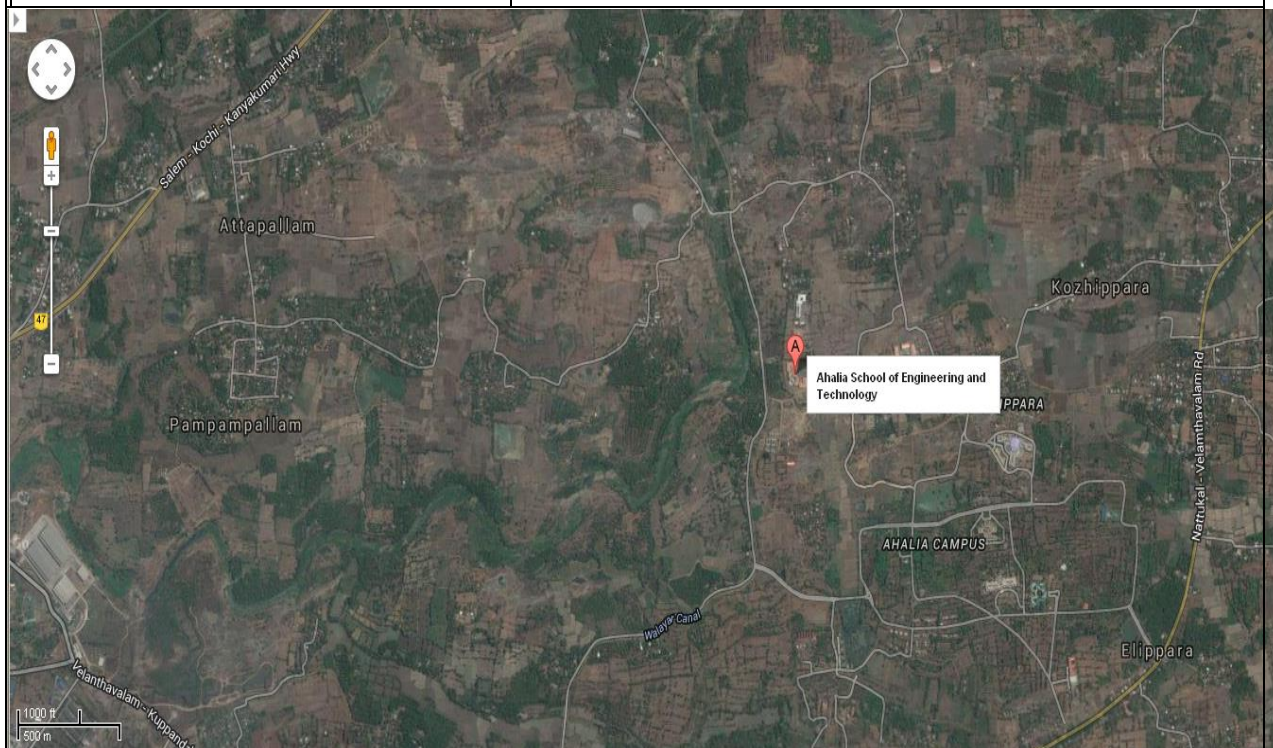


MANDATORY DISCLOSURE (2021-22)

Appendix 8	
Mandatory Disclosure	Updated on 14-02-2022
AICTE file number	SOUTH-WEST/2012/1-770364011
Name of the institution	Ahalia School of Engineering and Technology
Address of the institution	Kozhippara PO Palakkad
City & PIN Code	Palakkad - 678557
State	Kerala
Longitude & Latitude	10°47'56.68"N &76°49'37.89"E
Phone number	04923-226666
Fax Number	---
Office Hours at the institution	09:00 AM – 05:30 PM
Academic Hours at the institution	09:00 AM – 04:35 PM
E mail	admin.aset@ahalia.edu.in
Web site	www.ahalia.ac.in
Nearest railway station(distance in kms)	Kanjikode (9 Kms)
Nearest Airport (distance in Kms)	Coimbatore (45 Kms)



3	Type of institution	Private -Self Financed
	Category(1) of institution	Non-Minority
	Category(2) of institution	Co Education
4	Name of the organization running the institution	Ahalia International Foundation
	Type of Organization	Charitable Trust
	Address of organization	Ahalia International Foundation, Kozhippara P.o,

		Palakkad
	Registered with	Sub-Registrar Office, Kenathuparambu, Kunathurmedu, Palakkad
	Registration date	11.07.2003
	Website of the organization	www.ahalia.ac.in
5	Name of the affiliating University	APJ Abdul Kalam Kerala Technological University.
	Address	CET Campus, Thiruvananthapuram, 695016, Kerala
	Website	www.ktu.edu.in
	Latest affiliation period	2021-22
6	Name of Principal	Dr. P. R. Sreemahadevan Pillai. Ph.D.
	Exact Designation	Principal
	Phone number with STD code	0492-3226666
	Fax number with STD code	0492-3226700
	E mail	principal.aset@ahalia.edu.in
	Highest degree	Ph.D.
	Field of specialization	Civil Engineering

7. GOVERNING BOARD MEMBERS

1.	Dr. V. S. Gopal	Chairman, ASET & chairman of the council
2.	Dr. P. R. Sreemahadevan Pillai	Member Secretary – Principal, ASET & Director of AGI
3.	Dr. Krishna Kumar Kishor	Asst. Director, Academics, AGI, Nominated by Trust
4.	Dr. Sasi K	Nominated by Trust
5.	Dr. M. S. Mathews	Nominated by Trust
6.	Mr. P. K. Asokan	Nominated by Trust
7.	Dr. M. C. Dathan	Industrialist / technologist /educationist approved by chairman of the council.

Frequency of meeting & date of last meeting	Twice in an Academic Year. 1 st Meeting during First week of May and 2 nd follow-up meeting during 1 st Week of November
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Date of Last Meeting:	-
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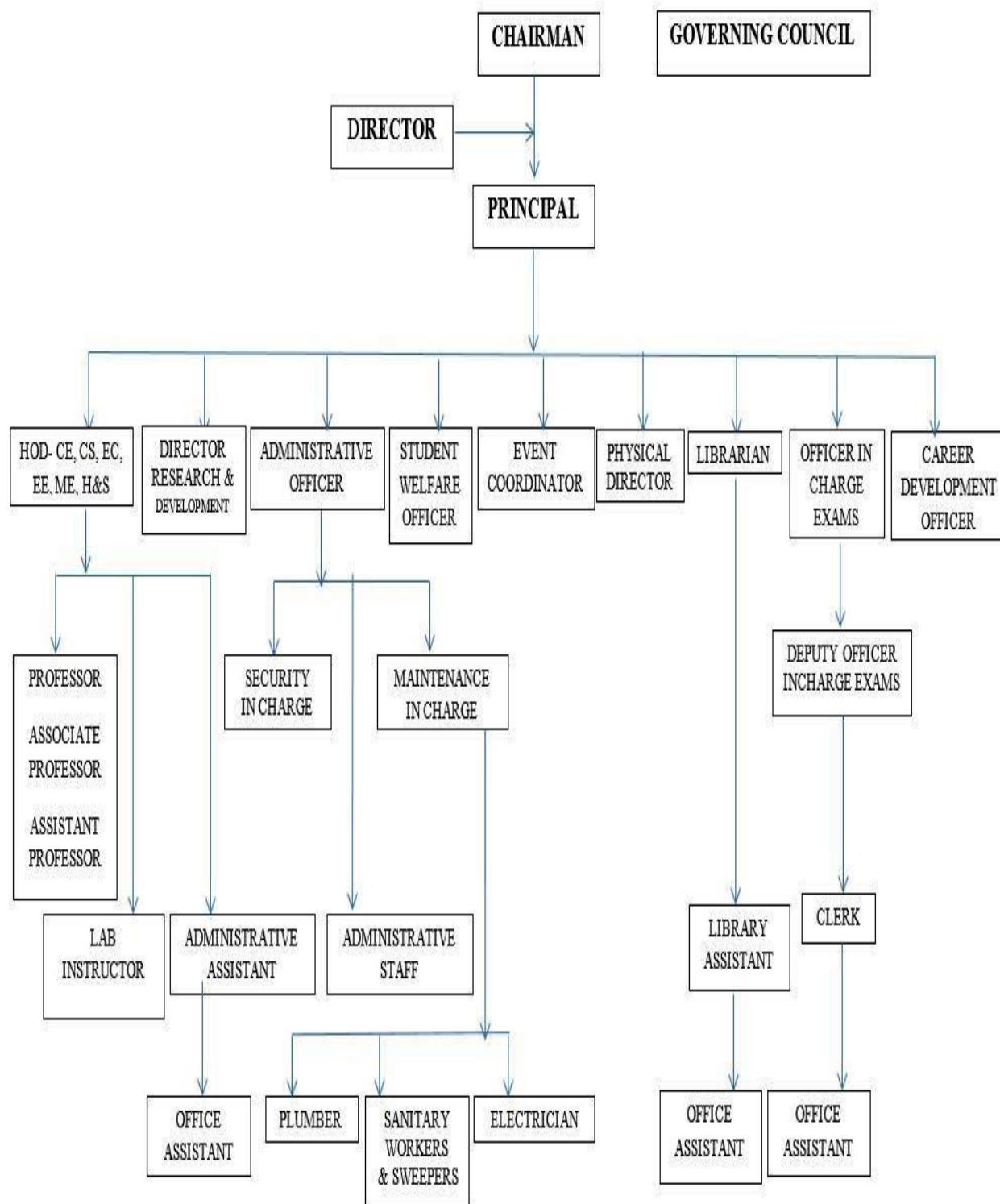
8 Academic Advisory body

1.	Dr. V. S. Gopal	Chairman, ASET & chairman of the council
2.	Dr. P. R. Sreemahadevan Pillai	Member Secretary – Principal, ASET & Director of AGI
3.	Dr. Krishna Kumar Kishor	Asst. Director, Academics, AGI, Nominated by Trust
4.	Dr. Sasi K	Nominated by Trust
5.	Dr. M. S. Mathews	Nominated by Trust
6.	Mr. P. K. Asokan	Nominated by Trust
7.	Dr. M. C. Dathan	Industrialist / technologist /educationist approved by chairman of the council.

9	Frequency of Academic Advisory body meeting & date of last meeting	Twice in an Academic Year. 1 st Meeting during Second week of May and 2 nd follow-up meeting during Second Week of November
10	Student feedback mechanism on institutional governance/faculty performance	
	<p>The faculty performance is adjudged with the help of</p> <ol style="list-style-type: none"> Students of the college are given opportunity to record their feedback on the various academic processes of institution. Within fifteen working days from the start of each semester, the first feedback is obtained from students of each class. Corrective measures if any to be implemented by the HoD after the first feedback. The second feedback is obtained from the students at end of the semester. Feedback is recorded in form (ASET-(Dept. Code)/DS13/FM01) Students should not make any entry in the form which may lead to give any clue of his / her identity. It is ensured that the students fill up the form immediately without getting any chance to interact with others students to avoid being influenced by others. The collected feedbacks are kept under safe custody of Principal or his nominated representative. The Principal make necessary arrangement to analyse the feedback and makes an assessment of strength and weakness of the faculty as given by the students in the feedback and a statement is prepared. The feedback will be kept confidential and will be discussed with the concerned faculty by the HoD. 	
11	Grievance redressal mechanism for faculty, staff & students	<p>The grievances and appeal committee is to be formed to look into the complaints lodged by the students of the institution and judge its merit. The committee is also empowered to look into matters of harassment.</p> <p>The objective of the Grievance Cell is to develop a responsive and accountable attitude among all the stakeholders in order to maintain a harmonious educational atmosphere in the institute. The Grievance Cell to be constituted for the redressal of the problems reported by the Students of the College with the following objectives:</p>

		<p>Upholding the dignity of the College by ensuring strife free atmosphere in the College through promoting cordial Student-Student relationship and Student-teacher relationship etc.</p> <p>Encouraging the Students to express their grievances / problems freely and frankly, without any fear of being victimized.</p> <p>Suggestion / complaint Box is installed in front of the Administrative Block in which the Students, who want to remain anonymous, put in writing their grievances and their suggestions for improving the Academics / Administration in the College.</p> <p>Advising Students of the College to respect the right and dignity of one another and show utmost restraint and patience whenever any occasion of rift arises.</p> <p>Advising all the Students to refrain from inciting Students against other Students, teachers and College administration</p> <p>Advising all staffs to be affectionate to the Students and not behave in a vindictive manner towards any of them for any reason.</p> <p>Ragging in any form is strictly prohibited in and outside the institution. Any violation of ragging and disciplinary rules should be urgently brought to the notice of the Principal.</p> <p>The cell will deal with Grievances received in writing from the students about any of the following matters:-</p> <p>Academic Matters: Related to timely issue of duplicate Mark-sheets, Transfer Certificates, Conduct Certificates or other</p>
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		<p>examination related matters.</p> <p>. Financial Matters: Related to dues and payments for various items from library, hostels, tuition fee, transport etc.</p> <p>. Other Matters: Related to certain misgivings about conditions of sanitation, preparation of food, availability of transport, victimization by teachers etc.</p>
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11. Details of Admission

Admission	Government Quota														
	CAY (2021-22)					CAY (2018-19)					CAY (2019-20)				
Entrance test/Admission	As per the admission guidelines given by the Controller of Entrance Examination, Kerala in the particular year														
Branch	C C E	C S E	E C E	E E E	M E	C E	C S E	EC E	E E E	M E	C E	C S E	E C E	E E E	M E
Cut off / last candidate admitted	47326	42555	44800	42088	41919	44253	45740	43007	41354	46051	42591	44277	39957	38297	44537
Fees in rupees	CSE – 60000 ME / CE – 50000 EEE / ECE - 40000					75000					75000				
Number of fee waivers offered	4 in each department					4 in each department					4 in each department				
Admission Quota	Management Quota														
	CAY (2021-22)					CAY - 1 (2020-21)					CAY - 2 (2019-20)				
Entrance test/Admission	As per the admission guidelines given by the Controller of Entrance Examination, Kerala in the particular year														
Branch	C C E	C S E	E C E	E E E	M E	C E	CS E	E C E	E E E	M E	C E	C S E	E C E	E E E	M E
Cut off / last candidate admitted	38671	43155	38052	34688	46322										
Fees in rupees	50000														
Admission Quota	NRI Quota														
	CAY (2021-22)					CAY - 1 (2020-21)					CAY - 2 (2019-20)				
Entrance test/Admission	As per the admission guidelines given by the Controller of Entrance Examination, Kerala in the particular year														

Branch	C E	C S E	E C E	E E E	M E	C E	C S E	EC E	E E E	M E	C E	C S E	EC E	E E E	M E
Fees in rupees	50000					125000					125000				

12. Details of Students Enrolled – Department Wise

1	Name of the Department	CIVIL ENGINEERING		
2	Course	B.TECH		
	Level	UG		
	1 st year of approval by the council	2012		
		CAY (2021-22)	CAY - 1 (2020-21)	CAY - 2 (2019-20)
	Year wise sanctioned intake	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)
	Year wise actual admission	36	17	38
	Particulars	2017-2021 Batch	2016-2020 Batch	2015-2019 Batch
	% students passed with distinction	36/54	1/40	5/53
	% students passed with first class		25/40	32/53
	Students placed	16	19	17
	Average pay package Rs./year	2.4 lakhs/annum	2 lakhs/annum	2 lakhs/annu m
	Students opted for higher studies	-	3	5
	Accreditation status for the course	NAAC Accreditation process is initiated		
	Doctoral course	NIL-		
	Foreign collaboration if any	NIL		
	Professional Society memberships			
	Professional activities			
	Consultancy activities	Structural and Geotechnical consultancy		
	Grants fetched	KSCSTE		
	Distinguished Alumni	Ms. SARANYA K (Calicut University 1 st Rank)		

