

GOVERNMENT COLLEGE OF ENGINEERING

TIRUNELVELI – 627 007

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

1. Name in full : P. LATHA
2. Designation : Professor
3. Date of joining in the present post : 06.07.2018
4. Date of joining the institute : 09.11.1988
5. Date of Birth : 15.04.1967
6. PAN Number : ACFPL9339n
7. Aadhaar Number : 4554 0812 2990
8. Scale of pay : Rs.1,82,700
9. Address:



Permanent Address	Communication Address
W/O Dr. D. Muthuraj 43, Asirvatham Nagar, Maharajanagar, Tirunelveli- 627011	Professor and Head of the Department Department of Electrical and Electronics Engineering Governemnt Collge of Enigneering, Tirunelveli-627007. Mobile: 9443562637 e-mail id: platha@gcetly.ac.in

10. Educational Qualification (Starting from basic degree):

Degree	Area of Specialization	Institute/ University	Month/ Year	Class	% Marks/ Equivalent
B.E	Electrical and Electronics Engineering	Thiagarajar College of Engineering Madurai Madurai Kamaraj University	April 1988	I Class	73%
M.E	Computer Science and Engineering	Government College of Technology Coimbatore	June 2003	I Class	74%
Ph.D	Information and Communication	Anna University, Chennai	Dec 2010	-	-

11. Experience (Starting from current position):

Academic Experience				
Period		No of Years	Designation/Nature of Job	Institute / Organization
From	To			
09.11.1988	2.5.2000	11 Years 6 Months	Lecturer (Contract service)	Government College of Engineering,

				Tirunelveli
3.5.2000	2.5.2003	3 Years	Lecturer	Government College of Engineering, Tirunelveli
3.5.2003	2.5.2007	4 Years	Associate Professor(sr.grade)	Government College of Engineering, Tirunelveli
3.5.2007	2.5.2010	3 Years	Associate Professor(sl.grade)	Government College of Engineering, Tirunelveli
3.5.2010	5.7.2018	8 Years 2 Months	Associate Professor	Government College of Engineering, Tirunelveli
6.7.2018	Till Date	5 Years	Professor	Government College of Engineering, Tirunelveli
Total Years of experience: 09.11.1988 to till date 13.10.2022 – 34 years(approx.)				

Industrial Experience				
Period		No. of Years	Designation / Nature of job	Institute / Organization
From	To			
Nil				

Research Experience (Teaching)				
Period		No. of Years	Designation / Nature of job	Institute / Organization
From	To			
2004	Till Date	18	Research Supervisor	

12. Publications with DOIs and Publication/Citation details

S.No	Title of paper	Name of the Journal Month and Year of Acceptance	Publication details Vol. No., Pg. No, Month, Year	ISSN/ISBN Number
1	Novel Face Recognition using Neural Classifier	IET-NCSIPA Sep 2009	Vol: Pg No: 19 – 29	ISBN No 978-1-84919-193-7
2	Face Recognition Using Neural	International Journal of Computer Science	Vol:3, issue 5 Pg No.31-	ISSN No 1985-23339

	Networks	and Security(SPIJ)	38	
3	Energy Balanced Dynamic Deployment Optimization to Enhance Reliable Lifetime of Wireless Sensor Networks	International Journal of Engineering and Technology / 2013	Vol: 5, Pg No.3450-3460	ISSN 0975-4024
4	Fuzzy Adaptive PI Controller for Direct Torque control Algorithm based Permanent Magnet Synchronous Motor	International Journal of Emerging Technology and Advanced Engineering / 2013	Vol:3, Pg No: 570 - 574	ISSN no: 2250-2459
5	Implementation of Artificial Neural Network for Face Recognition using Gabor Feature Extraction	ICTACT Journal on Image and Video Processing / 2013	Vol:4, Pg No: 690 - 694	DOI: 10.21917/ijivp.2013.0100
6	Performance Analysis of software effort estimation models using neural Network	International Journal of information Technology and Computer Science, 2013	Vol:9, Pg No: 101-107	DOI:10.5815/ijites.2013.09.11
7	Fuzzy Interface System Based Unhealthy Region Classification in Plant Leaf Image	International Journal of Computer	Vol:8, Nov 11, 2014	waste.org/Publication/10001823
8	Image Registration in Medical Image Processing- An overview	International Journal of Engineering Research/2014	Vol:3, No. 12, Pg No: 798 – 802	ISSN:2319-6890)
9	SVM Based Automatic Medical Decision Support System for Medical Image	Journal of Theoretical and applied Information Technology /2014	Vol:66, Pg No: 729 – 733	ISSN 0970-938X
10	Performance Analysis of Direct Torque Control Permanent Magnet	International Journal of Applied Engineering Research / 2014	Vol:9, Pg No: 29117-29128	ISSN: 0973-4562

