Government Engineering College Wayanad

ACTIVITY REPORT 2016-17



GOVERNMENT ENGINEERING COLLEGE WAYANAD
Thalappuzha P.O., Mananthavady, Kerala. Pin 670 644
www.gecwyd.ac.in

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1. Introduction

Government Engineering College, Wayanad (GECW) was established by the Government of Kerala in 1999. From its humble beginning in the campus of Government College, Mananthavady it has grown to be a prestigious institution for Engineering Education in the northern part of the State. The college offers B.Tech and M.Tech courses in the following disciplines:

- B.Tech. in Computer Science and Engineering(Full Time and Part Time)
- B.Tech. in Electronics and Communication Engineering
- B.Tech. in Electrical and Electronics Engineering
- B.Tech. in Mechanical Engineering.
- M.Tech. in Communication Engineering and Signal processing
- M.Tech. in Network and Security

As on March 2016, there are about 1100 students pursuing their studies in GEC Wayanad, out of which 72 are pursuing their PG Degree.

GEC Wayanad was affiliated to Kannur University till 2014-15 .From 2015-16 onwards, it is affiliated to newly formed Kerala Technological University.

The institution is currently receiving financial assistance under Technical Education Quality Improvement Programme (TEQIP) Phase 2 of MHRD, Government of India, which aims to improve the quality of technical education across the country. The institution made commendable progress in executing the TEQIP programme last year. During 2015-16, an amount of Rs. 178.46 lakhs was utilized under TEQIP.

Mission

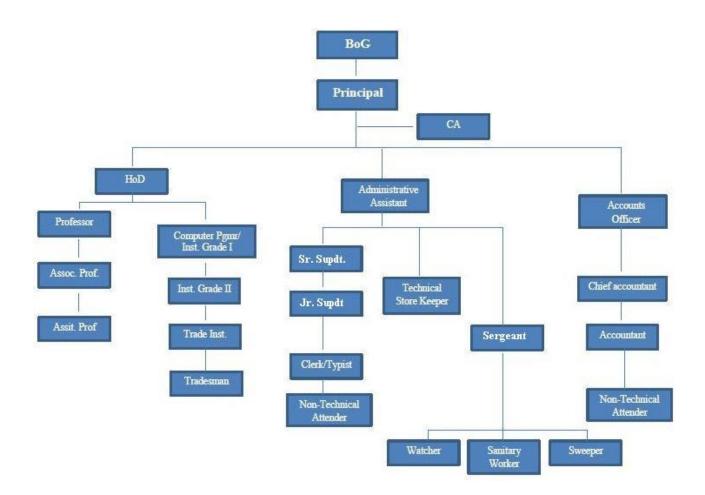
To impart quality engineering education and to develop high quality technocrats with ingenuity, creativity, innovation, leadership and ethical values for the integrity and prosperity of our nation.

Vision

A better world driven by technology and rooted in values through enlightened and empowered engineers.

2. Administration and Governance

2.1 Organization Chart



2.2 Board of Governors

The BoG of the institution is chaired by Prof. Job Kurian. Following are the members of the BoG

S. No.	Name and Address	Position in BoG
1	Prof. (Dr.) Job Kurian Emeritus Professor Email: kurian@iitpkd.ac.in Phone: 9496591580	Chairperson
2	Mr. Gigo Joseph CEO, Info park, Kochi. Pin 682030 Email: gigo.joseph@gmail.com Phone: 9995841111	Member
3	Mr. Sathish Babu Emeritus Director, ICFOSS Techno park, Trivandrum. Pin 695 851. Phone: 09447027274 (President, Computer Society of India)	Member
4	Prof. (Dr.) Thajudin Ahamed V. I. Professor (ECE), Government Engineering College Wayanad, Pin 670 644 Email: thajudin@gecwyd.ac.in Phone: 9447002930	Member
5	Prof. Valsaraj K S Associate Professor (CSE), Government Engineering College Wayanad, Pin 670 644 Email: valsan@ieee.org Phone: 9349155994	Member
6	Prof. (Dr.) K.Vijayakumar Director of Technical Education Email: avittom@gmail.com, Phone: 9447611333	Member (Ex-officio)
7	Prof. (Dr.) M.V.L.R. Anjaneyalu Dept. of Civil Engineering NIT Calicut. Pin 673 601 Email: mvlr@nitc.ac.in Phone: 9447282115	Member AICTE Nominee
8	Addl Secretary/Jt. Secretary/Dy. Secretary Higher Education Department Government of Kerala	Member (Ex-officio)
9	Secretary/Addl. Secretary/Jt. Secretary Finance Department, Government of Kerala	Member (Ex-officio)
10	Registrar Kannur University, University Nominee	Member University Nominee (Ex-officio)
11	Prof. (Dr.) Abdul Hameed K M Principal, GEC Wayanad. Pin 670 644 Email: principal@gecwyd.ac.in , Phone: 04935-271261	Member (Ex-officio)

2.3 Head of the Institution



Name Dr. Abdul Hameed KM

Designation Principal, Government Engineering

College Wayanad

Address(Residential) Grace Mahal Kannancheri Calicut

+91 - 4935 -242826 / +91 - 9446 522211

™ principal@gecwyd.ac.in

2.4 PG and UG Coordinators

PG Coordinator	Smt. Reshmi S Bhooshan Asst. Prof. in ECE +91-9495925443 ✓ reshmibhooshan@gecwyd.ac.in
UG Coordinator	Dr. Thajudin Ahammed V.I. Professor in ECE +91-9447002930 ★thajudin@gecwyd.ac.in

2.5 Head of Departments

Computer Science and Engineering	Prof. Anitha VS Professor in CSE +91-9495318373 ■anithavs@gecwyd.ac.in
Electronics and Communication Engineering	Dr. Sajith K. Associate Professor in ECE 91-8301074144 Sajithk@gecwyd.ac.in
Electrical and Electronics Engineering	Dr. Sreekumar C. Professor in EEE →+91-9495744268 ✓sreekumar@gecwyd.ac.in
Mechanical Engineering	Dr. Lijo V. Professor in ME +91-9995146737 ■lijo@gecwyd.ac.in
Applied Sciences	Prof. Asharaf P.A. Assistant professor in Mathematics +91- 9847895238 ■ asharafpa@gecwyd.ac.in

2.6 College Council

The college council consisting of all Heads of departments, Secretary of PTA, and two elected representatives of the faculty provide necessary assistance to the Principal for smooth functioning of the college. The council meets once in every week. The minutes of the meeting circulated among all faculty and staff members . The council consists of the following members.

Sl.No	Name	Designation
1	Dr. Abdul Hameed KM	Principal
2	Prof. Anitha V.S.	HoD Computer Science and Engineering
3	Dr. Sajith K.	HoD Electronics and Communication Engineering
4	Dr. Sreekumar C.	HoD Electrical and Electronics Engineering
5	Dr. Lijo V.	HoD Mechanical Engineering
6	Prof. Asharaf P.A.	HoD Applied Sciences
7	Prof. Joly Thomas	Assistant Professor, Physical Education
8	Prof. Jibi K.K.	Assistant Professor in Mechanical Engineering (PTA Secretary)
8	Prof. Sukesh A	Assistant Professor in Electronics and Communication Engineering (Staff Representative)
9	Prof. Shabeer K.P.	Assistant Professor in Computer Science and Engineering (Staff Representative)

3. Academic Details

3.1 Students Details

a. Admission Details - UG/PG Courses

Course	Program	Intake Strength	Highest Rank /Gate Score Admitted	Last Rank /Gate Score Admitted
	Electronics and Communication Engineering	120	6892	55657
B.Tech	Computer Science and Engineering	60	6641	54914
2.100.11	Electrical & Electronics Engineering	60	9818	54856
	Mechanical Engineering	60	6670	52555

b. Strength of Students as on March 2017

Courses year/semester	No. of students							Total	
	Male	Female	Total	SC	ST	OBC/OEC	Disabled	General	
B. Tech I year	173	126	299	24	6	237	0	32	299
B. Tech, II year	186	122	308	22	1	262	0	23	308
B. Tech, III year	184	122	306	32	5	237	0	32	306
B. Tech, IV year	97	90	187	15	5	148	1	18	187
M. Tech, I year	2	34	36	2	0	24	0	10	36
M. Tech, II year	9	26	35	4	0	20	0	11	35
Total	651	520	1171	99	17	928	1	126	1171

c. Academic Performance

Sl No.	Department	S1S2	S 3	S6	S7	B.Tech pass percentage
1	CSE	66.12	56	53	70	69.2
2	ECE	65	43	40	71.43	84.13
3	EEE	44	44	61.53	66.23	53.14
4	ME	68	19			

3.2 Faculty and Staff Details

a. Faculty

The institute has 4 professors, 3 Associate Professors, 24 Assistant professors and 37 ((Ad hoc)) faculty members out which 7 are Ph.D. holders. Following table shows the department wise distribution of faculty members.

Sl. No.	Department	Professor	Associate Professor	Assistant Professor	(Ad hoc) Faculty	Total
1	CSE	1	1	5	10	17
2	ECE	1	3	7	9	20
3	EEE	1	1	9	3	14
4	ME	1	1	3	3	8
5	CE	0	0	1	3	4
6	Applied Science	0	0	4	9	13
7	Physical	0	0	1	0	1
Total		4	6	30	37	77

b. Technical Staff

Sl No	Department	Computer	Instructor	Trade	Tradesman	Total
1	CSE	3	1	1	1	6
2	ECE	0	1	4	3	8
3	EEE	0	0	1	0	1
4	ME/CE	0	0	1	2	3
Total						

c. Faculty Deputed for Higher Studies

Sl. No.	Name	Designation	Deputed for
1	Mr. Gilesh M.P.	CSE, Assistant Professor	Ph D., NIT Calicut
2	Mr. Sureshlal S.R.	ME, Assistant Professor	M. Tech, IITM
3	Mr. Abdul Kareem Puthiyaveettil	EEE, Assistant Professor	M. Tech NIT Calicut

d. Faculty & Staff Members Transferred Out During 2016-17

Sl. No.	Name	Designation	Date of Release	Transferred to
1	Raghukumar.C.	Asst.Prof. Civil	17/6/2016	GEC Kozhikkode
2	Suresh.K.	Prof. ECE (Reverted)	26/5/2016	CET Tvpm
3	Subhija. E.N.	Asst.Prof. ECE	21/6/2016	GEC Thrissur
4	Resmi.E.	Asst.Prof. ECE	21/6/2016	CET Tvpm
5	Riyas.K.S.	Asst.Prof. ECE	30/6/2016	RIT Kottayam
6	Madhu.K.P.	Asst.Prof CSE	30/6/2016	GEC Idukki
7	Manojkumar.M.V.	Asst.Prof. EEE	1/7/2016	GEC Kannur
8	Suresh.K.Damodaran	Asst.Prof. EEE	1/7/2016	GEC Thrissur
9	Sajitha.M.	Asst.Prof. EEE	1/7/2016	GEC Thrissur
10	Elizebath Cherian	Asst.Prof. EEE	1/7/2016	CET Tvpm
11	Remya Sukumaran	Asst.Prof. EEE	1/7/2016	RIT Kottayam
12	Chandrakumar.K.K.	Accounts Officer	28/6/2016	DTE Tvpm
13	Anvar Sadath.A.	Asst.Prof. ME	30/6/2016	CET Tvpm
14	Regesh. P.P.	Asst.Prof. Civil	11/7/2016	GEC Calicut
15	Sudharsanan. R.	Senior Supdt.	28/5/2016	DTE Tvpm
16	Jaikumar.K.	Comp.Programmer	04/08/2016	RIT Kottayam
17	Saju Jopseph	Asst.Prof. ME	05/08/2016	CET Tvpm

