R and D.

2.13   Ratification of programmes under EAP

2.13.1 Remedial classes conducted

Remedial classes were conducted in various subjects for different groups of students. Bridge courses were conducted in Mathematics, Physics and Communication for the first year students. The details of these classes conducted are given in the following Tables.

SI NO	Name & Designation	Subject	Semester and Cass	Hours Engaged	No: of students	Total amount in Rs
1	Ajmal.K AP in EE	EE1506 Field theory	VII EE	6	9	3600
2	Ajmal.K AP in EE	EE1705 EL2HVDC	VII EE	3	9	1800
3	Ajmal.K AP in EE	EE1506 Field theory	V EE	6	10	3600
4	Ajmal.K AP in EE	EE1503 Power systems	V EE	3	10	1800
5	Preema R Chandran AP in EE	EE1604 Electrical machines III	VI EE	4	3	2400
6	Sujitha Surendran AP in EE	EE1603 Modern DSP	VI EE	6	3	3600
7	Alkha Mohan AP in CS	IT606 Computer networks	VIII IT	10	5	6000
8	Chippy Vijayan AP in EC	EC1404 Signals and systems	VIII EC	3	13	1800
9	Chippy Vijayan AP in EC	EC1404Signals and systems	IVEC	9	20	5400
10	Aswathy.S.S AP in EC	EC1604Communication engg:	VI EC	1	7	600
11	Aswathy.S.S AP in EC	EC1604Communication engg:	VIII EC	3	4	1800

12	Reji Thankachen AP in EC	EE1605DSP	VIEE	6	7	3600
13	Shamna.S.S AP in EC	EC1601EMI	VI EC	1	4	600
14	Subeena.H AP in EC	EC1402Microprocessor	IVEC	2	6	1200
15	Subeena.H AP in EC	Microwave techniques and devices	VI EC	5	5	3000
16	Subeena.H AP in EC	Microwave techniques and devices	VIII EC	3	2	1800
17	Remya.R.S AP in CS	CS1406Automata theory	IVCS	22	20	13200
18	Ajmal.K, AP in EE	Introduction to Electrical Engineering	I EE	6	11	3600
			I CS	6	9	3600
			I EE	18	9	10800
19	Meera Murali AP in EE	EE1406 Industrial & Power Electronics	VIIIEE/ VIEE	10	3,5	6000
Total						**79800**

2.13.2 Bridge Courses Conducted for First Year Students

Semester	Faculty	Subject	No. of students attended	Hours engaged	Date	Expend iture (Rs)
S1EE/EC/CS	Teetu Babu (Asst. Prof)	Mathematics	31+39+42	6	3.08.16	3600
S1EE/EC/CS	Teetu Babu (Asst. Prof)	Mathematics	31+39+42	3	4.08.16	1800
S1EE/EC/CS	Teetu Babu (Asst. Prof)	Mathematics	31+39+42	3	5.08.16	1800
S1EE/EC/CS	Neethu.A.S (Asst. Prof)	Physics	31+39+42	6	3.08.16	3600
S1EE/EC/CS	Neethu.A.S (Asst. Prof)	Physics	31+39+42	6	4.08.16	3600
S1EE/EC/CS	Neethu.A.S (Asst. Prof)	Physics	31+39+42	6	5.08.16	3600
S1EE/EC/CS	Libin Muslih .(Asst. Prof)	English	31+39+42	3	4.08.16	1800
S1EE/EC/CS	Libin Muslih. (Asst. Prof)	English	31+39+42	3	5.08.16	1800
		TOTAL	**112**	**36**		**21600**

Decision: The BOG noted and ratified the expenditure incurred for Bridge Courses and Remedial classes under EAP.

2.13.3 Action Plan for the Programmes Under EAP Cell for the next 3 months

The action plan for soft skill training, remedial classes and High Intensity Training Programmes are given in the following sections.

