TECHNICAL EDUCATION QUALITY IMPROVEMENT

PROGRAMME Phase II Sub Component 1.1

17th MEETING OF
THE BOARD OF GOVERNORS

MINUTES

Date: 19-03-2022

Time: 10.00 am

Online Mode

COLLEGE OF ENGINEERING KARUNAGAPPALLY

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Minutes of Seventeenth Meeting of Board of Governors
(Online Mode)

Presided by

Hon'ble Chairman: Prof. V.P.N. Nampoori

Date: 19 March 2022 **Time:** 10.00 AM

Members Present

1. Prof (Dr) V.P.N Nampoori, Chairman
2. Prof.(Dr). Suresh Kumar.P, Director, IHRD
3. Dr.Suresh Nair, Managing Director, Biophoton Technologies Pvt. Ltd
4. Mr.Ajayakumar, Additional Secretary, Higher Education Department
5. Dr.Ramesh Unnikrishnan, Senior Director, AICTE
6. Dr.Vrinda Nair, SPFU Director
7. Prof. (Dr) V P Devassia, Additional Director IHRD (Retd)
8. Dr.Praveen, Registrar, KTU
9. Dr. Anilkumar C V Principal
10. Dr. AjilKumar.A, HOD, ME, Member
11. Prof. Manoj Ray D, Associate Prof. CS, Member

The following members of the BOG conveyed their inability to attend the meeting.

1. Smt.Sreeja, Finance Officer, Kollam Collectorate, Government of Kerala (State Govt Nominee)

Also present

1. Dr. Gpakumar C, HOD, Electronics and Communication Engineering
2. Prof. Libi A, HOD Electrical and Electronics Engineering
3. Prof. Ajitha Kumari, Academic Coordinator
4. Dr. Shajy L, Finance Coordinator
5. Dr. Smitha P, R and D Coordinator
6. Prof. Manoj Ray D, Procurement Coordinator
7. Prof. Shanu, EAP Coordinator

Agenda Items

Silent Prayer

Part 1-Procedural

Sl. No	Items
1.1	Confirming the Minutes of the 16th Meeting of the Board of Governors held on 04-12-2020 at College of Engineering Karunagappally

1.2	Report on the action taken/action pending on the pertinent decisions in the Minutes of the 16th Meeting of the Board of Governors held on 04-12-2020 in online mode.

Part 2-Ratifications and Approvals

Sl. No	Items
2.1	Ratification of Expenditure incurred for various activities under Corpus fund
2.2	Ratification of expenditure under Faculty and Staff Development Fund
2.3	Ratification of expenditure under Equipment Maintenance Fund
2.4	Activities under Equipment Replacement Fund
2.5	Expenditure Summary as on 28.02.2022
2.6	Status of fund available in the institution as on 1.3.2022
2.7	Approval for Re-appropriation of Funds
2.8	Month wise Expenditure Plan for the period from 1.3.2022 to 31.3.2023
2.9	Approval of students support programmes
2.10	Approval of FSD programmes
2.11	Approval of Maintenance of equipment
2.12	Approval of Equipment Replacement
2.13	Extension of Appointment of Contract Staff
Part 3 Status Reports	
3.1	**Status of academic results**
3.2	**Status of placements post the last BoG**
3.3	Status of academic results post the last BoG
3.4	Report on other recent achievements of the Institution

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

Sl. No	Items

4.1	Other Items

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

Principal Dr Anil Kumar C V welcomed all the members and special invitees. A brief report was made by the Principal on the various activities related to TEQIP. Principal conveyed that since most of the staff and family members were affected by Covid 19 the conduct og BOG meeting was delayed. He also provided a brief report about the agenda of the meeting.

Part 1
Procedural Items

1.1 Confirmation of the Minutes of the 16th Meeting of the Board of Governors held on 04-12-2020 at CE Karunagappally

The Minutes of the 16th Meeting of Board of Governors of TEQIP Phase II of CE Karunagappally held on 04-12-2020 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 04-12-2020.