Name of the Department	COMPUTER SCIENCE AND ENGINEERING			
Course	B.TECH			
Level	UG			
1 st year of approval by the council	2012			
	CAY (2021-22)	CAY - 1 (2020-21)	CAY - 2 (2019-20)	CAY - 3 (2018-19)
Year wise sanctioned intake	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)
Year wise actual admission	35	51		
Particulars	2017-2021 Batch	2016-2020 Batch	2015-2019 Batch	
% students passed with distinction	5.7%	3.9%	3.2%	
% students passed with first class	85.7%	64.7%	61.2%	
Students placed	19	22	64.5%	
Average pay package Rs./year	27,000/-	36,300/-	30,000/-	
Students opted for higher studies	1	4	2	
Accreditation status for the course	NAAC Accreditation process is initiated			
Doctoral course	Nil			
Foreign collaboration if any	Nil			
Professional Society memberships	CSI			
Professional activities				
Consultancy activities	Nil			
Grants fetched	Nil			
Distinguished Alumni	Aysha Thahsin Z			

Name of the Department	ELECTRONICS AND COMMUNICATION ENGINEERING			
Course	B.TECH			
Level	UG			
1 st year of approval by the council	2012			
	CAY (2021-22)	CAY - 1 (2020-21)	CAY - 2 (2019-20)	CAY - 3 (2018-19)
Year wise sanctioned intake	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)
Year wise actual admission	19	23	31	27
Particulars	2017-2021 Batch	2016-2020 Batch	2015-2019 Batch	
% students passed with distinction	11	4	3	
% students passed with first class	6	16	26	
Students placed	11	5	14	
Average pay package Rs./year	3 L	3L	3L	
Students opted for higher studies	NIL	3	1	
Accreditation status for the course	NAAC Accreditation process is initiated			
Doctoral course	Nil			
Foreign collaboration if any	Nil			
Professional Society memberships	ISTE ,IETE, IEEE			
Professional activities	Details attached			
Consultancy activities	Nil			
Grants fetched	1.Dr.V.Balamurugan received financial assistance of Rs.1,50,000/- (One Lakh and fifty thousand Only) for Faculty Development Programme on Machine Learning and Optimization Techniques sponsored by APJ Kerala Technological University (KTU). 28-30, July 2021. 2.Dr.V.Balamurugan received financial assistance of Rs.300000/- (Three Lakhs Only) for Faculty Development Programme on Machine Learning and Optimization sponsored by AICTE-ISTE 2020 3.Dr.V.Balamurugan received financial assistance of Rs.200000/- (Two Lakhs Only) for Faculty Development Programme on Digital Signal Processing from 10 -15 December 2018 sponsored by APJ			

	<p>Kerala Technological University (KTU).</p> <p>4.Dr.V.Balamurugan received financial assistance of Rs.20,000/- (Twenty Thousand Only) for National Science Day Celebrations on 28th February 2017 sponsored by Kerala State Council for Science ,Technology & Environment (KSCSTE) which is supported by Department of Science and Technology(DST), Government of India</p> <p>5.Dr.V.Balamurugan received financial assistance of Rs.1,1000/- (Eleven Thousand Only)for the student project titled “Design and Implementation of modern transport systems” by Kerala State Council for Science ,Technology & Environment. (KSCSTE) 2017. Ref: 3 /SPS 60/2016/KSCSTE</p> <p>6.Dr.V.Balamurugan received financial assistance of Rs.12,000/- (Twelve Thousand Only)for the student project titled “Design and Implementation of smart irrigation system with uninterrupted power supply” by Kerala State Council for Science ,Technology & Environment. (KSCSTE) 2017</p> <p>7.Dr.V.Balamurugan, received financial assistance of Rs.10,000/- (Ten Thousand Only) for National Technology Day Celebrations on 11th May 2015 sponsored by Kerala State Council for Science Technology & Environment(KSCSTE).</p> <p>8. Dr. Krishna Kumar Kishor received financial assistance of Rs.18000/- for the student project titled “ Design of Advanced Health Monitoring Mirror” by Kerala State Council for Science ,Technology & Environment (KSCSTE) 2018 which is supported by Department of Science and Technology, Government of India.</p>
Distinguished Alumni	<p>Surabhi Suresh (2014-18), Abhilash (2014-18), Shahir Mubarak (2015-19)</p>


Name of the Department	ELECTRICAL AND ELECTRONICS ENGINEERING			
Course	B.TECH			
Level	UG			
1 st year of approval by the council	2012			
	CAY (2021-22)	CAY - 1 (2020-21)	CAY - 2 (2019-20)	CAY - 3 (2018-19)
Year wise sanctioned intake	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)
Year wise actual admission	20	17	6	12
Particulars	2017-2021 Batch	2016-2020 Batch	2015-2019 Batch	
% students passed with distinction	33.3	25	12.5	
% students passed with first class	43	91.66	93.75	
Students placed	7	7	8	
Average pay package Rs./year	3.5 Lakhs	3.5 Lakhs	3.5 Lakhs	
Students opted for higher studies	Nil	1	1	
Accreditation status for the course	NAAC Accreditation process is initiated			
Professional Society memberships	IEEE, ISTE, & Green9 ENSAV Club			
Professional activities	Conducting Energy Conservation Programmes in association with Energy Management Centre, Trivandrum and Green9 ENSAV Club.			
Consultancy activities	Conducting Energy Audit and awareness campaigns for various organizations of Ahalia Group			
Grants fetched	1. Dr. G. Murugananth received a sum of Rupees 8,000/- towards conduct of Energy conservation Rally & Signature campaign and awareness seminar on Electric Vehicles, from Energy Management Centre, Trivandrum 2. Department of Electrical and Electronics Engineering, received a sum of Rupees 50,000/- to organize the seminar on Electric Vehicles as a part of National Energy Conservation Day Celebrations from Energy Management Centre, Trivandrum. 3. Dr. G. Murugananth received a sum of Rupees 30,000/- towards conduct of Energy conservation & awareness programmes and Energy Conservation Rally, from Centre			

	<p>for Environment and Development, Trivandrum</p> <ol style="list-style-type: none"> 4. Dr. G. Murugananth received a sum of Rupees 27,000/- towards conduct of Energy conservation & awareness and Energy Conservation Signature Campaign programmes from Centre for Environment and Development, Trivandrum 5. Dr. G. Murugananth received a sum of Rupees 25,239/- towards the conduction of four days faculty empowerment programme from M/s. STEPS Knowledge Services, Coimbatore. 6. A sum of Rs. 40,000/- has been sanctioned by CSIR, towards the conduct of Two Day National Conference on Recent Trends in Renewable Energy Technologies and Smart Grids, coordinated by Dr. G. Murugananth 7. A sum of Rs. 2,00,000/- has been sanctioned by APJ Abdul Kalam Technological University, Trivandrum towards the conduct of Five days Faculty Development Programme on Distributed Generation & Smart Grids, coordinated by Dr. G. Murugananth
Distinguished Alumni	<ol style="list-style-type: none"> 1. Mr. Akhil Das M, (2017-21 batch), working at TCS 2. Ms. Bhadra Mahesh (2017-21 batch) working at TCS 3. Aswin Sooraj R, (2017-2021 batch), working at Ahalia Group, UAE 4. Mr. Amrutharaj B (2016-20 batch) working at Ahalia Group, Palakkad 5. Ms. Ambili B (2016-20 batch) working at Ahalia Group, UAE 6. Varsha Das K, (2016-2020 batch), working at Ahalia Group, UAE 7. Mr. Harikrishnan (2015-19 batch) working at TCS 8. Mr. Maneesh M (2015-19 batch) working at CTS 9. Gayathri R (2015-29 batch) working at CTS 10. Nikitha D (2015-19 batch) working at Wipro 11. Adhith J, (batch 2015-2019 batch), working at TCS 12. Naveena S, (batch 2015-2019 batch), working at Ahalia Group, UAE 13. Maneesh M, (2015-2019 batch), working at CTS


Name of the Department	MECHANICAL ENGINEERING			
Course	B.TECH			
Level	UG			
1 st year of approval by the council	2012			
	CAY (2021-22)	CAY - 1 (2020-21)	CAY - 2 (2019-20)	CAY - 3 (2018-19)
Year wise sanctioned intake	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)	60 (+ 10% TFW)
Year wise actual admission				
Particulars	2017-2021 Batch	2016-2020 Batch	2015-2019 Batch	
% students passed with distinction	16.67	10.63	5.5	
% students passed with first class	45.23	42.55	80.7	
Students placed	6	7	31	
Average pay package Rs./year	3 LPA	2 LPA	2 LPA	
Students opted for higher studies				
Accreditation status for the course	NAAC Accreditation process is initiated			
Doctoral course	Nil			
Foreign collaboration if any	Nil			
Professional Society memberships				
Professional activities	Nil			
Consultancy activities	Nil			
Grants fetched	Nil			
Distinguished Alumni	Gopikrishnan, Flying Officer-Indian Air Force			


13. Details of Faculty Members:

PRINCIPAL


1.	Name of the faculty member with stamp-size photo	Dr. P.R. Sreemahadevan Pillai			
	Regular/Visiting	Regular			
	Designation	PROFESSOR			
	Department	CIVIL ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
		PhD	PhD	Commended	
		PG	M. E	I Class	
		UG	B. E	I Class	
	Corresponding specialization	Construction Engineering			
	Date of birth	01-AUGUST-1961			
	Date of joining the present post	01- November -2018			
	Total experience in years	Teaching 37 Years	Industry	Research	
	Papers published	National :72		International : 41	
	Papers Presented in the conference	National :		International :	
	PhD Guide? Give Field &University	Field: Civil Engineering		University: KTU	
PhDs / Projects Guided	PHDs: 2		Project at Master level :		
Consultancy Activities	2				
Grants Fetched	KSCSTE				
Professional memberships	MISTE, MASCE, MIE, ISTE				
Award Received	2				


DEPARTMENT OF CIVIL ENGINEERING

2.	Name of the faculty member with stamp-size photo	Miss KRIPA K M		
	Regular/Visiting	Regular		
	Designation	ASST PROFESSOR		
	Department	CIVIL ENGINEERING		
	Qualification with class obtained starting from the highest degree	Degree	Class Obtained/Grade	
		PhD	-	
		PG	M. Tech	I Class with Dist. 85
		UG	B. E	I Class 81
	Corresponding specialization	Structural Engineering		
	Date of birth	29-APR-91		
	Date of joining the present post	22-JUN-15		
	Total experience in years	Teaching 4 Year 8 Months	Industry	Research
	Papers published	National : 0		International : 2
	Papers Presented in the conference	National : 2		International : 1
	PhD Guide? Give Field & University	Field:		University:
	PhDs / Projects Guided	PHDs:		Project at Master level :
	Consultancy Activities	-		
	Grants Fetched	-		
	Professional memberships	ISTE		
	Award Received	NIL		


3.	Name of the faculty member with stamp-size photo	Mrs. NEETHU JOHN			
	Regular/Visiting	Regular			
	Designation	ASST PROFESSOR			
	Department	CIVIL ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree			Class Obtained/ Grade
		PhD	-		-
		PG	M. E	I Class78	
		UG	B. Tech	I Class71	
	Corresponding specialization	Environmental Engineering and Management			
	Date of birth	22-MAY-88			
	Date of joining the present post	23-SEP-13			
	Total experience in years	Teaching 6 Years 5Months	Industry	Research	
	Papers published	National : 1		International : 0	
	Papers Presented in the conference	National : 0		International : 0	
	PhD Guide? Give Field &University	Field:		University:	
	PhDs / Projects Guided	PHDs:		Project at Master level :	
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships	ISTE			
	Award Received	NIL			

4.	Name of the faculty member with	Mrs. GOPIKA UNNI
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stamp-size photo				
Regular/Visiting	Regular			
Designation	ASST PROFESSOR			
Department	CIVIL ENGINEERING			
Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
	PhD	-	-	
	PG	M. Tech	I Class8.89 CGPA	
	UG	B. Tech	I Class with Dist.	
Corresponding specialization	GEO Informatics			
Date of birth	21-NOV-89			
Date of joining the present post	05-JAN-15			
Total experience in years	Teaching 6 Years 5 Months	Industry	Research	
Papers published	National : 2		International : 0	
Papers Presented in the conference	National : 1		International : 0	
PhD Guide? Give Field &University	Field:		University:	
PhDs / Projects Guided	PHDs:		Project at Master level :	
Consultancy Activities	-			
Grants Fetched	-			
Professional memberships	ISTE			
Award Received	NIL			

5.	Name of the faculty member with stamp-size photo	Mrs. LAKSHMISAI AGRASALA			
	Regular/Visiting	Regular			
	Designation	ASST PROFESSOR			
	Department	CIVIL ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
PhD		-	-		


		PG	M. Tech	I Class	
		UG	B. Tech	I Class	
	Corresponding specialization	GEOTECHNICAL ENGINEERING			
	Date of birth	04-OCT-90			
	Date of joining the present post	01-JUN-15			
	Total experience in years	Teaching 4 Year 8 Months	Industry	Research	
	Papers published	National : 0		International : 0	
	Papers Presented in the conference	National : 0		International : 2	
	PhD Guide? Give Field &University	Field:		University:	
	PhDs / Projects Guided	PHDs:		Project at Master level :	
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships	ISTE			
	Award Received	NIL			


6.	Name of the faculty member with stamp-size photo	Miss SRUTHI RAVINDRAN			
	Regular/Visiting	Regular			
	Designation	ASST PROFESSOR			
	Department	CIVIL ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
		PhD	-	-	
		PG	M. E	I Class with Distinction	
		UG	B. Tech	I Class	
Corresponding specialization	Construction Engineering and Management				

	Date of birth	26-SEP-89		
	Date of joining the present post	18-JUL-16		
	Total experience in years	Teaching 3 year 7 Months	Industry	Research
	Papers published	National : 0		International : 1
	Papers Presented in the conference	National : 1		International : 2
	PhD Guide? Give Field &University	Field:		University:
	PhDs / Projects Guided	PHDs:		Project at Master level :
	Consultancy Activities	-		
	Grants Fetched	-		
	Professional memberships	ISTE		
	Award Received	NIL		

7 .	Name of the faculty member with stamp-size photo	MAHIMA GANESHAN			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	CIVIL ENGINEERING			
	Qualification with class obtained starting from the highest degree				
		Degree			Class Obtained/Grade
		PhD	Ph. D. in Civil Engineering		NA
		M.Phil.	-		-
		PG	M.E.	First Class	
	UG	B.E.	First Class		
	Corresponding specialization	Structural Engineering			
	Date of birth	21/01/1985			
Date of joining the present post	01/03/2021				
Total experience in years	Teaching 5	Industry -	Research 4		

Papers published	National : 0	International : 11
Papers Presented in the conference	National : 4	International : 4
PhD Guide? Give Field &University	Field : -	University: -
PhDs / Projects Guided	PHDs - Nil	Project at Master level: 2
Consultancy Activities	Material Testing, Concrete Mix design	
Grants Fetched	-	
Professional memberships	Institution of Engineers (IE)	
Award Received	-	

8.	Name of the faculty member with stamp-size photo	VIVEK V S			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	DEPARTMENT OF CIVIL ENGINEERING			
	Qualification with class obtained starting from the highest degree				
		Degree			Class Obtained/Grade
		PhD	-		-
		M.Phil.	-		-
		PG	M.Texh	First Class	
	UG	B.Tech	First Class		
	Corresponding specialization	STRUCTURAL ENGINEERING IN CIVIL ENGINEERING			
	Date of birth	09-06-1996			
	Date of joining the present post	15-01-2021			
	Total experience in years	Teaching NIL	Industry NIL	Research NIL	
	Papers published	National : 0		International : 3	
	Papers Presented in the conference	National : 2		International : 0	
	PhD Guide? Give Field &University	Field		University	
	PhDs / Projects Guided	PHDs 0		Project at Master level 0	
	Consultancy Activities	-			
Grants Fetched	-				
Professional memberships	-				
Award Received	-				

