

Minutes of Eleventh Meeting of Board of Governors

TKM College of Engineering, Kollam

TEQIP II

Venue: Conference room

Date: 24/03/2017

Time: 11.00 AM

Members Present

- | | | |
|----|--|-------------|
| 1 | Shri Shahal Hassan Musaliar
Member, National Minority Commission,
Government of India, Member, IT Infrastructure Board, Govt. of Kerala | Chairperson |
| 2 | Prof. M. Salihu
Former VC, Madurai Kamaraj University | Member |
| 3. | Shri. Angelose G
Joint Secretary, Higher Education, Govt. of Kerala | Member |
| 4. | Shri. James Joseph
Additional Secretary, Finance Department, Govt. of Kerala | Member |
| 5. | Dr. S. Jayakumar
Director , SPFU, Kerala | Member |
| 6 | Dr. K Gopa Kumar
Professor, ECE, TKMCE | - Member |
| 7 | Dr. Imthias Ahammed T P
Professor, EEE, TKMCE | Member |
| 8 | Dr. S. Ayooob
Principal ,TKMCE | Member |

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

1. Dr. Babu T Jose
2. Dr. JayaPrakas (University Nominee)
3. Sri. R.K Pradhan (AICTE Nominee)
4. Sri. Haroon. M

Also present

1. Dr. V I Beena, Sr. Joint Director(ECS), DTE
2. Dr. T A Shahul Hameed,TEQIP Coordinator
3. Dr. Reebu Zachariah Koshy, Procurement Coordinator
4. Prof. Sreekumari Amma P , EAP Coordinator
5. Prof. Mohammed Asim. Civil works Coordinator
6. Prof. Gayathri V, Finance Coordinator

Agenda Items

Part 1-Procedural

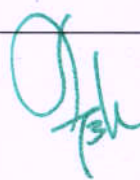
Sl. No	Items	
1.1	Confirming the Minutes of the 10 th Meeting of the Board of Governors held on 13.08.2016 at TKM College of Engineering.	
1.2	Report on the action taken/action pending on the pertinent decisions in the Minutes of the 10 th Meeting of the Board of Governors held on 13.08.2016 at TKM College of Engineering.	

Part 2-Ratifications and Approvals

Sl. No	Items	
2.1	Approval/Ratification of New packages	
2.2	Approval/Ratification of Purchase orders issued since last BoG meeting	
2.3	Procurement Status of all packages	
2.4	Approval / Ratification of the various Academic programs conducted/attended by faculty and staff.	
2.5	Ratification of expenses incurred International conferences attended within India	
2.6	Quality Upgradation - Ratification	
2.7	Ratification of Expenditure of International Conference conducted by Electronics and Communication Engineering Department	
2.8	R & D Activities : Ratification of Expenditure of Research Seedmoney	
2.9	IIIC Activities	
2.10	Report of programmes under EAP	

Part 3-Reports

Sl. No	Items	
3.1	Statutory Audit Reports	
3.2	Status of Fund utilization as on 23.03.2017	



Part 4- Any other items

Sl. No	Items	
4.1	Ratification of Fee paid for NAAC Accreditation	
4.2	Enhancement of M.Tech Scholarship	
4.3	Ratification of Enhancement of salary of TEQIP Staff	
4.4	Retaining TEQIP Staff	
4.5	Ratification of honorarium above Rs.5000/- per day	

Part 5 - Annexures

Sl. No	Items	
5.1	Minutes of the 10 th Meeting of the Board of Governors held on 13.08.2016 at TKM College of Engineering.	
5.2	Statutory Audit Report 2013-14	
5.3	Statutory Audit Report 2014-15	
5.4	Statutory Audit Report 2015-16	



Meeting of the Board of Governors started at 11AM with a silent prayer. Sri.Shahal Hassan Musaliar, Chairman, BoG chaired the meeting and welcomed all members.

Part 1

Procedural Items

1.1 Confirmation of the Minutes of the 10th Meeting of the Board of Governors held on 13-08-2016 at TKM College of Engineering

BoG confirmed the minutes of the 10th BoG meeting held on 13-08-2016.

1.2 Report on the action taken/action pending on the pertinent decisions in the Minutes of the 10th Meeting of the Board of Governors held on 13-08-2016 at TKM College of Engineering.

The BoG noted the actions taken against the reported item in the agenda which is as follows and approved the same.