1.2 Report on the action taken/action pending on the pertinent decisions in the Minutes of the 16th Meeting of the Board of Governors held on 04-12-2020 at CE Karunagappally

The decisions taken by the BOG as recorded in the Minutes of the 16th Meeting of the Board of Governors of the TEQIP Phase II held on 04-12-2020 have been noted and actions have been initiated. A report on the action taken and actions pending is presented in the Table 1.1 given below

Table 1.1

Item No in Minutes of the 15th BOG	Decision Taken	Action Taken
1.1	The BoG confirmed the approved minutes of the 15th Meeting	For Information
1.2	Took note of the action taken report and approved	For Information
2.1	The BOG took note and ratified the expenditure incurred under Corpus fund such as student training, remedial classes, expenses for student publications, BOG meeting, salary etc.	No action needed

2.2	The BOG took note and ratified the expenditure incurred for conducting/attending the Faculty Development programmes	No action needed
2.3	The BOG took note and ratified the expenditure incurred under Equipment maintenance fund	No action needed. Placement training and motivation talk amounting to Rs.1,14,340 were conducted. 55% students from last year are placed.
2.4	The BOG took note and ratified the expenditure incurred under Equipment Replacement fund.	No action needed.
2.5	The BOG took note the expenditure and balance fund available in the four funds.	No action needed.
2.6	The BOG noted and approved for the purchase of batteries and the payment amount to The Hindu daily.	40 Batteries were purchased under Equipment replacement fund.
2.7	The BOG noted and approved the students support programmes planned.	Various student support programmes including placement training for final year students were conducted. 52 students got placement.
2.8	The BOG noted and approved the in-house FSD programmes planned	Inhouse programmes could not be conducted as planned. Due to Covid 19 faculty could not travel to attend outstation programmes as well. However, all the faculty attended online courses by Coursera, SWAYAM etc.
2.9	BOG noted and approved the proposals by various departments for repair/maintenance of equipment to be done	Maintenance of 4 equipment purchased under TEQIP are done. Others are in progress.
2.10	The BOG noted and approved the proposals by various departments for replacing equipment.	40 Batteries were purchased under Equipment replacement fund amounting 3,56,000
2.11	The BOG noted and approved the extension of appointment of TEQIP staff.	The staff is continued.
3.1	The BOG took note the results of 2019-20 passed out students	No action needed
3.2	The BOG took note the placement statistics	No action needed
3.3	The BOG took note the inspection report by SPFU officials.	No action needed
3.4	The BoG noted the recent achievements of the Institution.	No action needed.

BOG took note of the action taken since the last meeting.

Part 2
Ratification and Approvals

2.1 Ratification of Expenditure incurred for various activities under Corpus Fund

2.1.1 Student Training Programmes conducted /settled after the last BOG Meeting

The expenditure for the Student Training activities conducted by utilizing Corpus fund are as given below.

Students Programmes conducted /settled from December 2020 to August 2021								
Sl No	**Class**	**Name of the Programme**	**Number of days**	**Date**	**Mode of pgm**	**No. of Students**	**Resource person**	**Expenditure (Rs)**
1	S1,S3& S5	Expert talk on Effective Communication	1 day	9-01-2021	Online	72 nos.	Dr.G.Rangarajan, Rtd. Prof. Dept of English, Rajagiri College, EKM	3,000
2	B. Tech Students	Enhancement of Programming using C	7 days	12-18, January 2021	Online	31 nos.	Mr.Vinod P R, Asst. Prof. in CSE, CE Chengannur	21,000
3	1 year B. Tech	Orientation Programme	3 days	26 Nov. & 2,4 Dec.2020	Online	100 nos.	1. Mr.Rajesh, Trainer, Career Avenues, 2. Dr. B Premlet, Chair Circuits and System Society,IEEE 3. Dr. Binu V P, Asso. Prof. in CSE, MEC	9,000

4	2018-22 Batch	Placement Training	5 days	1-5, February 2021	Off line except Feb 5,2021	59 Nos.	1.Mr.Jayakrishnan, Senior Trainer, FOCUS,Academy, Coimbathoor 2. Jayadev Menon, Subject Expert, Progressum Edutech, Alapuzha 3.Muhammad Shameer, Training Quality Manager Inmakes Solutions, Vytilla, Ernakulam 4. Nandhakumar P R, Quality Assurance Manager.	30,000
5	1st year students	Induction Programme		22 -23 and 25-26 November 2021	Off line	84 Nos.	Mr.Ajith Kuamr Ramaswamy, Director, Mentor Institute of Leadership, Kollam and Ajith Sen, Asso. Prof. in Physical Education, CE, Chengannur	11,580
Total								**74,580**

Outcome: 52 Number of final year students placed in various companies because of the placement training given.