9.	Name of the faculty member with stamp-size photo	NANDITHA S			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	Civil Engineering			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	M Tech	First Class	
		UG	BE	First Class with distinction	
	Corresponding specialization	Structural Engineering and Construction Management			
	Date of birth	20/09/1996			
	Date of joining the present post	01/03/2021			
	Total experience in years	Teaching	Industry nil	Research nil	
	Papers published	National : 0	International : 1		
	Papers Presented in the conference	National : 0	International : 0		
	PhD Guide? Give Field &University	Field	University		
	PhDs / Projects Guided	PHDs 0	Project at Master level 0		
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships				
	Award Received	-			





10	Name of the faculty member with stamp-size photo	GOPIKA S NAIR		
	Regular/Visiting	REGULAR		
	Designation	ASSISTANT PROFESSOR		
	Department	CIVIL ENGINEERING		




Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
	PhD	-	-	
	PG	STRUCTURAL ENGINEERING	7.89/10	
	UG	CIVIL ENGINEERING	7.43/10	
Corresponding specialization		STRUCTURAL ENGINEERING		
Date of birth		01/06/1994		
Date of joining the present post		01/11/2021		
Total experience in years	Teaching		Industry	Research
	2 YEARS AND 4 MONTHS		NIL	NIL
Papers published		National : NIL		International : 2
Papers Presented in the conference		National : 1		International : NIL
PhD Guide? Give Field &University		Field: NIL		University: NIL
PhDs / Projects Guided		PHDs:NIL		Project at Master level :NIL
Consultancy Activities		NIL		
Grants Fetched		NIL		
Professional memberships		NIL		
Award Received		NIL		


DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING


11 .	Name of the faculty member with stamp-size photo		Dr. S. GUNASEKARAN			
	Regular/Visiting		Regular			
	Designation		Professor			
	Department		Computer Science and Engineering			
	Qualification with class obtained starting from the highest degree		Degree			Class Obtained /Grade
			Ph.D	CSE		--
			M.E.	CSE	70%	
			B.E.	CSE	62.4%	
	Corresponding specialization		Computer Science and Engineering			
	Date of birth		25-02-1980			
	Date of joining the present post		01-06-2019			
	Total experience in years		Teaching 16	Industry 02	Research 03	
	Papers published		National :03		International :34	
	Papers Presented in the conference		National :01		International :02	
	PhD Guide? Give Field &University		Field: --		University: --	
	PhDs / Projects Guided		PHDs: -nil-		Project at Master level : 35	
	Consultancy Activities		-NIL-			
Grants Fetched		-NIL=				
Professional memberships		Life Membership in ISTE (LM 94312) ACEEE (Reg. No: T18446/08) IACSIT (Reg. No: 53122865K)				
Award(s) Received		-NIL-				

1.	Name of the faculty member with stamp-size photo	Dr. R. SIVAKUMAR			
	Regular/Visiting	Regular			
	Designation	Professor			
	Department	Computer Science and Engineering			
	Qualification with class obtained starting from the highest degree	Degree			Class Obtained /Grade
		Ph.D	CSE		--
		M.E.	CSE		I Class – 71%
		B.E.	ECE		I Calss – 61%
	Corresponding specialization	Computer Science and Engineering			
	Date of birth	28-04-1976			
	Date of joining the present post	10-03-2022			
	Total experience in years	Teaching 21	Industry --	Research 05	
	Papers published	National : 05		International :15	
	Papers Presented in the conference	National : 15		International 25	
	PhD Guide? Give Field &University	Field: Computer Science & Engineering		University: Anna University	
	PhDs / Projects Guided	PHDs: -nil-		Project at Master level : 25	
	Consultancy Activities	-NIL-			
	Grants Fetched	-NIL-			
	Professional memberships	Life Membership in ISTE Fellow Member in ISRD Life Membership in IAENG Member of National Society of Professional Engineers			
	Award(s) Received	-NIL-			


13.	Name of the faculty member with stamp-size photo	Mr .ROSHAN SANU Y			
	Regular/Visiting	Regular			
	Designation	ASST. PROFESSOR			
	Department	COMPUTER SCIENCE & ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree			Class Obtained/Grade
		PhD	-		-
		PG	M. Tech	I Class 7.49 CGPA	
		UG	B. Tech	II Class 60.3	
	Corresponding specialization	Information Technology			
	Date of birth	25-APR-88			
	Date of joining the present post	12-JAN-15			
	Total experience in years	Teaching 5 Years	Industry	Research	
	Papers published	National : 0		International : 2	
	Papers Presented in the conference	National : 2		International : 0	
	PhD Guide? Give Field & University	Field:		University:	
PhDs / Projects Guided	PHDs:		Project at Master level :		
Consultancy Activities	-				
Grants Fetched	-				
Professional memberships	ISTE				
Awards Received	-				


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14	Name of the faculty member with stamp-size photo	Mr. ANAND HARIDAS			
	Regular/Visiting	Regular			
	Designation	ASST PROFESSOR			
	Department	COMPUTER SCIENCE & ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree			Class Obtained/ Grade
		PhD	(doing)		-
		PG	M. E		I Class 70
		UG	AMIE	Distinction 82.5	
	Corresponding specialization	Computer Science and Engineering			
	Date of birth	24-DEC-83			
	Date of joining the present post	01-JUN-15			
	Total experience in years	Teaching 8 Years	Industry 2 years	Research	
	Papers published	National : 0		International : 1	
	Papers Presented in the conference	National : 0		International : 0	
	PhD Guide? Give Field &University	Field:		University:	
	PhDs / Projects Guided	PHDs:		Project at Master level :	
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships	AMIE(India)			
	Award Received	All India First Rank for AMIE.			


15 .	Name of the faculty member with stamp-size photo	Shanil K.N			
	Regular/Visiting	Regular			
	Designation	Assistant Professor			
	Department	CSE			
	Qualification with class obtained starting from the highest degree	Degree	Class Obtained/Grade		
		M.Tech			First Class
		B.Tech		First Class	
		VHSE		Distinction	
		SSLC		Distinction	
	Corresponding specialization	Computer Science			
	Date of birth	10.4.1985			
	Date of joining the present post	15.6.2018			
	Total experience in years	Teaching 7Years 7Months	Industry 2 Year	Research	
	Papers published	National :		International : 1	
	Papers Presented in the conference	National :		International :	
PhD Guide? Give Field & University	Field:		University:		
PhDs / Projects Guided	PHDs:		Project at Master level :		
Consultancy Activities					
Grants Fetched					
Professional memberships	Life Membership in ISTE (LM)				
Award(s) Received					

16 .	Name of the faculty member with stamp-size photo	Sruthy Sukumaran
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Regular/Visiting	Regular			
Designation	Assistant Professor			
Department	CSE			
Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
	M.Tech		First Class	
	B.Tech		First Class	
	HSE		Distinction	
	SSLC		Distinction	
Corresponding specialization	Computer Science			
Date of birth	14.11.1990			
Date of joining the present post	02.7.2018			
Total experience in years	Teaching 1 Year 7months	Industry 1 Year	Research	
Papers published	National :		International :	
Papers Presented in the conference	National :		International :	
PhD Guide? Give Field & University	Field:		University:	
PhDs / Projects Guided	PHDs:		Project at Master level :	
Consultancy Activities				
Grants Fetched				
Professional memberships	Life Membership in ISTE (LM 125962)			
Award(s) Received				

17.	Name of the faculty member with stamp-size photo	Aswathy P.V		
	Regular/Visiting	Regular		
	Designation	Assistant Professor		
	Department	CSE		
	Qualification with class obtained	Degree	Class Obtained/G	


starting from the highest degree			rade	
		M.Tech	First Class	
		B.Tech	First Class	
		HSE	Distinction	
		SSLC	Distinction	
Corresponding specialization				
Date of birth	02-02-1990			
Date of joining the present post	24-08-2019			
Total experience in years	Teaching 3.5	Industry	Research	
Papers published	National :		International : 2	
Papers Presented in the conference	National :		International :1	
PhD Guide? Give Field &University	Field:		University:	
PhDs / Projects Guided	PHDs:		Project at Master level :	
Consultancy Activities				
Grants Fetched				
Professional memberships				
Award(s) Received				

18	Name of the faculty member with stamp-size photo	NANDU S NAIR			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	CSE			
	Qualification with class obtained starting from the highest degree				
		Degree		Class Obtained/ Grade	
		PhD	-	-	
		M.Phil.	-	-	
PG		M.Tech	First		

			Class	
	UG	B.Tech	First Class	
	Corresponding specialization	COMPUTER SCIENCE AND ENGINEERING		
	Date of birth	29/09/1992		
	Date of joining the present post	01/03/2021		
	Total experience in years	Teaching NIL	Industry 2.5	Research NIL
	Papers published	National : 0		International : 0
	Papers Presented in the conference	National : 0		International : 0
	PhD Guide? Give Field &University	Field		University
	PhDs / Projects Guided	PHDs 0		Project at Master level 0
	Consultancy Activities	-		
	Grants Fetched	-		
	Professional memberships	-		
	Award Received	-		


19.	Name of the faculty member with stamp-size photo	Rabeena T M			
	Regular/Visiting	Regular			
	Designation	Assistant Professor			
	Department	Computer Science			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	MTech	First Class	
		UG	BTech	(2 nd rank) First Class with Honors	
	Corresponding specialization	Information Systems			
	Date of birth	01/09/1986			
	Date of joining the present post	22/03/2021			
	Total experience in years	Teaching 4.6	Industry	Research	
0			0		

Papers published	National : 0	International : 0
Papers Presented in the conference	National : 0	International : 0
PhD Guide? Give Field &University	Field	University
PhDs / Projects Guided	PHDs 0	Project at Master level 0
Consultancy Activities	-	
Grants Fetched	-	
Professional memberships	ISTE	
Award Received	GATE 2009	


20	Name of the faculty member with stamp-size photo	SOUMYA M			
	Regular/Visiting	REGULAR			
	Designation	ASSISTANT PROFESSOR			
	Department	COMPUTER SCIENCE AND ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
		PhD	-	-	
		PG	MTECH	FIRST CLASS WITH DISTINCTION	
		UG	AMIE	FIRST CLASS WITH DISTINCTION	
	Corresponding specialization	COMPUTER SCIENCE AND ENGINEERING			
	Date of birth	07/04/1989			
	Date of joining the present post	01/11/2021			
	Total experience in years	Teaching	Industry	Research	
		3.5 YEARS	4 MONTHS		
	Papers published	National :		International :	
	Papers Presented in the conference	National : 1		International :	
PhD Guide? Give Field &University	Field:		University:		
PhDs / Projects Guided	PHDs:		Project at Master level :		
Consultancy Activities	-				


Grants Fetched	-
Professional memberships	Institution of Engineers India (A-555507-9)
Award Received	Rashtrapathi Puraskar (Bharat Scouts & Guides) NCC 'C' Certificate

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING


21 .	Name of the faculty member with stamp-size photo	Dr. V.BALAMURUGAN			
	Regular/Visiting	Regular			
	Designation	PROFESSOR			
	Department	ELECTRONICS AND COMMUNICATION ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
		PhD	PhD	Commended	
		PG	M.E	First Class with Distinction	
		UG	B.E	First Class	
	Corresponding specialization	APPLIED ELECTRONICS			
	Date of birth	19/11/1974			
	Date of joining the present post	29/09/2014			
	Total experience in years	Teaching	Industry	Research	
		20	2		
	Papers published	National : 2		International : 10	
	Papers Presented in the conference	National : 16		International : 11	
PhD Guide? Give Field &University	Field:		University:		
PhDs / Projects Guided	PHDs:		Project at Master level :		
Consultancy Activities	-				
Grants Fetched	1. Dr.V.Balamurugan received financial assistance of Rs.1,50,000/-(One Lakh and fifty thousand Only) for Faculty				

	<p>Development Programme on Machine Learning and Optimization Techniques sponsored by APJ Kerala Technological University (KTU). 28-30, July 2021.</p> <p>2. Dr.V.Balamurugan received financial assistance of Rs.300000/-(Three Lakhs Only) for Faculty Development Programme on Machine Learning and Optimization sponsored by AICTE-ISTE 2020</p> <p>3. Dr.V.Balamurugan received financial assistance of Rs.200000/-(Two Lakhs Only) for Faculty Development Programme on Digital Signal Processing from 10 -15 December 2018 sponsored by APJ Kerala Technological University (KTU).</p> <p>4. Dr.V.Balamurugan received financial assistance of Rs.20,000/-(Twenty Thousand Only) for National Science Day Celebrations on 28th February 2017 sponsored by Kerala State Council for Science ,Technology & Environment (KSCSTE) which is supported by Department of Science and Technology(DST), Government of India</p> <p>5. Dr.V.Balamurugan received financial assistance of Rs.11,000/-(Eleven Thousand Only)for the student project titled “Design and Implementation of modern transport systems” by Kerala State Council for Science ,Technology & Environment. (KSCSTE) 2017. Ref: 3 /SPS 60/2016/KSCSTE</p> <p>6. Dr.V.Balamurugan received financial assistance of Rs.12,000/-(Twelve Thousand Only)for the student project titled “Design and Implementation of smart irrigation system with uninterrupted power supply” by Kerala State Council for Science ,Technology & Environment. (KSCSTE) 2017</p> <p>7. Dr.V.Balamurugan, received financial assistance of Rs.10,000/-(Ten Thousand Only) for National Technology Day Celebrations on 11th May 2015 sponsored by Kerala State Council for Science Technology & Environment(KSCSTE).</p>
Professional memberships	IEEE,FIE,FIETE,MISTE
Award Received	NIL


22	Name of the faculty member with stamp-size photo	Dr. KRISHNA KUMAR KISHOR			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	ECE			
	Qualification with class obtained starting from the highest degree				
		Degree			Class Obtained/ Grade
		PhD	PhD		Conferred
		M.Phil.	-		-
		PG	M. A. Sc.	A+ (for thesis)	
	UG	B. A. Sc.	3.43/4		
	Corresponding specialization	Electrical Engineering, Specialization: Electromagnetics			
	Date of birth	21-11-1985			
	Date of joining the present post	04-12-2014			
	Total experience in years	Teaching 7 Years	Industry	Research	
	Papers published	National : 0	International : 4		
	Papers Presented in the conference	National : 0	International : 4		
	PhD Guide? Give Field &University	Field Electromagnetics	University: University of Toronto		
PhDs / Projects Guided	PHDs 0	Project at Master level 0			
Consultancy Activities	-				
Grants Fetched	Dr. Krishna Kumar Kishor received financial assistance of Rs.18000/-for the project titled “Design and Implementation of Intelligent Mirror” by Kerala State Council for Science ,Technology & Environment. (KSCSTE) 2017.				
Professional memberships	IEEE, APS society, MTT society				
Award Received	-				

23	Name of the faculty member with stamp-size photo	Mrs. DIVYA MOHAN		
	Regular/Visiting	Regular		
	Designation	Asst. Professor		
	Department	ECE		


Qualification with class obtained starting from the highest degree					
	Degree		Class Obtained /Grade		
	PhD	-	-		
	M.Phil.	-	-		
	PG	M. E	First Class		
	UG	B Tech	First Class with Honours		
Corresponding specialization		Electronics and Communication Engineering			
Date of birth		19-11-1987			
Date of joining the present post		27-05-2013			
Total experience in years		Teaching 8 Years		Industry	Research
Papers published		National : 1		International : 0	
Papers Presented in the conference		National : 4		International : 0	
PhD Guide? Give Field &University		Field		University	
PhDs / Projects Guided		PHDs 0		Project at Master level 0	
Consultancy Activities		-			
Grants Fetched		-			
Professional memberships		ISTE			
Award Received		-			