A. Soft Skill Training Programmes During Nov 2016 – March 2017

SOFT SKILL TRAINING PLAN					
MAY 2015-JULY 2015					
Sl. No.	**Year & Branch**	**Programme**	**No. of Days**	**Tentative Date**	**Expenditure (Rs)**
1	Final M Tech	Soft skill training for MTech	2	Nov 16	20,000
2	Final BTech	Aptitude Test training for Final CS/IT	5	Dec 16	54,000
3	Final BTech	Aptitude Test training for Final EC	5	Dec 16	54,000
4	Final BTech	Aptitude Test training for Final EE	5	Dec 16	54,000
5	Third Yr BTech	Getting Ready for Placement- CS/IT	5	Dec 16	54,000
6	Third Yr BTech	Getting Ready for Placement- EC	5	Dec 16	54,000
7	Third Yr BTech	Getting Ready for Placement- EE	5	Dec 16	54,000
8	Second Yr BTech	Communication skill training-CS/IT	3	Dec 16	32,000
9	Second Yr BTech	Communication skill training-EC	3	Dec 16	32,000
10	Second Yr BTech	Communication skill training-EE	3	Dec 16	32,000
11	First Yr BTech	Orientation Programme-CS	2	Dec 16	20,000
12	First Yr BTech	Orientation Programme-EC	2	Dec 16	20,000
13	First Yr BTech	Orientation Programme-EE	2	Dec 16	20,000
14	Final Yr BTech	Soft skill Practice sessions-CS/IT	5	Jan 17	54,000
15	Final Yr BTech	Soft skill Practice sessions-EC	5	Jan 17	54,000
16	Final Yr BTech	Soft skill Practice sessions-EE	5	Jan 17	54,000
		Total			**6,62,000**

B. Remedial Classes Planned During   Dec 2016-March 2017

DECEMBER 2016-MARCH 2017

Semester	Subject	Hours	Expenditure

			(Rs)
1&IIEC	Engg:MathematicsI	10	6000
	Engg:Mechanics	10	6000
	Engg:Graphics	10	6000
	Computer Programming	10	6000
1&IICS	Engg:MathematicsI	10	6000
	Engg:Mechanics	10	6000
	Engg:Graphics	10	6000
	Computer Programming	10	6000
1&IIEE	Engg:MathematicsI	10	6000
	Engg:Mechanics	10	6000
	Engg:Graphics	10	6000
	Computer Programming	10	6000
IV EC	Engg:Mathematics	15	9000
	Signals & Systems	10	6000
	Digital System Design	15	9000
IV EE	Engg:MathematicsIII	15	9000
	Digital electronics	15	9000
	Circuits signals&systems	20	12000
	Analog communication	10	6000
	Power electronics	10	6000
IV CS	Engg:MathematicsIII	15	9000
	Data Structure and Algorithms	10	6000
	Microprocessors	15	9000
	Comp. Archetecture and Organization	10	6000
	Data Communication	10	6000
	Automata Language and Computations	15	9000
VI EC	Microwave theory	10	6000
	VLSIdesign	10	6000
	Control systems	10	6000
VI EE	Modern communication Engg:	15	9000
	ModernDSP	20	12000
	Control system I	15	9000
	Electrical drawing	10	6000
VI CS	DSP	15	9000
	Compilor Construction	10	6000
	OS	10	6000
	Comp. Networks	10	6000
	Control Systems	15	9000
VI IT	Fin. Management	5	3000
	Compiler Construction	10	6000
	Knowledge Engg.	10	6000
	Formal Languages and Automata Theory	10	6000
	Comp. Graphics and Animation	10	6000
VIII EE	Electrical Mechine design	15	9000
	Powersystem III	20	12000
	Electronic instrumentation	15	9000

	Flexible AC transimission	10	6000
VIII CS	AAPP	10	6000
	Mob. Computing	10	6000
	Object Oriented Modeling and Design	10	6000
VIII IT	Real Time Systems	10	6000
	Distributed Computing	10	6000
VIII EC	Wireless Communication	10	6000
	CCN	10	6000
		650	**390000**

Decision: BOG approved the action plan for remedial classes and the softskill training programme planned for the next three months.

C) High Intensity Training (HIT) Programme in Industrial Automation

The Head of the Department of EEE Smt.Libi A has submitted a proposal for conducting the HIT programme in Industrial Automation and the Academic Committee approved it. The students from both EE and EC Departments can be participated in this HIT. In these circumstances, it is proposed to conduct a High Intensity Training programme on Automation which is to be initiated as a service on the Procurement Management Support System (PMSS). The Terms of Reference of the said proposal is submitted.