Ratification of payment to MOOC Courses undergone by students

Sl. No	Title of subject	Course conducted by	Mode of the course	No of students	Duration	Reg.Fee
1	Introduction to Internet of Things	NPTEL	Online	11	Sep-Dec 2020, 12 week course	11,000
Total						**11,000**

Decision: The BOG took note and ratified the expenditure incurred for Student Training Programmes conducted.

2.1.2 Expenses under IOC

Expenditure incurred under IOC from December 2020 to February 2022 is as given below

Expenditure incurred under IOC from December 2020 to February 2022		
Sl.	**Item**	**Amount(Rs)**
1	16th BoG meeting	15,000
2	Festival Allowance	1,210
3	Salary paid to the TEQIP staff from November 2020 to February 2022	1,39,120
4	Advertisement charge against the short tender publication(The Hindu Daily) of Replacement of UPS batteries	2573
	Total	**1,49,023**

Decision: The BOG took note and ratified the expenditure incurred under IOC from December 2020 to February 2022.

2.1.3 Remedial Classes conducted

Remedial Class conducted						
Sl. No.	**Faculty**	**Class**	**Subject**	**Total Hours Engaged**	**Number of students**	**Amount (Rs**
1	Mis.Vidya S, Asst. Prof. in CSE	S5 CSE	CS301 Theory of Computation	14 hrs.	28	8,400
2	Dr.K Meena, Asso. Prof. in Basic Science & Humanities, Muthoot College	S4 CSE	CST 292 Number Theory	12 hrs.	12	7,200
						15,600

Outcome: 79% students passed Theory of Computation and 100% students passed Number Theory exams.
Decision: The BOG took note and ratified the expenditure incurred for remedial classes.

2.2 Ratification of expenditure under Faculty and Staff Development Fund

Expenditure incurred under FSD is as given below

Sl. No	Title of Paper	Author	Publisher	Venue	Date	Reg.Fee
1	Chromosome Image Enhancement for Effective Karyotyping	Dr.C Gopakumar	International Conference on Innovative Tends in Information Technology(ICITIIT-22)	IIIT Kottayam	12-13 February 2022	7000

Decision: The BOG took note and ratified the amount reimbursed as registration fee for presenting a paper in an international conference.

2.3 Ratification of expenditure under Equipment Maintenance Fund

The expenditure under equipment maintenance fund post the last BOG are as given below.

Sl No.	Name of Equipment	No. of items	TEQIP/ Non TEQIP	Repair/ Maintenance	Estimate in Rs	Actual Amount (Rs)
1	Maintenance of Network switches	3 Nos.	TEQIP	Maintenance	13,500	12,390
2	Maintenance of Air Conditioner	6 Nos.	TEQIP	Repair	60,000	53,500
3	Maintenance of AEE lab Trainer Kit	1No.	TEQIP	Repair	6,500	6,195
4	AMC of UPS	3KVA-1No. 6KVA-10Nos.	TEQIP	Maintenance	85,000	69,972
					Total	**1,42,057**

Decision: The BOG took note and ratified the expenditure incurred under Equipment maintenance fund post the last BoG meeting**.**

2.4 Activities under Equipment Replacement Fund

The expenditure under equipment replacement fund post the last BOG meeting is as given below.