	Synchronous Motor using Adaptive Neuro Fuzzy Controller			
11	Investigation of Reactive Power Compensation in Grid Connected Wind farm under varying Wind Conditions	International Journal of Applied Engineering Research / 2014	Vol:9, Pg No: 17345-17354	ISSN: 2320-3331
12	Application of Adaptive Neuro-Fuzzy Interference System Based on IEC method for Transformer Fault Diagnosis	International Journal of Soft Computing / 2014	Vol:9(5), Pg No: 333-337	ISSN: 1816-9503
13	Fixed Speed Wind Power Plant for Grid Code Compliance in India	International Journal of Engineering Innovation & Research / 2014	Vol:3 Issue :3	ISSN:2277-5668
14	A PSO Model for Disease Pattern Detection on Leaf Surfaces	Image Analysis Sterol / 2015	Vol:34, Pg No: 209-216	ISSN:1580-3139
15	Segmentation of Optimized connection Admission control Algorithm for IEEE 802.16 Networks	International Journal of Engineering Research and Technology / 2015	Vol:3, No.16 Pg No: 714-719	ISSN:0973-4562
16	Development of Optimized Connection Admission control Algorithm for IEEE 802.16 Networks	International Journal of Applied Engineering Research / 2015	Vol:10, Pg No: 374-379	ISSN:0973-4562
17	Efficient Detection of mobile Replica node using Sequential Analysis on Random Key Establishment	International Journal of Advance Research/2015	Vol:3, No.9, Pg No: 1-7	ISSN:2320-9194
18	Fuzzy based STATCOM for	Journal of Electrical and Electronics	Vol:10, No.5,	ISSN:2278-1676

	Reactive Power Compensation in Grid Connected wind farm	Engineering / 2015	PgNo: 68-73	
19	An Effective Torque ripple Reduction for Permanent Magnet Synchronous Motor using Ant Colony Optimization	International Journal of Fuzzy System / 2015	Vol:17, No.4, Pg No: 577-584	ISSN:2199-3211
20	Survey on Classification Technique for Plant Leaf Disease Classification	International Journal of Research and Scientific Innovation /2015	Vol:2, No.2, Pg No: 15-18	ISSN 2321-2705
21	An Assessment on Detection of Plant Leaf Disease and its Severity Using Image Segmentation	International Journal of Computer Science and Information Technology Research / 2015	Vol:3, No.1, Pg No: 63-69	ISSN 2348-1196
22	Transformer Faults Based Support Vector machine Method	International Journal of Applied Engineering Research / 2015	Vol:10, No.92, Pg No: 37-42	ISSN 0973-9679
23	Smartphone Enabled Intelligent Surveillance System	IEEE Sensors journal/ 2016	Vol:16, No.5, Pg No: 1361-1367	ISSN:1558-1748
24	An Automatic Clinical decision support system intended for MRI Brain images	International Journal on Bio-medical Research / 2016	Vol:27, No.2, Pg No: 499-503	ISSN 0970-938X
25	Prominence of Reducing Mortality Rate: An Anthropological Study in the Rural of South India	Asian Journal of Research in Social Science and Humanities	Vol:6 No:6 June 2016 pp:929-934	ISSN 2249-7315
26	Soft Computing Based Effective Torque Ripple Reduction for Permanent Magnet Synchronous	International Research Journal of Latest Trends in Engineering and Technology	Vol.3 No.2 March/April 2016	ISSN: 2455-2666