e. Faculty & Staff Members Transferred in During 2016-17

Sl. No.	Name	Designation	Date of Joining	Transferred from
1	Anasraj.R.	Asst.Prof. EEE		Gec Thrissur
2	Sajeevan.M.M.	Asst.Prof. Chemistry	8/6/2016	Madappally,Kkd.
3	Jibi.K.K.	Asst.Prof. ME	3/6/2016	Alappuzha
4	Seshmi.S.Bhooshan	Asst.Prof. ECE	29/6/2016	
5	Umesh.A.C.	Asst.Prof. ECE	30/6/2016	RIT Kottayam
6	Riyas.K.K.	Asst.Prof. ECE	1/7/2016	GEC Thrissur
7	Ali Akbar	Asst.Prof. CSE	1/7/2016	Sreekrishnapuram, Palakkad
8	Abdulkareem	Asst.Prof. EEE	7/7/2016	GEC Kannur
9	Dr.Rajeev.T.	Asst.Prof. EEE	11/7/2016	CET., Tvpm.
10	Ansu.V.	Asst.Prof. Civil	11/7/2016	GEC Kkd.
11	Smitha.K.S.	Asst.Prof. EEE	11/7/2016	CET., Tvpm
12	Sureshlal.S.R.	Asst.Prof. ME	11/7/2016	
13	Bindumol.E.K.	Asst.Prof. EEE	12/7/2016	GEC Thrissur
14	Aravindakshan. V.M.	Accounts Officer	29/6/2016	GEC Idukki
15	Shajahan.A.	Senior Supdt.	8/6/2016	DTE Tvpm
16	Ragesh. P.P.	Asst.Prof. Civil	24/6/2016	
17	Binatha.C.	Asst.Prof. CSE	23/7/2016	Joined after QIP

3.3 Professional Society Activities

A student branch (Code-STB11161) of the Institute of Electrical and Electronics Engineers (IEEE) is functioning in the college from August 2012 onwards. The branch is attached to IEEE Malabar Subsection under Kerala section. The office bearers of the branch are elected from M. Tech, prefinal and final year students

IEEE GECWayanad Committee for the year 2015-16

• Branch Counselor: Prof. Shabeer KP

• Branch Chair : Mr.Arunmon, AP CSE

Following faculty members have membership in professional societies

Sl no	Name	Designation	Professional society membership
1	Dr. Anitha V S	Professor CSE	ISTE
2	Mr K S Valsaraj	Associate Professor, CSE	IEEE, IEEE-CS,ACM,CSI, ISTE
3	Mr.Shabeer K P	AP,CSE	IEEE,ACM
4	Mrs. Dhanya Raj P	AP,CSE	CSI
5	Mrs. Smitha Karunan	AP,CSE	CSI,ISTE
6	Ms.Binatha C	AP,CSE	IEEE
7	Mr.Gilesh MP	AP,CSE	IEEE, IEEE CS, ACM, CSI, ISTE
8	Dr. Sajith K	Associate Professor, ECE	ISTE
9	Dr. Cibile K	Associate Professor ECE	ISTE,IEEE
10	Mr. E.Suresh Kumar	AP,ECE	ISTE
11	Mr. Umesh A C	ASSO PROF ECE	ISTE
12	Mrs.Reeha KR	AP,ECE	IEEE
13	Mr. SomaSundaran P	AP,EEE	ISTE
14	Dr. Rajeev T	AP,EEE	IE
15	Mrs. Bindumol E K	AP,EEE	ISTE
16	Dr. V. Lijo	Professor, ME	ISTE
17	Mr. Jibi K.K.	AP,ME	ISTE

3.4 Research Activities

a. Details of Research Guides

Sl. No.	Name of Research Guide (With Designation)	Name of the Students	Research Area	University/Institute where the student is registered
1	Dr.Varun P.Gopi, AP in ECE	Mr.Manu Raju	Biomedical image processing, concentrated on Neuroimaging for the detection of diseases like Parkinson, Alzheimer's Diseases etc.	Kerala Technological University
		Ms.Nija K.S.		Biomedical image processing. Cervical cancer detection

b. Papers Presented in International/National Journals and Conferences

INTERNATIONAL JOURNALS

- Analytical and sensible approach for the sizing and placement of DG in radial system.; advance in energy research, an international journal (PP163-176)VOL4 no 2; **Bindu mol** &C A Babu; 2016
- 2 A novel analytical approach for sizing and placement of DG in radial distribution system; international journal of energy technology and policy VOL 13, No1/2(pp 90-106); **Bindu mol** &C A Babu; jan 2017
- 3 Identification of weakest node in a radial distribution system using fast voltage stability index; International journal of innovative research in science, engineering and technology, VOL 5. special issue 5(pp 124-130); **Bindu mol** &C A Babu, Meenu Jayamohan, &Drisya K P; April 2016
- 4 Evaluation of Shunt Losses in Industrial Silicon Solar Cells; International Journal of Photoenergy; P. Somasundaran, R. Gupta; 2016
- 5 Influence of Local Shunting on the Electrical Performance in Industrial Silicon Solar Cells; Solar Energy; P. **Somasundaran**, R. Gupta;
- 6 Reshma P.G., Varun P. Gopi, V. Suresh Babu, Khan A. Wahid., "Analog CMOS implementation of FFT using Cascode current mirror", Elsevier Microelectronics Journal, Volume 60, February 2017, Pages 30-37.
- Seyed Ali Melli, Khan A. Wahid, Paul Babyn, David M.L. Cooper and **Varun P. Gopi.**, "A sparsity-based iterative algorithm for reconstruction of Micro-CT images from highly undersampled projection data sets obtained with a synchrotron X-ray source", Review of Scientific Instruments, 87,123701 (2016).

8 **Varun P. Gopi**, P. Palanisamy, Khan A. Wahid, Paul Babyn, David Cooper., "Iterative Computed Tomography Reconstruction from Sparse-View Data", American Scientific Publishers-Journal of Medical Imaging Health Informatics, Vol. 6, 1–13, 2016.

INTERNATIONAL CONFERENCES

- 1 Correlation between leader charge and peak return stroke current as depicted by the self couristent return stroke model; International conference as lighting protection Estoril, Portugal; **Sukhesh A**& Udayakumar; Aug 2016
- 2 Comparison of various charge model using self couristent return stoke model; Asian conference on electro magnetics, Banglore; **Sukhesh A**& Udayakumar; Jul 2017
- 3 MAV waypoint guidance with arrival angle and time scheduling constraints, AIAA guidance; Navigation and control conference and exhibit, Sandi ego, California, USA. AIAA paper 2016-2109; **Abdul Saleem P K** &A.Ratnoom; Jan 2016
- 4 Voltage Stability Enhancement Of Radial Distribution System By Optimal Placement Of DG and D-STATCOM.; International Conference on Soft Computing Techniques in Engineering and Technology; Meenu Jayamohan, **Bindumol E K** and C A Babu; 2016
- 5 Identification of Weakest Node in Radial Distribution System Using Fast Voltage Stability Index; International Conference on Emerging Trends in Smart Grid Technology; **Bindumol E. K.**, Drisya K. P., Meenu Jayamohan and Babu C. A; April 2016
- Improved BFSA for computation of power loss and voltage profile in radial distribution system; International Conference on Electrical, Electronics, and Optimization Techniques; **Bindumol E K**, Meenu Jayamohan, Drisya K. P. and C A Babu; 2016
- 7 Super capacitor powered electric vehicle; 4-th International conference on best practice in supply chain Trivandrum; **Shilpi M**; Dec 2016.
- 8 Evaluation of mismatch losses due to shunts in industrial Silicon Photovoltaic Modules; 3rd International Conference on Renewable Energy Technologies; **M. Shilpi, P. Somasundaran** and R. Gupta; jan 2017
- Evaluation of mismatch losses due to shunts in industrial Silicon Photovoltaic Modules; ICRET 2017;
 P. Somasundaran, M. Shilpi, R. Gupta; Jan 2017
- 10 Liji C. V., Varun P. Gopi, "Early Detection of Schizophrenia in Gray Matter Using MR Images "2nd International Conference on Contemporary Computing and Informatics (IC3I2016), in press.
- 11 Fasna K. K, **Varun P. Gopi**, "Low-Complexity CFO Compensation Technique for Uplink OFDMA "International conference on signal processing, communication Power and embedded systems (SCOPES-16), in press.
- 12 Reeha K.R., Shailaja K., **Varun P. Gopi**., "Undecimated Complex Wavelet Transform based Bleeding Detection for Endoscopic Images, "International Conference on Cognitive Computing and Information Processing 2016 (CCIP 16), 12-13 Aug 2016.
- 13 Real time monitoring forest fire detection system using cluster based wireless sensor network; IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum; **Dr. Anitha VS**; during December 22-23, 2016.

- 14 Super capacitor powered Electric Vehicle; IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum; Shilpi M; during December 22-23, 2016.
- 15 Sustainable supply chain in electronic industry; IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum; Suresh Kumar E; during December 22-23, 2016;
- 16 Vaisakh S Babu, Abilash Daniel George, **Suresh Subramoniam**, Information as the Fifth factor of Production, IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum during December 22-23, 2016.
- 17 Sindhu R Babu, **Suresh Subramoniam**, A need towards Mass Customerizing Kerala Tourism, IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum during December 22-23, 2016.
- 18 Suresh Kumar C and **Suresh Subramoniam**, Configuration Management: a life cycle approach, IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum during December 22-23, 2016.
- 19 Hareendrakumar VR and **Suresh Subramoniam**, Impact of rewards on employee behavior, IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum during December 22-23, 2016.
- 20 Jayan P K, **Suresh Subramoniam**, A literature review on technology transfer, IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum during December 22-23, 2016.
- 21 Noorudeen M, Suresh Subramoniam, Review on Quality Dimensions Using in Higher Technical Educational Institutes For Assessing service quality, IIIE-CET-GECWYD-POMS (USA) International Conference on Best Practices in Supply chain Management at Hotel Apollo Dimora, Trivandrum during December 22-23, 2016.
- 22 Rajeev K S and **Suresh Subramoniam**, Performance analysis of State Financial Corporations in South India: A CAMEL based analysis, AIB India 2016 Conference, Indian Institute of M Indore, April 21 23, 2016.
- 23 Nizarhussain M and Suresh Subramoniam, Confirmatory Factor Analysis on Critical Success Factors of Healthcare Information Systems in India, Twenty Seventh Annual Conference of Production and Operation Management Society (POMS) Conference, May 6-8, 2016, Orlando, Florida, USA.