Sl No.	Name of Equipment	No. of items	TEQIP/ Non-TEQIP	Estimate in Rs	Actual Expenditure (Rs)
1	Replacement of UPS batteries	40 Nos.	TEQIP	4,00,000	3,56,000
			Total		**3,56,000**

Decision: The BOG took note and ratified the expenditure incurred under Equipment Replacement fund post the last BoG meeting

2.5 Expenditure Summary as on 28.02.2022

Name of Fund	Category of expenditure (Head of expenditure)	Sub-Activity	Total expenditure upto 30.11.2020	Total expenditure from 01.12.2020 To 28.02.2022	Total cummulative expenditure upto 28.02.2022
Corpus Fund	Academic support for students	Expenditure incurred on research projects taken by UG/PG students	0	0	0
		Expenditure incurred on research publications	27,500	0	27,500
		Remedial Class	18,600	15,600	34,200
		Visiting Faculty	0	0	0
		Industry Institute Interaction	1,30,070	0	1,30,070
		Skill Development & Others	2,47,987	85,580	3,33,567
		Total	**4,24,157**	**1,01,180**	**5,25,337**
	Incremental operating cost	Salary	2,48,230	1.40,330	3,78,470
		BoG meetings	1,14,993	15,000	1,29,993
		Stationary and other expenses	22,009	400	22,409
		Others	16,715	3,783	20,498
		Total Utilisation from Corpus Fund	**8,26,104**	**2,50,603**	**10,76,707**
Faculty Development Fund	FSD	Expenditure on faculty members attended training in subject domain	38,188	2,200	40,388
		Expenditure on faculty members attended pedagogical training	0	0	0
		Expenditure on Organizing in house subject area training programmes/workshops/seminars/conferences etc	96,711	0	96,711
		Expenditure on participation by faculty in external seminars/conferences/workshops etc	17,074	7,000	24,074
		Expenditure on staff development	45,640	0	45,640
		Others	0	0	0
	Total		**1,97,613**	**9,200**	**2,06,813**
Equipment	ERF	Equipment	83,083	69,083	4,39,083

Replacement Fund		Books	0	0	0
		Software	0	0	0
		Furniture	0	0	0
		Others	0	0	0
	Total		**83,083**	**3,56,000**	**4,39,083**
Equipment Maintenance Fund	ECMF	Equipment Maintenance	88,529	1,56,037	2,44,566
		Civil Works	0	0	0
		Others	0	0	0
	Total		**88,529**	**1,56,037**	**2,44,566**
Grand Total			**11,95,329**	**7,71,840**	**19,67,169**

Decision: BOG noted the expenditure summary

2.6 Status of fund available in the institution as on 1.3.2022

The status of the fund available in the four accounts as on 1st March 2022 is as given below.

Sl No	**Name of Account**	**Total fund available (Rs)**	**Expenditure as on 1.3.2022 (Rs)**	**Balance Amount as on 1.3.2022 (Rs)**
1	Corpus Fund	11,25,024	10,76,707	48,317
2	Faculty and Staff Development Fund	7,22,350	2,06,813	5,15,537
3	Equipment Replacement Fund	7,16,309	4,39,083	2,77,226
4	Maintenance Fund	7,18,603	2,44,566	4,74,037
Total		**32,82,286**	**19,67,169**	**13,15,117**

Decision: The BOG took note the expenditure and balance fund available in the four funds.

2.7 Approval for Re-appropriation of Funds

It is proposed to transfer an amount of Rs.300000 from FSD fund to Corpus fund to conduct student activities. It is also proposed to transfer an amount of Rs.200000 from Maintanance fund to Equipment Replacement Fund.

Table: Status of the funds after re-appropriation

Sl No	**Name of Account**	**Total fund available (Rs)**	**Expenditure as on 1.2.2022 (Rs)**	**Balance Amount as on 1.2.2022**

				(Rs)
1	Corpus Fund	14,25,024	10,76,707	3,48,317
2	Faculty and Staff Development Fund	4,22,350	2,06,813	2,15,537
3	Equipment Replacement Fund	9,16,309	4,39,083	4,77,226
4	Maintenance Fund	5,18,603	2,44,566	2,74,037
Total		**32,82,286**	**19,67,169**	**13,15,117**

The Hon'ble Chairman and some of other members commented that if re-appropriation of funds is permitted that can be done and after discussions the proposed re-appropriation is approved.

Decision: BOG noted and approved the re-appropriation of funds and suggested to complete the activities as per the plans.