	Motor			
27	Prioritized Mobile node deployment of enhance the lifetime of wireless Sensor Network	International journal on wireless personal Communication ACM Digital Library / 2017	Vol:96, Issue 3, Pg No: 3693-3711	ISSN:0929-6212
28	Application of Extreme Learning Machine in Fault Classification of Power Transformer	Scientific research publishing Inc.	Vol.7, No. 10, August 2016	DOI:10.4236/cs.2016
29	Maximizing the wireless sensor networks lifetime through energy efficient connected converge	International journal Elsevier 2017	Ad Hoc networks 62(2017) 1-10	ISSN 1570-8705
30	Fuzzy trust Protocol for malicious node detection in wireless sensor networks	International journal wireless personal communications/2017	Vol94 issue4 June/Sept 2017	ISSN 0929-6212
31	Soft computing based effective torque ripple reduction for permanent magnet synchronous motor	International Journal of Fuzzy Systems	Vol3 Iss2	ISSN 24552666
32	THD Reduction of permanent magnet synchronous motor using genetic algorithm	International Journal of Printing, Packaging & Allied Sciences	Vol:5 No:1	ISSN 2340 4387 Editor IJPPAS FEB 2017
33	Enhanced multi-attribute trust protocol for malicious node detection in wireless sensor networks	Indian academy of science	Vol 42 No 2 Feb 2017	DOI:10.1007/s12046-016-0588-2
34	A GA - FFNN algorithm applied for classification in diseased plant	Multimedia Tools and Applications - An international Journal	Volume 77, Issue 18 September 2018	DOI: 10.5555/3270446.3270571

	leaf system			
35	Comparison of various fractal analysis method for retinal images	Elsevier	Volume 63, January 2021, 102245	DOI:10.1016/j.bspc.2020.102245
36				

13. Books /Course Materials Published:Nil

14. Academic Research guidance / Supervisor ship:

Sl. NO.	NAME OF THE SCHOLAR	REGISTER NUMBER	TITLE OF THE RESEARCH	VIVA VOCE EXAMINATION DATE	STATUS
1	Ram Prabha.V	20117401083	Soft Computing Based Trust Management System for Intrusion Detection in Wireless Sensor Networks	23.12.2020	Completed
2	Sugirtha. M G	2011130117	Soft Computing Techniques based FACTS Controller to mitigate Power Quality Problems in a Wind Power Plant	28.12.2018	Completed
3	Senthil Rama. R	2011130116	Soft Computing Based Space Vector Modulation with DTC for PMSM servo motor	27.12.2019	Completed
4	Venkatasami. A	2011130112	Transformer Health Assessment using Neuro-Fuzzy based reasoning	07.02.2020	Completed
5	Muthukannan. K	20117401094	Soft Computing-Based Image classification for Crop Disease Detection	19.04.2017	Completed
6	Josephine Sudha.V	2011140168	Study and analysis of MRI brain image classification using soft computing techniques	02.11.2018	Completed
7	Roselin. J	2010140107	Lifetime Maximization of Target covered Wireless Sensor Networks	07.10.2016	Completed
8	Praynlin. E	20117401026	Improved Neuro Fuzzy methods for software Effort Estimation	10.07.2015	Completed
9	Anitha D	17244891285	Objective Function based routing protocol to improve the quality of Service in Industrial Internet of Things	-	Doing
10	Deepika V	17254197628	Fractals behaviour in retinal vessels and its relation with	-	Synopsis Submitted

			diseases and demographic and diagnostic parameters		
11	JemieSharone. R	21243897111	Renewable Energy Based High Gain Converter Fed Grid Connected System	-	Doing

15. List of R&D and Consultancy Projects with Approvals and Project Completion Reports:

a) R & D Project/Funded Projects:

MODROBS – Modernization of computer lab – 2011 – Rs.10,00,000.

b) Consultancy Project: Nil

16. Seminars/Guest Lectures/Conferences/Workshops/FDP/Pedagogical InitiatesOrganized:

Pedagogical Initiatives						
Sl. No.	Name of the Program	Title	Sponsoring Agency	Year	Responsibility	Amount Sanctioned Rs.
-						

17) Seminars/Guest Lectures/Conferences/Workshops/FDP/Pedagogical InitiatesAttended:

