

TECHNICAL EDUCATION QUALITY IMPROVEMENT PROGRAMME

Phase II Sub Component 1.1

**24th MEETING OF
THE BOARD OF GOVERNORS**

MINUTES OF THE MEETING

Date: 04/10/2019

Time:11am

Venue: Conference Hall, Rajiv Gandhi Institute of Technology, Kottayam

RAJIV GANDHI INSTITUTE OF TECHNOLOGY

VELLOR P.O., KOTTAYAM-686501 KERALA

Phone: 0481-2505963

Dr. V. G. Idichandy, Professor, IIT, Madras, the Chairman presided over the meeting.

The following members of the BoG attended the meeting:

Col. Shaji M. Varghese, Managing Director, Kerala Electrical & Allied Engineering Company Ltd.(KEL)

Mr. Jaisukhlal N, Additional Secretary Higher Education Department, State Government nominee.

Dr. K. Najeeb, Director SPFU

Dr. Jalaja M.J. Principal

Prof. Geetharenjin P. R, Member

Dr. A Ramesh , Coordinator TEQIP

Dr. Vincent G , Academic Coordinator

Also Present

Prof.Jomy Thomas, Nodal Officer Finance, TEQIP

Prof.Antony J.K , III cell Coordinator, TEQIP,

Dr. Cible K , HoD ECE

Dr.Sobhana N.V. HoD CSE

Prof.Shinoj Sukumaran, Placement Training Officer

Dr. Binumol Tom, Professor in B.Arch

Dr.Tomsy Paul, HoD , MCA

Dr. Ciby Thomas ,Professor & HoD , ME

Dr.Praveen A, Professor CE

Dr.George Joseph , Asst.Prof. PE

Dr. Raghunathan Rajesh, Placement Officer

Prof.Johnson Mathew, Assoc.Prof. EEE

Smt.Bindu G, SIO, Library

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The meeting started at 11:00AM.

The meeting started with the welcome speech by Dr. Jalaja M. J. Principal.

The Chairman during his opening remarks expressed sincere thanks to our former Principal Dr. C Sathish Kumar. He expressed the need for applying for National Institute Ranking Framework (NIRF) ranking and undergoing NBA accreditation for PG programmes. He proposed that the participation of all departments is to be ensured in the activities organised under TEQIP.

The Board suggested to formulate a strategic plan to ensure proper utilization of the available fund under each head by the departments. The existing guidelines for the utilization of four funds is to be revised. While giving financial support to students, it is to be ensured that the support is extended to them only through a faculty member.

The BoG has nominated Dr.Sobhana N. V., Professor & Head of CSE Department as institutional member to replace Dr. Jalaja M. J., who has become the Principal of RIT Kottayam.

Decisions on Agenda Items

Part A

A1. Confirming the Minutes of the 23rd meeting of the BoG convened on 22nd February 2019 at Conference Hall, Rajiv Gandhi Institute of Technology, Kottayam.

The draft minutes of the 23rd meeting of the BoG convened on 22nd February 2019 at Conference Hall, Rajiv Gandhi Institute of Technology, Kottayam. was sent to the Chairman with copy to all the members. The Chairman approved the minutes. A copy of the Minutes is appended as Appendix A1 for confirmation.

BoG Decision: Since there are no comments on the minutes by any other member, the Minutes of the 23rd meeting of the BoG is confirmed.

A2. Report on the action taken on the pertinent decisions in the Minutes of the 23rd meeting of the BoG convened on 22nd February 2019 at Conference Hall, Rajiv Gandhi Institute of Technology, Kottayam.

B1. Consideration of the various academic programs for the next six months.**B1.1. Conference/STTP for Faculty/Staff outside the Institution (FSD)**

SI No	Name of faculty	Designation & Dept.	Topic	Institution	Date	Recommendations of the academic committee	Amt (Rs.)/Remarks
1.	Mr.Shinoj K Sukumaran	Asst. Prof. ECE	Advance Control system with matlab simulation	NITTTR Kolkata	11 th to 16 th November 2019	This is recommended as it would be useful in knowledge transfer to students	Rs.25,000/-
2.	Mr. Shibu kumar K.B	Asst. Prof. CSE	Digital Signal Processing and Applications	IIT Kanpur	7 th -9 th December 2019	This Course is useful for guiding projects in digital image processing for B.Tech and M.Tech students.	Rs.23,000/-
3.	Mr.Nandakishore PVR	Asst. Prof. ME	Modern Measurement and Diagnostic Applications in Fluid and Thermal Engineering	IIT Roorke	9 th -13 th November 2019	This course will be able to guide students better in the research work	Rs.25,000/-

BoG Decision : Approved

B1.2.Paper Presentation by the faculty member .