2.8 Month wise Expenditure Plan for the period from 1.3.2022 to 31.3.2023

In order to utilize the balance fund available with the TEQIP institutions effectively within one year, the Director SPFU has instructed the institutions to submit monthwise expenditure plan for the remaining period upto March 2023. Hence a monthwise expenditure plan for the period from 1.3.2022 to 31.3.2023 is proposed as given below. The fund available with the institution is Rs.13, 15,117. The activities are over planned for Rs.15, 25,440. It is expected that an amount of Rs. 1,80,000 can be obtained by selling the old batteries. Hence the expenditure for which over planning is done can be met. This proposal of month wise action plan has already been circulated to the respected BOG Members

Month and Year	**Corpus Fund (Rs)**	**Faculty and Staff Development Fund (Rs)**	**Equipment Replacement Fund (Rs)**	**Maintenance Fund (Rs)**	**Total (Rs)**
March 2022	Salary- 8,880 BOG Meeting-24,000			Equipment Maintenance - 20,000	52,880
April 2022	Salary- 8,880 Placement training S6-80,000 IIIC Progm (EC/CS)-20,000	Staff Training Programme-35,000		AMC-95,580	2,39,560

May 2022	Salary- 8880 Placement oriented training S4- 80,000 Expert talk- 6,000	MOOC- 5,000 Faculty Dev Progm (CS)- 50,000		Equipment Maintenance- 10,000	1,59,880
June 2022	Salary- 8,880 Placement oriented training S2- 60,000 Expert talk- 10,000	Faculty training- 10,000	Battery Replacement- 6,00,000	Equipment Maintenance - 10,000	6,98,880
July 2022	Salary- 8880 MOOC (students)- 5,000 TEQIP Office expense-5,000	Faculty Dev Progm (EC)- 40,000			58,880
August 2022	Salary- 8,880 First year Orientation- 20,000	Outstation Programme - 10,000		Equipment Maintenance - 10,000	48,880
September 2022	Salary- 8,880 BOG Meeting- 30,000				38,880
October 2022	Salary- 8,880	FSD (ME) 30,000		Equipment Maintenance - 10,000	48,880
November 2022	Salary- 8,880	MOOC- 5,000			13,880
December 2022	Salary- 8,880	Outstation Programme - 10,000		Equipment Maintenance - 10,000	28,880
January 2023	Salary- 8,880	Conference- 10,000			18,880
February 2023	Salary- 8,880			Equipment Maintenance - 10,000	18,880
March 2023	Salary- 8,880 BOG Meeting- 30,000 Audit fee-15,000			Maintenance- 10,000 AMC-60000	1,23,880
Total	**4,80,440**	**2,05,000**	**6,00,000**	**2,40,000**	**15,25,440**

Decision: BOG noted and approved the month wise action plan.

2.9 Approval of students support programmes

The students support programmes planned for the next six months by different departments, approved by the Academic Committee and Finance Committee are given in the tables below. The expenditure for these programmes will be booked under Corpus fund.

CS Department- Training for students					
Sl No	**Area or Title of the programme**	**Sem**	**Duration**	**Proposed date**	**Estimate in Rs**
1	Expert talk on Software component in engineering designs – expert from TCS	6 and 4	6 Sessions	30/4/2022, 7/05/2022, 21/05/2022, 28/05/2022, 04/06/2022 18/06/2022	20,000
2	IIIC Talk	6 and 4	2 Sessions	29/4/2022and 27/05/2022	8,000
3	Remedial classes	4 and 6	30hrs	April-July 2022	18,000
4	Workshop on Open source software training by ICFOSS	4 and 6	3 days	21-23 Apr 2022	15,000
5	Workshop on open hardware	4 and 6	3 days	12-14 May 2022	25,000
6	Counselling/Mentoring classes	All sem	4 days	6 and 7 May 2022	20,000
				Total	**47,000**

EE Department- Training for students					
Sl No	**Area or Title of the programme**	**Sem**	**Duration**	**Proposed date**	**Estimate in Rs**
1	Expert talk on Renewable Energy Sources- Wind Energy - KSEB	S6	One day	May 2022	6,000
2	PLC & SCADA Training for students	S8	Two days	April 2022	12,000
3	Remedial classes	S4, S6	10 Hrs	June - July 2022	6,000
				Total	**24,000**