FDP attended					
Sl. No.	Title of Training Programme	Institution	Duration		No. of Days
2006-2007					
1	Thrust Areas of Research and its Methodologies in Information Technology	Government College of Technology-Coimbatore-13-district	17.03.2007	-	01
2	Application of Evolutionary Computation to Engineering Optimization Problems	Thiagarajar College of Engineering, Madurai	28.05.2007	01.06.2007	05
2007-2008					
3	MATLAB in Engineering Applications under TEQIP-	A. C. College of Engineering & Tech.,	24.09.2007	25.09.2007	02

	Networking	Karaikudi			
2009-2010					
4	Soft Computing techniques in power Converters	Arunachala College of Engineering for Women - Kanyakumari -district	24.05.2010	06.06.2010	14
2011-2012					
5	Nano technology in Engineering Applications	Government College of Engineering-Tirunelveli-07-district	14.11.2011	19.11.2011	06
2012-2013					
6	Composite material design, Analysis , Manufacturing and Applications	Government College of Engineering-Tirunelveli-07-district	22.04.2013	04.05.2013	14
7	Optimization, Intelligent and Control for Grid connected renewable distributed generation	Government College of Engineering-Tirunelveli-07-district	06.05.2013	19.05.2013	14
2013-2014					
8	Model based design for Power electronics and Drives Applications	Government College of Engineering-Tirunelveli-07-district	24.06.2013	29.06.2013	14
9	Hands on Training in Cloud computing, LAN Trainer and campus wide Networking	Government College of Engineering-Tirunelveli-07-district	01.07.2013	06.07.2013	06
10	Latest Technologies in Engineering Education	Government College of Engineering-Tirunelveli-07-district	08.07.2013	09.07.2013	02

18.Faculty Interaction with Outside World:

NOTE

S.No	Nature of work	Date
1	Implementation – Constitution of Screening – cum – Evaluation Committee	17.10.2018
2	Recruitment of Assistant Engineers- Details of Exam officials and halls	30.11.2018
3	Selection of Exam centre – District Educational Officer Competitive Exam	07.02.2019
4	Nominated to the board of governors of self-financing engineering college's	05.03.2019
5	Permission for the purchase of desktop computers for government Polytechnic College Tuticorin	12.03.2019
6	Implementation- Constitution of Selection Committee	04.09.2019
7	Purchase Committee External member - Nomination	16.10.2019
8	Implementation – Intimation of date to the Selection Committee members	04.11.2019
9	Nominated to the board of governors of self-financing polytechnic college's	18.12.2019
10	Nomination as Vice-Principal – GCE Tirunelveli	30.12.2019
11	Appointment of Head Of Flying Squad	04.01.2020
12	Details of exam officials and halls – TANCET 2020 – GCE Tirunelveli	21.01.2020
13	Nominated to the governing bodies of self-financing engineering college's	27.02.2020
14	TNPSC Group I 2020- Sparring of college	23.10.2020
15	Principal Incharge	01.02.2021
16	Details of exam officials and halls – TANCET 2021 – GCE Tirunelveli	02.02.2021
17	Sensitization Workshop to Government officials on start-up ecosystem	14.07.2021
18	Complaint against the college management	27.07.2021
19	Reconstitution of governing council	07.09.2021
20	Administrative and financial sanction	11.10.2021
21	Proposal for seeking affiliation with state board of technical education and training	26.07.2021
22	Innovation, mentor capacity building program	01.09.2022
23	Details of exam officials and halls TNPSC 2022 Group I – GCE Tirunelveli	16.09.2022
24	Nominated to the governing bodies of self-financing engineering college's	21.09.2022
25	Details of exam officials and halls TNPSC Field Surveyor Exam 2022 – GCE Tirunelveli	27.09.2022