24	Name of the faculty member with stamp-size photo	Vijitha Khan			
	Regular/Visiting	Regular			
	Designation	Assistant Professor			
	Department	ECE			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
		PhD	-	-	
PG		M.E	First		
UG		B.Tech	Second		


Corresponding specialization	VLSI DESIGN		
Date of birth	21.03.1981		
Date of joining the present post	02.06.2014		
Total experience in years	Teaching	Industry	Research
	12	6 months	
Papers published	National : 1		International :
Papers Presented in the conference	National : 1		International :
PhD Guide? Give Field &University	Field:		University
PhDs / Projects Guided	PHDs:		Project at Master level :
Consultancy Activities	-		
Grants Fetched	-		
Professional memberships	ISTE		
Award Received			

25	Name of the faculty member with stamp-size photo	ANEESH K			
	Regular/Visiting	Regular			
	Designation	Assistant Professor			
	Department	Electronics and Communication Engg			
	Qualification with class obtained starting from the highest degree	Degree			Class Obtained/Grade
		PhD	-		-
		PG	VLSI Design		First Class
		UG	ECE		First Class
	Corresponding specialization	VLSI Design			
	Date of birth	4/4/1984			
	Date of joining the present post	1/6/2015			
	Total experience in years	Teaching	Industry	Research	
		14	-	-	
	Papers published	National :		International :	

Papers Presented in the conference	National : 1	International : 1
PhD Guide? Give Field &University	Field: -	University: -
PhDs / Projects Guided	PHDs:	Project at Master level :
Consultancy Activities	-	
Grants Fetched	-	
Professional memberships	IEEE Member, AMIE (IEI), Member of IETE, Chartered Engineer (C.Engg)	
Award Received		

26 .	Name of the faculty member with stamp-size photo	Mr. ABHIJIT V			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	ECE			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	ME	1 st class	
	UG	B Tech	2 nd class		
	Corresponding specialization	Electronics and Communication Engineering			
	Date of birth	05-05-1977			
	Date of joining the present post	01-09-2015			
	Total experience in years	Teaching 6 Years	Industry	Research	
	Papers published	National : 0		International : 0	
	Papers Presented in the conference	National : 0		International : 0	
	PhD Guide? Give Field &University	Field		University	
PhDs / Projects Guided	PHDs :0		Project at Master level : 0		
Consultancy Activities	-				
Grants Fetched	-				
Professional memberships	ISTE				
Award Received	-				




27	Name of the faculty member with stamp-size photo	SWETHA C		
	Regular/Visiting	REGULAR		
	Designation	ASSISTANT PROFESSOR		
	Department	ELECTRONICS AND COMMUNICATION ENGINEERING		
	Qualification with class obtained starting from the highest degree	Degree	Class Obtained/Grade	
		PhD	-	-
		PG	M.TECH	8.75
		UG	B.TECH	71%
	Corresponding specialization	Optoelectronics and communication systems		
	Date of birth	15/07/1991		
	Date of joining the present post	02/07/2018		
	Total experience in years	Teaching	Industry	Research
		4.5	1	-
	Papers published	National : -		International : -
	Papers Presented in the conference	National : -		International : -
PhD Guide? Give Field &University	Field: -		University: -	
PhDs / Projects Guided	PHDs:-		Project at Master level :-	
Consultancy Activities	-			
Grants Fetched	-			
Professional memberships	ISTE			
Award Received	-			

28	Name of the faculty member with stamp-size photo	Santhosh C.		
	Regular/Visiting	Regular		
	Designation	Assistant Professor		
	Department	Electronics and Communication Engineering		


Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
	PhD	-	-	
	PG	M tech	First Class with Distinction	
	UG	B tech	First Class	
Corresponding specialization		Microwave and Television Engineering		
Date of birth		30/04/1994		
Date of joining the present post		01/03/2021		
Total experience in years	Teaching	Industry	Research	
	1	NIL	NIL	
Papers published	National : NIL		International : NIL	
Papers Presented in the conference	National : NIL		International : NIL	
PhD Guide? Give Field &University	Field: N/A		University: N/A	
PhDs / Projects Guided	PHDs: N/A		Project at Master level : N/A	
Consultancy Activities	NIL			
Grants Fetched	NIL			
Professional memberships	IEEE, IEEE ComSoc			
Award Received	NIL			

DEAPRTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING


29	Name of the faculty member with stamp-size photo	Dr. G. MURUGANANTH		
	Regular/Visiting	Regular		
	Designation	Professor		
	Department	EEE		
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade
		PhD	PhD	Highly Commended
		PG	ME	I Class with Distinction
		UG	BE	I Class
	Corresponding specialization	UG - Electrical and Electronics Engineering		
		PG - Power Electronics and Drives		
		PhD.- Electrical Engineering		
	Date of birth	30-04-1979		
	Date of joining the present post	09-06-2014		
	Total experience in years	Teaching 21 Years 8 Months	Industry NIL	Research 5 Years
	Papers published	National :1	International :21	
	Papers Presented in the conference	National :2	International :14	
	Book Chapters Authored	4		
	Patents Published / Awarded	Published: 8		
	PhD Guide? Give Field &University	Field :Faculty of Electrical Engineering	University: APJ Abdul Kalam Technological University, Trivandrum and Anna University, Chennai	
	PhDs / Projects Guided	PHDs: 0	Project at Master level 22	
Consultancy Activities	-			
Grants Fetched	<p>1. Dr. G. Murugananth received a sum of Rupees 8,000/- towards conduct of Energy conservation & awareness programmes and Energy Conservation Rally, from Centre for Environment and Development, Trivandrum, December 2021</p> <p>2. Dr. G. Murugananth received a sum of Rupees</p>			


	<p>30,000/- towards conduct of Energy conservation & awareness programmes and Energy Conservation Rally, from Centre for Environment and Development, Trivandrum, December 2019</p> <p>3. Dr. G. Murugananth received a sum of Rupees 27,000/- towards conduct of Energy conservation & awareness and Energy Conservation Signature Campaign programmes from Centre for Environment and Development, Trivandrum, December 2018.</p> <p>4. Dr. G. Murugananth received a sum of Rupees 25,239/- towards the conduction of four days faculty empowerment programme from M/s. STEPS Knowledge Services, Coimbatore.</p> <p>5. A sum of Rs. 40,000/- has been sanctioned by CSIR, towards the conduct of Two Day National Conference on Recent Trends in Renewable Energy Technologies and Smart Grids, coordinated by Dr. G. Murugananth</p> <p>6. A sum of Rs. 2,00,000/- has been sanctioned by APJ Abdul Kalam Technological University, Trivandrum towards the conduct of Five days Faculty Development Programme on Distributed Generation & Smart Grids, coordinated by Dr. G. Murugananth</p>
Professional memberships	FIE, MIAENG, MISTE, MSAE, AIOV, Empanelled Home Energy Audit Assessor – Energy Management Centre, Govt. of Kerala, Trivandrum,
Award Received	<p> LEAD AUDITOR IN ENERGY AND ENVIRONMENT MANAGEMENT AUDITS - Nature Science Foundation, Coimbatore, November 2021.</p> <p> GREEN9 ENSAV BEST ADVISOR AWARD 2020 – <i>The Institution of Green Engineers, SDG Conclave 2020.</i></p> <p> BEST TEACHER AWARD – <i>Technical Research</i></p>

		<p><i>Publications TRP AWARDS 2020.</i></p> <p>✚ PERASIRIYAR SIGARAM VIRUDHU – 2020 – <i>Marutham Arts & Literacy Research Centre, Kumbakonam, 2020.</i></p> <p>✚ BEST INDUSTRY – ACADEMIA in R & D Award – <i>in the International Conference on Emerging Trends in Science, Engineering & Management (ICETSEM – 20201), organized by International Journal of MC Square Scientific Research, Chennai.</i></p>
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30 ..	Name of the faculty member with stamp-size photo	Mr. A. MANICKAVASAGAM			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	EEE			
	Qualification with class obtained starting from the highest degree				
		Degree			Class Obtained/ Grade
		PhD	-		-
		M.Phil.	-		-
		PG	ME		I Class
		UG	BE		I Class
	Corresponding specialization	UG - Electrical and Electronics Engineering			
		PG - Power Systems Engineering			
	Date of birth	13-06-1972			
	Date of joining the present post	02-06-2014			
	Total experience in years	Teaching 16 Years 4 Months	Industry 4 Years	Research	
	Papers published	National 0		International 0	
	Papers Presented in the conference	National 0		International 0	
	PhD Guide? Give Field &University	Field		University	
	PhDs / Projects Guided	PHDs		Project at Master level	
	Consultancy Activities	-			
Grants Fetched	-				

	Professional memberships	-
	Award Received	-


31	Name of the faculty member with stamp-size photo	Ms. LAKSHMY SURESH			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	EEE			
	Qualification with class obtained starting from the highest degree				
		Degree	Class Obtained/ Grade		
		PhD	-		
		M.Phil.	-		
		PG	M. Tech		
	UG	B. Tech			
	Corresponding specialization	Electrical and Electronics Engineering			
	Date of birth	02-02-1988			
	Date of joining the present post	01-06-2015			
	Total experience in years	Teaching 6 Year 8 Months	Industry 2 Years	Research	
	Papers published	National : 1		International : Nil	
	Papers Presented in the conference	National : 1		International : 1	
	PhD Guide? Give Field &University	Field		University	
PhDs / Projects Guided	PHDs 0		Project at Master level 0		
Consultancy Activities	-				
Grants Fetched	-				
Professional memberships	-				
Award Received	-				

32	Name of the faculty member with stamp-size photo	Mrs. SOWMYA S		
	Regular/Visiting	Regular		
	Designation	Asst. Professor		
	Department	EEE		
	Qualification with class obtained			


starting from the highest degree	Degree		Class Obtained/ Grade	
	PhD	-	-	
	M.Phil.	-	-	
	PG	ME	I Class	
	UG	B Tech	First Class	
Corresponding specialization	Electrical and Electronics Engineering			
Date of birth	18-09-1986			
Date of joining the present post	10-08-2016			
Total experience in years	Teaching 7 Years 7 Months		Industry	Research
Papers published	National : 0		International : 1	
Papers Presented in the conference	National : 2		International : 1	
PhD Guide? Give Field &University	Field		University	
PhDs / Projects Guided	PHDs 0		Project at Master level 0	
Consultancy Activities	-			
Grants Fetched	-			
Professional memberships	-			
Award Received	-			


33.	Name of the faculty member with stamp-size photo	SUBIN CHACKO			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	EEE			
	Qualification with class obtained starting from the highest degree				
		Degree			Class Obtained/ Grade
		PhD	Pursuing		-
		M.Phil.	-		-
		PG	M TECH		First Class
	UG	B TECH	First Class		
	Corresponding specialization	POWER ELECTRONICS			
	Date of birth	01/05/1987			
Date of joining the present post	10/02/2021				

	Total experience in years	Teaching 6 Years 3 Months	Industry	Research
	Papers published	National : 0	International : 1	
	Papers Presented in the conference	National : 0	International : 0	
	PhD Guide? Give Field &University	Field – Issues with grid integration	University: Amrita University	
	PhDs / Projects Guided	PHDs - 0	Project at Master level 0	
	Consultancy Activities	- NA		
	Grants Fetched	- NA		
	Professional memberships	ISTE		
	Award Received	-		

34.	Name of the faculty member with stamp-size photo	SWATHY M V			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	EEE			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	ME	First Class	
		UG	BE	First Class	
	Corresponding specialization	POWER ELECTRONICS			
	Date of birth	03/01/1996			
	Date of joining the present post	13/01/2021			
	Total experience in years	Teaching 0 1 Year 1 Month		Industry 0	Research 0
	Papers published	National : 0		International : 0	
	Papers Presented in the conference	National : 0		International : 1	
	PhD Guide? Give Field &University	Field		University	
PhDs / Projects Guided	PHDs 0		Project at Master level 2		
Consultancy Activities	-				
Grants Fetched	-				


	Professional memberships	ISTE
	Award Received	-

35.	Name of the faculty member with stamp-size photo	VEENAA RAJ		
	Regular/Visiting	Regular		
	Designation	Asst. Professor		
	Department	EEE		
	Qualification with class obtained starting from the highest degree			
		Degree	Class Obtained/ Grade	
		PhD	-	
		M.Phil.	-	
		PG	ME	
	UG	BE	First Class	
	Corresponding specialization	POWER ELECTRONICS		
	Date of birth	20-12-1995		
	Date of joining the present post	15-01-2021		
	Total experience in years	Teaching: 1 Year 3 months	Industry	Research
	Papers published	National : 0	International : 1	
	Papers Presented in the conference	National : 0	International : 1	
PhD Guide? Give Field &University	Field	University		
PhDs / Projects Guided	PHDs 0	Project at Master level 0		
Consultancy Activities	-			
Grants Fetched	GATE 2017			
Professional memberships	ISTE			
Award Received	-			


36.	Name of the faculty member with stamp-size photo	SRUTHI VISWANATH		
	Regular/Visiting	Regular		
	Designation	Assistant Professor		
	Department	ELECTRICAL AND ELECTRONICS		

		ENGINEERING			
Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade		
	PhD	-	-		
	PG	M-Tech	First Class		
	UG	B-TECH	First Class with Distinction		
Corresponding specialization	POWER SYSTEMS AND POWER ELECTRONICS				
Date of birth	16/05/1994				
Date of joining the present post	02/02/2022				
Total experience in years	Teaching	Industry		Research	
	3 Months				
Papers published	National :		International :		
Papers Presented in the conference	National :		International :		
PhD Guide? Give Field &University	Field:		University:		
PhDs / Projects Guided	PHDs:		Project at Master level :		
Consultancy Activities	-				
Grants Fetched	-				
Professional memberships	-				
Award Received	-				


DEPARTMENT OF MECHANICAL ENGINEERING

37 .	Name of the faculty member with stamp-size photo	PRAKASH D			
	Regular/Visiting	REGULAR			
	Designation	PROFESSOR			
	Department	MECHANICAL ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/G rade	


		M.TECH H	MECHANICAL ENGINEERING	9.4	
		B.TECH	MECHANICAL ENGINEERNG	77%	
		+2	SCIENCE	65%	
		SSLC		65%	
	Corresponding specialization	Thermal Engineering			
	Date of birth	13.02.1959			
	Date of joining the present post	01.06.2017			
	Total experience in years	Teaching 35 Y	Industry 0Y 3 M	Research ---	
	Papers published	National : ---		International : ---	
	Papers Presented in the conference	National : ---		International : ---	
	PhD Guide? Give Field &University	Field: ---		University: ---	
	PhDs / Projects Guided	PHDs: ---		Project at Master level : ---	
	Consultancy Activities	---			
	Grants Fetched	---			
	Professional memberships	---			
	Award(s) Received				

38	Name of the faculty member with stamp-size photo		Dr. S. John Alexis		
	Regular/Visiting		Regular		
	Designation		Professor		
	Department		Mechanical engineering		
	Qualification with class obtained starting from the highest degree		Degree		
PhD			Production Engineering, Bharathiar University		


		PG	Manufacturing Technology, Bharathidasan University	First Class	
		UG	Mechanical Engineering , Madurai-Kamaraj University	First Class	
	Corresponding specialization	Production Engineering			
	Date of birth	01/04/1968			
	Date of joining the present post	16/02/2022			
	Total experience in years	Teaching		Industry	Research
		31 Years			10 Years
	Papers published	National : 15			International : 35
	Papers Presented in the conference	National : 15			International : 35
	PhD Guide? Give Field &University	Field: Production Engineering			University: Anna University, Coimbatore
	PhDs / Projects Guided	PHDs:5			Project at Master level :15
	Consultancy Activities	- 3			
	Grants Fetched	Got funding from IEI and DRDO for more than 12 Lakhs for 4 projects			
	Professional memberships	Professional Member of IEI, ISTE, ISSE and ISRD			
	Award Received	Gold medallist in BE			