NATIONAL JOURNALS

- 1 Lyapunov based guidance law for impact time control and simultaneous arrival; Journal of guidance, control and dynamics, Vol-39, No.1 (pp 164-172); Abdul Saleem P K & A.Ratnoom; 2016.
- 2 Performance Analysis of Different Specifications of Copy Propagation Transformations using Machine suif Compiler Infrastructure; Prof. Dhanya Raj,IEEE

3.5 Training Programmes

a. Short Term Programmes/ Workshops/Refresher Courses etc. Attended by Faculty/ Technical staff

Sl No	Name of Faculty	Designation	Title of the course/programme	Date	Organized by
1	Shri.Saju Joseph	AP in ME	Course on Piping Engineering	11/5/2016 to 21/5/2016	IIT Bombay
2	Shri.Saju Joseph	AP in ME	Workshop on Robotics and Control	23/5/2016 to 27/5/2016	NIT Calicut
3	Shri.Saju Joseph	AP in ME	Course on Cryogenic Technology: Materials, Process & Equipments	27/6/2016 to 8/7/2016	IIT Kharagpur
4	Shri.Arun Mon V	AP in CSE	Workshop on Principles and Practices of Parallel Computer Architecture	7/7/2016 to 9/7/2016	Mohandas College of Engineering, Trivandrum
5	Shri.Laiju Lukose	AP in ME	CAD-CAM Application in CNC Machining	29/8/2016 to 2/9/2016	IIT Kharagpur
6	Shri.Shabeer K.P	AP in CSE	IEEE the Annual Branch Counselors Congress	02/08/2016	IEEE Kerala Section
7	Shri.Albin K Joseph	AP in ME	CNC Training Programme	20/7/2016 to 22/7/2016	MTAB Engineers Pvt ltd
8	Shri.Sureshkumar E	Assoc. ECE	Short term course on Applied Machine Learning	12/9/2016 to 16/9/2016	IIT Kharagpur
9	Shri. Saju Joseph	AP in ME	Course on Experimental Stress Analysis	19/7/2016 7o 23/7/2016	GEC Barton Hill
10	Smt.Joly Thomas	AP in PE	Workshop on Athletics Coaching and Officiating	31/8/2016 to 4/9/2016	Kannur University, Mangattuparamba
11	Shri.Sureshkumar E	AP in ECE	Short term course on Application of Custom power devices for power quality Improvement	6/10/2016 to 8/10/2016	MNIT Jaipur
12	Shri.Ali Akbar N	AP in CSE	Workshop on Algorithm Design Techniques and Complexity Thoery	26/9/2016 to 30/9/2016	GEC Sreekrishnapuram
13	Dr.Anas Raj R	AP in EEE	STTP on Academic Research: Opportunities, Challenges and present day Scenario	6/10/2016 to 8/10/2016	GEC Thrissur
14	Shri.Jineesh C	AP in EEE	FDP on power system Drive Control: Practical Aspects	3/10/2016 to 7/10/2016	Govt.Model Engineering College, Thrikkakara, Kochi
15	Smt. Bindulmol E K	AP in EEE	STTP on Energy Audit	17/10/2016 to 19/10/2016	GEC Thrissur
16	Dr.Anitha V.S & Shri.Ali Akbar N	Prof & AP in CSE	Professional Development Programme on Cyber Security Best Practices	24/10/2016 to 26/10/2016	ESCI Hyderabad

17	Dr.Suresh Subramoniam	AP in ME	Programme on Risk: Modeling and Management	24/10/2016 to 238/10/2016	IIM, Ahmedabad
18	Dr.Lijo V, Shri. Jibi K.K and Shri.Sumesh Babu C. V	Prof & AP in ME	STTP on advances in Fluid Flow Control and Meaurement Techniques	5/12/2016 to 9/12/2016	IIT Roorkee
19	Dr.Varun P Gopi	AP in ECE	Workshop on MATLAB & its Hardware Interface	28/11/2016 to 2/12/2016	NITTR Chandigrah
20	Shri.Laiju Lukose	AP in ME	Short term course on new manufacturing Technologies	7/11/2016 to 11/11/2016	NITTR Chandigrah
21	Smt. Sheeba Paulose	AP in EEE	Workshop on Impact of Bulk Penetration of renewable energy Resources on grid operation and Control	10/11/2016 to 11/6/2016	CPRI ,Bangalore
22	Ms.Soumya N.V	AP in ECE	Conference on IEEE INDICON 2016	16/12/2016 to 18/12/2016	IISC Bangalore
23	Ms.Sneha T	AP in CSE	Workshop on Android Application Development	7/11/2016 to 11/11/2016	GEC Kannur
24	Dr.Varun P Gopi	AP in ECE	2nd International Conference on Contemporary Computing and informatics (IC3I 2016)	14/12/2016 to 17/12/2016	Amity University, Noida
25	Shri.Shabeer K.P	AP in CSE	FDP on Cyber Forensics	19/12/2016 to 23/12/2016	CDAC , Trivandrum
26	Shri.Abdul Saleem P K	AP in EEE	Workshop on Nano Sensors:Design, Principles and Applications	3/12/2016 to 7/12/2016	IIT Hyderabad
27	Smt.Sumi George	AP in ECE	FDP on Cyber Forensics	19/12/2016 to 23/12/2017	CDAC , Trivandrum
28	Shri.Jineesh C	AP in EEE	FDP on Distributed Generation and Power Quality	19/12/2016 to 21/12/2016	Govt. College of Engg. Kannur
29	Ms.Sneha T	AP in CSE	STTP on FOSS in Engineering Education	16/1/2017 to 20/1/2017	Govt. College of Engg. Kannur
30	Sheeba Paulose	AP in EEE	Workshop on Electrical Safety	31/01/2017	Kerala State Electrical Ispectorate at Eind Valley Garden Resort, Kalpetta
31	Shabeer K.P	AP in CSE	FDP on Big Data Analytics Tools and Techniques (BDT)	27/2/2017 to 4/3/2017	NIT Calicut
32	Dhanyaraj P	AP in CSE	FDP on Big Data Analytics Tools and Techniques (BDT)	27/2/2017 to 4/3/2017	NIT Calicut
33	Shri.Hari. R & Shri.Umesh A.C	AP in ECE	FDP on Cyber defence & Digital Forensics tools	6/3/2017 to 10/3/2017	ESCI Hyderabad
34	Shri.Ansu V	AP in CE	STTP on Choice Modeling	15/3/2017 to 17/3/2017	NIT Calicut

35	Dr.Sajith K	ECE	Workshop on Image Processing and Embedded System using NI Lab View	23/3/2017 to 25/3/2017	GEC Barton Hill
36	Dhanyaraj P	CSE			
37	Subair Ahamed K M	ECE		10/3/16 to 12/3/2016	
38	Jineesh C	EEE		12/3/2010	
39	Manojkumar M.V	EEE		5/5/2016 to 7/5/2016	
40	Shri.Saju Joseph	ME		27/7/15 to	
41		ECE		29/7/2015 30/6/2016 to	
	Dr. Varun P Gopi			2/7/2016	
42	Shri.Shabeer K.P	CSE			
43	Shri.Ansu V	CE		18/8/2016 to	
44	Shri.Sivadasan K V	EEE		20/8/2016	
45	Arun Betty A.S	CSE			
46	Jibi K K	ME			IIT Madras
47	Cibile K K	ECE		10/11/2016 to 12/11/2016	
48	Reeha K.R	ECE			
49	Binatha C	CSE			
50	Neethu Lakshmi R K	English		27/10/2016 to 29/7/2016	
51	Christeena K A	Ecnomics	Pedagogical Training		
52	Rejitha N A	Maths			
53	Dr. Subin P Joseph	Maths			
54	Mathew M Mecheril	Physics		17/1/2017 to 19/1/2017	
55	Sumi George	ECE		19/1/2017	
56	Sukesh A	EEE			
57	Sumesh Babu C.V	ME			
58	Ali K.P	ME		7/2/2017 to 9/2/2017	
59	Ashraf P A	Maths), 2, 2011	
60	Thajudin Ahamed V.I	ECE			
61	Joly Thomas	PE			
62	Reshmi S Bhooshan	ECE		23/2/2017 to	
63	Smitha K.S	EEE		25/2/2017	
64	Hari R	ECE			
65	Abdul Saleem P.K	EEE			
66	Anas Raj R	EEE		6/3/2017 to 8/3/2017	
67	Rajeev T	EEE		5,5,2017	

b. Conferences, Workshops and Seminars Organized by GECW

SL .N o	Title of the Programme	Period of the Programme	Coordinator/s	Dept.	No. of Beneficiari es
1	Workshop on Electronic Waste and Environmental Degradation	10/8/2016 to 12/8/2016	Shri.Sureshkumar E	ECE	24
2	Workshop on Learning Management System	3/8/2016 to 5/8/2016	Shri.Sahbeer K.P & Julia Andrews	ECE	47
3	FDP on Rational Software Development	21/10/2016 to 23/10/2016	Smt.Smitha Karunan	CSE	63
4	FDP on Circuit Board Design and Tracing with DSO	5/1/2017 to 7/1/2017	Shri.Sureshkumar E & Shri.Balan M	ECE	42
5	Workshop on Embedded system and Robotics	11/2/2017 to 13/2/2017	Shri.Umesh A.C	ECE	40
6	Workshop on Android Application Development	18/2/2017 to 19/2/2017 & 24/2/2017 to 26/2/2017	Smt.Smitha Karunan & Arunmon V	CSE	30
7	Workshop on research topics in CSE	6/3/2017 to 10/3/2017	Dr.Anitha V.S	CSE	43
8	FDP on recent Trends in Robotics	2/3/2017 to 4/3/2017	Shri.Ali Akbar N	CSE	30
9	Workshop on network Simulator 2	20/2/2017 to 21/2/2017	Dr.Anitha V.S & Shri.Sujithkumar K.B	CSE	40
10	Workshop on Emerging Trends in Application Development	25/2/2017 to 1/3/2017	Shri.Shabeer K.P, & Ms.Arunbetty A.S	CSE	30
11	Workshop on CCNA Routing & Switching	25/3/2017 to 29/3/2017	Shri.Shabeer K.P,	CSE	30
12	Workshop on Arm Processors	10/3/2017 to 11/3/2017	Smt.Reeha K.R	ECE	
13	Workshop on Raspberry Pi	18/3/2017 to 20/3/2017	Shri.Riyas K.S & Shri. Hari R	ECE	