Sl No.	Name of Coordinators	Designation & Dept.	Topic	Institution	Date	Approx. Amt (Rs.)
1.	Dr.Vinish V. Nair	Assoc. Professor CE	"Critical Fracture Skin Diffusion Coefficient for Crystalline Fractured Formations"	International Groundwater Conference on Sustainable Management of Soil-Water Resources (IGWC 2019) at Indian Institute of Technology, Roorkee.(IIT Roorkee)	21 st to 24 st October 2019	Rs.45,000/- (including registration fee Rs.8,000/-)

BoG Decision : Approved

B1.3.STTP to be conducted within the Institution

Sl No.	Name of Coordinators	Designation& Dept.	Topic	Date	Recommendations of the academic committee	Amt (Rs.)
1.	Prof.Michael George	Asst.Prof , ECE	Machine Learning for Engineers	3 days 1 st to 3 rd November 2019	This course would help to acquire sufficient knowledge in Machine Learning with ability to work with important machine learning tools. This is a latest topic which will be highly beneficial for the faculty. Hence recommended	Rs.1,00,000/-
	Prof.Riyas K.S	Asst.Prof , ECE				
2.	Dr.A Praveen	Professor ,CE	Capacity Building of faculty to undertake design projects of Industry Requirements	3 days 4 th -6 th December 2019	It would enhance the quality of projects. Hence recommended	Rs.40,000/-
	Dr.Mini Koshy	Asst.Prof , CE				
3.	Dr Sobhana N V	Professor ,CSE	Data Driven Techniques and Contemporary Cyber	3 days 10 th -12 th	This Course is highly beneficial in the field of Data driven security	Rs.89,000/-

	Mr Unnikrishnan K	Assistant Professor,CSE	Security	December 2019		
4.	Mr Unnikrishnan K	Assistant Professor,CSE	Advanced System Administration in Open source platform'	3 days 28 th -30 th January 2019	This course is helpful for technical staff members.	Rs.66,500/-
	Mr.Binoj S.	Computer Programmer				

BoG Decision : Approved

B1.4. Workshop for students to be conducted within the Institution

Sl No	Name of Coordinators & Designation	Dept.	Topic	Date	Recommendations of the academic committee	Amt (Rs.)
1.	Dr.Bindhu B K Assoc. Prof.	CE	Workshop on “Minerology and Petrology for Civil Engineering	10th to 12th October 2019	It is very useful for Civil Engineering students ..Hence it is recommended	Rs.40,000/-
2.	Dr.Bindhu B K Assoc. Prof.	CE	Workshop on “Environmental Management Systems and Life Cycle Analysis for EIA	18th to 19th October 2019	It is very useful for Civil Engineering students ..Hence it is recommended	Rs.32,000/-
3.	Mr.Peter K Abraham , Asst. Prof.	EEE	DSPIC Programming	October 2019	It is very useful for student’s project works ..Hence it is recommended	Rs.6,000/-
4.	Mr.Peter K Abraham , Asst. Prof.	EEE	Hands on training on HIL Programming	October 2019	This training helps the students to get hands on training n on HIL Programming	Rs.11,000/-
5.	Mr.Shinoj K Sukumaran Asst. Prof.	ECE	Skill enhancement workshop on C Programming	18th to 19th October 2019	This topic of C Programming is not included in the regular syllabus of this batch (2018-21)of students in ECE .	Rs.28,000/-