Resource persons for various events			
S.No	Organization	Purpose	Date
1	Dr. SivanthiAdithanar College of Engineering, Tiruchendur.	Dr. SACOE- SACOESIUM – EEE to act as jury in symposium	16.02.2009
2	Virudhunagar S. VellaichamyNadar Polytechnic College (Autonomous)	Verification of students for distribution of free laptops to students	24.10.2011
3	AlagappaChettiar College of Engineering and Technology, Karaikudi.	UG/PG degree examinations- appointment of question paper setters	10.08.2012
4	K.S. Rangasamy College of Technology, Tiruchendur.	Payment of remuneration for question paper authoring – autonomous examination	09.02.2013
5	Dr. SivanthiAdithanar College of Engineering, Tiruchendur.	National Conference on advances in computing and information Technology sponsored by DRDO on 12.04.2013	06.04.2013
6	National Engineering College, Kovilpatti.	International Conference on ENAIC’’14	03.01.2014
7	National Engineering College, Kovilpatti.	International Conference on Explorations & Innovations in advanced computing	23.01.2014
8	University of Madras, Chennai – 5.	Appointment of Question paper setters UG/PG Examination 2014	10.02.2014
9	P.S.R. Engineering College, Sivakasi.	Appointed as an expert member of the question paper scrutiny board in computer science and engineering	17.03.2014
10	K.S. Rangasamy College of Technology, Tiruchendur.	Payment of remuneration for question paper authoring – autonomous examination	04.04.2014
11	Kalasalingam University, Srivilliputhur	M.Tech CSE Project Viva Voce Examinations- appointment of external examiner	16.04.2014
12	Kalasalingam University, Srivilliputhur	M.Tech CSE Project Viva Voce Examinations- appointment of external examiner	06.05.2014
13	Christian Mission Service Industrial School for Women, Tirunelveli.	Calling for practical examiners	22.06.2014
14	PSG College of Technology, Coimbatore	Nominated as University Nominee for the Board Of Studies in Computer Applications	11.08.2014
15	PSG College of Technology, Coimbatore	Nominated as Expert member for the Board Of Studies in Computer Applications	25.08.2014
16	Coimbatore Institute of Technology, Coimbatore	UG/PG Degree Examinations Nov.2014 – appointment of question paper setters	28.08.2014
17	P.S.R. Engineering College, Sivakasi.	PSREC/ Autonomous Examinations- Nov.2014/ Jan.2015 – Question Paper Setters	18.10.2014
18	P.S.R. Engineering College, Sivakasi.	PSREC/ Autonomous/ Academic Audit – 2013- 2014	24.11.2014

19	Controller Of Examinations, University of Madras.	Appointment of question paper setters M.Sc (I.T) Examination 2015	20.01.2015
20	AlagappaChettiar College of Engineering and Technology, Karaikudi.	Payment of remuneration for question paper authoring – autonomous examination	31.01.2015
21	PSG College of Technology, Coimbatore	Meeting Of Board Of Studies in Computer Applications	11.02.2015
22	PSG College of Technology, Coimbatore	Meeting Of Board Of Studies in Computer Applications	20.05.2015
23	Sri Ramakrishna Engineering College, Coimbatore.	University nominee for Board Of Studies of M.E (CSE)	25.07.2015
24	Thiyagarajar College of Engineering, Madurai.	Conduct of M.E. (CS & IS) III Sem-Project-Nov.2015 Autonomous Examinations.	13.11.2015
25	PSG College of Technology, Coimbatore	Meeting of Board Of Studies in Computer Application	23.02.2016
26	National Engineering College, Kovilpatti.	Board Of Studies Meeting for Information Technology	29.02.2016
27	Sri Ramakrishna Engineering College, Coimbatore.	SREC – 9 th Board Of Studies Meeting – University Nominee	04.03.2016
28	Thiyagarajar College of Engineering, Madurai.	External Examiner PG Project Viva Voce	23.04.2016
29	Thiyagarajar College of Engineering, Madurai.	BE (CSE) 8 th Semester Project Viva Voce – April 2016	29.04.2016
30	SNS College of Technology, Coimbatore	Remuneration for question settings	07.06.2016
31	National Engineering College, Kovilpatti.	Oral examination for Viva Voce exam	03.08.2016
32	International Association for Engineers	IAENG Membership	10.01.2017
33	National Engineering College, Kovilpatti.	7 th BOS Meeting	22.02.2017
34	National Engineering College, Kovilpatti.	External examiner for project work viva voce examinations April 2017	15.03.2017
35	CSI JeyarajAnnapackiam College, Tirunelveli	Resource person for One Day state level Seminar	21.03.2017
36	National Engineering College, Kovilpatti.	2 nd phase of 7 th BOS meeting	01.04.2017
37	Teachers Recruitment Board, Chennai - 6	Confidential work	16.06.2017
38	Francis Xavier Engineering college, Tirunelveli.	Resource person for ICMR sponsored National Seminar	17.11.2017
39	Scad College of Engineering and Technology,	Project Viva Voce Examination April/May 20158	12.04.2018