3.6 Expert Talks under Visiting Faculty Schemes

Sl. No	Торіс	Faculty and Address	Date	Dept.	No. of Beneficiaries
1	Number theory for cryptography	Dr. Subin Jacob John, NIT Calicut	19/04/2016 to 20/04/2016	CSE	18
2	Compiler Design	Prof. Vipin Kumar KS	28/04/2016 to 29/04/2016	CSE	45
3	Path and flow problems in network	Prof. Binu A	11/05/2016 to 12/05/2016	CSE	16
4	Information theory and coding	Mr. Birenjith PS	02/11/2016	ECE	50
5	Research methodology & IPR	Dr. Ajith Prabhu V	18/11/2016	ECE	35
6	Sustainable Engineering in Supply Chain	Dr. V Madhusudhanan Pillai, Associate Professor ME, NIT Calicut	12/11/2016	All branches	49
7	Sustainable Engineering for Kerala in the current Environmental Scenario	Dr. I Rahmathunza, Professor ME, MES Kuttipuram	12/11/2016	All branches	52
8	Sustainable Engineering applied to Industrial Development	Dr. Nizar Hussain, Associate Professor of ME, TKM Kollam	12/11/2016	All branches	55
9	Finite fields and their application in coding theory	Dr. A Rajesh, Associate Professor EEE, IIT Guwahati	17/12/2016	ECE	28
10	Computer Netrworks protocol design and implimentation	Prof. Vipin P Vasu, Asst Prof CET, Trivandrum	20/02/2017 to 22/02/2017	CSE	S4 M Tech students
11	Cloud computing	Mr. Swaraj KP, Asst prof. GEC Trissure	09/09/2016	CSE	18
12	Complexity Classes	Mr.Vipin Kumar,GEC Trissure	20/09/2016	CSE	18
13	Wireless Sensor Network	Mr. Madhu KP	08/09/2016	CSE	M Tech students
14	Data Communication System	Dr. A Rajesh, Associate Professor EEE, IIT Guwahati	9/2/2017 to 10/2/2017	ECE	20
15	Linear Algebra for signal Processing	Prof Gireesan K K, Asst prof mathematics, Govt. College og Engg, Kannur	2/11/2016 to 3/11/2016	All branches	-
16	Digital Signal Processing	Dr. Tony Jacob, Asst Prof EEE, Guwahati	28/02/2017 to 01/03/2017	ECE	69

17	Training Programme	Dr. K Sudhakar, Prof Aerospace Engg. IIT Bombay	02/02/2017	ECE	78
18	Queuing Theory	Mr. Vineeth BS, Dept. of Avionics, IIST, Trivandrum	03/03/2017	ECE	49
19	Advanced Java	Prof. Raseek C	23/3/2017 to 24/3/2017	CSE	69
20	Advanced Datastructures for algorithms	Dr. Priya Chandran, Prof. NIT Calicut	06/03/2017	CSE	62
21	ІоТ	Dr. Chandrasekaran, Prof NIT Surathkal	08/03/2017	CSE	47
22	Database Normalization	Dr. Abdul Nazeer, Prof. NIT Calicut	08/03/2017	CSE	38
23	Compiler Design - Code Optimization	Dr. Saleena N, assoc Prof. NIT Calicut	08/03/2017	CSE	47
24	Installation of wireless sensor network applications Part I	Abin Ephrem Reji, Project Engg. IIT Bombay	07/03/2017	CSE	18
25	Installation of wireless sensor network applications Part II	Shoeb Ammed, Project Engg. Bombay	07/03/2017	CSE	18
26	Solving Real world problem	Dr. Sudhakar, Prof. IIT Bombay	06/03/2017	CSE	18
27	Disributed Computing	Dr. Madhu Kumar, NIT Calicut	06/03/2017	CSE	74
28	Role of Reaserch in academics	Dr. Hemendra Arya, Prof. IIT Bombay	06/03/2017	CSE	58



CCNA Routing & Switching- Sree Raj J K



Life Skills & Values-Dr.Linjo C.J



Research Trends in Computer Science

3.7 Projects with External Funding.

a. TEQIP funded projects

Sl. No.	Name of Project	No. of Project Fellows	Fund Allotted	Duration of the Project	Principal Investigator (With Designation)
1	Forest Fire Detection using Wireless Sensor Network	1	40000	1 Year	Dr.Anitha V.S, Professor in CSE
2	An Energy Management System	1	121500	1 Year	Shilpi M Assistant professor in EEE

3.8 Remedial Classes and Bridge Courses

SL. No	Title of the Programme	Period	Coordinated by	Designation	No. of Beneficiari es
1	Remedial class for S6 CSE students on Microprocessor	14/3/2016 to 30/4/2016	Shri.Akhil Paulose	AP(adhoc) CSE	6
2	Remedial class for S8 CSE students	02/04/2016	Shri.Ashraf P.A	AP Maths	17
3	High Intensity training programme Phase1	11/5/2016 to 23/5/2016	Dr.Varun P Gopi	AP ECE	25
4	High Intensity training programme Phase2	25/5/2016 to 7/6/2016	Dr. Varun P Gopi	AP ECE	25
5	Bridge course on C Programming	16/7/2016 to 7/8/2016	Shri.Ali Akbar	AP CSE	38
6	Soft Skill Development for 5th Semester ECE Batch 1 Students	24/8/2016 to 27/8/2016	Dr. Varun P Gopi	AP ECE	58
7	Soft Skill Development for 5th Semester ECE Batch II Students	24/8/2016 to 27/8/2016	Dr. Varun P Gopi	AP ECE	57
8	Bridge Course for LET students	3/8/2016 to 30/9/2016	Shri.Ashraf P.A	AP Maths	28

9	Soft Skill Development for 5th Semester CSE Students	24/8/2016 to 27/8/2016	Shri.Shabeer K.P	AP CSE	58
10	Soft Skill Development for 5th Semester EEE Students	24/8/2016 to 27/8/2016	Shri.Sivadasan K.V	AP EEE	65
11	Remedial class for S4 students on Engineering Maths	7/2/2016 to 27/2/2016	Ms.Rejitha N A	AP Maths(adhoc)	9
12	Remedial class on Engineering Mechanics	27/9/2016 to 30/10/2016	Ms.Aparna P & Ms.Greeshma N R	AP CE (adhoc)	68
13	Remedial class on S3 Subjects for Weak Students	3/10/2016 to 17/10/2016	Ms.Raneesha K, Mr.Abdul Hakeem C K, Ms.Sunija A P &Ms.Soumya N V	AP ECE (adhoc)	-
14	Remedial class on Fluid Mechanics	6/10/2016 to 30/10/2016	Mr.Albin K Joseph, Mr.Laiju Lukose & Mr.Ali KP	AP ME	-
15	Soft Skill training programme for final year EEE students	28/10/2016 to 30/10/2016	Dr. Varun P Gopi	AP ECE	58
16	Soft Skill training programme for final year CSE students	23/10/2016 to 25/10/2016	Dr. Varun P Gopi	AP ECE	58
17	Soft Skill training programme for final year ECE students	20/10/2016 to 22/10/2016	Dr. Varun P Gopi	AP ECE	57
18	Remedial Class on Switching Theory and Logic Design	20/10/2016 to 25/10/2016	Ms.Sneha T	AP CSE (adhoc)	11
19	Remedial class on Calculus	1/11/2016 to 25/11/2016	Ms.Rejitha N A	AP MATHS (adhoc)	15
20	Remedial class for S1 CSE students on Introduction to computing & Problem Solving	17/11/2016 to 1/12/2016	Ms.Arun betty A S	AP (adhoc) CSE	24
21	Remedial class on Engineering Chemistry for S1 ECE students	4/11/2016 to 30/11/2016	Mr.Bivin Varghese	AP(adhoc) Chemistry	34

22	Remedial class on Theoritical Foundation of Computation for S7 CSE students	27/11/2016 to 10/12/2016	Ms.Julia Andrews	AP (adhoc) CSE	11
23	Employability Enhancement Training for Final Year CSE Students	3/3/2017 to 5/3/2017	Shri.Shabeer K.P	AP CSE	48
24	Employability Enhancement Training for Final Year EEE Students	3/3/2017 to 5/3/2017	Shri. Sivadasan K.V	AP EEE	32
25	Remedial Class on Compiler Design	6/3/2017 onwards	Ms.Julia Andrews	AP (adhoc) CSE	10
26	Remedial class on Engineering Mathematics	1/3/2017 to 25/3/2017	Smt. Srentha M.S	AP (adhoc) Maths	8
27	Soft Skill - Career Prospects for Engineers	21/01/2017	Shri.Suresh Subramoniam	Assoc. Prof ME	59

3.9 **Step4U**

In 2015-16, 35 SC/ST students were given coaching for GATE Examination through Competitive Examination Program under STEP4U. Remedial classes were conducted for first year and third semester subjects under OPES of STEP4U. Also Language Training was given to students through Soft skill Training in Language Lab.

4. TEQIP (Technical Education Quality Improvement Programme)

The TEQIP project is managed by TEQIP Cell. The principal of the institution acts as the Director of the programme and assists in TEQIP related activities by Prof. Umesh A. C,who is the coordinator of TEQIP program. Board of Governors provides guidance for all activities under TEQIP. There is an Executive Committee formed to oversee all activities under TEQIP. The members of Executive Committee are:

- (a) TEQIP Coordinator: Mr. Umesh A.C.
- (b) Financial Nodal Officer: Mr. Sivadasan K.V.
- (c) Academic Nodal Officer: Dr. Cible K. K.
- (d) EAP nodal officer: Dr. Subin P. Joseph
- (e) Procurement Coordinator: Mr. Shabeer K. P.
- (f) IIIC Coordinator: Dr. Lijo V.
- (g) R&D coordinator: Dr. Cible K.K.
- (h) Civil works Nodal Officer: Mr. Ansu V.
- (i) Monitoring and Evaluation nodal officer: Dr. Sreekumar C.
- (j) Web Administrator: Mr. Abid Tharavattath

Members of Executive Committee are assisted in their functional area by representative from all departments.

Further the expertise of the following senior academicians is utilized for strengthening the programme.

- (a) TEQIP Mentor: Prof (Dr). A. Sukesh Kumar
- (b) TEQIP Performance Auditor: Prof (Dr). L. M. Patnaik
- (c) TEQIP Senior Research advisor: Prof (Dr). Ashok Rao

In order to assist the functioning of TEQIP office, following officials are engaged on contract.

- 1. MIS Officer: Ms. Bellona Thankachan
- 2. Accountant: Mrs. Shakkeela Athilan
- 3. Data Entry Operator: Mrs. Ashitha N.



