TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME Phase II Sub Component 1.1



17th MEETING OF THE BOARD OF GOVERNORS

DETAILED AGENDA NOTES

Date: 19-03-2022

Time: 10.00 am

Online Mode

COLLEGE OF ENGINEERING KARUNAGAPPALLY THODIYOOR P.O., KOLLAM-690523, KERALA

Phone: +91 476 2665935

Background:

The meeting of Board of Governors is convened regularly to monitor the progress of TEQIP-II activities at CE Karunagappally, under Sub component 1.1, with emphasis to procurement and academic activities, and to accord necessary approvals and clearances for the ongoing activities. Regular activities of TEQIP II were completed in March 2017.

One of the key obligations to be complied with by the institutions under TEQIP II was to create and establish four funds, namely, Corpus Fund, Faculty Development Fund, Equipment Replacement Fund and Maintenance Fund to ensure that the developmental activities continue beyond the Project period. Each project institution was to build these Funds with annual contribution into each Fund equal to at least 0.5% (total 2%) of annual total recurring expenditure of the institution. Sources could be a definite percentage of fee collection from students, savings from Block Grant, donations from alumni and charitable organizations, IRG including commercial use of facilities, consultancy earnings, consultancy earnings and matching Grants from Government/management on IRG etc. It is, therefore, the institution established the Four Funds. The purpose of these Funds is to ensure sustainability of the reform process beyond the Project Period.

The institution has deposited 2% of the annual recurring expenditure upto 2016-17 equally in all the four funds and other revenue collected from conducting training programmes and conference.

Necessary approvals and clearances are further required from BoG to continue the activities. The 17th meeting of the BoG is being convened on 19th of March, 2022.

The agenda items are given below.

Agenda Items

Silent Prayer

Part 1-Procedural

SI.	Items					
1.1	Confirming the Minutes of the 16 th Meeting of the Board of Governors held on 04-12-2020 at College of Engineering Karunagappally	5				
1.2	Report on the action taken/action pending on the pertinent decisions in the Minutes of the 16 th Meeting of the Board of Governors held on 04-12-2020 in online mode.	6				

Part 2-Ratifications and Approvals

Sl. No	Items	Page Number				
2.1	Ratification of Expenditure incurred for various activities under Corpus fund					
2.2	Ratification of expenditure under Faculty and Staff Development Fund	11				
2.3	Ratification of expenditure under Equipment Maintenance Fund	11				
2.4	Activities under Equipment Replacement Fund	11				
2.5	Status of fund available in the institution as on 1.3.2022	12				
2.6	Approval for Re-appropriation of Funds	14				
2.7	Month wise Expenditure Plan for the period from 1.3.2022 to 31.3.2023	14				
2.8	Approval of students support programmes	16				
2.9	Approval of FSD programmes	19				
2.10	Approval of Maintenance of equipment	21				
2.11	Approval of Equipment Replacement	23				
2.12	Extension of Appointment of Contract Staff	24				
Part 3	Status Reports					
3.1	Status of academic results	25				
3.2	Status of placements post the last BoG	25				
3.3	Status of academic results post the last BoG	25				

3.4 Report on other recent achievements of the Institution	26
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Part 4- Any other item with the permission of the chair

Sl. No	Items	Page Number
4.1	Other Items	25

Part 5-Annexures

Sl. No	Items	Page Number
5.1	Annexure 1 Minutes of the 16 th BOG meeting held on 04-12-2022	A-1
5.2	Annexure-1	A-29
5.3	Annexure-3	A-30

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. A copy of the Minutes is appended as **Annexure 1** for confirmation.

Action sought: BoG may consider the Minutes for approval

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 15 th BOG	Decision Taken	Action Taken
1.1	The BoG confirmed the approved minutes of the 15 th 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 the purchase of batteries and the payment amount to The Hindu daily for tender notice publication.	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.

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.