EC Department- Training for students					
Sl No	**Area or Title of the programme**	**Sem**	**Duration**	**Proposed date**	**Estimate in Rs**
1	Workshop on Open Source Hardware Systems	S8	3 days	21-23March 2022	20,000
2	Workshop Robotics	S6	1 day	May 2022	4,000

3	Industrial Tutoring-EMC IoT and Energy management	S4	1 day	May 2022	4,000
4	Remedial classes	S4 and S6	16 hrs	Apr-July 2022	7,800
				Total	**35,800**

ME Department- Training for students

Sl No	**Area or Title of the programme**	**Sem**	**Duration**	**Proposed date**	**Estimate in Rs**
1	IIIC Talk-Hydrogen and Fuel Cell powered vehicles	S4	1 day	April 2022	5,000
2	Career Opportunities in ME	S2, S4	I day	May 2022	8,000
3	Remedial classes	S2, S4	20 hrs	Apr-June 2022	12,000
4	Programming Classes	S2, S4	20hrs	June 2022	12,000
				Total	**37,000**

Placement Training Programmes for Students

Sl. No	**Topics Covered in Training**	**Sem/Year**	**Proposed dates**	**Estimate in Rs**
1	Developing English language skill Resume preparation Aptitude and reasoning Group discussion Soft-skill development	(2022 batch)	Dec 2022 (2-days)	20,000
2	Resume Preparation as per the company's requirement Aptitude and Reasoning Group Discussion, soft skill development Trial GD & Mock Interview (pre- preparation) Self-employment & Entrepreneurship Development Career and Higher Educational Guidance Career options-vision setting Coding and programming	(2021 batch) CSE A/ EEE	June 2022 (3 days)	30,000
		(2021 batch) CSE B/ EC/ ME	June 2022 (3 days)	30,000

3	Professional Resume Writing Aptitude and Reasoning Group Discussion Preparing for Interview (Interview Skills) Preparing for Technical Round Preparing for HR Round (personal interview) Trial GD & Mock Interview (pre preparation) Self-employment & Entrepreneurship Development Coding and programming	CSE (2020 batch)	May 2022 (5 days)	40,000
		EEE/ECE/ME (2020 batch)	May 2022 (5 days)	40,000
4	Aptitude and soft skill development Company based interview Coding and programming Branch specific skill development programs	CSE (2019 batch)	April 2022 (7 days)	40,000
		ECE & EEE (2019 batch)	April 2022 (7 days)	40,000
Total				2,60,000

Decision: The BOG took note and approved the students support programmes planned for a total expenditure of Rs.4,06,800.

2.10 Approval of FSD programmes

2.10.1 Reimbursement of expense incurred on Publications

The following faculty member attended the conferences shown below and requested to reimburse the registration fee.

Reimbursement of expense incurred on Publications						
Sl. No	**Title of Paper**	**Author**	**Publisher**	**Venue**	**Date**	**Reg. Fee (Rs)**
1	Copy-Move image Forgery Localization using Deep Feature Pyramidal Network	Smt.Sabeena M, Asst. Prof in ECE	10th International Conference on Advances in Computing and Communications(ICACC-2021	Rajagiri School of Engineering	21-23 Octber 2021	8,000

Decision: BOG took note and decided to reimburse the amount spent as registration fee.

2.10.2 In-house FSD programmes planned

The detailed proposal of in-house FSD programmes planned for the next 6 months by different departments, approved by the Academic Committee and Finance Committee are given in the table below.

Electronics and Communication Department – Inhouse FSD programmes planned					
No	**Coordinators**	**Course Name**	**No. of Faculty Members**	**Tentative Time**	**Estimate in Rs**
1	Smt. Salini.S	Hands on workshop on open hardware systems and python programming	30	July 2022 5 days	60,000
				Total	**60,000**
CS Department In-house FSD programmes planned					
No	**Coordinators**	**Course Name**	**No. of Faculty Members**	**Tentative Time**	**Estimate in Rs**
1	Manoj Ray D	Recent Advances and Developments in Artificial Intelligence and Machine Learning	40	11 to 15 April 2022 5 Days	60,000
				Total	**60,000**
ME Department In-house FSD programmes planned					
No	**Coordinators**	**Course Name**	**No. of Faculty Members**	**Tentative Time**	**Estimate in Rs**
1	Dr.Ajil Kumar A	CFD Analysis using Open Foam Software	30	Aug 2022 5 Days	60,000
				Total	**60,000**
Inhouse Staff Development Programme planned –Administrative Department					
No	**Coordinators**	**Course Name**	**No. of Staff Members**	**Tentative Time**	**Estimate in Rs**
1	Rupesh and Anoop Raj	Enhancing skills for effective office management	35	April 2022 3 Days	30,000
				Total	**60,000**