 9^{th} Board of Governors meeting at Calicut



11thBoard of Governors meeting at The Gateway Hotel Calicut

5. Fund Utilization

5.1 Fund Utilization - Plan

Sl. No.	Head of Account	Expenditure 2016-17
1	2203-00-112-81-17- Minor Woks	2267128
2	2203-00-112-81-19- Machinery & Equipment	4310481
3	2203-00-112-81-24- Materials & Supplies	428555
4	2203-00-112-81-34-OC (3) Other items	4138329
5	2203-00-001-95 SL in GECW	1452595
6	2203-00-003-99-00-01-01 Plan	2116304
7	2203-00-003-93-VFS-plan	452107
8	2203-00-112-66-ERC plan	2940023
9	2203-00-112-70-ICT plan	1097611
	Sub Total	19203133

5.2 Fund Utilization - Non Plan

Sl. No.	Head of Account	Expenditure 2016-17
1	2203-00-112-81-04 Travel Expenses (1) Tour TA	11689
2	2203-00-112-81-04 Travel Expenses (2) Transfer TA	35562
3	2203-00-112-81-04 Travel Expenses (4) LTC	50000
4	2203-00-112-81-05 Office Expenses (1) Electricity Charges	3757
5	2203-00-112-81-05 Office Expenses (2) Telephone Charges	94140
6	2203-00-112-81-05 Office Expenses (3) Other items	123372
7	2203-00-112-81-19 Machinery & Equipment	54670
8	2203-00-112-81-24 Materials and Supplies	84004
9	2203-00-112-81-34 Other charges (1) Electricity Charges	1299190
10	2203-00-112-81-34 Other charges (2) Other Items	110531
11	2203-00-112-81- 45 POL	10719
12	2203-00-104-90-00-00-00-PV Phy. Edn	273566
13	2203-00-003-96-00-12-00-PV	53723
	Sub Total	2204923

5.3 Fund Utilization: Non Plan (Salaries/Wages)

Sl. No.	Head of Account	Expenditure 2016-17
1	2203-00-112-81-01 Salaries (Pay, DA, HRA)	123259131
2	2203-00-112-81-02 Wages	1041572
	Sub Total	124300703

5.4 TEQIP Fund Utilization

The institution was selected to participate in phase 2 of the TEQIP program in March 2013.Last year the institution received a financial assistance amounting to Rs.2.9 Crore. Out of which an amount of 1.78 Crore was utilized for the following activities.

Sl. No.	Activity	Expenditure (Rs. Lakh)
1	Procurement of goods (equipment, furniture, books, LRs, software and minor items) and civil works for improvement in teaching, training and learning facilities	3804512
2	Provide Teaching and Research Assistantships to increase enrollment in existing and new PG programmes in Engineering disciplines	4708966
3	Enhancement of R & D and institutional consultancy activities	694691
4	Faculty and staff development for improved competence	2882444
5	Enhanced interaction with Industry	190169
6	Institutional Management Capacity enhancement	222812
7	Implementation of Institutional academic reforms	31293
8	Academic support for weak students	955488
9	Incremental operating cost	2120028
	Total	15610403

6. Details of Placement

6.1 Placement Training Details

Placement Training Programmes conducted during the 2016-17 are listed below;

SL NO	TITLE OF THE PROGRAMME	DATE
1	Finishing School - Employability enhancement program for 2013-17 EEE students	03-03-17 to 05/03/2017
2	Finishing School - Employability enhancement program for 2013-17 CSE students	10-03-17 to 12/03/2017
3	Soft Skill Development programme for Final Semester ECE Students	20-10-16 to 22/10/2016
4	Soft Skill Development programme for Final Semester CSE Students	23-10-16 to 25/10/2016
5	Soft Skill Development programme for Final Semester EEE Students	28-10-16 to 30/10/2016
6	Soft Skill Development programme for Fifth Semester ECE BATCH 1 Students	25-08-16 to 28/08/2016
7	Soft Skill Development programme for Fifth Semester ECE BATCH 2 Students	23-10-16 to 25/10/2016
8	Soft Skill Development programme for Fifth Semester CSE Students	24-08-16 to 27/08/2016
9	Soft Skill Development programme for Fifth Semester EEE Students	24-08-16 to 27/08/2016

6.2 Details of Placement

SL. NO.	NAME	COMPANY	BRANCH
1	Ayswaraya Suresh P	SLK Software	CSE
2	Karun Cherian	Netram Innovation	CSE
3	Amaljith TR	Netram Innovation	CSE
4	Vishal N	Netram Innovation	CSE
5	Hannath M K	Netram Innovation	CSE
6	VYSHAKH	Smartsoft	ECE

7. Recognitions

7.1 Scholarships

Students receive scholarships under various schemes based on the merits as well as merit cum means. Following table shows the number of students received scholarships under various schemes.

Name of Scholarship	Category	Total
	SC	87
	ST	15
E- GRANTZ	OEC	175
	FC	28
	OBC/SEBC	422
MCM/CSS Scholowship	FRESH	62
MCM/CSS Scholarship	RENEWAL	41
MCC Calculation	FRESH	1
MGS Scholarship	RENEWAL	1
Duine Ministers Coholombia	FRESH	5
Prime MinistersScholarship	RENEWAL	2
DD A C A TIII Cabalanshina	FRESH	1
PRAGATHI Scholarships	RENEWAL	1
EICHEDIEC Coholombia	FRESH	4
FISHERIES Scholarship	RENEWAL	15
CATE (Do 2000/ mm)	I YEAR	5
GATE (Rs.8000/- pm)	II YEAR	6
TEOID (Da 9000/ mm)	I YEAR	31
TEQIP (Rs.8000/- pm)	II YEAR	30
	Grand Total	932
	Total No. of Students	

8. Anti-Ragging Committee

As per the directions of Honorable Supreme Court of India, an Anti-Ragging Committee has been constituted in this institution with the following officials:

Sl.No.	Name & Designation	Contact Number
1	Dr. Abdul Hameed KM, Principal - Head of Committee	9446522211
2	Tahasildar Manathavady, Member	04935 240231
3	The Deputy Superintendent of Police Manathavady	0435 240362
4	Non Govt. Organization involved in youth activities Sri. Shajan Jose, President, Pazhassi Smaraka Grandalayam	
5	Local Media - Mr. Shammer , Wayanad Vision	9447373637
6	All HODs- EEE, CSE, ECE, ME	
7	Coordinator - Dr. Subin P Joseph, Associate Professor Mathematics	9447288354
8	Faculty in charge - (1) Prof. Sivadasan KV, AP EEE	9947124125
9	Faculty in charge - (2) Prof.Smitha Karunan, AP CSE	9497623821
10	Parent: (1) Sri.Muhammed Kannoli	9747301351
11	Parent:(2) Sri. Anilkumar K	9961757998
12	Student (1) Sarath K.P. S3 ME[ISM 262]	9961535431
13	Student (2) Amaljith S7 CSE	9946460369
14	Non-Teaching Staff- (1) Sri. C.A. Raveendran, Administrative Assistant, GEC Wayanad	9447866066
15	Non-Teaching Staff-(2) Sri. Shajahan A, Senior Superintendent, GEC Wayanad	9895266424

We constituted an Anti – Ragging Squad to maintain vigil, oversight and patrolling functions to make surprise raids on hostels and other places vulnerable to such incidents. It shall also be the duty of the anti-ragging squad to conduct an on-the-spot inquiry into the incident of ragging referred to it by the head of the institution. Squad members are listed below;

Sl No	Name of the faculty	Designation
1	Dr. Subin P Joseph	AP, Applied Science
2	Prof. Jolly Thomas	HoD Physical Education
3	Prof. Suresh Kumar E	AP, ECE
4	Prof. Sivadasan KV	AP,EEE
5	Prof. Binatha C	AP, CSE
6	Prof. Jibi K K	AP, ME

The following actions are taken during the year 2016-17

- 1. Anti-Rragging committee was constituted with a diverse mix of membership in terms of levels as gender as per the directions of Hon'ble Supreme Court of India.
- 2. Anti-Ragging squad was constituted to maintain vigil, oversight and patrolling functions to make surprise raids on hostels and other places vulnerable to such functions.
- 3. The Anti- Ragging squad has taken vigilance and steps initiated to ensure the occurrence of any ragging in the campus in future.
- 4. Conducted Anti-Rragging awareness programme for students on 28th July 2016.
- 5. Instructions were issued to all HoD's and staff advisors to collect online Anti-Rragging statements by the students and their parents. Online Anti-Rragging statement were received and filed in the office.
- 6. Displayed Anti-Rragging boards in the campus and Details of Anti-Rragging committee in the college website.

9. Women's Grievance Cell

The college has Women's Grievance Cell with the following members representing teaching and non-teaching staff and lady student nominees.

- 1. Smt Smitha KS, APEEE, Chair person
- 2. Smt Dhanyaraj, APCSE, Executive committee member
- 3. Smt Reshmi S Bhooshan, APECE, Executive committee member
- 4. Smt Vineetha Joseph, ECE, Executive committee member
- 5. Smt Sainava. Executive committee member

10. Community Initiatives

10.1 ASAP

A course on financial accounting using Tally was conducted during 2016-17 under ASAP. 29 students attended the course.

10.2 Red Ribbon Club

The Red Ribbon Club of the College conducted various programs in and out of the campus in association with National Service Scheme unit.

10.3 National Service Scheme

Activities of National Service Scheme unit started with an orientation session by the Programme Officer Mr. Abid Tharavattath for all the five first semester classes on the objective and activities of NSS. This was the first orientation session for the students under Kerala Technological

University. In response, more than 200 applications from first year students were received for enrollment. Another session for the existing and newly applied volunteers was also conducted.

Major progrmmes conducted by NSS during the year are listed below.

Awards & Honours

1. Manaveeyam Award

The first "Manaveeyam" award constituted by NSS Technical Cell was bagged by our unit. The award was received from NSS Regional Director Sri.G.P Sajith Babu in a function held at Sree Budha College of Engineering , Pattoor , Alappuzha.



2. Punarjjani Appreciation Award

Every appreciation is a motivation to its authorities and volunteers. A budding unit gets energy through such appreciations. After "Manaveeyam" state Award the second state level appreciation for this unit - Punarjjani appreciation award receiving from APJ KTU Pro V C Dr.M.Abdul Rahman in a function held at GEC Thrissur.



3. Agriculture Award

Now Agriculture department selected us as the third best public institution in Wayanad district in the project based institutional cultivation. Hon'ble MLA Sri. C K Sasindran distributed the awards in district farmers meet.



PUNARJJANI-16

"Punarjjani" is one of the dream project of NSS Technical Cell. Most of the furniture and biomedical equipment in government hospitals is damaged and kept aside due to lack of timely repairing or caring. The NSS units of the college selected "Punarjjani" as the project of this year's annual seven day camp. The hospital selected for activity was Wayanad District Hospital at Mananthavady. The hospital was one of the largest hospital in Kerala in outpatient daily rate. Also, this is the hospital in Kerala where the largest number of tribes come for treatment. The camp was scheduled from 23/12/2016 to 30/12/2016. The equipment repairing was very successful. We re-created assets of value Rs. 32,23,000/-(Rupees Thirty two lakhs twenty three thousand only). The team repaired ECG machines, nebulizers, B P Apparatus, Suction apparatus, defibrillator, laundry machine, X-ray rail, geriatric cot and so on. Also a number drip stands, oxygen cylinder carriers, patient cots, medicine tables, trolleys and wheelchairs were repaired and made available for the use of patients. Some of them were costing more than one lakh rupees. The computers in office, Photostat machine, plumbing works, door complaints and electrical wiring works were also carried out at different places. The whole staff and patients were very happy to get all these repaired free of cost.