6.	Dr.Jinesh N & Prof.Antony Jacob Asst.Prof.	ME	Document Preparation using Latex	18th October 2019	This training helps the students to enhance the document preparation skills	Rs.11,000/-
7.	Dr.A Praveen Professor	CE	Strategies to Ensure IP Component in Post Graduate Projects	2 days 10th -11th October 2019	It would enhance the quality of PG projects. Hence recommended	Rs.40,000/-
8.	Mr.Jomy Thomas Asst. Prof.	CE	GIS Applications in Civil Engineering	3 days 25th -27th October 2019	To get hands on training in software package ArcGIS available with CE Department	Rs.44,500/-
9.	Meera Khalid, AP EEE RIT Anoop D Nath, AP EEE RIT	EEE	Reorientation programme	3 days 3rd-5th February 2020	Increased motivation and self confidence better academic performance, better placement and success of students.	Rs.92,500/-
10.	Dr Sobhana N V Professor Mr Unnikrishnan K Assistant Professor	CSE	Bigdata Tools And Techniques	2days 8th to 9th November 2019	After completing this course, the student will get an understanding of Big Data Analytics and practical Experience in the field	Rs.27,100/-

BoG Decision : Approved

B1.5.Proposal for GATE crash course programme for B. Tech. ME and EEE students

The Gate crash course programme is proposed to be conducted during the first two weeks of Jan 2020(12 days) for the S8 Mechanical B-tech students 45(Nos.) & Electrical B-tech students 50 (Nos) . The programme aims at preparing students for the coming GATE exam in the second week of February 2020. The details of the programme and financial expenditure are listed below.

Schedule

	ME	EEE	Faculty
Co-ordinators	Antony J.K. Asst. Professor in MechEngg. Sidharthan S, Asst. Professor in MechEngg	MeeraKhalid, Asst. Professor in Electrical Engg. BlessyJoy ,Asst. Professor in Electrical Engg.	
Date	Topics	Topics	

Day 1	EnggMaths	EnggMaths	Retired Teachers, Internal faculty and teachers from other colleges
Day 2	MMSc	Electric Circuits	
Day 3	Thermodynamics	Electromagnetic Fields	
Day 4	Heat and Mass Transfer	Signals and Systems	
Day 5	Strength of Materials	Electrical Machines	
Day 6	Fluid Mechanics	Power Systems	
Day 7	Production Engg	Control Systems	
Day 8	Production Engg	Control Systems	
Day 9	MoM& Dom	Measurements	
Day 10	Industrial Engg	Analog Electronics	
Day 11	Machine Design	Digital Electronics	
Day 12	Operation Research	Power Electronics	
Expected Expenditure	Rs.68,400/-	Rs.70,200/-	

BoG Decision : Approval will be accorded subject to the following condition –

The selected students have to remit a nominal fee and the final list is to be sent to the Chairman for final approval.

B1.6 Proposal for sanctioning Patent Fee

Mr.Peter K Abraham , Asst. Professor in Electrical Dept. has submitted a proposal to sanction an amount of Rs.25,000/- to file the patent application Form at patent office Chennai the title of the project work “Ultra capacitor based controlled regenerative braking system for a BLDC motor “

BoG Decision : Approved subject to the recommendation of the R & D Committee of the institution

B2. Industry Institute Interaction Cell (III Cell)

B2.1. Expert Lecture

Department of Electronics and Communication Engineering

Sl.No	Topic	Name of Coordinators	Details of Industry Experts	Prob Date of Pgm	No of Days	Target	Amt (Rs.)	Expected Outcome
1.	Internet working: Principles and practice	Mr.Arun Varghese, Asst. Prof., ECE	Mr.Manikandan K CEO,Infrakids Network Solutions, Bangalore	September/October 2019	One day	S4/S6 B.Tech Students in ECE	Rs.19,000/-	Students will be introduced to the principles and practices in internetworking, which is the process of connecting different networks by using intermediary devices such as routers or gateway devices
2.	Research Concepts in Embedded Systems	Mr.Arun Varghese, Asst. Prof., ECE	Mr.Rajesh R Scientist E/Joint Director ,CDAC Trivandrum	October 2019	One day	Final Year B.Tech and M.Tech Students	Rs.12,000/-	Students will be introduced to the research concepts and trends in Embedded Systems
3.	MEMS-Design ,Simulation and Fabrication	Mr.Jose Martin M.J Asst. Prof., ECE	Dr.Sreelal S Pillai Engineer-SG, Section Head , SED/DSG, VSSC/ISRO, MSB, VRC, Veli Trivandrum	September /October 2019	One day	S7 B.Tech Students in ECE	Rs.12,000/-	Students will be introduced to MEMS,The talk will focus on the relevance of MEMS technologies in various application domains such as aerospace, biomedical , automotive and industrial