Decision: BOG took note and approved the in-house FSD programmes planned for an estimated expenditure of Rs.2,10,000.

2.10.3 Outstation FSD programmes planned

Outstation FSD programmes planned					
Electrical and Electronics Department					
	Institutions	**Area**	**No. of Faculty Members**	**Tentative Time**	**Estimate in Rs**
1	Haseena P Y	Control & Automation of EVs	NIT / IIT	July 2022	7,500
2	Libi A	Control & Automation of EVs	NIT / IIT	July 2022	7,500
				Total	**15,000**
CS Department					
	Institutions	**Area**	**No. of Faculty Members**	**Tentative Time**	**Estimate in Rs**
1	IIT/NIT/Similar Institutions	One programme (Big Data, AI, Edge Computing, Bio Informatics etc) for each faculty	5	Apr -Aug22	25,000
				Total	**25,000**
Mechanical Engineering Department					
	Institutions	**Area**	**No. of Faculty Members**	**Tentative Time**	**Estimate in Rs**
1	IIT/NIT/Similar Institutions	Thermal Engineering/Design/ Manufacturing	2	Apr -Aug22	10,000
2	IIT/NIT/Similar Institutions	Applied Physics	1	Apr -Aug22	5,000
3	IIT/NIT/Similar Institutions	Non-linear Mathematics	3	Apr -Aug22	15,000
				Total	**30,000**

Decision: BOG took note and approved the out station FSD programmes planned for the next six months.

2.11 Approval of Maintenance of Equipment

The detailed proposals by various departments for repair/maintenance of equipment to be done for the next six months, approved by the Procurement Committee and Finance Committee are given in the table below.

Maintenance of equipment					
EC Department					
Sl No.	**Name of Equipment**	**No. of items**	**TEQIP/Non - TEQIP**	**Repair/ Maintenance**	**Estimate in Rs**
1	Laptop maintenance	5	TEQIP	Repair	15,000
2	Desktop computers-Dell make	2	TEQIP	Repair	10600
3	Refilling Fire Extinguisher	5	TEQIP	4000	4000
				Total	**29,600**
CS Department					
1	Desktop Systems i5 7th Generation	10.	TEQIP	Not working (Repair)	40,000
2	Laser Printer, (Canon make, Model: LBP 2900 B)	4	TEQIP	Repair	7,000
3	Managed switch 48 port (Netgear)	3	TEQIP	Repair	12,000
4	Monitor for Dell Desk top Computer	5	TEQIP	Repair	20,000
5	Air Conditioner blue Star	4	TEQIP	Cooling Compliant	16,000
6	Laptop Computer	3	TEQIP	Not working	15,000
7	Refilling Fire Extinguisher	5	TEQIP	Refilling	4000
				Total	**1,14,000**
Server Room					
1	Dell Power edge R720	1	TEQIP	Not working	20,000
2	Refilling Fire Extinguisher	1	TEQIP	Refilling	800
				Total	**20,800**
ME Department					
1	Refilling Fire Extinguisher	7	TEQIP	Refilling	5,600
Total					**5,600**
EE Department					
1	Laptop Computers(Thoshiba)	2	TEQIP	Repair	10,000
2	Maintenance and service of Desktop Computers	8	TEQIP	Repair	30,320
3	Refilling Fire Extinguisher	4	TEQIP	Refilling	3,200
				Total	**43,520**
Institution					
1	Refilling Fire	1	TEQIP	Refilling	800

2	AMC of UPS for one year 6KVA 3KVA 10KVA	 10 1 1	TEQIP	Maintenance	95,580
Exam Cell					
1	Duplicating Machine	1		Contact image sensor complaint	23,000
2	Photocopier Machine	1		Maintenance	15,000
Library					
1	Photocopier Machine	1	TEQIP	Maintenance	15,000
2	Refilling Fire Extinguisher	2	TEQIP	Refilling	1600

Decision: BoG approved the proposals by various departments for repair/maintenance of equipment to be done. It is suggested to take AMC for Duplicating and Photocopier machines, if possible.