	Chernmahadevi		
40	National Engineering College, Kovilpatti.	External examiner for Project work viva voce examination- April 2018- B.E/ M.E	16.04.2018
41	Francis Xavier Engineering college, Tirunrveli.	Chief Guest for the inauguration of International Conference on “ Advances in Power Engineering and Control Technology – APCET 2019”	01.03.2019
42	PSN College of Engineering and Technology	Nominated as University Nominee for the Board Of Study meeting of EIE Department	09.04.2019
43	University VOC College of Engineering Thoothukudi.	Technical Committee Meeting	05.11.2020
44	Sankar Polytechnic College, Tirunelveli	Nomination of Members for Autonomy Assessment & Review Committee	08.04.2021
45	Sankar Polytechnic College, Tirunelveli	Governing Council Meeting	18.10.2021
46	Virudhunagar S. VellaichamyNadar Polytechnic College, Virudhunagar.	Nominated as the member of the Governing Council	05.11.2021 to 15.08.2022
47	P.A.C Ramasamy Raja Polytechnic College, Rajapalayam.	67 th meeting of Governing Council	28.02.2022
48	AyyanadarJanakiammal Polytechnic College, Sivakasi	Governing Council- Meetings	17.03.2022

Details as DC Member

Sl. No.	Supervisor	Scholar	Duty	Date
1	Dr. V. Serinivasan	Ms. K. Muthulakshmi	DC meeting for submission of synopsis	19.01.2011
2	Dr. Suja Mani malar	Mr. Rajesh T	DC meeting for Provisional Ph. D. registration	23.02.2011
3	Dr. Suja Mani malar	Ms. ShanmugaPriya	Change of full time to part time category	24.03.2011
4	Dr. M. Rajaram	Mr. S. Balaji	DC meeting for Provisional Ph.D. Registration	02.02.2012
5	Dr. B Anand	Mr. V.V. Teresa	DC meeting for Provisional Ph.D.	27.07.2012

			Registration	
6	Dr.M. Rajaram	Mr. Harold Robinson	DC meeting for Provisional Ph.D. Registration	30.07.2012
7	Dr. Dejeey	Ms. Suganya	DC meeting for Provisional Ph.D. Registration	29.12.2012
8	Dr. S. Latelia	Ms. NirmalJothi	DC meeting for Provisional Ph.D. Registration	31.12.2012
9	Dr. ShaliniPunithavathani	Mr.J.Mark Jain	First DC meeting	31.12.2013
10	Dr. Jeyashree	Mrs. M. Mahil	DC meeting for Provisional Ph.D. Registration	28.06.2014
11	Dr.S. Charles Raja	Mr. J. Jeha	Change of supervisor	13.10.2014
12	Dr.V.Gomathi	Mrs. Lalitha B	DC meeting for Provisional Ph.D. Registration	24.06.2015
13	Dr. Ramar	Mr.Arunachalam U	DC meeting for Provisional Ph.D. Registration	24.06.2015
14	Dr. Gomathi	Ms.VeeraAnusya	DC meeting for Provisional Ph.D. Registration	05.02.2016
15	Dr. ShaliniPunithavathani	Mrs. RajulaAngelin	DC meeting for Provisional Ph.D. Registration	27.07.2016
16	Dr. G. Tamil Pavai	Ms. AkilaRajini S	DC meeting for Provisional Ph.D. Registration	29.06.2017
17	Dr.G. Tamil Pavai	Ms.Vishnupriya C	DC meeting for Provisional Ph.D. Registration	13.12.2017
18	Dr. R. Suja Mani Malar	Mrs. K. Shanmugapriya	DC meeting for synopsis submission	23.12.2017