Sl. No.	Decision /Comments	Action Taken
1	BoG held on 13/8/2016 expressed concern on the outcomes of the Global Techno-Entrepreneurial Summit sponsored by TEQIP.	Subsequent to the Global Techno-Entrepreneurial Summit sponsored by TEQIP, there are - four startup companies launched by the 2012-16 batch students in Kochi Info Park. 1.TechJoy Food Services 2.Yatra Mantra Holiday Pvt Ltd 3.Quad Zeta Technologies 4.Matkinspn's Technologies • Four more companies are in incubation process.



Part 2

Discussion, Ratification and Approval

2.1 Approval / Ratification of new Packages

SI No	Package No	Package Name	Department	Mode of Purchase	Estimated Amount (Rs)
1.	KL/KL1G15/167	Branded Desktop	Institution	Shopping	58000

BoG ratified the packages for procurement.

2.2 Approval / Ratification of Purchase order issued since last BoG Meeting

SI No	Package No	Package Name	Department	Mode of Purchase	Firm	Estimated Amount (Rs)	Actual Amount (Rs)	% Variation
1	KL/KL1G15/167	Branded Desktop	Institution	Shopping	Keyworld, Mayyanad Road, Kottiyam, Kollam	58000	-58581	+1.00

BoG ratified the procurement carried out.

2.3 Procurement status of all Packages

Procurement status of different packages in the existing procurement plan is given below.

Budget Amount : Rs 550, 00,000 + 249606 (Incurred from Interest)

Sl. No.	Status of Packages	No of Packages	Amount (Rs)	
			Paid Amount	Balance Amount
1	Completed	114	55248663	0
Total Amount for all packages			55248663	

BoG approved the above and expressed satisfaction on completing all procurement packages on time.

2.4 Approval of the various Academic programs conducted/attended by Faculty and Staff.

The tables below summarize the in-house and out-station training programmes, as well as conferences attended by the faculty and staff of the Institute, post the last BoG meeting.

2.4.1 Faculty Development Programme: In-house

Sl. No.	Title of the Programme	Department	Duration and Date	Co-ordinator/s	No. of Participants			Estimated/ Actual Expenditure (Rs)	IRG (Rs)
					Internal	External	Total		
1	FDP on Embedded systems	CSE	02.09.2016 to 04.09.2016	Prof. Rehannara Beegum	34	6	40	43546	1800
2	FDP on Simulation & Realisation of power system in steady state	EEE	05.10.2016 to 08.10.2016	Dr. Bijuna Kunju K	25	5	30	74610	-
3	FDP on Research topics in VLSI devices, circuits & signal	ECE	26.09.2016 to 30.09.2016	Prof. Anu Assis	21	9	30	132093	4500

BoG ratified all the above programs conducted within the institute.

2.4.2 Faculty Development Programme attended outstation by faculty

Sl. No	Name of Faculty	Department	Title of the Programme	Institution	Duration and Date	Estimate d/actual amount (Rs)
1	Prof. Baiju R Naina	EEE	One week workshop on recent developments in electrical power	NIT, Thiruchirappally	29.08.2016 to 03.09.2016	9422
2	Dr. K K Abdul Rasheed	ME	Workshop on food safety management systems	FSSAI Head Quarters, New Delhi	14.09.2016	23833
3	Dr. C Usha Devi Amma Dr. Bijuna Kunju K	EEE	One day International Seminar on Attracting Research funding : Oppurtunities and approaches	Palayam, Trivandrum	29.08.2016	3200

4	Dr. Bindhu S	CE	One day workshop on Introduction to geopolymer composites technology	Annamalai University, Chennai	17.02.2017	11550
5	Prof Reshna S	ECE	IEEE International conference on Wireless communication, signal processing	SSN College of Engineering, Chennai	22.03.2017 to 24.03.2017	14966

BoG ratified the list of faculty attended the programme outstation and its expenses.