Decision: The BOG discussed the ToR in details and asked to include the facilities that can be offered from the institution so that the firm selected for the programme need not bring the same to the institution thereby the rate quoted would be reduced. The BOG approved the programme for the estimated cost of Rs.9Lakhs

D) High Intensity Training (HIT) Programme in Automation Java and Android
The Head of the Department of CS Sri.Binu V P has submitted a proposal for conducting the HIT programme in Java and Android and the Academic Committee approved it. The students from CS, EE and EC departments can be participated in this HIT. In these circumstances, it is also proposed to conduct a High Intensity Training programme on Java and Android which is to be initiated as a service on the Procurement Management Support System (PMSS). The Terms of Reference of the said proposal is submitted

Decision: The BOG approved the programme for the estimated cost of Rs.9Lakhs

2.14   Approval for Library Modernization and Digitalization
The librarian has submitted a proposal to digitalise the library by utilizing TEQIP fund. The activity has to be initiated as a service on the Procurement Management Support System (PMSS). The ToR of the proposal is also submitted.

Decision: The BOG discussed the matter and approved the Library Modernization and Digitalization for the estimated cost of Rs.3.87 Lakhs.

2.15   Renewal of ICT Academy of Kerala Membership.

ICT Academy of Kerala has submitted a proposal for renewal of MoU which was expired. The benefits from last term MoU are:

- ICTAK organized two campus recruitments .First recruitment was by Infosys and the second was by SAP.
- ICTAK conducted Orientation programme for the first year B-tech students
- ICTAK publishes a student magazine titled VIDYARTHI .In its very first volume Two Articles written by our students were selected for publication from a large number of articles of students of more than 68 colleges
- ICTAK organized student interaction programme with ICTAK directors at Technopark Trivandrum
- ICTAK organized a state level technical contest titled ICTAK techathlon
- Conducted a webinar for students in association with Linkedin placements

The membership fee is Rs 69,000/- including all taxes.

Decision: The BOG asked to include the activities of ICT Academy and approved for payment of the renewal fee of Rs.69000/-.

2.16 Expenditure incurred under IOC-Ratification

The expenditure incurred under IOC post the eighth BOG meeting is Rs**. 8,63,351**/-. This amount is due to Salaries of TEQIP staff, Consumables purchased for TEQIP cell and other departments, and Operation and Maintenance charges. All the amounts have been paid as per TEQIP II norms. The details are given in the tables below.

Table: Expenditure incurred under IOC

Sl. No	Item	Amount (Rs)
1	Salaries for TEQIP Staff	3,51,600.00
2	Consumables	57,923.00
3	Operation and Maintenance	4,53,828.00
Total		**8,63,351**

Decision: BOG ratified the expenditure.

Part 3

Reports

3.1 Summary of Expenditure as on 15 November 2016

The summary of expenditure as on 15.11.2016 is as below.

Total Fund Received: Rs.9,00,00,000

Sr.No.	Expenditure Name	Expenditure Upto March 2016	Expenditure From Apri-Nov 15, 2016	Cumulative Expenditure upto 15th Nov 2016
1	Procurement	4,88,82,034	65,55,594	5,54,37,628
2	Providing Assistantships for Increased enrolment in existing and new PG Programmes in Engineering Disciplines	93,59,000	29,90,775	1,23,49,775
3	Enhancement of Research and Development and Institutional Consultancy Activities	7,42,408	13,39,252	20,81,660
4	Faculty and staff development for improved competence based on Training Needs Analysis(TNA)	63,53,771	51,73,769	1,15,27,540
5	Enhanced Interaction with Industry	5,98,457	1,92,424	7,90,881
6	Institutional Management Capacity enhancement	6,09,284	55,234	6,64,518
7	Implementation of Institutional reforms	8,98,880	---	8,98,880
8	Academic support for weak students	10,82,898	1,98,641	12,81,539
9	Incremental Operating Cost	37,50,998	8,63,351	46,14,349
9.1	Salaries	13,94,248	3,51,600	17,45,848
9.2	Consumables	4,17,642	57,923	4,75,565
9.3	Operation and Maintenance	19,09,008	4,53,828	23,62,836
	Total	**7,22,77,730**	**1,73,69,040**	**8,96,46,770**

Decision: BOG took note of the expenditure under various heads.

3.2   Report on Examination Results

The latest results of BTech and MTech students under KTU and CUSAT are as shown in the following Tables.