19	Dr.M.Kaliappan	Mr. S. Senthil	DC meeting to prescribe the course work	27.12.2017
20	Dr. V. Gomathi	Ms. V. VeeraAnusuya	DC meeting for Ph.D provisional confirmation	05.07.2018
21	Dr. S. Letitia	Ms. J. NirmalJothi	DC meeting for synopsis submission	05.09.2019
22	Dr. S. Mercy Shalinie	Mr. Rajesh Alias Harinarayan	DC Meeting for confirmation of provisional registration	20.02.2020
23	Dr. K. Ramar	Mr. M. GomathyNayagam	DC Meeting to finalize panel of experts	10.08.2020
24	Dr. V. Gomathi	Ms. S. Kalaiselvi	DC meeting for suggesting subject experts for oral examination	24.06.2021
25	Dr. J. Roselin	Mrs. Preethi.E	DC meeting for suggesting course work subjects	22.10.2021
26	Dr. A. Shenbagavalli	Mrs. Manjula Devi	Third DC meeting	12.11.2021
27	Dr.V.Gomathi	Mrs. Lalitha B	DC meeting for synopsis submission	22.06.2022

Details as Expert Committee Member

S.No	Name of the Supervisor	Name of the scholar	Date of Viva Vo Examination
1.	Dr. K. Ramar	Ms. T. SreeSharmila	05.07.2013
2	Dr. K. Sarukesi	Ms. P. Chitra	07.08.2013
3	Dr. K. Duraisamy	Ms. S. Kalaivani	27.01.2014
4	Dr. T. Purusothaman	Ms. Jayasudha.AR	09.09.2014
5	Dr. K. Muneeswaran	Mr. T. Saju Raj	06.07.2015
6	Dr. V. Sumathy	Ms. J. Nafeesa Begum	29.07.2015

7	Dr. V. Sumathy	Ms. B. Radha	10.08.2015
8	Dr. K. Sundarakantham	Ms. M. Parvathy	01.10.2015
9	Dr. S. Mercy Shalinie	Ms. G. Preetha	01.12.2015
10	Dr. S. Allwin	Ms. R. Jemila Rose	03.02.2016
11	Dr. B. Paramasivam	Mr. D. HevinRagesh	12.07.2016
12	Dr. K. Ramar	Ms. N. Fareena	14.10.2016
13	Dr.V. Seenivasagam	Mr. M. Victor Jose	14.10.2016
14	Dr. R. Shanmugalakshmi	Mr. T. R. Srinivasan	29.04.2017
15	Dr. C. KeziSelvaVijila	Ms. Suma Sira Jacob	02.05.2017
16	Dr. K. Muneeswaran	Ms. S. VanithaSivagami	03.08.2017
17	Dr. k. Baskaran	Ms. M. Nirmala	09.08.2017
18	Dr. T. Revathi	Ms. S. KaviPriya	11.12.2017
19	Dr. T. Revathi	Mr. K. Jayakumar	20.12.2017
20	Dr. M. Ramakrishnan	Ms.Tamilarasi	10.03.2018

Details of Various Committee Member in Anna University

Sl.No	College Name/Place	Purpose	Date
1	Anna University, Chennai Office of Controller of Examinations	Anna University Examinations - Payment of Advance	16.12.2003
2	Anna University of Technology, Tirunelveli.	University Affiliation inspection committee	06.05.2011
3	controller of Examinations, Anna University of Technology, Tirunelveli.	Board Chairman for CSE Board at Government College of Engineering, Tirunelveli.	27.05.2011
4	Anna University of Technology, Tirunelveli.	Computer Science & Engineering Board at Government College of Engineering, Tirunelveli	16.07.2011
5	Anna University of Technology, Tirunelveli.	Computer Science & Engineering for Revaluation of Answer script for B.E/B.Tech/M.E/M.Tech/MBA/MCA Degree Examinations	18.07.2011
6	Anna University of Technology, Tirunelveli.	University Affiliation inspection committee	29.07.2011