BoG Decision : Approved

B2.2. Expert Lecture**Department of Mechanical Engineering**

Sl.No	Topic	Name of Coordinators	Details of Industry Experts	Prob Date of Pgm.	No of Days	Target	Amt (Rs.)	Expected Outcome
1.	CAD Applications in Automobile Industry	Mr. Antony J.K ,Asst. Prof.ME	Mr.Arun Mohan , Tata Motors, Pune , Maharashtra	Nov.2019	One day	S5/S7 students	Rs.28,500/-	To make students aware about the importance of CAD in the automotive domain
2.	Introduction to CFD Analysis	Mr. Antony J.K ,Asst. Prof.ME	DrAjith Kumar Formerly worked with HAL and Geometric Software Solutions (GSSL), Pune. Currently faculty at RajagirEngg College	Nov.2019	Two day	S5/S7 students	Rs.17,000/-	To make students aware about the importance of CFD Analysis
3.	Design of Transmission system for automobile segment	Mr. Antony J.K Asst. Prof.ME	Mr.Varadarajan Former TVS Chief Designer& Now Technical Advisor for HEXDOD Engg Services Pvt Ltd Chennai.	Nov.2019	One day	S7 students	Rs.26,500/-	To make students aware about the industrial practices followed in the Design of Transmission system for automobile segment

BoG Decision : Approved

B2. 3. Expert Lecture**Department of Computer Science & Engineering**

Sl.No	Topic	Name of Coordinators	Details of Industry Experts	Prob Date of Pgm.	No of Days	Target	Amt (Rs.)	Expected Outcome
1.	How software is shaping Automobile Industry	Mr.Shibukumar K.B , Assistant Professor	Mr.Sunil Viswanadhan ,Harman International (India)	October 2019	One day	UG & PG Of CSE Dept.	Rs.21,500/-	An insight into the software requirements of Automobile Industry
2.	Cyber Forensics	Mr.Shibukumar K.B , Assistant Professor	Mr. Satheesh Kumar S CDAC , Thiruvananthapuram	October 2019	One day	UG & PG Of CSE Dept .	Rs.14,500/-	The session is expected to deliver advanced concepts of Cyber Forensics
3.	Latest Trends in Data Analytics	Mr.Shibukumar K.B , Assistant Professor	Mr.Nithish Babu Philip , System Architect Infosys,TVM	October 2019	One day	UG & PG Of CSE Dept .	Rs.21,500/-	An insight into Data Analytics
4.	Vulnerability Analytics	Mr.Shibukumar K.B , Assistant Professor	Mr.Hiron Bose, Jt.Director CDAC , Thiruvananthapuram	October 2019	One day	UG & PG Of CSE Dept .	Rs.21,500/-	An insight into Cyber Security

BoG Decision : Approved

B2. 4 Expert Lecture

Department of Electrical Engineering

Sl.No	Topic	Name of Coordinators	Details of Industry Experts	Prob Date of Pgm.	No of Days	Target	Amt (Rs.)	Expected Outcome
1.	Opportunities of Electrical Engineers in Indian railway	Dr. Prince A Professor in EEE	Er. Manish Pratap Singh Senior Deputy Electrical Engineer , Northern Railway, NewDelhi	Jan.2019	One day	S7/S5B.Tech /M.Tech Students in EEE	Rs.33,000/-	Students will get practical knowledge in the field of traction systems
2.	Electrical Machine Design :Modern Trends	Dr.Manju B HoD &Dr. Prince A Professor in EEE	Er.Lizzy Senior Electrical Engineer , TELK,Angamaly	Nov. 2019	One day	S7/S5B.Tech /M.Tech Students in EEE	Rs.20,000/-	Students will get clear understanding about electrical machine design

BoG Decision : Approved

B2.5 . Proposal for the conduct of Expert committee Evaluation for startups

An expert committee evaluation is proposed to be conducted for the evaluation of existing startups and upcoming startups. New startups are supposed to present their business plans. The coordinators are Mr. Riyas K. S., Asso. Professor in ECE & Mr. Antony J. K., Asst. Professor in Mech Engg. The details of the programme and financial expenditure are listed below.