Besides the fund allotted for "Punarjjani" project we also utilized the fund allocated by NSS Technical Cell for special camp 2016. The HMC also was very supportive. 10 liters of paint , turpentine and painting brushes were also provided from HMC fund.









Works in Adopted School

The thought of adopted school was put forward by the honorable Vice Chancellor of the Kerala Technological University Sri.Kuncheria P Isaac. In accordance with this we decided to adopt G U P School Mananthavady. The school PTA decided to create a biodiversity park in the waste land near the gate. The program was named "MuttathoruKavu". As per the program a lot of saplings including herbal plants were planted in this area. In order to make school students aware about energy conservation our unit designed a program "STEP" – Students Together for Energy Protection. The volunteer team inspected the computers and identified three working computers. Also the problems of five computers were rectified. We cleaned all the toilets and provided buckets, mug and toilet cleaning brushes to all the toilets. The main water supply pipe was leaking just at the entry point itself. Being an overhead pipe it was creating difficulty to all the people who pass through the way. The volunteer team cut the pipe and rejoined. The problem solved and the leakage of water also stopped conserving the water at the needed time. The waste water and wastes from classes were not properly managed. Waste water simply flowed to the courtyard and wastes were just piled Government Engineering College Wayanad

Activity Report

in a corner. As per the request from the school authority, we made a waste water pit near a tree to get it watered. Also a waste paper pit was dug behind the stage where wastes can be dumped and burned.







"VishaRahithaVishu" Project

The major part of vegetables consumed by Keralites were imported from Karnataka and Tamilnadu. The pesticide content of those vegetables was found far above the limited level. The increase in cancer patients counts in Kerala in recent years is suspected to be the result of consumption of this polluted vegetables.

The National Service Scheme Technical Cell decided to control the flow of poisonous vegetables to Kerala through a novel idea. A project named "VishaRahithaVishu" was introduced to promote organic farming in campuses. Through this project every unit is assumed to produce at least 10 Kg of vegetables for Vishu market or for the staff and students of the college.

On 11/4/2017 Tuesday the first harvest from the garden was inaugurated by the honorable MLA Sri. O. R. Kelu. The first products were ladies finger. The first sale was carried out by Program Officer Abid Tharavattath by selling to Principal in Charge Dr. K. Sajith. All the item harvested on the day was sold in few minutes itself. We received the district level third best cultivation award from Agriculture department.



"Punarjjani"Tri day Mini Camp

After the successful completion of Punarjjani annual 7 day camp at Wayanad District Hospital, the NSS units of the college decided to conduct a Punarjjani mini camp in our college itself. Being one of the Engineering College under government it was an apt choice also. The camp was scheduled from 24/3/2017 to 26/3/2017.

The furniture and equipment repairing was very successful. We re-created assets of value Rs. 7,65,401/- (Rupees Seven Lakhs Sixty Five Thousand and Four Hundred and One only). The team repaired desktop computers, projectors, fluorescent lamps, ceiling fans, vacuum cleaner, chairs, toilet doors and so on. The Central Computing Facility (CCF) lab was fully regenerated through this Punarjjani 2017.





"Snehasparsam" –Note book distribution



International Yoga Day Observation



Drug Abuse Awareness Street



World Environment Day

Observation

Play



"Thiruth" Manuscript release



International Day against Drug abuse



One Day Nature Study Camp



Ifthar Meet



Vegetable Seeds Distribution



Monsoon season Diseases awareness



Dr.A P J Abdul Kalam commemoration seminar



Energy Efficiency Survey



Garden Maintenance Works



Swachbharath Pakhwada Observation



"Sahasramudi" - Three day mini Camp



"Snehasparsam" –Onam kit sponsoring



Independence Day Celebration



My Birthday an Earth day



Farmer's Day observation



Palliative care home visit



One Day Orientation Camp



Snehasamgamam 2016



Teacher's DayObservation



"Onappakittu" - ONAM celebration



District Seminar on Ozone Preservation



Green Carpet Project Survey



E-Waste Disaster Awareness Campaign



Energy Conservation Awareness Campaign



Kitchen Waste Management



Bamboo Planting for water & watershed conservation



"Manaveeyam" Human Chain



National Disaster Response Force Mockdrill



World Senior Citizen Day Observation



Life style diseases awareness class



Gandhi JayanthiCelebration



Medical Camp propaganda in **Godavari Colony**



SwachBharath Mission - Bus stand cleaning



"Nisah 2016" - Woman **Empowerment Class**



ODF Kerala - toilet work at Panavalli&Thirunelli



"Oalappeeppi" – Children's day Observation



Health camp publicity works at Godavari Colony



Checkdam construction at Valad



"SnehapoorvvamPoompattakk"



Health Checkup camp



Government Engineering College Wayanad

Blood Group Detection Camp



Drug Abuse Awareness



Water Conservation - Well cleaning



"Penma 2K17" - International Woman's day Observation



LunchDistribution at District



"Sheroes" - Voluntary blood donation camp



10.4 **Bhoomithrasena**

Bhoomithrasena club has been formed in our institution. Staff in charge is Mr. Antony PK, Trade Instructor in ECE department. A separate joint account has been started in the name of bhoomithrasena club in SBI Mananthavady. The account will be operated by the principal and staff in charge. The account no. 32260038701.

The club member at present are 35 students. 21 numbers of boys and 14 numbers of girls. World environmental day was celebrated on June 5th 2016 Sunday. The function was inaugurated by Ms. Aparna P, AP in Civil department at 10am. Soon club members were engaged in the plantation. The forest department provided saplings of different varieties of planting.





11. Social and Cultural Activities

11.1 **GECWAA**

The Government Engineering College Wayanad Alumni Association (GECWAA) is actively functioning in the college. Former students can join the association by paying a life membership fee of Rs. 1000/-. GECWAA offers various proficiency awards as well as endowment prizes for our students. The association extends its helping hand to pain and palliative unit of the college. Alumni Association is also ready to implement a new student support plan called WECARE which help poor students with good academic records to achieve their goals.

The present President of GECWAA is **Dr. Abdul Hameed KM**, Principal GECW and the secretary is **Mr. Shabeer K P** (Assistant Professor CSE)

There is a strong Qatar Chapter of GECWAA (WeQ) which has a total of 45 members (Mr. Zakir Hussain Sha(President) Mr. Vineeth K S (Secretary)). There is GECWAA Chapter at Dubai President Shameem vellarikkal, Secretary Anisa Abdulla Hameed. GECWAA Bengaluru Chapter is in the formation state and has around 120 Gecwians at Bengaluru. The formation day is on 19th of February 2017.Mr. Arjun S (2010 Batch) is coordinating the activities. We are working for the formation of chapters at Eranakulam and Thiruvananthapuram.

11.2 Parent Teacher Association

The Parent Teachers Association of Govt Engineering College Wayanad is providing creative contributions to academic excellence and infrastructure development of the institution. Following are office bearers of current PTA

• President : Mr. Sunil

• Secretary : Mr. Jibi K k, Assistant Professor in ME

• Treasurer : Ms. Asharaf P.A., Assistant Professor in Mathematics

The daily activities of PTA are monitored by an executive committee consisting of elected members from PTA. The PTA of the institution has installed a CCTV system in the campus to control the undesirable activities and ensure a peaceful atmosphere in the campus. The PTA took necessary steps to initiate the functioning of the men's Hostel. The hostel is now functioning smoothly. The PTA has appointed employees on daily wage basis to address various infrastructure issues in campus. The water supply system and refreshment facilities and reprographic facilities are also maintained by PTA. The PTA provides scholarships to deserving students. A sum of Rs. 1800 per month is given to one financially backward student per branch per batch. PTA is also taking adequate measures in solving various student related issues in the campus

11.3 GECW Staff Club





Onam Celebretion





Campus cleaning



Family tour

Staff Club contributes to a great extent, in the improvement of interpersonal relationship and unity among staff. Staff Club celebrates all festivals, arrange sent off meetings to staff being transferred and also taken leadership to conduct family get together/ Tour Programs. The staff clubs also conduct different service activities such as Clean the campus programme, blood donation, and financial assistance to needy. This has created a symbiotic environment, and the unity motivates the staff to work for the institution. The cricket team of staff participated in Wayanad district level completion. Three staff of GECW are members of Wayanad District Civil Service team also.

11.4 WECREATE

WECREATE, is a platform to share ideas for creativity and innovation. It is promoted by CERD Satellite Centre Government Engineering College Wayanad. The programmes under WECREATE are expected to mobilize the activities of the Innovation Centre of GEC Wayanad.

12. Sports - Activities and Achievements

The institution has a full-fledged Physical education department under the Prof. Joly Thomas and provides facilities for physical education. This year 28 participants secured grace mark in different disciplines. College Team participated in 13 events and won prizes in 6 events. 3 Students Represented Kannur university for All India Inter University Competition. And in APJ Abdul Kalam Technological University F ZONE Intercollegiate Competition -2016-17 College Team participated in 8 events and won prizes in 3 events.

The Facilities provided

- Modern Gymnasium: Treadmill 3 Nos, Elliptical 2 Nos, Upright bike 1No, Judo Mat, Power Lifting set, Medicine ball etc.
- Equipment for athletic events.
- Basket Ball court
- Archery Equipments
- Table Tennis
- Ball badminton
- Volleyball
- Chess
- Football
- Weight lifting
- Power lifting set
- Shuttle Badminton
- Judo Mat

Major Achievements in Inter University/Kannur University/ District Tournaments

a) Kannur University Intercollegiate Competition 2016-17

Sl No	Event Participated	Name Of The Participant	Achievement
1	Athletics(Women) 17&18 Dec 2016 Items: Javelin throw,	Neenu Thomas S7CSE	2 GOLD Best women athlete for the year 2016-17
	Shotput		J Car 2010 17
		Arun CG S7EEE, Sreejith KT	Runners up
		S7EEE, Sudev T S7EEE,	Athul VM S6ECE1, Arun CG
		Vishnuchandran S7EEE, Aswanth	S5EEE Participated in the
2	Ball badminton Men	Mohan PP S6ECE1,Rahul Das KP	South Zone Interuniversity Ball
2	10/11/20116	S6 ECE 1,Athul VM	Badminton Championship held
		S6ECE1,Syamcharananand	at SRM University Chennai on
		S6ECE2,Rahul R S6ECE2,	28-31Dec 2016.
		Subheesh VP S6ME	