39 .	Name of the faculty member with stamp-size photo	Mr. DHANESH S			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	ME			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
		PhD	-	-	
M.Phil.		-	-		
PG	M Tech	First			


				Class	
		UG	B Tech	First Class	
	Corresponding specialization	Mechanical Engineering			
	Date of birth	09-11-1988			
	Date of joining the present post	09-07-2013			
	Total experience in years	Teaching 3Years 9Months		Industry	Research
	Papers published	National : 0		International : 0	
	Papers Presented in the conference	National : 0		International : 0	
	PhD Guide? Give Field &University	Field		University	
	PhDs / Projects Guided	PHDs 0		Project at Master level 0	
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships	SAE,IAENG			
Award Received	-				


40 ..	Name of the faculty member with stamp-size photo	Mr. DHEERAJ.P			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	ME			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	ME	First Class	
	UG	BE	First Class		
	Corresponding specialization	Mechanical Engineering			
	Date of birth	20-12-1988			
	Date of joining the present post	07-10-2013			
	Total experience in years	Teaching 3Years 5Months		Industry	Research
Papers published	National : 0		International : 0		
Papers Presented in the conference	National : 0		International : 0		

PhD Guide? Give Field &University	Field	University
PhDs / Projects Guided	PHDs 0	Project at Master level 0
Consultancy Activities	-	
Grants Fetched	-	
Professional memberships	ISTE	
Award Received	-	

41 ..	Name of the faculty member with stamp-size photo	Mr. VIVEK GOPI			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	ME			
	Qualification with class obtained starting from the highest degree				
		Degree		Class Obtained/ Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	M Tech	Distinction with 2 ND rank	
	UG	B Tech	First Class		
	Corresponding specialization	Mechanical Engineering			
	Date of birth	13-06-1990			
	Date of joining the present post	30-07-2014			
	Total experience in years	Teaching 2Years 3Months	Industry	Research	
	Papers published	National : 0		International : 1	
	Papers Presented in the conference	National : 0		International : 1	
	PhD Guide? Give Field &University	Field		University	
	PhDs / Projects Guided	PHDs 0		Project at Master level 0	
Consultancy Activities	-				
Grants Fetched	-				
Professional memberships	-				
Award Received	-				


42	Name of the faculty member with stamp-size photo	Mr. ANIL. M
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Regular/Visiting	Regular			
Designation	Asst. Professor			
Department	ME			
Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
	PhD	-	-	
	M.Phil.	-	-	
	PG	M Tech	First Class	
	UG	B Tech	First Class	
Corresponding specialization	Mechanical Engineering			
Date of birth	10-08-1991			
Date of joining the present post	22-06-2015			
Total experience in years	Teaching 1 Year 9Months	Industry	Research	
Papers published	National : 0	International : 1		
Papers Presented in the conference	National : 0	International : 2		
PhD Guide? Give Field &University	Field	University		
PhDs / Projects Guided	PHDs 0	Project at Master level 0		
Consultancy Activities	-			
Grants Fetched	-			
Professional memberships	-			
Award Received	-			

43	Name of the faculty member with stamp-size photo	VIGNESH V			
	Regular/Visiting	REGULAR			
	Designation	ASSISTANT PROFESSOR			
	Department	MECHANICAL ENGINEERING			
	Qualification with class	Degree	Class Obtained/G		


obtained starting from the highest degree			rade	
	M.TECH	MANUFACTURING ENGINEERING	8.62	
	B.TECH	MECHANICAL ENGINEERNG	7.4	
	+2	SCIENCE	94	
	SSLC		100	
Corresponding specialization	Manufacturing Engineering			
Date of birth	29.03.1995			
Date of joining the present post	08.08.2019			
Total experience in years	Teaching 0 Y 6 M	Industry ---	Research ---	
Papers published	National : ---		International : ---	
Papers Presented in the conference	National : ---		International : ---	
PhD Guide? Give Field &University	Field: ---		University: ---	
PhDs / Projects Guided	PHDs: ---		Project at Master level : ---	
Consultancy Activities	---			
Grants Fetched	---			
Professional memberships	---			
Award(s) Received	State Second in Instrumental Percussion			

44	Name of the faculty member	Mr. Sandeep Satish	
	Regular/Visiting	Regular	
	Designation	Asst. Professor	
	Department	Mechanical Engineering	
	Qualification with class obtained starting from the highest degree		
		Degree	Class Obtained/G rade

	PhD	-	-	
	M.Phil.	-	-	
	PG	M. Tech	First Class with Distinction	
	UG	B. Tech	First Class	
Corresponding specialization	Engineering Design (M. Tech), Mechanical Engineering (B. Tech)			
Date of birth	04/02/1994			
Date of joining the present post	10/2/2021			
Total experience in years	Teaching 1.2 Years		Industry Nil	Research Nil
Papers published	National : 0		International : 0	
Papers Presented in the conference	National : 0		International : 0	
PhD Guide? Give Field &University	Field : N.A		University: N.A	
PhDs / Projects Guided	PHDs 0		Project at Master level 0	
Consultancy Activities	- Nil			
Grants Fetched	- Nil			
Professional memberships	IEI			
Award Received	- Nil			


45	Name of the faculty member with stamp-size photo	GOKUL A MENON			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	MECHANICAL ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	M.Tech	First Class with Distinction	
		UG	B.Tech	First Class	
		Corresponding specialization	COMPUTER INTEGRATED MANUFACTURING		
Date of birth	02/12/1995				


Date of joining the present post	01/03/2021		
Total experience in years	Teaching 0	Industry 0	Research 0
Papers published	National : 1	International : 0	
Papers Presented in the conference	National : 1	International : 0	
PhD Guide? Give Field &University	Field	University	
PhDs / Projects Guided	PHDs 0	Project at Master level 0	
Consultancy Activities	-		
Grants Fetched	-		
Professional memberships	ISTE		
Award Received	-		


46.	Name of the faculty member with stamp-size photo	JISHNOOP JAYAPRAKASH			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	MECHANICAL ENGINEERING			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	M-Tech	First Class with distinction	
		UG	B-Tech	First Class	
	Corresponding specialization	COMPUTER INTEGRATED MANUFACTURING			
	Date of birth	23/11/1996			
	Date of joining the present post	01/03/2021			
	Total experience in years	Teaching 0		Industry 0	Research 0
	Papers published	National : 1		International : 0	
Papers Presented in the conference	National : 1		International : 0		
PhD Guide? Give Field	Field		University		

	&University		
	PhDs / Projects Guided	PHDs 0	Project at Master level 0
	Consultancy Activities	-	
	Grants Fetched	-	
	Professional memberships	ISTE	
	Award Received	-	


DEPARTMENT OF SCIENCE AND HUMANITIES

47	Name of the faculty member with stamp-size photo	Mr. BINOY BALAN			
	Regular/Visiting	Regular			
	Designation	Professor			
	Department	Science and Humanities			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/G rade	
		PhD	-	Completed	
		M.Phil.	-	Commende d	
		PG	M.sc	First Class	
		UG	B.sc	First Class	
	Corresponding specialization	Pure Mathematics			
	Date of birth	26-06-1975			
	Date of joining the present post	01-08-2013			
	Total experience in years	Teaching 18Years 6Months	Industry	Research	
	Papers published	National : 0		International : 10	
	Papers Presented in the conference	National :0		International : 3	
	PhD Guide? Give Field &University	Field		University	
	PhDs / Projects Guided	PHDs 0		Project at Master level 8	
	Consultancy Activities	-			
	Grants Fetched	2(KTU sponsored FDP of amount Rs.1,50000)			
	Professional memberships	Life Member in Kerala Mathematical Association Life time membership in ISTE			
	Award Received	-			


48 .	Name of the faculty member with stamp-size photo	Mrs. PRABHA R			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	Science and Humanities			
	Qualification with class obtained starting from the highest degree				
		Degree	Class Obtained/ Grade		
		PhD	-		Doing
		B.Ed	-		First Class
		PG	M.sc		First Class
	UG	B.sc	First Class		
	Corresponding specialization	Pure Mathematics			
	Date of birth	13-04-1987			
	Date of joining the present post	14-07-2012			
	Total experience in years	Teaching 8Years 6Months	Industry	Research	
	Papers published	National : 0	International : 0		
	Papers Presented in the conference	National : 0	International : 1		
	PhD Guide? Give Field &University	Field	University		
	PhDs / Projects Guided	PHDs 0	Project at Master level 0		
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships	ISTE LIFE TIME MEMBERSHIP			
	Award Received	-			

49 .	Name of the faculty member with stamp-size photo	Mrs. SANGEETHA			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	Science and Humanities			
	Qualification with class obtained starting from the highest degree				
		Degree		Class Obtained/ Grade	
	PhD	-	doing		


		M.Phil.	-	complete d	
		B.Ed		Second Class	
		PG	M.sc	First Class	
		UG	B.sc	First Class	
	Corresponding specialization	Pure Mathematics			
	Date of birth	13-02-1982			
	Date of joining the present post	19-06-2013			
	Total experience in years	Teaching 10Years 4Months		Industry	Research
	Papers published	National : 0		International : 0	
	Papers Presented in the conference	National : 0		International : 0	
	PhD Guide? Give Field &University	Field		University	
	PhDs / Projects Guided	PHDs 0		Project at Master level 0	
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships	ISTE LIFE TIME MEMBERSHIP			
	Award Received	-			


50 .	Name of the faculty member with stamp-size photo	Ms. Preeja.V				
	Regular/Visiting	Regular				
	Designation	Assistant Professor				
	Department	Science and Humanities				
	Qualification with class obtained starting from the highest degree					
		Degree		Class Obtained/ Grade		
		PhD	-	Doing		
		PG	M.sc	First Class		
		UG	B.sc	First Class		
	Corresponding specialization	Pure Mathematics				
Date of birth	29-05-1990					
Date of joining the present post	02-01-2014					
Total experience in years	Teaching	Industry	Research			


		7Years 1Month	0	
Papers published	National : 0	International : 0		
Papers Presented in the conference	National : 0	International : 0		
PhD Guide? Give Field &University	Field	University		
PhDs / Projects Guided	PHDs 0	Project at Master level 0		
Consultancy Activities	-			
Grants Fetched	-			
Professional memberships	ISTE Life Time membership			
Award Received	-			

51 .	Name of the faculty member with stamp-size photo	Ms. Sunitha K G				
	Regular/Visiting	Regular				
	Designation	Assistant Professor				
	Department	Science and Humanities				
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade		
		PhD	-	Doing		
		B.Ed	-	Second class-		
		PG	M.sc	First Class		
		UG	B.sc	First		
	Corresponding specialization	Pure Mathematics				
	Date of birth	28-04-1978				
	Date of joining the present post	02-01-2014				
	Total experience in years	Teaching 17Years	Industry 0	Research		
	Papers published	National : 0		International : 0		
	Papers Presented in the conference	National : 0		International : 0		
PhD Guide? Give Field &University	Field		University			
PhDs / Projects Guided	PHDs 0		Project at Master level 0			
Consultancy Activities	-					


	Grants Fetched	-
	Professional memberships	ISTE Life Time membership
	Award Received	-

52	Name of the faculty member with stamp-size photo	Mr.Vignesh.D			
	Regular/Visiting	Regular			
	Designation	Assistant Professor			
	Department	Science and Humanities			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
		PhD	-	Doing	
		M.Phil.	-	Completed	
		B.Ed.,		First Class	
		PG	M.Sc.	First Class with Distinction	
		UG	B.Sc.	First Class	
	Corresponding specialization	Pure Mathematics			
	Date of birth	30-06-1987			
	Date of joining the present post	07-07-2014			
	Total experience in years	Teaching 8Years 6Months	Industry	Research	
	Papers published	National : 0	International : 0		
	Papers Presented in the conference	National : 0	International : 0		
	PhD Guide? Give Field &University	Field	University		
PhDs / Projects Guided	PHDs 0	Project at Master level 4			
Consultancy Activities	-				
Grants Fetched	-				
Professional memberships	ISTE Life Time membership				
Award Received	-				


53 .	Name of the faculty member with stamp-size photo	Mr. THANNASI C			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	Science and Humanities			
	Qualification with class obtained starting from the highest degree				
		Degree	Class Obtained/ Grade		
		PhD	-		Doing
		PG	M.sc		I Class with Dist.
	UG	B.sc	First Class		
	Corresponding specialization	Physics			
	Date of birth	15-.5-1986			
	Date of joining the present post	17-07-2013			
	Total experience in years	Teaching 9Years 7Months	Industry	Research	
	Papers published	National : 0	International : 1		
	Papers Presented in the conference	National : 0	International : 0		
	PhD Guide? Give Field &University	Field	University		
	PhDs / Projects Guided	PHDs 0	Project at Master level 0		
Consultancy Activities	-				
Grants Fetched	-				
Professional memberships	-				
Award Received	-				

54 .	Name of the faculty member with stamp-size photo	Ms. Mini T.			
	Regular/Visiting	Regular			
	Designation	Assistant Professor			
	Department	Science & Humanities			
	Qualification with class obtained starting from the highest degree	Degree			Class Obtained/Grade
		PG	M.sc		First Class


	UG	B.sc	First Class	
Corresponding specialization	Physics			
Date of birth	30.04.1975			
Date of joining the present post	18.06.2012			
Total experience in years	Teaching 6 months	Industry	Research	
Papers published	National : 0		International : 0	
Papers Presented in the conference	National : 0		International : 0	
PhD Guide? Give Field &University	Field:		University:	
PhDs / Projects Guided	PHDs:		Project at Master level :	
Consultancy Activities				
Grants Fetched				
Professional memberships				
Award(s) Received				

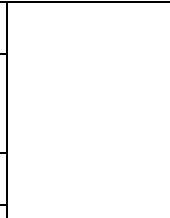
55 .	Name of the faculty member with stamp-size photo	Mr. BASIL BABY			
	Regular/Visiting	Regular			
	Designation	Asst. Professor			
	Department	Science and Humanities			
	Qualification with class obtained starting from the highest degree				
		Degree		Class Obtained/ Grade	
		PhD	-	Doing	
		M.Phil.	-	-	
		PG	M.sc	First Class	
		UG	B.sc	First Class	
	Corresponding specialization	Chemistry			
	Date of birth	17-02-1989			
	Date of joining the present post	11-07-2012			
Total experience in years	Teaching 7Years 6Months	Industry	Research		
Papers published	National : 0		International : 0		
Papers Presented in the conference	National : 0		International : 0		


PhD Guide? Give Field &University	Field	University
PhDs / Projects Guided	PHDs 0	Project at Master level 0
Consultancy Activities	-	
Grants Fetched	-	
Professional memberships	-	
Award Received	-	


56 .	Name of the faculty member with stamp-size photo	Mr. P B SREEJITH			
	Regular/Visiting	Regular			
	Designation	Assistant Professor			
	Department	Science and Humanities			
	Qualification with class obtained starting from the highest degree				
		Degree		Class Obtained/ Grade	
		PhD	-	-	
		M.Phil.	-	-	
		PG	MBA	First Class	
		UG	B.Com.	First Class	
	Corresponding specialization	FINANCE & MARKETING			
	Date of birth	22-06-1990			
	Date of joining the present post	04-01-2017			
	Total experience in years	Teaching 1Month	Industry	Research	
	Papers published	National : 0		International : 0	
	Papers Presented in the conference	National : 0		International : 0	
	PhD Guide? Give Field &University	Field		University	
	PhDs / Projects Guided	PHDs 0		Project at Master level 0	
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships	-			
Award Received	-				