2.4.3 Faculty members attended 'Pedagogical Training' at IIT Madras

Sl. No	Name of Faculty	Department	Duration and Date	Estimated/ actual amount (Rs)
1	Prof. Sarif N Prof. Mohammed Thowsif	CE CE	29.09.2016 to 01.10.2016	18302
2	Prof. Muhammedali Shafeeqe	EEE	29.09.2016 to 01.10.2016	10508

BoG ratified the list of faculty and the expenses incurred for attending 'Pedagogical Training at IIT, Madras'

2.4.4 Staff Development Programmes attended outstation by Staff

Sl.No	Name of Staff	Department	Title of the programme	Duration and Date	Venue	Estimated/ actual amount (Rs)
1	Sri. C Rajan Smt. Najeeba P M Smt. Mini Sreenivasan Sri. Luckman Smt. Saiida	Administrative Office	One day seminar on Tax and GST	07.09.2016	Hotel Mourya Rajadhani, Trivandrum	14875
2	Sri. Haris A Sri. Raseem Hussain	ECE ECE	Hands on experience in laptop chip level	20.02.2017 to 22.02.2017	College of Engineering, Cherthala	10100

BoG ratified the list of staff attended the Staff Development Programme outstation

2.5 Ratification of Expenses incurred International conferences attended within India.

Sl.No	Name of Faculty	Department	Title of the Conference	Duration and Date	Institution	Estimated/ Actual Amount
1	Prof. Mary Mathew Prof. Fazil A Dr. K B Radhakrishnan Dr. A S Abdul Rasheed Prof. Saibi R Prof. Manikandan	Chemical	RAASA	5 days 07.03.2016 to 11.03.2016	TKMCE	22500

BoG ratified the list of faculty attended the International Conference within India.

2.5.1 Ratification of Expenses incurred for attending Conferences/Workshops within India by students.

Sl. No	Name of Student	Department	Title of the Conference/Workshop	Duration and Date	Institution/Venue	Estimated/Actual Amount
1	Noel Thomas	ME	GIAN Course on Cryogenic technology : Materials processes and equipments	27.06.2016 to 08.07.2016	IIT, Kharagpur	3517
2	Nivea Thomas	CE	International Conference on Innovations in Structural Engineering & construction	29.07.2016 to 30.07.2016	Amal Jyothi College of Engineering, Kanjirappally	3000
3	Mohammed Ansar Nivea Thomas	CE CE	GIAN Course on Stakeholder management for large engineering projects	18.07.2016 to 22.07.2016	IIT, Madras	3336
4	Vidya K V Maria Francis Reshma Bosco	ECE ECE ECE	National Research colloquium cum workshop	26.08.2016 to 27.08.2016	RIT, Kottayam	4430
5	Donia Dominic	ECE	GIAN Course on Advances in flexible CMOS radio frequency transievers	14.11.2016 to 18.11.2016	IIT, Madras	4260

BoG ratified the list of students and their expenses for attending the Conferences/workshops within India.

2.6 Quality Upgradation

SI No	Name of faculty	Name of programme	Address of the research centre and university	Name and official address of the guide	Expenditure (Rs)
1	Prof. Adarsh S	Ph. D	IIT, Bombay	Dr. M Janga Reddy, Assistant Professor, Dept. Civil Engineering, IIT, Bombay	50000

BoG ratified the payment of Fee from TEQIP

2.7 Ratification of Expenditure of International Conference conducted by Electronics and Communication Engineering department

International conference on 'Signal and Speech Processing'

Duration: 8th to 10th September 2016

Dr. Sheeba O, Coordinator submitted proposal for organizing International conference with an estimated amount of Rs.620000 on 12.02.2016. Finance Committee on 21.03.2016 recommended the proposal clearly stating maximum amount to be limited to Rs. 6 Lakhs as per BoG decision and principal approved. 10th BoG held on 13.08.2016 has approved to grant Rs. 1 lakh more for the conference.

After conducting the Conference bills and vouchers for an amount of Rs.700305/- was submitted.

Account section verified. BoG Approved amount is Rs. 7 Lakhs only. Statement of Expenditure submitted by Dr. Sheeba O is given below.

DETAILED EXPENDITURE STATEMENT			
Name of the Conference : ICSSP 2016		No: of Participants	84
Duration of the Conference : 3 days 08.09.2016 to 10.09.2016		Registration Fee Collected	Rs.60000
Organizing Secretary : Dr. Sheeba O		Income tax collected	Rs. 7000
Honorarium of Resource Persons			
Receipt/Bill No:	Items	Amount	
(1)	Honorarium paid to Resource persons	Rs. 70000	
Total		Rs. 70000	
TA , Accommodation, Etc. of Resource Persons			
Receipt/Bill No:	Items	Amount	
(2)	TA and Accommodation for Resource Persons	Rs. 177832	
(3)	Hospitality to Guests		
Total			Rs. 177832
Printing, Stationary, Flex, Etc.			
Receipt/Bill No:	Items	Amount	
(4)	Printing, Stationary, Flex, Etc.	Rs. 166658	
Total		Rs. 166658	
Lunch and Refreshment			
Receipt/Bill No:	Items	Amount	
(5)	Lunch and Refreshments for participants and guests	Rs. 187471	
Total		Rs.187471	
Course Materials			
Receipt/Bill No:	Items	Amount	
(6)	Proceedings	Rs. 91844	
(7)	Editing Charges	Rs. 6500	
Total			Rs.98344
Grand Total			Rs. 700305

BoG ratified the expenditure of International Conference conducted.