Stu	Students Programmes conducted /settled from December 2020 to Dec 2021								
Sl No	Class	Name of the Programme		Date	Mode of pgm	No. of Student s	Resource person	Expen diture (Rs)	
1	S5	Expert talk on Effective Communicati on	1 day	9-01-2021	Online	72 nos.	Dr.G.Rangarajan, Rtd. Prof. Dept of English, Rajagiri College, EKM	3,000	
2		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		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	

	students	Programme		Novembe r 2021			Director, Mentor Institute of Leadership, Kollam and Ajith Sen, Asso. Prof. in Physical Education, CE, Chengannur	11,580 74,580
5	Batch 1st year	Training	5 days	February 2021 22 -23 and 25-26	except Feb 5,2021	59 Nos. 84 Nos.	Shameer, Training Quality Manager Inmakes Solutions, Vytilla, Ernakulam 4. Nandhakumar P R, Quality Assurance Manager. Mr.Ajith Kuamr Ramaswamy,	30,000

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						

Action Sought: BOG may kindly ratify the expenditure made 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

Expe	Expenditure incurred under IOC from December 2020 to February 2022					
Sl.	Item	Amount(Rs)				
1	16 th 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				

Action Sought: BOG may kindly ratify the expenditure made 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.

Action Sought: BOG may kindly take note and ratify the expenditure made for remedial classes.

2.2 Ratification of expenditure under Faculty and Staff Development Fund

Expenditure incurred under FSD is as given below

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

Action Sought: BOG may kindly take note and ratify 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
	1		1		Total	1,42,057

Action Sought: BOG may kindly take note and ratify the expenditure incurred under Equipment maintenance fund post the last BoG meeting.

2.3Activities 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
		3,56,000			

Action sought: BOG may kindly take note and ratify the expenditure incurred under Equipment Replacement fund post the last BoG meeting.

2.4 Expenditure Summary as on 28.02.2022

Name of Fund	Category of expenditure (Head of expenditure)	Sub-Activity	Total expenditu re upto 30.11.2020	expenditu re from 01.12.2020 To	ive
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	Salary	2,48,230	1.40,330	3,78,470
	operating cost	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	0.26.104	2.50.602	10 5 6 505
Faculty	FSD	Corpus Fund Expenditure on faculty	8,26,104	2,50,603	10,76,707
Development Fund	102	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/semi nars/conferences etc	96,711	0	96,711

			penditure on participation Faculty in external			
		sem	ninars/conferences/worksh			
		ops etc		17,074	7,000	24,074
			enditure on staff			
		dev	elopment	45,640	0	45,640
		Oth	ers	0	0	0
]	Total	1,97,613	9,200	2,06,813
Equipment Replacement	ERF	Equ	ipment	83,083	69,083	4,39,083
Fund		Boo	oks	0	0	0
		Sof	tware	0	0	0
		Fur	niture	0	0	0
		Oth	ers	0	0	0
	Total			83,083	3,56,000	4,39,083
Equipment	ECMF					
Maintenance Fund			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

Action sought: BOG may kindly take note and ratify the expenditure incurred under Equipment Replacement fund post the last BoG meeting.

2.5 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.

SI 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

Action Sought: The BOG may kindly note the expenditure and balance fund available in the four funds.

2.6 Approval for Re-appropriation of Funds

As per the G.O.(Rt)No.331/2022/HEDN (Annexure 2) dated 26.2.2022, Government have extended the period of utilisation of TEQIP II four funds till 31st July 2023. Since sufficient funds are not available in Corpus fund and Equipment Replacement Fund, it is proposed to re-appropriate these funds from other two funds. As per the G.O.(Rt)No.237/2021/HEDN (Annexure 3) dated 08.2.2021 re-appropriation of funds can be done with the approval of the BOG. However, no fund from the Corpus fund can be moved to other funds. In order to conduct student training in subject domain and placement training programmes during one more year, the Corpus fund is to be re-appropriated. Also, 167 batteries purchased with the 19 UPS under TEQIP II are not working properly. Hence, in order to replace the batteries, more fund must be available in Equipment Replacement fund. Hence it is proposed to divert rupees three lakhs to Corpus fund from FSD fund and rupees two lakhs to Equipment Replacement fund from Maintenance Fund as shown below. This proposal to re-appropriate the funds has already been circulated to the respected BOG Members.