Table B.Tech Result statistics in percentage

Branch	Semester	General	OEC	SC/ST	Total
EC	2	65.38	60	0	60.61
	3	33.33	NA	0	31.91
	6	38.46	33.33	0	25.25
	8	48.21	0	0	44.26
CS	2	75	0	NA	72.72
	3	41.46	100	0	41.86
	6	50	NA	0	45.24
	8	52	NA	20	49.09
EEE	2	72.72	50	0	65.79
	3	36.96	0	NA	35.42
	6	34.78	0	0	32.00
	8	55.10	100	33.33	56.36
IT	3	100	NA	NA	100
	6	33.33	NA	0	28.57
	8	40	100	0	41.18

Branch	Semester	General	OEC	SC/ST	Total
EC	2	17/26	3/5	0/2	29/33
	3	15/45	NA	0/2	15/47
	6	15/39	1/3	0/4	16/46
	8	27/56	0/3	0/2	27/61
CS	2	24/32	0/1	NA	24/33
	3	17/41	1/1	0/1	18/43
	6	19/38	NA	0/4	19/42
	8	26/50	NA	1/5	27/55
EEE	2	24/33	2/4	0/2	26/39
	3	17/46	0/2	NA	17/48
	6	16/46	0/1	0/3	16/50
	8	27/49	3/3	1/3	31/55
IT	3	3/3	NA	NA	3/3
	6	2/6	NA	0/1	2/7
	8	6/15	1/1	0/1	7/17

Table: M.Tech Result Statistics in Percentage

Branch	Semester	General	OEC	SC/ST	Total
SP(EC)	1	10/10	1/1	1/1	12/12
	2	10/10	1/1	1/1	12/12
IP(CS)	1	12/16	2/2	1/1	15/19
	2	13/16	2/2	0/1	15/19
Branch	**Semester**	**General**	**OEC**	**SC/ST**	**Total**
SP(EC)	1	100	100	100	100
	2	100	100	100	100
IP(CS)	1	75	100	100	78.95
	2	81.25	100	0	78.94

Decision: The BoG took note of the results.

3.3   Report on visit of Performance Auditor

The Hon'ble performance auditor Dr. Sounak Kumar Choudhary, Professor in the Department of Mechanical Engineering, IIT Kanpur conducted the performance audit visit from 06.8.2016 to 8.8.2016 at CE Karunagappally. He interacted with the Principal, TEQIP Coordinators, Faculty, Technical and Office Staff and UG and PG students. He stressed the importance of acquiring accreditation and autonomy.

The auditor awarded highest grade (Grade 1) for three components and Grade 2 for another three components

Decision: The BOG took note of the report on the visit of performance auditor

3.4   Report on status of Accreditation

The Institution had remitted the fees for accreditation by the National Board of Accreditation (NBA) as per the requirements of TEQIP-II for the UG Prgrammes in Electronics & Communication Engineering and Computer Science & Engineering that are eligible to apply for accreditation. The Self-Assessment Reports (SARs) of both the programmes were uploaded.

As per the email received from the NBA on July 13, 2016 Department of Computer Science and Engineering and Department of Electronics and Communication Engineering were requested to submit the pre-qualifiers of the programme for accreditation. The same were submitted through email to NBA by both the departments.

Decision: The BOG took note of the report on accreditation.

3.5   Report on the statutory audit for the FY 2015-16

Statutory audit for the Financial Year 2015-16 was conducted in July 2016. Out of the total expenditure of Rs. 1,76,69,840/- during the financial year 2015-16, a sum of Rs. 11,500/- is reported to be ineligible. This amount was spent for purchasing a currency counter for the

office and in spite of the management reply given to the auditors the same was observed as ineligible by the auditors stating that the procurement did not result in improvement of teaching, training or learning facilities.

Decision: The BOG took note of the report on statutory audit and asked the institution to represent the issue based on the PIP.

Part 4

Any Other item with the permission of the chair

4.1 ISO Cerification

Dr.Smitha P, HOD in IT submitted a request along with ToR for ISO certification

Decision: The BOG approved for ISO Certification

4.2 Enhancement of remuneration of Accountant and Data Entry Operator of TEQIP

As per the letter No.HEDN-J3/260/2016-HEDN dated 16.11.2016 of Principal Secretary to Govt of Kerala, the remuneration of Accountant and Data entry operator have been increased as per G.O(P) No.28/2016/Fin dated 26.2.2016 with effect from 01.4.2016 limiting the monthly remuneration to Rs.19000/-.

Decision: BoG approved the remuneration as per the G.O(P) No.28/2016/Fin dated 26.2.2016.

The meeting came to end at 1.30pm

Dr.V P N Nampoori   **Dr. Jaya V L**
Chairman   **Principal**