57.	Name of the faculty member with	SREERAM S.
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	stamp-size photo				
	Regular/Visiting	Regular			
	Designation	Assistant Professor			
	Department	Science & Humanities			
	Qualification with class obtained starting from the highest degree	Degree			Class Obtained/Grade
		PG	MBA		First Class
		UG	BBA	First Class	
	Corresponding specialization	HR & MARKETING			
	Date of birth	10.09.1994			
	Date of joining the present post	23.05.2018			
	Total experience in years	Teaching 1Years 8Months	Industry 5Months	Research	
	Papers published	National : 0		International : 0	
	Papers Presented in the conference	National : 0		International : 0	
	PhD Guide? Give Field & University	Field:		University:	
	PhDs / Projects Guided	PHDs:		Project at Master level :	
	Consultancy Activities	-			
	Grants Fetched	-			
	Professional memberships	-			
	Award(s) Received	-			

58.	Name of the faculty member with stamp-size photo	Chippy Binoy		
	Regular/Visiting	Regular		
	Designation	Asst. Professor		
	Department	Science & Humanities		
		Degree	Class Obtained/Grad	

Qualification with class obtained starting from the highest degree			e	
	PhD	-	-	
	PG	English Language and Literature	2.78/B	
	UG	English Language and	3.73/B	
Corresponding specialization	English Language and Literature			
Date of birth	19/06/1997			
Date of joining the present post	01/12/2021			
Total experience in years	Teaching	Industry		Research
Papers published	National :		International :	
Papers Presented in the conference	National :		International :	
PhD Guide? Give Field &University	Field:		University:	
PhDs / Projects Guided	PHDs:		Project at Master level :	
Consultancy Activities	-			
Grants Fetched	-			
Professional memberships				
Award Received				

59.	Name of the faculty member with stamp-size photo	RINSY M			
	Regular/Visiting	REGULAR			
	Designation	COUNSELING PSYCHOLOGIST			
	Department	Scinces and Humanities			
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/ Grade	
		PhD	-	-	
		PG	APPLIED PSYCHOLOGY	FIRST CLASS	
UG		COUNSELING PSYCHOLOGY	FIRST CLASS		
Corresponding specialization		CLINICAL PSYCHOLOGY			

	Date of birth	12-10-1993		
	Date of joining the present post	06/09/2021		
	Total experience in years	Teaching	Industry	Research
		1 Month		
	Papers published	National :		International :
	Papers Presented in the conference	National :		International :
	PhD Guide? Give Field & University	Field:		University:
	PhDs / Projects Guided	PHDs:		Project at Master level :
	Consultancy Activities	-		
	Grants Fetched	-		
	Professional memberships			
	Award Received			

60.	Name of the faculty member with stamp-size photo	Lal.S			<div>(Photo)</div> 	
	Regular/Visiting	Regular				
	Designation	Librarian				
	Department	Administration				
	Qualification with class obtained starting from the highest degree	Degree		Class Obtained/Grade		
		Misc	Alagappa University	First		
		Blisc	Alagappa University	Second		
		BA Economics	Calicut University	First		
Corresponding specialization	Library Science					

	Date of birth	21.05.1976		
	Date of joining the present post	July 2018		
	Total experience in years	Teaching 20	Industry	Research
	Papers published	National :		International :
	Papers Presented in the conference	National :		International :
	PhD Guide? Give Field &University	Field:		University:
	PhDs / Projects Guided	PHDs:		Project at Master level :
	Consultancy Activities			
	Grants Fetched			
	Professional memberships			
	Award(s) Received			

14. Events Organized:

Department of Civil Engineering

Academic Year - 2021-2022					
Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of program	Coordinator
1	Webinar	A special Concrete with Non-Corrosive Reinforcement	1 Hr	18/12/2021	Sruthy Ravindran &Dr.Mahima Ganeshan
2	Webinar	Introduction to BIM Software	1 Hr	18/2/2022	Nanditha S
Academic Year - 2020-2021					
Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of	Coordinator

				program	
1	Webinar	Construction Practices and guidelines	1 Hr	14/10/2020	Neethu John
2	Webinar	Writing A Resume	1 Hr	21/09/2020	Neethu John
3	Webinar	Construction Practices and Guidelines	1 Hr	14/10/2020	Neethu John
4	Webinar	Types of Drawings in Civil Engineering	1 Hr	20/03/2021	Neethu John
5	Webinar	Flyash based Foam Concrete Wall Panles- Thermal insulation in Buildings	1 Hr	22/03/2021	Neethu John & Nanditha S
6	Webinar	Beyond the Syllabus	1 Hr	20/05/2021	Nanditha S
7	Webinar	Scope of Engineers in BIM	1 Hr	14/06/2021	Kripa K M KSruthy Ravindran &Dr.Mahima Ganeshan
8	Webinar	Innovation in the field of civil engineering	1 Hr	30/06/2021	Sruthy Ravindran &Dr.Mahima Ganeshan
9	Webinar	Construction by Concrete 3D Printing- Possibilities and challenges	1 Hr	13/08/2021	Sruthy Ravindran &Dr.Mahima Ganeshan

Department of Computer Science and Engineering

Academic Year - 2021-2022					
Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of program	Coordinator
1	CULTURAL PROGRAM	HEARTS ALIVE	1 HOUR	12/02/2021	MS KEERTHANA IP
2	WEBINAR	EMPLOYABILITY IN IT INDUSTRY	1 HOUR	15/04/2021	MS KEERTHANA IP
3	LIVE TRAINING SESSION	GOOGLE CLOUD READY	1 HOUR	28/04/2021	MR AKHIL NV
4	WORKSHOP	JOY OF PROGRAMMING	3 DAYS	10/05/2021, 11/05/2021, 12/05/2021	MS SRUTHY SUKUMARAN
5	WORKSHOP	WORKSHOP ON LATEX	2 DAYS	16/04/2021 17/04/2021	MS ASWATHI PV
6	DANCE COMPETITION	LOCK DANCE	1 HOUR	22/06/2021	MS KEERTHANA IP
7	COMPETITION	ME AND MY PLANT	1 HOUR	14/06/2021	MS SRUTHY SUKUMARAN
8	COMPETITION	PROJECT EXPO	1 HOUR	15/02/2021	MR ROSHAN SANU Y
9	INTERNSHIP	CONFIGURE YOUR SMART PHONE SENSORS: DO IT	5 DAYS	29/01/2021 to 2/02/2021	MS SRUTHY SUKUMARAN & MS ASWATHI PV

		YOURSELF			
10	INTERNSHIP	CONFIGURE YOUR SMART PHONE SENSORS: DO IT YOURSELF	3 DAYS	20/05/2021	
Academic Year - 2020-2021					
Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of program	Coordinator
1	WEBINAR	CYBORG-ASSOCIATION INAGURATION		15/10/2020	MR SREERAG BM
2	WEBINAR	PYTHON FLASK UI FOR PYTHON		20/10/2020	MR SREERAG BM
3	WEBINAR	INTRODUCTION TO BLOCKCHAIN TECHNOLOGY		21/10/2020	MR SREERAG BM

Academic Year - 2021-2022

Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of program	Coordinator
1	Webinar	Automotive Antenna Design	1 Hour	24/06/2021	Akshay Kannan Sanjay S.
2	Faculty Development Programme	Recent Trends in AI and Machine Learning	3 Days	28/06/2021 30/06/2021	Dr V Balamurugan
3	Photography Contest	Click and Blink	1 Day	21/09/2021	Anjana R Anirudh K
4	Workshop	Basics in Programming	2 Hours	30/11/2021	Mr Santhosh C
5	Industrial visit	Pyarilal Foams	1 Day	30/11/2021	Ms Bindhu valoor
6	Industrial visit	FAB Lab, Kerala Startup Mission	1 Day	02/12/2021	Ms Bindhu valoor
7	Workshop	Tinkercad	2 Days	16/12/2021 17/12/2021	Mr Aneesh K
8	Story Writing Competition	The First sight When i saw you	1 Hour	14/02/2021	Arya R Krishna

Academic Year - 2020-2021

Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of program	Coordinator
1	Webinar	Webinar Cyber Security	1 Hour	16/12/2020	Arya R Krishna Anjana R

2	Training	Placement Training Infosys.	1 Hour	11/01/2020	Sanjay S.
3	Training	Placement Training Accenture.	1 Hour	13/01/2021	Shilpa S
4	Training	Placement Training UST Global	1 Hour	15/01/2021	Akshay Kannan Neeraj N
5	Webinar	Scope of Electronics and Communication Engineering	1 Hour	28/01/2021	Sanjay S. Kavya Mukundan
6	Faculty Development Programme	Machine Learning and Optimization Phase-I	6 Days	22/02/2021 to 28/02/2021	Dr.V. Balamurugan
7	Faculty Development Programme	Machine Learning and Optimization Phase-II	5 Days	22/03/2021 to 27/03/2021	Dr.V. Balamurugan
8	Webinar	Deep Learning Techniques and Its Research Applications.	1 Hour	29/03/2021	Sneha Reghunth Sanjay S.
9	Webinar	Trends in Robotics	1 Hour	12/05/2021	Anjana R Arya R Krishna
10	Faculty Development Programme	Machine Learning and Optimization Phase-III	6 Days	17/05/2021 to 22/05/2021	
11	Workshop	Embedded System	3 Days	28/05/2021 30/05/2021	Sanjay S. Kavya Mukundan

Department of Electrical and Electronics Engineering

Academic Year - 2021-2022					
Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of	Coordinator

				program	
1.	National Energy Conservation Day Celebrations	National Energy Conservation Day Celebrations	1 Day	14/12/2021	Dr. G. Murugananth
2.	Rally & Signature Campaign	Urja Kiran Rally & Signature Campaign	1 Day	08/12/2021	Dr. G. Murugananth, & Ms. Swathy
3.	Seminar	Urja Kiran Seminar	1 Day	10/12/2021	Dr. G. Murugananth & Ms. Veena Raj

Academic Year - 2020-2021

Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of program	Coordinator
1.	Workshop	Workshop On Civil and Electrical Engineering Practices in Construction	1 Day	09/03/2021	Dr. G. Murugananth & A. Manickavasagam
2.	Tech-Talk	Talk on Benefits of Professional Body Membership		20/02/2021	Dr. G. Murugananth
3.	Workshop	Workshop on Configure Your Mobile Sensors Do it Yourself		22/01/2021	Dr. G. Murugananth & A. Manickavasagam
4.	Webinar	Webinar on Intellectual Property Rights		19/11/2020	Dr. G. Murugananth & Lakshmy Suresh
5.	Webinar	Webinar on Design of Renewable Energy Systems		05/11/2020	Dr. G. Murugananth

		Using MATLAB			
6.	Inauguration	Inauguration of ASET Green 9 ENSAV Club		31/10/2020	Dr. G. Murugananth & A. Manickavasagam
7.	Association Inauguration	Association Inauguration of Department of Electrical and Electronics Engineering		25/10/2020	Dr. G. Murugananth & Lakshmy Suresh
8.	IGEN – Green9 SDG Conclave	IGEN – Green9 SDG Conclave 2020		19/09/2020	Dr. G. Murugananth & A. Manickavasagam

Department of Science and Humanities

Academic Year - 2021-2022					
Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of program	Coordinator
1	Pencil Drawing Competition	Patriotism	1day (online)	26-01-2022	Thannasi C Vignesh D
2	Singing Competition	Patriotic Song competition	1day (online)	15-08-2021	Thannasi C Vignesh D
3	Photography Competition	Conservation of Nature'	1day (online)	03-06-2021	Prabha R Sunitha K G
4	Training	Enhancement of Technical writing Skills	5 days (online)	07-06-2021 to 11-06-2021	Sangeetha P S
5	Quiz	Online Mathematics Quiz	1 day	24-06-2021	Prabha R Sunitha K G
6	Pencil Drawing Competition	World war with corona	1day	25-06-2021	Preeja V

7	Speech Competition	Speech Competition on 'Against Drug abuse and Illicit Trafficking'	1 day (online)	27-06-2021	Thannasi C Vignesh D
Academic Year - 2020-2021					
Sl. No.	Type of programme	Title	Duration	Proposed Date(s) of program	Coordinator
1	Poem and Essay Writing Competition	Amma	1 day	09-05-2021	Prabha R
2	Competition	Painting competition of national anti-terrorism	1 day (online)	21-05-2021	Thannasi C Vignesh D
3	Video Quiz	Artificial Intelligence	1 day (online)	28-02-2021	Thannasi C Vignesh D
4	Workshop	Effective Communication	1 day (online)	27-02-2021	Thannasi C Vignesh D
5	Essay Writing Competition	Jallianwala Bagh Massacre	1 day (online)	13-04-2021	Thannasi C Vignesh D

15. Laboratory Details

Department of Civil Engineering

GEOTECHNICAL ENGINEERING LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Direct shear test apparatus	1	
2	Los angeles abrasion testing machine	1	
3	Laboratory california bearing ratio testing machine	1	
4	Unconfined compression testing machine	1	
5	Ductility testing machine	1	
6	Sieve shaker	1	
7	Consolidation apparatus	1	
8	Lab permeability apparatus	1	
9	Penetrometer	1	

10	Hot air oven	1	9,90,075
11	Aggregate impact testing machine	1	
12	Compaction apparatus	2	
13	Electronic weighing balance(10 kg)	1	
14	Sand pouring cylinder	1	



GEOTECHNICAL ENGINEERING LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

TRANSPORTATION ENGINEERING LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Los Angles Abrasion Testing Machine	1	3,15,637.97
2	Aggregate Impact Tester	1	
3	Ductility Testing Machine	1	
4	Softening Point Test Apparatus	1	
5	Penetrometer	1	
6	Elongation & Flakiness index	1	



**TRANSPORTATION ENGINEERING LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD**

SURVEY LAB 1

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Prismatic Compass With Tripod	8	2,30,944.24
2	Dumpy Level With Tripod	7	
3	Plane Table With Accessories	8	
4	Quick Setting Level	1	
5	Automatic Level With Tripod	1	
6	Sprinter Digital Level	1	



SURVEY LAB I

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

SURVEY LAB II

LNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Theodolite	9	7,71,223.57
2	Electronic Total Station	2	
3	Electronic Theodolite	1	
4	Global Positioning System	1	



SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Pendulum impact testing machine	1	13,52,332
2	Torsion testing apparatus	1	
3	Universal testing machine	1	
4	Fatigue testing machine	1	
5	Spring testing machine	1	
6	Rock well hardness tester	1	
7	Water bath	1	
8	Extensometer	1	
9	Torsion pendulum with accessories	3	

10	Vickers hardness tester with accessories	1	.99
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MATERIAL TESTING LAB - AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

CONCRETE LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Tile Flexure Testing Machine	1	4,36,033.71
2	Vee-Bee Consisto Meter	1	
3	Compaction Factor Apparatus.	1	
4	Vicats Needle Apparatus(Vicat Mould)	1	
5	Compression Testing Machine	1	
6	Flow Table		
7	Machinery For Slitting (Sieve Shaker)	1	
8	Slump Test Apparatus	1	
9	Cube Mould(70.6x70.6x70.6mm)	10	
10	Cube Mould(150mmx150mmx150mm)	10	



**CONCRETE LAB – AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY,
PALAKKAD**

ENVIRONMENTAL ENGINEERING LAB

SL.NO	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST(RS.)
1	BOD Incubator	1	
2	COD Apparatus	1	
3	Hot Air Oven	1	
4	Floculator	1	
5	Digital Turbidity Meter	1	
			1,04,574.70



**ENVIRONMENTAL ENGINEERING LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD**

FLUID MECHANICS LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Venturimeter test rig	1	9,08,900.00
2	Orificemeter test rig	1	
3	Orifice tank apparatus	1	
4	Mouthpiece tank apparatus	1	
5	Pipe friction apparatus	1	