Schedule

Date	Experts	Startups
Oct 3 rd week	1) Mr. Gohanakrishnan A ,GM Rubco 2) Mr. Rajeev,GM District Industries Dept 3) Mr. Xavier Thomas Kondody,Industry Representative	Aeon Intellects (Existing) & newer ones

Expected Expenditure:

Expense Type	Approximate Expense in Rupees	Remarks
Remuneration/Sitting Fees,	3000*	Rs.1000 per person
Refreshments	1000	
Total Expected Expenditure	4000/-	

BoG Decision : Approved

B4.Students Paper presentation

Sl .No.	Name of Student	Sem & Dept.	Topic	Institution	Date	Amt (Rs.)
1.	Tomson Thomas	Ph.D Research Scholar, Electrical Department	Analysis and validation of low voltage ride-through capability for DFIG based wind energy conversion system under symmetrical grid voltage sags”	IEEE International Conference “Power Electronics Applications & Technology in Present Energy Scenario” (PETPES 2019) at NITK, Surathkal	29th to 31st August 2019	Rs.9,593/-
2.	Amal R J	M.Tech ECE (ACIS) (2017-2019)	A wavelet based time frequency descriptor for Automatic Classification of Acoustic Signals of Fishes	ICICICT, Vimal Jyothi Engineering College, Kannur	5 & 6 July 2019	Rs.5000/-
3.	Sonu Rajendran	M.Tech ECE (ACIS) (2017-2019)	Leukocytes Classification and Segmentation in Microscopic Blood Smear Images	ICICICT, Vimal Jyothi Engineering College, Kannur	06/07/2019	Rs.6,155/-

BoG Decision : Approved

B5.Maintenance of Equipment purchased under TEQIP II

B5.1 .Calibration and minor maintenance work of Dynamic Shear Rheometer (DSR)

Ms.Sreelatha T,Associate Professor, Dept. of Civil Engg. has submitted a proposal for the calibration and minor maintenance work of Dynamic Shear Rheometer (DSR) in the Pavement Engineering Lab of Civil Engineering Department for the Departmental Research/ academic activities. The estimated amount is Rs. 59000/-

BoG Decision : Approval will be accorded after the recommendation by the maintenance / procurement committee.

B6. Ratification of programmes approved by Chairman

B6.1.Ratification of various academic activities permitted by the Chairman

B6.1.1 Ratification of Remedial Classes in all departments

Remedial classes have been conducted for different classes of the institute as per the proposal given by the Coordinator, Dr. Dhanya B.S. (Assistant Professor in Civil Department).The incurred amount for the conduct of the same is given below:

Sl.No.	Department	Amount (Rs.)
1.	Mechanical Engg.	10200
2.	Computer Science & Engg.	13800
3.	Electrical Engg.	18600
4.	Civil Engg.	25200

BoG Decision :Ratified

B6.1.2.Ratification for Workshop conducted for faculty and staff/ students within the institution

SI No	Name of faculty Designation & Dept.	Topic	Date	Outcome of the programme	Amt (Rs.)
1.	Dr. Mini Koshy Assistant professor ,CE	Workshop for faculty and staff	5th July 2019	Faculty and Staff will understand the characteristics of the present generation of students and will get to know tactics to manage them in the campus (intended for 150 staff members)	40,000/-
2.	Dr.Mini Koshy Assistant professor ,CE	Workshop for second year students	3rd August 2019	Students shall find answer to their questions on personality, identify and relationships. Also learn on 'Life skills' which is part of B.Tech curriculum	15,000/-

BoG Decision :Ratified**B6.1.3.Ratification of proposals from Students for Paper Presentation**