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

Action Sought: The BOG may kindly note this and approve the re-appropriation proposed.

2.7 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 month wise expenditure plan for the remaining period upto March 2023. Hence a month wise 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	Salary- 8,880	Outstation		Equipment	28,880
2022		Programme -		Maintenance -	
		10,000		10,000	
January	Salary- 8,880	Conference-			18,880
2023		10,000			
February	Salary- 8,880			Equipment	18,880
2023				Maintenance -	
				10,000	
March	Salary- 8,880			Maintenance-	1,23,880
2023	BOG Meeting-			10,000	
	30,000			AMC-60000	
	Audit fee-15,000				
Total	4,80,440	2,05,000	6,00,000	2,40,000	15,25,440

Action Sought: The BOG may kindly note this and approve the re-appropriation proposed.

2.8 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.

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 -9 May 2022	20,000		
Total							

Sl	EE Department- Training for students Sl Area or Title of the Sem Duration Proposed date Estimate								
No	programme				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	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				
				Fotal	35,800				
ME	Department- Training for st	udents							
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.	Topics Covered in Training	Sem/Year	Proposed dates	Estimate in
	No				Rs
Ī					

1	Developing English language skill Resume preparation Aptitude and reasoning Group discussion Soft-skill development		Dec 2022 (2-days)	20,000
2	Resume Preparation as per the company's requirement Aptitude and Reasoning Group Discussion, soft skill	(2021 batch) CSE A/ EEE	June 2022 (3 days)	30,000
	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 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	2,40,000
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Total estimate for student training under Corpus Fund: Rs.3,86,800

Action Sought: The BOG may kindly note and approve the students support programmes planned for the next six months

2.9 Approval of FSD programmes

2.9.1 Reimbursement of expense incurred on Publications

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

Reir	nbursement of exp	ense incurred on I	Publications			
Sl. No	Title of Paper	Author	Publisher	Venue	Date	Reg. Fee (Rs)
1	Chromosome Image Enhancement for Effective Karyotyping	Dr.C Gopakumar	International Conference on Innovative Tends in Information Technology(ICITI IT-22)	IIIT Kottayam	12-13 Februa ry 2022	7,000
2	Copy-Move image Forgery Localization using Deep Feature Pyramidal Network	Smt.Sabeena M, Asst. Prof in CSE	10 th International Conference on Advances in Computing and Communications(I CACC-2021	Rajagiri School of Engineeri ng	21-23 Octber 2021	8,000

Action Sought: The BOG is requested to take note and approve to reimburse the amount spent as registration fee.

2.9.2 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				Tentative Time	Estimate in Rs			
1	Smt. Salini.S	Hands on		July 2022	60,000			

		workshop on open	30	5 days	
		hardware systems		J	
		and python			
		programming			
		programming	r	Total	60,000
CS I	Department In-hou	se FSD programmes		L	I
			No. of	Tentative	Estimate in
No	Coordinators	Course Name	Faculty	Time	Rs
			Members		
1	Manoj Ray D	Recent Advances	40	11 to 15	60,000
		and Developments		April 2022	
		in Artificial		5 Days	
		Intelligence and		, and the second	
		Machine Learning			
	-		·	Total	60,000
ME	Department In-hor	use FSD programmes	planned		,
		•	No. of	Tentative	Estimate in
No	Coordinators	Course Name	Faculty	Time	Rs
			Members		
1	Dr.Ajil Kumar A	CFD Analysis using	30	Aug 2022	60,000
	j	Open Foam Software		5 Days	ĺ
			,	Total	60,000
]	Inhouse Staff Deve	elopment Programme	planned –A	dministrativ	e Department
			No. of	Tentative	Estimate in
No	Coordinators	Course Name	Staff	Time	Rs
			Members		
	Rupesh and	Enhancing skills for			
1	Anoop Raj	effective office	35	April 2022	30,000
		management		3 Days	
			,	Total	30,000