			Runners up
3	Yoga Men Team Championship 10/01/2017	Anooj P S6EEE, Akhil A B S6EE, Mohamed Irshad V T S 6ECE2, Vishnu B S6EEE, Sarath PS S6ECE2, Sidhartha Dinesh S6EEE	Mohamed Irshad V T S 6ECE 2 Participated All India Interuniversity Yoga Championship to be held at Kurukshetra universityfrom16th to 19 th March2017.
4	Yoga Women Team Championship 10/01/2017	Anusree K S6ECE1, Abhaya K R S6CSE, Sabarya kn S6 ECE1, Ardra P S6EEE, Anjali Dinesh P S6EEE, Archana P Babu S8EEE	Runners up
5	Athletics Men 17&18 DEC.2016	Martin Ouseph S6 EEE	Participation
6	Weight Lifting Men 28 th Jan 2017	Martin Ouseph S6 EEE	4 th in 69KG
7	Judo women	Anju Suresh S6 ECE	Bronze in +75kg
/	06/03/17	Archana P Babu S6 CSE	Bronze in 44kg
	Judo Men	Akshay T S6 ECE	Bronze in 90kg category
8	06/03/17	Nithin P Vijayan S6 ECE2	Bronze in 56kg
		Akshay T S6 ECE	Bronze in +100kg
9	Taekwondo 1/3/2017	Saniya KS	Participation
10	Boxing Men 17/03/2017	Sreenath S S6 CSE	Participation

APJ Abdul Kalam Technological University- F ZONE Inter collegiate Competition -2016-17

Sl No	Event Participated	Name Of The Participant	Achievement
1	Chess Women 17/02/2017	Anaga Raj R S2ECE2, Amrutha KV S2C SE, Sanika S S2 EEE, Pavithran Aryakrishna M R S2ECE 2, Jasna E S2 ECE Vaishnavi N P S2 CSE	Champions Eligible for Inter zone
2	Chess Men 17/02/2017	Anurag R S4 ME, Jaijish J S4 ME, Arjun K S2 CSE, Anand V Das S2 ME, Vijeesh Vincent S2 ECE2, Rishidas EV S2 ECE2	Runners Eligible for Inter zone
3	Cricket Men 18-20Nov.2016	Rahul Raj SP S3 ME, Agra Joshi E J S1 ME, Anex Saju S3 ECE1, Sachin KS S1 EEE, Abhilash S S1 ECE 1, Shebin KK S3 ME, Jafin Hassan BH S1 ECE 1, Anurag RS3 ME, Adarsh N S1 ME, Amalraj M S1 ME, Muhammed Hafis NN S3 EEE, Hadi Fayiz S3 CSE, Sreethin Babu A S3 CSE, Muhammed Shakir CK S1 CSE, Mohamed Mahsoom Safar E S3 ME, Muhammed Ansar TK S1 EEE	Zone runners Eligible for Inter zone

4	Volleyball Men 19&20 Nov.2016	Muhammed Asif P S1 ECE2, ,Arunlal K C S1 ME, Vishnu Venugopal S1 ME, Dipan A M S1 ECE2, Muhammed Hashir K K S1 ME, Amal Raj M S1 ME, Subin N S1 ME, Arjun Raj K P S1 ME, Neeraj R Babu S3 ECE2, Ashwin T V S1 ME, Astin Tomys3 EEE, Kannan C Manoj S1 EEE	Semifinal
5	Football Men 12-13 Nov.2016	Amalesh C S1 ME, Ajmal Roshan S1 ME, Rahul Raveendran S1 ME, Muhammed Fahis T M S1 EC2, Ashif T S1 EC2, Ithin T Mathews S1 CSE, Vishnu V S1 CSE, Abeer Gafoor P S1 EEE, Arjun Raj K P S1 ME, Jipin C S1 ME, Ajay Prakash S1 ME, Vishnu Valsan S3 ME, Nidheesh P P S3 ME, Akhil K SS3 ME, Vallivalappil Gokul S3 CSE, Muhammed Abdul Rouf K P S3 EC2, Nibin C S3 EC1, Rahuls3 EC2, Abhishek Bhojan S3 EC2, Azhar Shameem K S3 EEE	Semifinal
6	Basketball Men 13/11/2016	Astin Tomy S3 EEE, Vipin T R S3ME, Amal T K S3EEE, Austin Edward S3 ME, Akhil Sathiapal S3 ME, Kannan C Manoj S1EEE, Christy Paul John S1EEE, Abdul Javid EL S1 CSE, Visakh P S3 ECE, Sarathlal T P S3 ME, Jagath C MS3ME, Akhil PS3EEE	Semifinal
7	Shuttle Badminton 11/02/2017	Rahul K S4 ECE1, Fadik K S1 ME, Shafeeque M S4 EEE, Jagath CM S4 ME, Nithin Joseph Raj I J S4ME, Akshay P S2 EEE, Akhil P S4 EEE	Quarter final
8	Table Tennis MEN 9/11/2016	Muhammad Nadeem K S3 ME, Athul Suresh S1 EEE, Mohammed Nazeeb S1 CSE, Vishnu Valsan S3 ME, Salin Yarbash P S1 ME	Participation

STATE COMPETITION

Sl. No.	Event Participated	Name Of The Participant	Achievement
1	Kerala state Junior Net Ball Championship: Palakkad 2 Oct 16	Christy Paul S1 EEE	Third
2	62 th Kerala State Senior Ball Badminton Men Championship: Thiruvananthapuram ,Velavoor, Venjharamood Commence on 4&5 Feb 2017	Athul VM S6CE1, Shyam Charan Anand S6ECE2, Rahul Das KP S6 ECE2, Anooj P S6EEE, Sandeep T S6EEE, Akshay P S2EEE, Aswanth Mohan P P, Subheesh V P, Rahul R S6 ECE2	

13. Campus Development

13.1 Library

Central Library of Government Engineering College Wayanad is fully automated with 'KOHA' Software. The library has three sections-Reading Section, Lending section, Reference section. Resources available in central library as on March 2016

- (a) Total Volume of Books 18872
- (b) Number of titles 6839
- (c) GL Books 13600
- (d) Books under Book Bank 3240
- (e) Reference Books 1100
- (f) Total Magazines -20
- (g) Periodicals 20
- (h) E- Journals/ E- Books -1070
- (i) Cd's/DVD's 540
- (j) E- Book Reader -2
- (k) Print Journals 10
- (1) Kerala Gazette

Some Salient features

- Digital Library with 15 computers for access E- Books/ E- Journal.
- Reading section seating capacity of more than hundred.
- Open from 9.30Am to 4.30PM.
- General books are issued for 14 days after that a fine of ₹1/day.
- Books in Book Bank are limited to the underprivileged students (usually issued for a semester)
- Equipped with RFID, RFID card printer, Photocopy machine, Color printer, CCTV
- Web portal (http://library.gecw.in or Library.gecw.edn) to access the central library and to know the borrower status.

13.2 Laboratories

Following table has the details of major procurements of equipments and software in various laboratories during the year 2015-16

Sl.No	Description	Amount in Rs.
1	Equipments for Electrical Machine Lab in EEE deptLPF Wattmeter 0-125,250 V, 2.5/5 A, UPF Wattmeter 3Ph, 250/500 V, 5 /10 A, Portable center zero Wattmeter 3Ph, 250/500 V, 5 /10 A, Synchronization Panel.	272810
2	Digital Storage Oscilloscope for EEE department	455831
3	Equipments for Advanced Electrical Lab in EEE	246870
4	Public Address system for Network lab in CSE	200900
5	DC power supply, Function Generator and Digital multimeter for ECE Dept. under DGS&D	1055669
6	Dell OptiPlex 9020 MT(item no.32)with E2016H 19.5" LED Monitor for Hardware Lab in CSE Dept.	1410640
7	Renewal and Upgradation of Mi- Power software from existing version to the latest version with 1 year AMC and Training for EEE Dept.	89888

13.3 Network Connectivity

1. Internet / VPN Connections in the Institute:

Sl No	Name of Service provider	Annual paymen t	Bandwidth	Media & leased line (Y/N)	No of public IPs
(1)	NKN – BSNL Leased Line	NIL	100Mb/s	Y	14.139.184.226- 14.139.184.234
(2)	BSNL Broadband (Fax Machine, No:04935- 257320)	76440	4 MB/s	N	117.218.68.134

Twisted pair cabling is done to extend the available intercom/audio at the cost of 3.36 lakhs under TEQIP Phase II.

13.4 Infrastructure

The details of the construction work in this institution for the financial year 2015-16 as follows;

Sl No	Work	Amount	Remarks
1	Construction of NGO Quarters	₹720 lakhs	G.O.(Rt.)No.2632/2012/H.Edn dated 07.12.2012, Initial work started.
2	Construction of GO Quarters	₹750 lakhs	G.O.(Rt.)No.1308/2012/H.Edn dated 27.02.2012, Initial work started.
3	Construction of workshop building for ME department	₹110 lakhs	G.O.(Rt.)No.1135/09/H.Edn dated 27.07.2009 work(civil) completed and handed over. Electrical wiring pending.
4	Construction of Ladies Hostel	₹490 lakhs	G.O.(Rt.)No.2445/2013/H.Edn dated 13.12.2013 Initial work started.
5	Construction of Electrical and Electronics Engineering Block and Mechanical Engineering Block	₹750 lakhs	Administrative Sanction obtained

In additions to this a virtual classroom was commissioned during the year 2015-16 It is sound proof and suitable for video recording and conferencing. Total expenditure is about Rs 34.37 Lakhs which is funded TEQIP Phase II

13.5 Hostel

The ladies hostel has a total capacity of 168 lady students. At present 156 UG students are staying in the hostel. There are 12 vacancies reserved for PG students. The hostel is managed by PTA. The entire hostel expenses, including the salary of Matron and supporting staff (cleaning staff, security staff etc.) are shared by the students.

The hostel has internet connectivity, mini store, mini library, fitness equipments and sports facilities (Table tennis and Shuttle badminton).

Men's hostel started functioning from 12 Feb 2016. It can accommodate 250 students.

The construction work of one more hostel for ladies with a capacity of 168 students has started. The construction is entrusted with PWD. It is funded by AICTE and SC development Department, Government of Kerala.