SI No.	Name of Student Sem & Dept.	Topic	Date	Institution	Amt.(Rs.)
1.	Ginu Ann George, Ph.D Research Scholar,EEE	Novel Single Balancing Circuitry for Modular cell for Electric Vehicle Applications	11th and 12th May 2019	4th International Conference on Micro electronics,Computing & Communication Systems (MCCS-2019) organized by ISVE &IETE Ranchi Centre	Regn.Fee-Rs.10000/-Others-Rs.6000
2.	Steena Maria Thomas PG Scholar ECE	Pedestrian Detection Using Convolutional Neural Network	15th to 17th May 2019	International Conference on Intelligent Computing and Control Systems (ICICCS 2019) at Vaigai College of Engineering Madurai	Rs.6,500/-
3.	Amitha Muralidharan PG Scholar ECE	Image or Video Contrast Enhancement and Performance Analysis using image Decomposition based Technique		International Conference on Intelligent Computing Instrumentation and Control Technologies(ICICT 2019) at Vimal Jyothi Engineering College , Kannur	Rs.5,980/-
					Rs.6,260/-

4.	Aruna Raj PR PG Scholar,ECE	FCM and Otsu's Thresholding based Glaucoma Detection and its Analysis using Fundus Images	5th and 6th July 2019		
5.	Lekshmi P Govind PG Scholar,ECE	Application of Multi –Stage Filtering and Multi-Layer Model in the Context of Dark and Non uniformly Illuminated Images			Rs.6,220/-
6.	Jilnaraj A R PG Scholar ECE	A Novel Technique for Biometric Data protection in Remote Authentication System			Rs.5,980/-

BoG Decision :Ratified

B6.1..4 Ratification of various in-house programmes conducted within the Institution

SI No	Name of faculty	Desig. & Dept.	Topic	Date	Academic Committee Remarks	Amount (Rs.)
1.	Dr. David Soloman George,	Prof. ECE	Introduction to Machine Learning using Python	21 st to 22 nd March 2019	Machine learning , being a highly emerging area Hence recommended	Rs.27,400/-
	Dr. Renu Jose	Asst.Prof. ECE				
2	Mr.Umesh A.C	Assoc. Prof., ECE	HFSS Software	21 st to 22 nd March 2019	This workshop is useful for M.Tech students for the fruitful completion of their project work . Hence recommended	Rs.27,200/-
3.	Mr.Umesh A.C	Assoc. Prof., ECE	Cadence Analog Design	23 &24 March 2019	This workshop is found to be useful for M.Tech students	Rs.36,200/-
4	Dr. Bindhu B K.	Assoc. Prof.,	Transport Infrastructure	5 th -6 th April 2019 ,	This course is very useful to get ss of infrastructure planning to PG	Rs.95,000/

		CE	for Emerging India		students	
	Prof. Jomy Thomas	Asst.Prof.C E				

BoG Decision :Ratified

B6.1.5 Ratification for Proposals conducting training programmes in Yoga , Football , Handball and Cricket

Dr. George Joseph, Asst. Prof. in Physical Education of this institution had submitted a proposal for conducting training programmes in Yoga , Football , Handball and Cricket

Sl.No.	Name of Programme	Date	Approx.Amount (Rs.)	Expected outcome of the programme
1.	Yoga Training Camp	1 st Oct. to 15 th Nov. 2019	40,000/-	Practice of yoga will help in the enhancement of physical as well as mental fitness and academic performance of the student.
2.	Training and Coaching for RIT Football Team	1 st Oct. to 15 th Nov. 2019	40,000/-	Enhanced performance and thereby achieve top position in the APJAKTU Intercollegiate football championship 2019-20
3.	Training and Coaching for RIT Handball Team	1 st Jan.. to 15 th Feb.2020	40,000/-	Enhanced performance and thereby achieve top position in the APJAKTU Intercollegiate handball championship 2019-20
4.	Training and Coaching for RIT Cricket Team	1 st Nov.. to 15 th Dec.2019	40,000/-	Enhanced performance and thereby achieve top position in the APJAKTU Intercollegiate cricket championship 2019-20

BoG Decision :Ratified

B6.1.6. Ratification for conducting Induction Programme

Induction Programme for first year U.G students was conducted from 22nd July 2019 to 9th August 2019 (14days) as per the proposal given by Prof. Geetharanjin P.R., U. G Dean. As per the direction of AICTE and as per new curriculum of APJ Abdul Kalam Technological University (KTU) it is mandatory to conduct Induction Programme for first year UG students. The cost incurred for this programme is Rs. 95,086 /-