6	Notch tank apparatus	2
7	Bernoulli's theorem apparatus	1
8	Variable speed centrifugal pump	1
9	Gear oil pump test rig	1
10	Reynold apparatus	1
11	Nozzlemeter apparatus	1
12	Losses in bends and elbows	1
13	Rotameter test rig	1
14	Multi stage centrifugal pump test rig	1
15	Reciprocating pump	1
16	Hydraulic pump test rig	1



FLUID MECHANICS LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

COMPUTER AIDED DESIGN LAB

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL L COST (Rs.)
1	Hp desktop computer CPU	28	7,90,86 0.00
2	Hp monitor 18.5" LED	28	
3	ETABS&SAP Software	10 User	



**COMPUTER AIDED DESIGN LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD**

Department of Computer Science and Engineering

PROGRAMMING LAB - I

1	HP 330 Version Desktop Intel Pentium Processor	25	6,35,000.00
2	Printer: TVS MSP STAR	1	13,857.00
Total Cost			6,48,857.00



PROGRAMMING LAB I
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

PROGRAMMING LAB-II

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	DELL 3020 Intel Pentium Processor	10	2,80,000.00
2	DELL 390 Intel i3 processor	10	2,40,280.00
3	HP 330 Intel Pentium Processor	4	1,01,600.00
4	HP 202 Intel Pentium Processor	1	26,900.00
5	Printer: TVS MSP STAR	1	13,857.00
Total Cost:			6,62,637.00



PROGRAMMING LAB-II
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

DATA STRUCTURES LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	HP 202 Intel Pentium Processor	25	6,72,500.00
2	HP 330 Intel Pentium Processor	1	25400.00
3	Printer: HP LJ 1020	1	7,214.00
Total Cost:			7,05,114.00



DATA STRUCTURES LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

HARDWARE LAB

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	OLD MACHINES	15	75,000.00
2	Printer: HP LJ 1020	1	7,214.00
Total Cost:			82,214.00

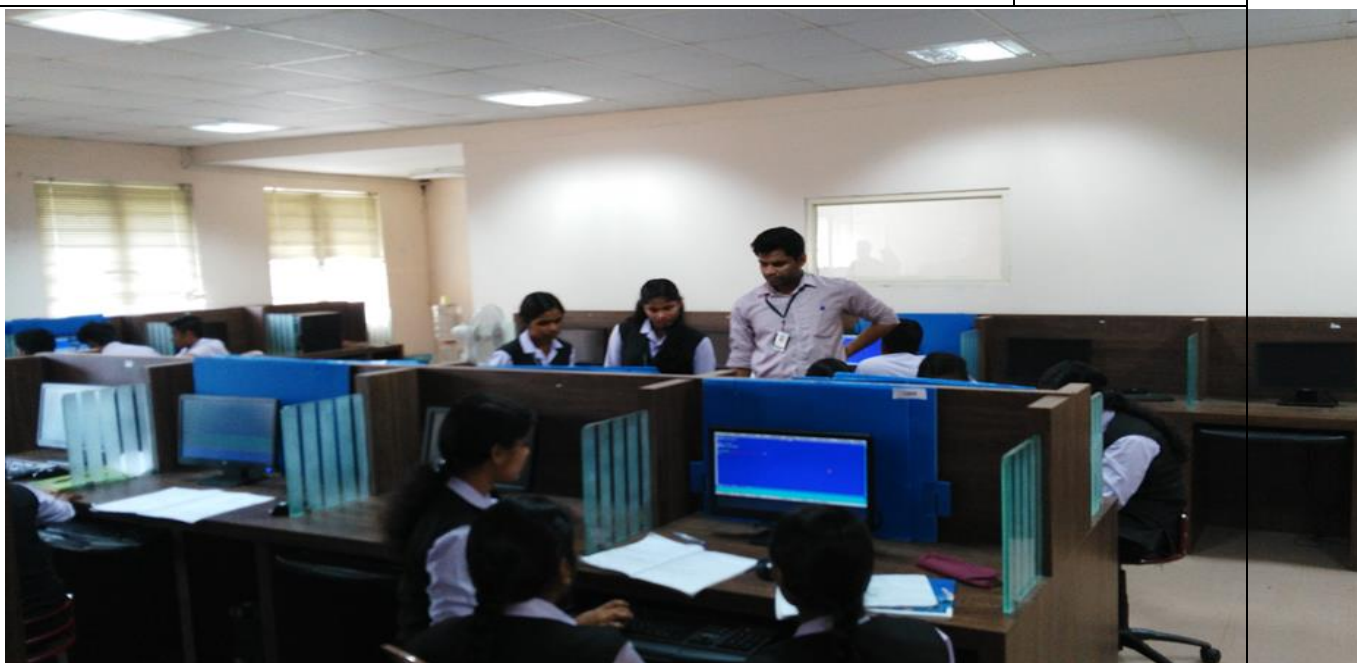


HARDWARE LAB

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

COMPUTER CENTRE

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	HP 330 Intel Pentium Processor	33	8,38,200.00
2	HP 110 Intel Pentium Processor	3	76,800.00
3	DELL 390 i3 Processor	8	1,92,224.00
3	Printer: HP LJ 1020	1	7,214.00
Total Cost:			11,14,438.00



COMPUTER CENTRE
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	DELL 390 i3 Processor	26	6,24,728.00
2	Printer: HP LJ 1020	1	7,214.00
Total Cost:			6,31,942.00
<div data-bbox="547 602 1098 949" data-label="Image"> </div> <p style="text-align: center;">LANGUAGE LAB AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD</p>			

Department of Electronics and Communication Engineering

COMMUNICATION ENGINEERING LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Cathode ray oscilloscope - 30 MHZ	10	
2	Cathode ray oscilloscope - 60MHZ	2	
3	Digital multi meter	5	

4	Digital storage oscilloscope	12	777483/-
5	Multi output DC power supply (0-32v / 2 AMPS)	12	
6	Regulated Power Supply	8	
7	Function generator (1 MHZ)	6	
8	Function generator (3 MHZ)	6	
9	Analog signal sampling and reconstruction DCLT001	4	
10	Delta modulation and demodulation trainer	4	
11	Data formatting and carrier modulation transmitter trainer	4	
12	Carrier demodulation and data reformatting receiver trainer	4	
13	DPCM & Demodulation Trainer	4	
14	Pulse Code Modulation & Demodulation Trainer	2	
15	Soldering Iron	10	
16	Bread Board STB 101	11	
17	Bread Board STB 102	15	



COMMUNICATION ENGINEERING LAB

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

COMMUNICATION SYSTEMS LAB

S. NO.	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Solid State Klystron Power Supply	2	141395/-
2	Frequency Meter Direct Reading Type	2	
3	Isolator	2	
4	Slotted Section	2	
5	Klystron Mount With Klystron Tube	2	
6	VSWR Meter	1	
7	Parabolic Disc With Feed 8" Diameter	1	
8	Radiation Pattern Turn Table,360 Degree	1	
9	Variable Attenuator	2	
10	Tuneable Probe	2	
11	Detector mount	2	
12	Matched Termination	2	
13	Cooling Fan	2	
14	Directional coupler	1	
15	Wave Guide Stand	6	
16	BNC Cable	4	
17	Pyramidal Horn	2	
18	Magic TEE	1	
19	E Plane TEE	1	
20	H Plane TEE	1	
21	T Circulator	1	
22	Optical Fibre Communication Trainer Kit	2	
23	Laser Fibre Optic Trainer Kit	1	



**COMMUNICATION SYSTEMS LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY,
PALAKKAD**

DIGITAL ELECTRONICS LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Cathode ray oscilloscope – 20MHZ	1	Rs. 1,17,364.00/-
2	Digital multi meter	5	
3	Digital IC tester	1	
4	Digital IC trainer(model dic- 1b)	24	

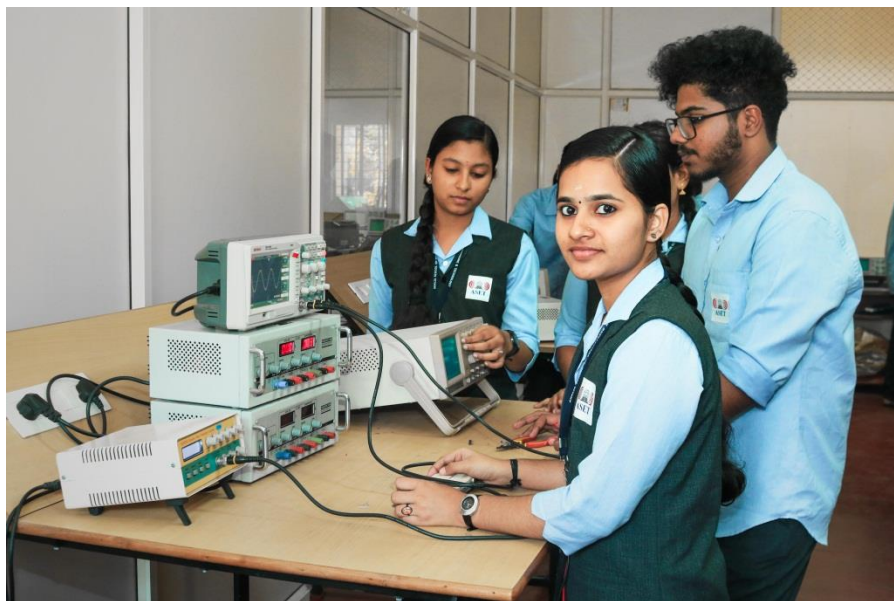


DIGITAL ELECTRONICS LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

ELECTRONIC CIRCUITS / ANALOG INTEGRATED CIRCUITS LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Cathode ray oscilloscope – 30MHz	12	4,10,085.41/-
2	Digital storage oscilloscope	2	
3	Multi output DC power supply (2Amps)	18	
4	Analog IC tester	1	
5	Function generator (2MHz)	12	
6	Digital Multi Meter	5	
7	Decade Inductance Box (4 Dial)	4	

8	Decade Inductance Box (5 Dial)	5	
9	Decade Inductance Box (6 Dial)	6	
10	Soldering Iron	11	
11	Bread Board 102	14	
12	Bread Board 101	10	
13	Volt Meter (0 – 1 V)	22	
14	Volt Meter (0 – 5 V)	25	
15	Volt Meter (0 – 10 V)	20	
16	Volt Meter (0 – 30 V)	20	
17	Ammeter (0 – 10 mA)	20	
18	Ammeter (0 – 100 mA)	22	
19	Ammeter (0 – 250 uA)	10	
20	Ammeter (0 – 500 uA)	10	
21	Ammeter (0 – 100 uA)	6	
22	Ammeter (0 – 750 mA)	2	
23	Ammeter (0 – 1 A)	6	
24	Ammeter (0 – 50 mA)	6	
25	Rheostat 1 k Ohm	20	
26	DC Regulated Power Supply	2	




ELECTRONIC CIRCUITS/ANALOG INTEGRATED CIRCUITS LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

MICROPROCESSOR & MICROCONTROLLER LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	8085 Microprocessor Trainer Kit (MICRO 85 LCD)	15	
2	8086 Microprocessor Trainer Kit (MICRO 86 LCD)	15	
3	8051 Microcontroller Kit(MICRO 51 LCD)	6	
4	8251&8253Interface board (VBMB-004)	4	
5	Hexadecimal Keyboard(HKEY)	2	
6	Stepper Motor Controller with Motor(VBMB-013A)	3	
7	8 Channel ADC Interface Board (VBMB – 003)	3	
8	2 Channel DAC Interface Board (VBMB 002)	3	
9	Real Time Clock / Calendar Board (VBMB 015)	1	
10	LCD Interface Board (VBMB 018)	1	
			2,81,733.00/-


11	Keyboard Display Interface (VBMB 001)	1	
12	Pinter Interface (VBMB 005)	2	



MICROPROCESSOR & MICROCONTROLLER LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY,
PALAKKAD

VLSI DESIGN LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Xilinx Vivado software (25 User licenses)	25 user licenses	4,17,360.00/-
2	Basys 3 Artix – 7 FPGA Board	1	
3	Nexys 4 DDR Artix-7 FPGA Board	1	
4	Personal Computers	10	

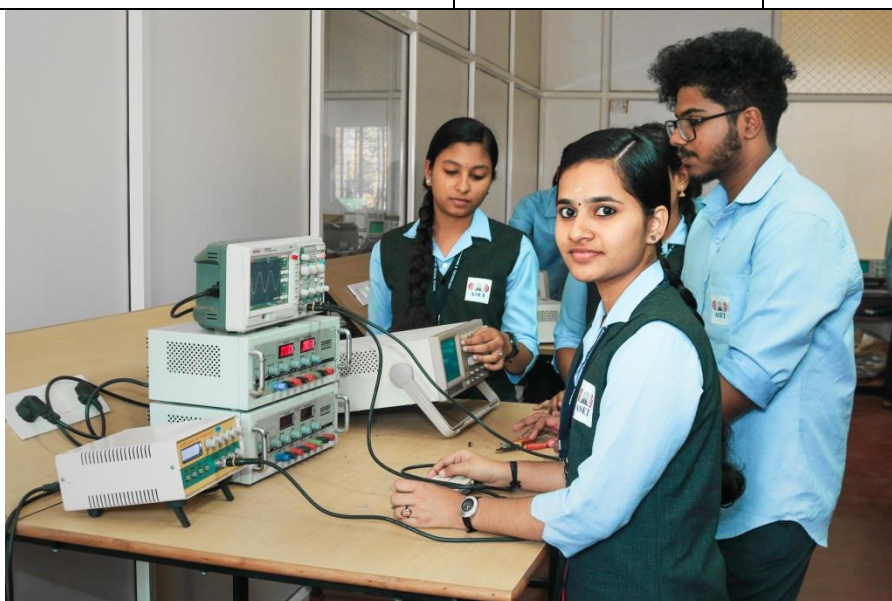


VLSI DESIGN LAB

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

ELECTRONICS WORKSHOP

S. NO.	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1.	PCB Hand Driller machine	5	2,180.00/-
2	Analog Multimeter	1	
3	RJ45 Tool	3	

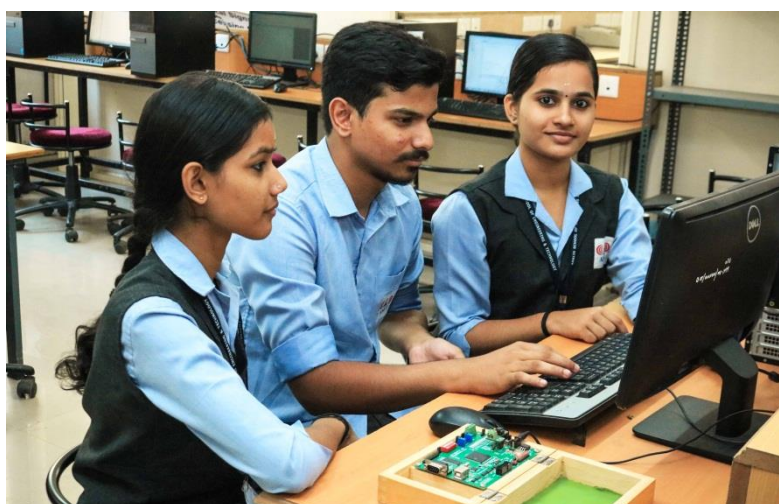


ELECTRONICS WORKSHOP

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

DIGITAL SIGNAL PROCESSING LAB

S. NO.	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1.	Personal Computer	5	300000/-
2	DSP Trainer Kit TMS 320C6745	2	



DIGITAL SIGNAL PROCESSING LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

Department of Electrical and Electronics Engineering

ELECTRICAL ENGINEERING PRACTICE LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Cathode ray oscilloscope	2	61,125.00
2	Energy meter	1	
3	Soldering iron	19	
4	Bread board	20	