2.8 R & D Activities

2.8.1 Ratification of Expenditure of Research Seed Money

31 Seed money projects availed to faculty. All projects were completed. Seed money evaluation conducted in all departments. Reports and Expenditure details submitted by all project coordinators. The details are given below.

Sl No.	Name of Faculty	Department	Name of Project	Expenditure
1	Prof. Adarsh S Prof. Muhammed Siddik A	CE	An investigation into the percolation of rainwater on permeable pavements using Rainfall simulator	0.80
2	Dr. Dileep P N	ME	Design and development of an	0.68

	Prof. Sharos H		Autonomous Vehicle with GPS navigation and ultrasonic collision avoidance system	
3	Prof. Resmi S L Prof. Jessin T A	ME	Experimental investigation on the mechanical behavior of femur bone under various load	0.48
4	Dr. Aju Kumar V N Prof. Krishnakumar T S	ME	Development of Lab facility for the production, Characterization and testing of Alternate Fuels for diesel engines	1.55
5	Prof. Ahammed Vazim K A Prof. Syed Muhammed Fahd	ME	Effect of addition of Titanium nano particles on the Mechanical Properties of Centrifugally cast Aluminum alloy	0.99
6	Prof. Jessin T A Prof. Thanooja	ME	Domestic food waste composting System	0.39
7	Prof. Mohammed Iqbal P	ME	Natural gas hydrate formation and dissociation	0.73
8	Dr. S Jose Dr. Rijo Jacob Thomas	ME	To study the effect of cryogenic treatment on high carbon steel tool material	1.69
9	Prof. Mathew Skaria Dr. Rijo Jacob Thomas	ME	Experimental setup for testing the effectiveness of multi layer insulation(MLI) at cryogenic temperatures	1.61
10	Dr. Shafi K A Dr. Rijo Jacob Thomas	ME	Investigatory study of Vacuum qualified materials	1.81
11	Prof. Ashfak A Dr. K E reby Roy Prof. Jesna Muhammed	ME	Flow measurement and quality assessment of low temperature two phase flows	2
12	Dr. Bijuna Kunju K Prof. Sindhu D Pillai	EEE	Investigations for the development of an indigenous Insulating Nanofluid	0.99
13	Dr. R Sheeba Dr. Imthias Ahammed T P Prof. Mohammed Mansoor O Prof. Sreerag K S	EEE	Design and implementation of Solar Fed Inverter with minimum harmonics	1.26
14	Dr. Usha Devi Amma C Prof. Fathima M Kassim	EEE	Ultrasound assisted needle steering robot and stiffness – assessment of soft – tissue mimicking phantoms	0.57
15	Prof. Nissan Kunju	ECE	Form based affordable Functional Electrical Stimulation (FES) to retain muscle bulk for people with spinal cord injury(SCI)	0.52
16	Prof. Nishanth N	ECE	Smart Network for Women Security	0.46
17	Prof. Nishanth N	ECE	AURA	0.95
18	Prof. Nissan Kunju	ECE	Physiological Kinetic, and Kinematic assessment of disability and proposing therapeutic and rehabilitative aids	0.27
19	Prof. Reshma Sheik Prof. Anamma John	CSE	Sentimental Analysis on various Domain	1.04
20	Prof. Aneesh G Nath Prof. Rehannara Beegum	CSE	High – Rise Building Boundary Tracing And Regularization from Lidar point Clouds	1.02