Total estimate for In-house programmes under FSD Fund: Rs.2,10,000

Action Sought: The BOG may kindly note and approve the in-house FSD programmes planned for the next six months

2.9.2 Outstation FSD programmes planned

Floats	Outstation FSD programmes planned Electrical and Electronics Department						
Electr	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 D	Department				1
	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
Mecl	nanical Engineeri	ng 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

Total estimate for out station programmes under FSD Fund: Rs.70,000

Action Sought: The BOG may kindly note and approve the out station FSD programmes planned for the next six months

2.10 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							
Sl No.	Department 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
	Zatinguisitei			Total	29,600
CS I	Department			10001	
1	Desktop Systems i5 7 th 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
	er Room		T		
1	Dell Power edge R720	1	TEQIP	Not working	20,000
2	Refilling Fire	1	TEQIP	Refilling	800
				Total	20,800
	Department				
1	Refilling Fire	7	TEQIP	Refilling	5,600
	Total				5,600
EE D	epartment		T	ТТ	
1	Laptop Computers(Thoshiba)	2	TEQIP	Repair	10,000
2	Maintenance and service of	8	TEQIP	Repair	30,320
3	Refilling Fire Extinguisher	4	TEQIP	Refilling	3,200
				Total	43,520
Instit	ution				
1	Refilling Fire	1	TEQIP	Refilling	800
2	AMC of UPS for one year 6KVA 3KVA	10 1	TEQIP	Maintenance	95,580
Exan	ı Cell		,		
1	Duplicating Machine	1		Contact image sensor complaint	23,000
2	Photocopier Machine	1		Maintenance	15,000
Libra	ary				
	-				

1	Photocopier Machine	1	TEQIP	Maintenance	15,000
2	Refilling Fire Extinguisher	2	TEQIP	Refilling	1,600

Action sought: The BoG may note and approve the proposals by various departments for repair/maintenance of equipment to be done

2.11 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.

	R	eplacen	nent of Equip	oment	
Sl No.	Name of Equipment	No. of items		- Repair/Replace	Estimate in Rs
EC D	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 D	epartment				
1	Air Conditioner blue Star 2 ton	1	TEQIP	Not working beyond repair	65,000
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	Wireless access points	2	TEQIP	Not Working, need replacement	20,000
				Total	3,71,000
ME I	Department				
1	Battery, Tubular, 12V, 100 Ah	8	TEQIP	Crossed 8 years of usage and are to be replaced	72,000
				Total	72,000
Instit	tution				
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
Applie	ed Science Department				-
1	Computer key board	1	TEQIP	Not working	700

Total	700
Grand Total	

Batteries can be procured under buy-back scheme. There are 167 batteries procured under TEQIP which are not working now and by selling them, more amount will be available in Replacement fund. Since the amount of selling price of old batteries is exactly not known now, over budgeting is done.

Action sought: The BoG may note and approve the proposals by various departments for replacing equipment under Equipment Replacement Fund.

2.12 Extension of Appointment of Contract Staff

In the last BOG meeting held on 04.12.2020 it was decided to extend the appointment of the TEQIP staff depending on necessity. After discussions, the BOG decided to enhance the daily remuneration of the TEQIP staff to Rs.740 per day as per the GO(P)No.81/2019/Fin dated 09/07/2019, limiting to Rs.9000/- per month. 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.

Action sought: The BoG is kindly requested to take suitable decisions on the extension of appointment of TEQIP staff till 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

Action Sought: The BOG may kindly note the results of all semesters of 2020-21 passed out students.

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

Action Sought: The BOG may kindly note the placement statistics

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