BoG Decision :Ratified

Part C- Reports

C.4.Status of fund position upto September 2019

Sl. No.	Name of Account	Initial Amount (Rs.)	Amount Spent (Rs.)	Balance Amount (Rs.)
1	Corpus Fund	44,67,270 (44,53,703+13,567)	16,29,586	28,37,684
2	Faculty Development Fund	51,15,898	681344	44,34,554
3	Equipment Replacement Fund	43,50,698	8970	43,41,728
4	Maintenance Fund	45,06,341	0	45,06,341
	TOTAL	1,84,40,207	23,19,900	1,61,20,307

BoG has noted it

Part D

Any other item with the permission of the Chair

D1.Reimbursement of Expenditure

D1.1. Reimbursement of IEEE Membership fee

D1.1.1.Dr Sinith M S ,Asst.Prof. Electronics & Communication Engineering Department has submitted a proposal for reimbursement of IEEE Membership fee of Rs.2,770/-(Rupees Two Thousand Seven Hundred and Seventy Only) 50% of Rs.5540/-

D1.1.2. Ms.Anu George Asst.Prof. Electronics & Communication Engineering Department has submitted a proposal for reimbursement of IEEE Membership fee of Rs.2,770/-(Rupees Two Thousand Seven Hundred and Seventy Only) 50% of Rs.5540/-

D1.1.3.Dr.Vincent G EEE, Associate Prof. in Electrical Engineering Department has submitted a proposal for reimbursement of IEEE Membership fee of Rs.2896/-(Rupees Two Thousand Seven Hundred and Seventy Only) 50% of Rs.5792/-

BoG Decision : Approved

D1.2. Reimbursement of TA/DA Bill for attending STTP

Sl. No.	Name of faculty	Designation &Dept.	Topic	Institution	Date	Recommendations of the academic committee	Amt (Rs.)
1.	Dr.Renju Kurian	Asst. Profs. ME	Recent Advances in fuel Cells	St.Joseph's College of Engg. And Technology, Palai	08th to 12th July 2019	This is recommended as it would be useful for updating knowledge in this area	Rs.2,128/-
2.	Mr.Ramesh Krishnan S						Rs.2,128/-
3.	Ms.Ambily P ,	Assistant Professor in Architecture	Earth and Bamboo Construction Workshop	Auroville Earth Institute , Auroville, Pondicherry	5th -9th August 2019	This course will be useful for faculty to offer some elective courses for civil Engg. Students especially in the revised curriculum 2019	Rs.21,000/-

BoG Decision : Approved

D1.2.1. Dr.Jinesh N , Asst.Prof. in Mechanical Engineering Department has successfully completed two NPTEL AICTE Approved courses , Faculty Development programmes during Jan –April 2019 as mentioned below,.

Sl.No	Courses	Duration	Amount (Rs.)
1.	Introduction to Composite	12 weeks	Rs.1200/-
2.	Advanced Green Manufacturing system	12 weeks	Rs.1200/-

BoG may accord sanction for reimburse Rs.2400/-

BoG Decision : Approved

D1.4 Dr.Vinish V Nair, Assistant Professor, Department of Civil Engineering has submitted a proposal for avail permission for register in India Meteorological Department (IMD) which is beneficial for B.Tech as well as M.Tech students in the field of climate change and sustainable engineering . The registration charge is Rs.5,000/-(Rupees Five Thousand Only) and the registration can be renewed subsequently for every year by making payment of Rs.1,000/-(Rupees One Thousand Only) .

BoG Decision : Approved

D1.5.Rs.2750/-(Rupees two thousand seven hundred and fifty only) disbursed to Geetha Rejil, Accountant cum Junior clerk in TEQIP Office towards Festival allowance 2019 as per G.O.(P)No.116/2019/Fin Dated 26/08/2019.

BoG Decision : Approved

D1.6. BoG may accord sanction for the refurbishment of curtain work for an amount of **Rs.23,822/- (Rupees Twenty Three Thousand Eight Hundred and Twenty Two Only)** in principal's conference hall in connection with accreditation process .