21	Dr. Manu J Pillai Prof. Shameem Ansar A	CSE	Performance Improvements in Mobile and Wireless Networks – A Cross Layer Approach	1.81
22	Dr. Seema K Nayar	CE	Formulation of a process Assessment Model (PAM) for Jalanidhi	0.65
23	Prof. Amal Azad Sahib	CE	Electro Kinetic remediation of kuttanad clay	1.13
24	Prof. Rekha Ambi	CE	Investigations on the properties of fresh and hardened concrete in blended cementitious systems	0.60
25	Prof. Sajida Razaque	CE	Investigation of interlocking building block masonry	1
26	Dr. M Nazeer	CE	Investigations on the durability of ternary blended cementitious systems in various chemical environments	0.68
27	Prof. Jesna Mohammed	ME	Experimental and computational studies on helium mass requirement for cryogenic propellant tanks	0.26
28	Prof. Krishnakumar T S	ME	Synthesis of nano particles by chemical routes, their characterization and analysis of the effect of nanoparticles in the thermo physical properties of conventional coolants	1.14
29	Dr. K E Reby Roy	ME	Computational and Experimental studies on chilldown of helically coiled liquid nitrogen pipes with continuous and pulse flows	1.17
30	Prof. Leena R	ME	Thermal and Mechanical characteristics of jet impingement quenching for carbon and alloy steel	0.38
31	Prof. Sheeba A	ME	Numerical and Experimental investigations of heat transfer characteristics of helical coil heat exchanger	0.36
TOTAL				28.99

BoG ratified the expenditure of seed money.

2.9 IIIC Activities

2.9.1 IIIC Activities conducted since last BoG Meeting:

Sl No	Name	Department	Activity	Name of the Program/ Industry	Date	No .of participants	Estimated/ Actual Expenditure
1.	Prof. Manikandan P M	Chemical	Workshop	Two day Industrial workshop on Process Engineering – Skills and Practices	06.10.2016 to 07.10.2016	40	21238

2.	Prof. Fazil A	Chemical	Industrial Visit	HLL, Trivandrum & English Clays Ltd, Kochu Veli	09.08.2016	Staff – 3 Students - 72	24711
3.	Prof. Mary Mathew	Chemical	Industrial Visit	HIL , Udyogamandal & TCC, Udyogamandal	10.09.2016	Staff – 3 Students - 71	24919
4.	Prof. Fathima M kassim	EEE	Industrial Visit	Pallivasal & Munnar	30.01.2016	Staff – 4 Students - 55	63670
5.	Prof. Adarsh S	CE	Industrial Visit	Thenmala Dam	16.01.2016	Staff – 5 Students - 147	27900
6.	Dr. k Gopakumar	ECE	Internship	BSNL, Trivandrum	04.07.2016 to 12.07.2016	ECE PG Students - 12	25550

BoG ratified the above list of programmes and the amounts.

2.10 Report of programmes under EAP

2.10.1 Inhouse programmes conducted under EAP

Sl. No	Branch	Name of Program	Name of Coordinator	Industry Name/Instn Name/Faculty	Date	No. of Days/Hrs	No. of Student Participants	Actual/Planned Expenditure (Rs.)
1	ECE	Remedial class on C Programming for 4 th semester ECE students	Prof. Abid Hussain	Prof. Anoop Chandrahasan	12.03.2016 to 09.04.2016	17 hrs	14	10200
2	EEE	Bridge course in C Programming for S3 students	Prof. Shanavas T N	Dr. N Rajendraprasad	12.08.2016 to 16.10.2016	70hrs	21	40000
3	EEE	Remedial class in C Programming	Prof. Shanavas T N	Dr. N Rajendraprasad	16.10.2016 to 15.11.2016	25 hrs	26	14000

4	EEE	Bridge course in Laplace transformers	Prof. Shanavas T N	Internal Faculty	20.08.2016 to 24.09.2016	20 hrs	70	11100
5	CE	Invited talk on importance of effective communication in professional education	Dr. Seema K Nayar	Salivendra J Raju	13.02.2016	1 day	9	13832
6	ECE	Expert lecture on Application of estimation and detection	Prof. Heera Karunakaran	Dr. Sameer S M Associate Professor NIT, calicut	07.05.2016	1 day	34	7440
7	ECE	Skill development in using software tools in electromagnetics	Prof. Ajitha S S	Dr. B Premlet Rtd. Professor TKMCE	28.07.2016	1 day	73	9175
8	ME	Employability Enhancement training for 7 th semester students	Dr. Shafi K A	Reghuram Varrier Karthik Kesav Seetha Thampi Jerald Thomas	03.09.2015 to 05.09.2015	3 days	80	90365

BoG ratified the above.

Part 3 **Report**

3.1 Statutory Audit Reports

BoG noted the Audit Reports of the Year 2013-14 (**Annexure II**), 2014-15 (**Annexure III**) and 2015-16 (**Annexure IV**).