ELECTRICAL ENGINEERING PRACTICE LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

ELECTRIC CIRCUITS LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
	Rheostat	9	
2	DC Power supply	4	
3	Ammeter	12	
4	Voltmeter	8	
5	Wattmeter	4	
6	Single Phase Auto Transformer	1	
7	Three Phase Auto Transformer	1	
			1,74,442.00



ELECTRIC CIRCUITS LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

MEASUREMENTS AND INSTRUMENTATION LAB

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Hall effect experiment setup	1	
2	Electrical capacitors	1	
3	Lamp load	1	
4	Water bath	1	
5	Transmission apparatus LVDT	1	
6	Transmission apparatus RTD	1	
7	Transmission apparatus strain measurement	1	
8	Standard electronic cell	1	
9	I phase loading rheostat	2	
10	Torque and angle measurement kit	1	
11	Temperature on/off control using Rtd	1	
12	Portable galvanometer	1	
13	Voltage ratio box	1	
14	Vernier potentiometer	2	
			6,04,330.00



**MEASUREMENTS AND INSTRUMENTATION LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD**

ELECTRICAL MACHINES LAB-I

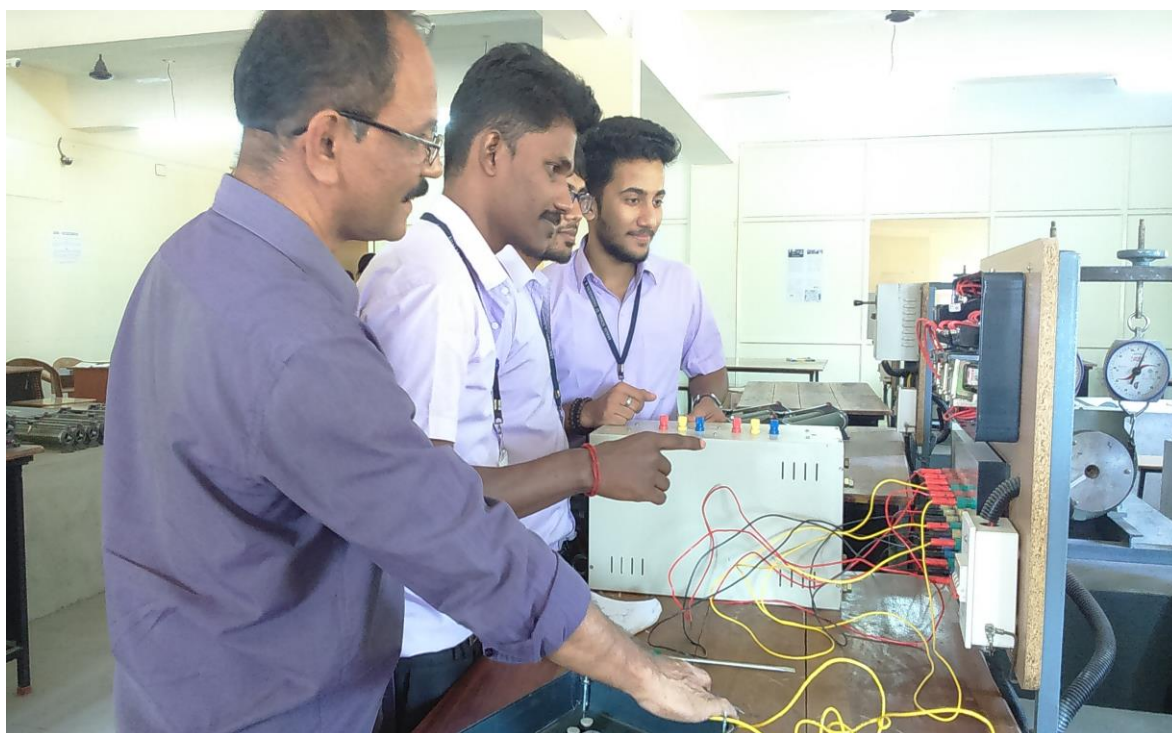
S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	DC compound motor compound generator set	1	11,27,285.00
2	DC shunt motor shunt generator set	1	
3	DC shunt motor	1	
4	DC series	1	
5	DC shunt motor series generator set	1	
6	Transformer	8	
7	Rectifier Unit	1	
8	1-P Loading Rheostat	2	



ELECTRICAL MACHINES LAB-I
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

ELECTRICAL MACHINES LAB -II

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	DC Compound Motor Coupled With Alternator Set	1	
2	Induction Motor Coupled With Dc Motor	1	
3	Synchronous motor	1	
4	Single phase induction motor	1	
5	Slip ring induction motor	1	
6	Squirrel cage induction motor	1	
7	3-P Loading Rheostat	1	
8	Pole Changing Motor	1	
9	Phase shift Transformer	1	
			12,26,615.00



ELECTRICAL MACHINES LAB -II
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

POWER ELECTRONICS LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	DSO	5	
2	1 MHz function generator	6	
3	Step up and step down chopper MOSFET based	2	
4	Trainer kit for static characteristics of SCR	2	
5	Single phase SCR half controlled converter	1	
6	Dual regulated Dc power supply	9	
			3,41,991.00



POWER ELECTRONICS LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

ADVANCED ELECTRICAL ENGINEERING LAB

S. NO.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Microprocessor 8086 trainer kit	3	
2	Microcontroller 8051 trainer kit	3	
3	Trainer Kit for study of Transfer Function of DC Motor	2	
4	P, PI, PID Controller	2	
5	Digital storage oscilloscope	5	
			2,41,819.00



**ADVANCED ELECTRICAL ENGINEERING LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD**

ADVANCED POWER ELECTRONICS & MICRO CONTROLLER LAB

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Launch Pad MSP 430	67	3,15076.00
2	Booster Pack	19	
3	STEPS Experiment Pack	8	
4	STEPS Experiment Board	1	
5	PMLK Kit	3	

**ADVANCED POWER ELECTRONICS & MICRO CONTROLLER LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD**

SIMULATION LAB

S.	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST
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NO.			(Rs.)
1	HP 288 G1 MT Desk Top	2	11,51,244.00
2	HP V193 18.5" Led Monitor	2	
3	Computers Dell 3020 Mt	8	
4	Matlab Software	10	



SIMULATION LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

Department of Mechanical Engineering

FLUID MECHANICS LAB

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1.	Venturimeter test rig	1	43500
2.	Orificemeter test rig	1	43500
3.	Orifice tank apparatus	1	57000
4.	Mouthpiece tank apparatus	1	58200
5.	Pipe friction apparatus	1	52500
6.	Notch tank apparatus	2	113200

7.	Bernoulli's theorem apparatus	1	39400
8.	Reynold apparatus	1	43100
9.	Nozzlemeter apparatus	1	45800
10.	Losses in bends and elbows	1	58000
11.	Rotameter test rig	1	41900
12.	Watermeter Test Rig	1	41500
	TOTAL		637600



FLUID MECHANICS LAB

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

FLUID MACHINERY LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Variable Speed Centrifugal Pump	1	66300
2	Multi stage Centrifugal Pump	1	66300
3	Reciprocating pump Test Rig	1	58000
4	Gear Oil Pump Test Rig	1	61000
5	Francis Turbine Test Rig	1	233200
6	Pelton Turbine Test Rig	2	185000

7	Hydraulic Ram Test Rig	1	69700
	TOTAL		739500



FLUID MACHINERY LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

PRODUCTION LAB I

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	All gear lathe	10	29,86,286.00



PRODUCTION LAB I
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

PRODUCTION LAB II

SLNo	NAME OF MAJOR EQUIPMENT	QTY	TOTAL COST (Rs.)
1	Grinding machine	1	195000
2	Vertical milling machine	1	163000
3	Drilling machine	1	157304
4	Power hacksaw	1	166292
5	Shaping machine	3	814000
6	Slotting machine	1	420001.60
7	Milling vice	2	23780
8	Tool and cutter grinder	1	160000
9	Cylindrical grinding machine	1	204750

10	Heavy duty drilling vice	1	5700
	TOTAL		2309828



PRODUCTION LAB II
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

THERMAL LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1.	Cut section model of 4 stroke petrol engine	1	20475
2.	Single cylinder 4 stroke petrol engine test rig with rope brake dynamometer	1	90615
3.	Single cylinder 4 stroke diesel engine test rig with rope brake dynamometer	1	136290
4.	Two stage twin cylinder air compressor test rig (energy meter method)	1	146300
5.	Air blower test rig (energy meter method)	1	128700
6.	Multi-cylinder 4 stroke petrol engine hyd dynamometer for morse test, performance test & heat balance test	1	311500

7.	Single-cylinder 4 stroke diesel engine with rope brake dynamometer for retardation test setup and heat balance test	1	198100
8.	Refrigeration cycle test rig (closed type) to conduct cop on vapor compression system	1	130700
9.	TOTAL		2309828



THERMAL LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD
HEAT TRANSFER LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Thermal conductivity of metal bar	1	52395
3	Shell and tube heat exchanger	1	103635
4	Thermal conductivity of metal bar	1	52395
5	Emissivity measurement apparatus	1	62500
6	Bomb calorimeter (solid and liquid)	1	96700
8	Stefan-boltzmann apparatus	1	5000
9	Thermal conductivity apparatus (solid) (two slab guarded hot plate method)	1	70300

10	Heat transfer apparatus (by forced convection)	1	81000
11	Parallel flow/counter flow heat exchanger	1	61300
	TOTAL		585225



HEAT TRANSFER LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

INSTRUMENTATION LAB

SL. NO.	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs)
1.	Vernier Calliper	4	9,200.00
2.	Vernier Height Gauge	1	16,500.00
3.	Outside Micrometre	1	2,000.00
		1	2,500.00
4	Depth Micrometer	1	6,300.00
5	Slip Gauge	1	9,500.00
6	Sine bar	1	1,897.00
7	Electronic Energy Meter	1	2,450.00
8	Gear tooth Vernier Calliper	1	5,720.00
9	Precision Screw Pitch	1	295.00
10	Feeler gauge	1	580.00

11	Radius and Fillet Gauge	1	595.00
12	Spirit Level	1	321.00
13	Heavy Duty Comparator	1	8,820.00
14	Dial Indicator	1	3,930.00
		1	1,830.00
15	Strain Gauge Load Cell	1	7,814.71
16	Strain Measurement Trainer	1	8,716.25
17	LVDT Measurement Trainer	1	9,317.60
18	Temperature Measurement Trainer	1	6,913.16
19	Whirling Psychrometer	1	3,061.00
20	Digital Sound Level Meter	1	4,654.05
21	Digital Hot wire Anemometer	1	10,841.40
22	Plani Meter	1	2,500.41
23	Gas Analysis Unit with Accessories	1	11,267.00
24	Dead Weight Pressure Gauge Meter	1	20,317.65
25	Digital RPM Counter Stroboscope for Tachometer	1	39,433.55
26	Flow Measurement Setup Using Rotameter	1	32,038.76
27	Digital Pit Meter-ST 2001	1	4,279.75
28	Linear Capacitance Meter Trainer	1	20,317.65
29	Light Dependent Resistor Trainer	1	3,858.90
	TOTAL		2,57,769.84



INSTRUMENTATION LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

DESIGN LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	Desktop computer	40	9,61,168.80
2	Solid Edge Software	35	3,30,000.00
	TOTAL		12,91,168.00



DESIGN LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

PROJECT LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	CNC	1	992750



PROJECT LAB
AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

WORKSHOP

SLNo	NAME OF MAJOR EQUIPMENTS	Total Cost (Rs)
1.	FITTING TOOLS & EQUIPMENTS	110000
2.	CARPENTRY TOOLS & EQUIPMENTS	75000
3.	SHEET METAL TOOLS & EQUIPMENTS	76000
4.	SMITHY TOOLS & EQUIPMENTS	90000
5.	FOUNDRY TOOLS & EQUIPMENTS	42000
6.	WELDING TOOLS & EQUIPMENTS	15000

Total Cost	408000
 <p style="text-align: center;">WORKSHOP AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD</p>	

Department of Science and Humanities Engineering

ENGINEERING PHYSICS LAB

SLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
1	DIFFRACTION GRATING	3	
2	SPECTROMETER	4	
3	MERCURY VAPOUR LAMP	2	
4	MERCURY LAMP BOX	2	
5	MERCURY LAMP TRANSFORMER	2	
6	SODIUM VAPOUR LAMP	5	
7	SODIUM VAPOUR LAMP BOX	6	
8	SODIUM VAPOUR LAMP TRANSFORMER	4	
9	TRAVELLING MICROSCOPE	4	

10	CONVEX LENS	1
11	NEWTON'S RING APPARATUS(GLASS PLATE & 45° ANGLE SET UP)	3
12	VARIABLE POWER SUPPLY(30 V)	5
13	MELDE'S APPARATUS(TUNING FORK)	3
14	RADIO FREQUENCY OSCILATOR	1
15	GLASS TANK	2
16	LCR IMPEDENCE CIRCUIT	1
17	RESISTANCE BOX SINGLE DIAL	2
18	He-Ne LASER	2
19	DIODE LASER	2
20	45° ANGLE SET UP	3
21	QUARTZ CRYSTAL WITH GLASS TANK	3
22	SOLAR CELL CHARACTERISTICS APPARATUS	2
23	TEMPERATURE TRAINER KIT	1
24	PLANCK'S CONSTANT APPARATUS	2
25	MAGNIFYING LENS	10
26	TORCH LIGHT	5
27	STAND FOR LENS	3
28	METER SCALE	7
29	SCREWDRIVER SET	2
30	BREAD BOARD	9
31	SOLDERING IRON	5
32	WIRE STRIPPER	5
33	THIN COPPER WIRE	1m
34	ELECTRONIC BALANCE	2
35	FRACTIONAL WEIGHT	3

36	MEASURING CYLINDER	2	Rs.4,02,718
37	BEAKER	2	
38	GLASS PLATE (AIR WEDGE APPARATUS)	2 set	



ENGINEERING PHYSICS LAB

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

ENGINEERING CHEMISTRY LAB

ZSLNo	NAME OF MAJOR EQUIPMENTS	QTY	TOTAL COST (Rs.)
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2	CHEMICAL BALANCE-	10	
3	DIGITAL PH METER	2	
4	ELECTRONIC BALANCE	2	
5	PENSKY'S FLASH AND FIRE POINT APPARATUS OIL JET	2	
6	DIGITAL PHOTO COLORIMETER	2	
7	VOLTAGE SOURCE WITH SELECTOR DC 2/4/6/8/10/12 V	2	
8	POTENTIOMETER	2	
9	GALVANOMETER	2	
10	RESISTANCE BOX	2	
11	DANIEL CELL	2	
12	BURETTE STAND FULL	20	
13	TRIPOD STAND	20	
14	ELECTRODE - CALOMEL	2	
15	DIGITAL CONDUCTIVITYMETER WITH ELECTRODE	1	
16	DIGITAL POTENTIOMETER WITHOUT ELECTRODE	1	
17	DIGITAL PH METER WITH GLASS ELECTRODE	1	
18	STANDARD CELL	2	
19	CONICAL FLASK	22	
20	BURETTE	29	
21	FUNNEL(50MM)	34	
22	PIPETTE	39	
23	REAGENT BOTTLE(250ML)	48	
24	MEASURING CYLINDER(10ML)	6	
25	STANDARD FLASK(100ML)	29	
26	STANDARD FLASK(250ML)	30	
27	DROPPER	24	
28	WEIGHING BOTTLE	29	
29	WASH BOTTLE	28	
30	SPATULA	30	
31	IODINE FLASK	29	
32	WIRE CUTTER	1	
33	CROCODILE CLIP	10	
			2,49,122/-



ENGINEERING CHEMISTRY LAB

AHALIA SCHOOL OF ENGINEERING AND TECHNOLOGY, PALAKKAD

16. Library

Library