BoG Decision : Not approved

Other items

Seed Money Proposals

1. Dr.Ajitha T, Associate Professor in Civil Engineering & Ms.Helen Mary M.C , Assistant Professor in Electronics Engineering submitted a Research proposal (seed money) titled “ Interdisciplinary Experimental facility for evaluation of climate responsiveness of pavement subgrade by augmenting the use of light weight Deflectometer procured through TEQIP Phase II“

Budget Estimate of the project

SI No	Particulars	Amount (Rs)
1.	Calibration of light weight deflectometer.	35,000
2.	Installation of arrangement for the preparation of pavement subgrade as per the required specification – masonry and steel fabrication work	47,000
3.	Arrangement of heat transfer facility to the subgrade layer to understand the effect of dry weather	26,000
4.	Instrumentation for data collection of temperature and soil water potential data from subgrade	25,000
5.	Contingencies	10,000
	Total	143,000

Total amount is Rs.1,43,000/- (Rupees One Lakh Forty Three Thousand Only)

BoG Decision :Approval will be accord after the recommendation by the R&D Committee

2.Mr.Michael George, Assistant Professor in Electronics Engineering submitted a Research proposal (seed money) titled “Video Surveillance at the edge of an IOT network”

Budget Estimate of the project

Sl.No.	Particulars	Amount (Rs.)
1.	Consumables	Rs.80,000/-
2.	Contingencies	Rs.20,000/-
	Total	Rs.100,000/-

Total amount is Rs.100,000/- (Rupees One Lakh Only)

BoG Decision : Approval will be accorded after the recommendation by the R&D Committee

Student Participation in Competitions

1. Binil Kurian Philip, S7 ME, Captain , Team RITAM , TDC 2019 has submitted proposal to provide financial assistance to 26 students from Mechanical Engineering Department had participated in the Tractor Design Competition organized by SAE ISS .The event was held t SRM Institute of Engineering and Technology during 22nd to 24th August 2019. Estimated amount of Rs.3,04,500/-

BoG Decision : Approval will be accord after the recommendation by the EAP Committee

2. John Paul P, S7 ME, Team Captain ,SAE ADC 2019 has submitted proposal to provide financial assistance to 7 students from Mechanical Engineering Department had participated in Designing and Fabricating a Fixed wing UAV . The event was held at SRMIST Chennai during 19th and 20th August 2019- Estimated amount of Rs.46,990/-

BoG Decision : Approval will be accorded after the recommendation by the EAP Committee

3. Praveen Kochukrishnan, S7 ME, Captain , SAE Efficycle , has submitted proposal to provide sponsorship for SAE Efficycle 2019 . The event will be held at the Lovely Punjab University (LPU), Punjat during 1st to 5th October 2019. Estimated amount of Rs.1,97,000/-

BoG Decision : Approval will be accorded after the recommendation by the EAP Committee

4. Twelve students from Computer Science & Engineering Department got selected for attending Young India Challenge 2019 in New Delhi during 12th October to 13th October 2019. Expense per head are given below:

Sl.No .	Registration Fee(Rs.)	Travel Expense (Rs.)	Amount (Rs.)
1.	Rs.2891/-	Rs.1780/-	Rs.4,671/-

Expense for twelve students is $\text{Rs.}4671 * 12 = \text{Rs.}56,052/-$

BoG Decision : Approval will be accorded after the recommendation by the EAP Committee

8. Department of Electronics and Communication Engg. has submitted the Proposal for maintenance of equipment purchased under TEQIP

Steps may be taken to rectify the following Equipments purchased under TEQIP in Electronics Department

Sl.No	Item	Qty	Rate	Amount	Purpose for which articles are required	Serial No./TEQIP ID
1	Laptop battery HCL 10.8V,4400mAH	1	4,000.00	4,000.00	do	SI No.3131AE436402
2	Display for Laptop HCL ME	1	10,000.00	10,000.00	do	SI No.3131AE436395
3	Key board for Laptop Model HCL ME	1	3,000.00	3,000.00	do	SL. No.3131AE436403
4	Laptop battery 10.8V,4,400mAH,47 Wh (A 3222)	1	4,000.00	4,000.00	do	SL.3131AE436415
5	Key board for Laptop Model HCL ME	1	3,000	3,000.00	do	SL.No.3131AE436401
	Total			24000((Rupees Twenty Four Thousand only)		

BoG Decision :Approval will be accorded subject to the recommendation of the Maintenance Committee

Dr.Vincent G., the Academic Committee Coordinator thanked the Chairman and all members of the BoG for their presence in the 24th BoG Meeting.

Meeting came to close at 3.00 PM