Appendix A

Department of Computer Science and Engineering

Teaching Faculty

Sl No	Name	Post	Qualification	Phone	Email ID
1	Dr. V. S. Anitha	Professor	Ph.D	9495318373	anithavs@gecwyd.ac.in
2	Prof K. S. Valsaraj	Associate Professor	M. E.	9349155994	valsaraj@gecwyd.ac.in
3	Mr. Ali Akbar N	Assistant Professor	M.Tech		akbarkolathur@gecwyd.ac.in
4	Mr. Gilesh M P	Assistant Professor	M. E (Doing PhD under QIP)	9249285500	gileshmp@gecwyd.ac.in
5	Mr. Shabeer K P	Assistant Professor	M.E.	9447415506	shabeerkp@gecwyd.ac.in
6	Ms. Binatha C.	Assistant Professor	M. Tech.	9947875304	binathac@gecwyd.ac.in
7	Mrs. Dhanya Raj P	Assistant Professor	M. Tech.	9447025214	dhanyaraj@gecwyd.ac.in
8	Mrs. Smitha Karunan	Assistant Professor	M. Tech.	9497623821	smithakarunan@gecwyd.ac.in
9	Ms. Linsa V.U	Assistant Professor(Adhoc)	M. Tech	9847342203	linsa98765@gmail.com
10	Ms. Shaheera KA	Assistant Professor(Adhoc)	M. Tech	9447988008	kashaheera@gmail.com
11	Ms. Julia Andrews	Assistant Professor(Adhoc)	M. Tech	8281082508	juliaangeleena@gmail.com
12	Ms. Syamily	Assistant Professor(Adhoc)	M. Tech	9446839764	syamilykraju@gmail.com
13	Mr. Arun Mon	Assistant Professor(Adhoc)	M. Tech	8056459126	arunmonv@gmail.com
14	Ms. Amaya anna joy	Assistant Professor(Adhoc)	M. Tech	8301039421	amayaannajoy@gmail.com
15	Ms.Arun Betty A.S	Assistant Professor(Adhoc)	M. Tech	8547415403	betty1899@gmail.com
16	Ms.Sruthi K K	Assistant Professor(Adhoc)	M. Tech	9446736905	sruthikk292@gmail.com
17	Ms.Sneha T	Assistant Professor(Adhoc)	M. Tech	7025665621	snehathekkan@gmail.com
18	Ms.Soumya Thomas	Assistant Professor(Adhoc)	M. Tech	9495059096	itzmesoumya1991@gmail.com

Sl No	Name	Post	Qualification	Phone	Email ID
1	Mrs. Jyothi.T	Computer Programmer(HG)	B.Sc Physics, Diploma Comp Engg, MCA, MBA(OM), PGDHRM, Certificate in Disaster Mgt,MA Psychology (Clinical)	9447054909	jyothit@gecwyd.ac.in

2	Mr. Abid Tharavattath	Computer Programmer HG (NSS Programme Officer)	MSc Physics,MHRM, PGDCA,BEd, Diploma in RTM,Diploma in Hindi	9447842699	abidt@gecwyd.ac.in
3	Mr. Sreeraj S	Computer Programmer	B.Tech Computer Science & Engineering	9447782277	sreeeraaj@gmail.com
4	Ms. Rajeswary VP	Instructor Grade II	M.Com,Diploma	9496961878	rajeswaryvp@gecwyd.ac.in
5	Mr. Sujithkumar KB	Trade Instructor Grade II	ITI	9846317051	sujithkumar@gecwyd.ac.in
6	Mr. Sankaran Namboodiri	Tradesman	ITI	9495723285	sankar@gecwyd.ac.in
7	Mr.Midhun P	Trade Instructor (Adhoc)	B Tech	8129970899	midhunp4uu@gmail.com
8	Ms. Shabna	Trade Instructor (Adhoc)	Diploma	9605217723	pvshabnam.pv001@gmail.c om
9	Ms. Sindhu NR	Tradesman (Adhoc)	B Tech	9048657363	sindhunr.sia@gmail.com
10	Mr. Kiran C J	Tradesman (Adhoc)	B Tech	9400641463	kirancj.mec@gmail.com

Department of Electronics and Communication Engineering

Teaching Faculty

Sl no	Name	Post	Qualificati on	Phone	Email ID
1	Dr. Thajudin Ahamed V I	Professor	PhD	9447002930	thajudin@gecwyd.ac.in
2	Dr. Cibile K K	Associate Professor	PhD	9447237411	petercibile@gmail.com
3	Dr. Hari R	Associate Professor	PhD	9447725443	harir@gecwyd.ac.in
4	Dr. Sajith K	Associate Professor &HOD	PhD	8301074144	sajithk@gecwyd.ac.in
5	Mr. Umesh A C	Associate Professor	M E (Doing PhD)	9446052354	umesh@gecwyd.ac.in
6	Mr. Sureshkumar E	Associate Professor	M.Tech (Doing PhD)		sureshkumar@gecwyd.ac.i n
7	Mr. Riyas K.K.	Assistant Professor	M.Tech	8547283700	riyaskk@gecwyd.ac.in
8	Ms. Reshmi S Bhooshan	Assistant Professor	M.Tech	9495925443	reshmibhooshan@gmail.co m
9	Ms. Sumi George	Assistant Professor	M. Tech.	9746477766	sumigeorge@gecwyd.ac.in
10	Mrs. Reeha K R	Assistant Professor	M.Tech	9447340298	reehakr@gecwyd.ac.in
11	Dr. Varun P. Gopi	Assistant Professor	PhD	9995114547	vpgcet@gmail.com

12	Ms. Shilpa Purushothaman C	Assistant Professor(Adhoc)	M. Tech.	9446522282	silpapen@gmail.com
13	Mr. Vivek MV	Assistant Professor(Adhoc)	M. Tech.	9495005457	vivekmv57@gmail.com
14	Ms. Mekha Mathew	Assistant Professor(Adhoc)	M.Tech	9048082741	mekhamathew1702@gmail .com
15	Ms.Sunija A P	Assistant Professor(Adhoc)	M.Tech	9562540471	sunijaprabhakaran@gmail.c om
16	Ms.Raneesha K	Assistant Professor(Adhoc)	M.Tech	9447547997	esha20mustafa@gmail.com
17	Ms.Drishya	Assistant Professor(Adhoc)	M.Tech		
18	Ms.Soumya N V	Assistant Professor(Adhoc)	M.Tech	9496057106	soumyasnv@gmail.com
19	Mr.Subair Ahammed	Assistant Professor(Adhoc)	M.Tech		

Sl no.	Name	Post	Qualificati on	Phone	Email ID
1	Ms. Rony Emmanuel	Ist Gr. Instructor(Adhoc)	B Tech	8943329951	ronyemmanuelpaikada@g mail.com
2	Mr. Sabumon M.S	Instructor Grade II	Diploma	9497083857	sabumon@gecwyd.ac.in
3	Mr. Balan N	Trade Instructor	ITI Electronics	9037750432	bnelliyeri@yahoo.co.in
4	Mr. Antony	Trade Instructor	ITI Electronics	9497762990	antonyklkm@gmail.com
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4	Mr. Jibin C.A.	Instructor Gr. II (Adhoc)	9745117903
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Appendix B

Principal Office

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1	Mr. C. A. Raveendran	Administrative Assistant	9447866066
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3	Mr. Thomas	Senior Superintendent	
4	Mr.Saji T	Junior Superintendent	9495872922
5	Mr. Abdurahman	Chief Accountant	9496220439
6	Ms. Imogen K. A.	Head Accountant	
7	Mr. Pavithran K A	Confidential Assistant	9495293391
8	Mr. Gopakumar S.	Senior Clerk (HG)	9744541393
9	Ms. Wilma K M	Senior Clerk	9497451432
10	Mr.James .P.J.	Senior Clerk	9746450289
11	Mr. Roy M J	Senior Clerk	9605289701
12	Mr. Shijil Stephen	Senior Clerk	9744229070
13	Ms. Jini A J	Clerk	9605396937
14	Mr.Shaji .C.	Clerk	9526761461
15	Ms. Dhanya MA	Clerk	
16	Ms. Sainava Karakkandy	Typist Sr. Grade	9447149925
17	Ms. Deena Ambrose	U D Typist	9447758164
18	Mr. Santhoshan P	LD Typist	9446163615
19	Ms. Usha PV	LD Typist	9446163615
20	Ms. Soumya	LD Typist	
21	Mr. Raghavan Ayodan	Office Attendant HG	9539418991
22	Mr. Sudheesh C.C.	Office Attendant	9744900808
23	Mr.Harikumar .K.R.	Office Attendant HG	9496095635
24	Mr. Anand T P	Office Attendant	9447887464
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26	Mr. Sunesh C	Office Attendant	9562843917
27	Mr. Suresh Babu KS	Office Attendant	9496135408
28	Mr. Laneesh PS	Office Attendant	

Ministerial Staff

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3	Mr. Abhilash MR	Watchman	9539248729
4	Mr. Dileesh .P.K.	Watchman	8943510501
5	Mr. Sabu George MD	Watchman	
6	Mr. Arun kumar KS	Watchman	8943865996
7	Mr. Raman O	Gardener HG	
8	Ms. Vijayalakshmi K K	Full Time Sweeper	4936323519
9	Mr. Dominic Benjamin	Full Time Sweeper	9744519429
10	Mr. Babu P K	Full Time Sweeper	9744228479
11	Ms. Marry M O	Part Time Sweeper	4936270225
12	Mr. Biju M T	Part Time Sweeper	
13	Ms. Vasanthakumari	Part Time Sweeper	
14	Mr.Sanal Kumar .P.	Part Time Sweeper	9496663484
15	Mr.Gireesh Kumar .O.	Part Time Sweeper	9747919513
16	Mr.Ramlath .K.A.	Part Time Sweeper	9747129218
17	Ms. Lakshmikutty .C.N.	Full Time Sanitary Worker	9656057538
18	Ms.Telma .J.	Full Time Sanitary Worker	9497306125
19	Mr. Sreelal Kakkanatt	Part Time Sanitary Worker	
20	Mr. Usha KE	Part Time Sanitary Worker	
21	Mr. Lissy Antony	Part Time Sanitary Worker	

College Library Staff

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2	Mr. Sunny PD	Non Technical Attender	
3	Mr. Varghese V P	Non Technical Attender	9495641398, 04935243529
4	Mr.Balan .N.M.	Non Technical Attender	9496664524

College Bus Staff

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2	Mr. Prakashan P K	Driver GrI HDV	9495547908
3	Mr. Benedict V	Driver Gr II HDV	
4	Mr. Shiju MS	Bus Cleaner	9633001025
5	Mr.Devadas .P.R.	Bus Cleaner	9961777596

College Co-Operative Store Staff

Sl no	Name	Designation	Phone
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2	Mrs. Beena Sali	Sales Women	9446635909

TEQUIP Office Members

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2	Mrs. Shakeela A	Accountant cum Clerk	9207865148
3	Mrs. Ashitha N	Data Entry Operator	9496440542

Appendix C

KERALA TECNOLOGICAL UNIVERSITY

Head Office : Thiruvanathapuram

Chancellor : Shri Sadasivam, Governor of Kerala

Vice Chancellor : Dr Kuncheria p Issac

Pro Vice Chancellor : Dr Abdul Rahman P

Registrar : Dr Padma Kumar

Controller of Examinations : Dr Shabu

LIST OF IMPORTANT PHONE NUMBERS

Engg. Colleges Under Kannur University		
Govt. Engg.College Wyanad	04935 271261	
College of Engg. Kannur	0497 2780226	
Govt. College Mananthavady	04935240251	
Mary Matha Arts & Science College	04935 241087	
P.K.K.M. College of Applied Science	04935 245484	
WMO Imam Gazzali Arts & Science College	04935-272674	
Kerala Technological University	0471 2598422	
Kannur University	0497 2762356	
Enquiry		
KSRTC, Mananthavady	04935 240640	
Railway Station Kannur	0497 2705555	
Railway Station Calicut	0495 2701234	
Sub Collector	04935 240222	
Police Station Mananthavady	04935 240232	
Banks		
SBT Mananthavady	04935240211	
SBI Mananthavady	04935241133	
Professional Courier	04935240515	

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