3.2 Fund Utilization as on 23.03.2017

Sr.No.	Category of Expenditure	Amount spent in Lakhs	Advance Paid in lakhs	Committed expense in Lakhs
1	Procurement and Civil Work	552.49	NIL	NIL
2	Providing Assistantships for Increased enrolment in existing and new PG Programmes in Engineering Disciplines	52.92	NIL	NIL
3	Enhancement of Research and Development and Institutional Consultancy Activities	41.31	NIL	NIL
4	Faculty and staff development (FSD)	202.56	NIL	NIL
5	Enhanced Interaction with Industry	25.31	NIL	NIL
6	Institutional Management Capacity enhancement	8.66	NIL	NIL
7	Academic reforms	31.19	NIL	NIL
8	Academic support for weak students	28.55	NIL	NIL
9	Incremental Operating Cost	60.72	0.50	1.35
Total(1 to 9)		1003.71	0.50	1.35

Total Fund received : Rs. 1000 Lakhs

Bank Interest : Rs. 5.62 Lakhs

Total Expenses : Rs. 1003.71 Lakhs

Bank Charges : Rs. 0.05 Lakhs

Total Advances paid : Rs. 0.50 Lakhs

Balance Amount : Rs. 1.35 Lakhs

Total Committed Expenses : Rs. 1.35 Lakhs

BoG noted the status of fund utilization provided by TEQIP Coordinator and recorded its satisfaction towards the same.

Part 4

Any Other items

4.1 Ratification of Fee paid for NAAC Accreditation

An amount of Rs.343500/- paid towards NAAC accreditation fee of the institution. BoG ratified the same.

4.2 Enhancement of M.Tech Scholarship

As per the 9th State Steering Committee meeting held on 17.11.2015(199/SPFU/GOK/2012 dated 30/1/2016) to enhance the M.Tech Scholarship to Rs.8000/- WEF from 1st December 2015. BoG was informed about the enhancement.

4.3 Ratification of Enhancement of salary of TEQIP staff

As per GO No. HEDN-J3/260/2016-HEDN dated 16.11.2016 salary of Clerk cum Junior Accountant and Data entry operator in TEQIP office fixed of Rs.19000/- from April 2016 onwards.

GO (Rt) No. 3560/2016/HEDN dated 30.12.2016 salary of MIS Officer in TEQIP Office Fixed of Rs.32000/- from April 2016 onwards.

BoG was informed about the enhancement.

4.4 Retaining TEQIP Staff

In order to carry out smooth winding up of the project including expected Audits, the service of Clerk Cum Junior Accountant is necessary for 4 months. BoG has permitted the continuation of the service of Clerk Cum Junior Accountant till 31st July 2017.

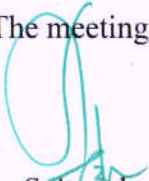


4.5 Ratification of honorarium above Rs.5000/- per day

As per G.O. (Rt.) No. 1993/2013/H.Edn dated 08.10.2013 the honorarium above Rs.5000/- per day paid to resource persons in special circumstances to be ratified by BoG. In this context, BoG ratified the honorarium paid to the following resource persons.

Name of Programme	Resource Person with Designation	Amount
FDP on Researchtopics in VLSI Devices, Circuits and Signal processing	Dr. Shaik Rafi Ahamed, Associate Professor, IIT, Guwahati	5000
FDP on Researchtopics in VLSI Devices, Circuits and Signal processing	Dr. Nithin V George, Asst. professor, IIT, Gandhinagar	5000
International Conference on Modeling and Simulation in Civil Engineering	Dr. Devdas Menon, professor, IIT, Madras	5000
International Conference on Modeling and Simulation in Civil Engineering	Dr. Tom V Mathew, professor, IIT, Bombay	5000
Workshop on algorithm design paradigm	Prof. C Pandurangan, Professor, IIT, Madras	5000
Advances in Hydro systems modeling & Climate change impact assessment	Prof. D Nagesh Kumar, Professor, IISC, Bangalore	5000
Skill development programme on Building of Transformer	Sri Sanal Kumar G, CEO, Signal Power Systems, Thiruvananthapuram	10000
Advances in Hydro systems modeling & Climate change impact assessment	Dr. Eldho, Professor, IIT, Bombay	5000

The meeting concluded at 1.00 PM.


Dr. S Ayooob
Principal, TKMCE.


Shri. Shahal Hassan Musaliar
Chairperson
Board of Governors, TEQIP-II.