2.12 Approval of Equipment Replacement

The proposals by various departments for replacing equipment, approved by the Procurement Committee and Finance Committee are given in the table below.

Replacement of Equipment

Sl No.	Name of Equipment	No. of items	TEQIP/Non-TEQIP	Repair/Replace	Estimate in Rs
EC Department					
1	Battery, Tubular, 12V, 100 Ah	10	TEQIP	Crossed 8 years of usage and are to be replaced	90,000
2	Flat Panel Monitor (Dell make)	6	TEQIP	Not Working, need replacement	72,000
				Total	1**,62,000**
CS Department					
1	Air Conditioner blue Star 2 ton	1	TEQIP	Not working beyond repair	35,000
2	Battery, Tubular, 12V, 100 Ah	30	TEQIP	Crossed 8 years of usage and are to be replaced	2,70,000
3	Motherboard Dell la0531 optilex-7010	2	TEQIP	Not Working, need replacement	16,000
4	Air conditioner Blue star 2 Ton	1	TEQIP	Beyond repairable, needs replacement	40,000
5	Wireless access points	2	TEQIP	Not Working, need replacement	20,000
				Total	**3,81,000**
ME Department					

1	Battery, Tubular, 12V, 100 Ah	8	TEQIP	Crossed 8 years of usage and are to be replaced	72,000
				Total	**72,000**
Institution					
1	Battery, Tubular, 12V, 100 Ah	15	TEQIP	Crossed 8 years of usage and are to be replaced	1,35,000
				Total	**1,35,000**
Applied Science Department					
1	Computer key board	1	TEQIP	Not working	700
				Total	**700**
				Grand Total	**7,50,700**

Decision: As reported by the TEQIP Coordinator and Procurement Coordinator, it has been decided to sell the old and obsolete batteries available at the time of selling which were purchased under TEQIP. Even though buy-back scheme is available, by selling batteries more amount will be available in replacement fund. It is also decided to invite tenders for selling the batteries as per norms. BoG also noted and approved the proposals by various departments for replacing equipment under Equipment Replacement Fund.

2.13 Extension of Appointment of Contract Staff

Discussion: In the last BOG meeting it was decided to extend the appointment of the TEQIP staff depending on necessity. In order to continue the TEQIP activities the service of the staff is required. The staff who is presently working is very familiar with the activities of TEQIP. Considering these, the service of the present staff may be extended further till the closure of the project.

Decision: The BOG took note and ratified the extension of appointment of TEQIP staff with effect from 04.12.2021 and permitted to continue on daily wages depending on the requirement subjected to Rs.740 per day as per the **GO**(**P**)No.**81/2019**/Fin dated 09/07/2019 , limiting to Rs.9000/- per month. The service of the present staff can be extended until the closure of the project.

Part 3: Status Reports

3.1 Status of academic results

B.Tech 2020-21 results of all the branches are as given below:

Branch	Pass Percentage S8- 2021 July	Pass Percentage S6-2021 Sept	Pass Percentage S3-2020 Dec	Pass Percentage S1-2021 Oct
EC	61	58	75	89
CS	86	47	80	66
EE	84	37	32	72
ME	--	--	--	42

Decision: BOG noted the results of all semesters of 2020-21 and commented that the results in some of the semesters are not comparable with other semesters and the overall results to be improved..

3.2 Status of placements post the last BoG

Placement details of 2020 passed out students

Dept	Total number of final year students	Number of students placed	% placement
CS	35	24	60
EC	31	13	41.93
EE	36	15	41.67
Overall	107	52	48.59

Decision: BOG noted the placement statistics 2020 passed out students and commented that the placement to be improved.

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

Nil.

The meeting came to an end at 12.10P.M

Dr.V P N Nampoori **Dr.Anil Kumar C V**

Chairman **Principal**