7	Anna University Zonal Office- Zone 10.GCE, Tirunelveli.	Inspection Committee	19.12.2011
8	Anna University ,Chennai Office of Controller Examinations	Inspection on facilities available for conduct of Examinations	16.12.2011
9	Anna University, Chennai Zone 16.	Member of Vigilance Squad	01.11.2012
10	Anna University, Tirunelveli	Appointment of Chair Person/members of Inspection committee	28.01.2013
11	Regional Office, Anna University, Tirunelveli	Inspections -CAI-Anna University, Chennai	04.02.2013
12	Anna University, Chennai Office of Controller of Examinations.	Appointment of Chief Superintendent for April/May/June 2013 Examinations.	27.04.2013
13	Anna University, Chennai Office of Controller of Examinations.	Central Valuation for May/June 2013 Examinations.	25.06.2013
14	Anna University, Chennai Office of Controller of Examinations.	Office of the controller of Examinations-Payment of Advance in form of RTGS & CBS	03.09.2013
15	Anna University, Chennai.	Appointment of Chair Person/members of Inspection committee	25.09.2013
16	Anna University, Tirunelveli	Surprise Inspections-CAI Anna University, Chennai	10.10.2013
17	Anna University, Chennai	Appointment of members of inspection committee	18.03.2014
18	Anna University, Chennai	Appointment of Chief Superintendent for April/May/June 2014 Examinations.	21.03.2014
19	Anna University, Chennai Office of Controller of Examinations.	8 th Semester B.E., B. Tech Degree Examinations held in April 2014	16.04.2014
20	Anna University, Chennai	Appointment of Chair Person/members of Inspection committee	10.06.2014
21	Regional Office, Anna University, Tirunelveli	Inspections -CAI-Anna University, Chennai	11.06.2014
22	Anna University, Chennai	Appointment of Chair Person/members of Inspection committee	26.06.2014
23	Anna university, Chennai	Appointment of Chair Person/members of Inspection committee	30.06.2014
24	Centre for Academic Courses Anna University, Chennai	AU-Academic Courses University nominees for Board of Studies in Autonomous Institutions.	01.08.2014
25	Anna University, Chennai	Appointment of Chair Person/members of Inspection committee	06.03.2015

26	09.03.2015	AU-CAI-inspection dates intimated to Colleges.	09.03.2015
27	21.05.2015	UG/PG Examinations held in April/May 2015-Pre valuation Board Meeting	21.05.2015
28	11.07.2015	Anna University nominees for Board of studies in Autonomous Institutions.	11.07.2015
29	21.09.2015	Anna University nominees for Board of studies in Autonomous Institutions.	21.09.2015
30	25.09.2015	AU-CAI- Re-inspection dates intimated to Colleges.	25.09.2015
31	23.10.2015	Anna University nominees for Board of studies in Autonomous Institutions.	23.10.2015
32	27.02.2016	Appointment of Chair Person of Inspection committee	27.02.2016
33	17.02.2017	Appointment of members of inspection committee	17.02.2017
34	22.02.2017	Appointment of members of inspection committee	22.02.2017
35	09.05.2018	Conduct of TANCET 2018 Allotment of candidates	09.05.2018
36	17.09.2020	Conduct of TANCET 2020 Allotment of chairperson Inspection committee	17.09.2020
37	21.09.2021	Member of Studies-curriculum and syllabi for UG/PG under 2021 Regulation	21.09.2021
38	28.09.2021	27th Meeting of academic council	28.09.2021
39	04.12.2021	University nominees for academic council in Thiagarajar college of Engineering	04.12.2021
40	25.04.2022	Appointment of Zonal Coordinator ,Zone XVI,Tirunelveli	25.04.2022
41	02.05.2022	Conduct of TANCET 2022 Allotment of Candidates	02.05.2022
Details as Journal Reviewer			
S.No	Name of the Journal	Manuscript ID	Paper Title
Nil			

19.Membership in professional societies:

Name of the Society	Details of Membership
ISTE	MISTE

20. Awards/Letters/Certificates/Prizes/Medals/Honors received, if any:

Details of Award	Awarded for the Work	Date
Certificate of Appreciation	Successfully Guided 3 Number of research scholars	05.09.2018
Certificate of Excellence	Published 40 number of technical research papers in reputed National / international journals	05.09.2018
Certificate of Appreciation	Upgraded Educational qualification to serve best during her service in Government Engineering College	05.09.2018
Certificate of Appreciation	Successful completion of 25 years in the service	29.09.2022

21. Contribution to the College:

Acted as the **Principal InCharge** of GCE Tirunelveli from 01.02.2021 to 30.12.2021

Sl.No	Responsibilities Held as Committee Member	Nature of work
1	Purchase Committee	Purchase of 65 computers
2	Purchase Committee	Purchase of steel chairs
3	Purchase Committee	Purchase of computers
4	Scrutinizing committee	Purchase activities for seminar hall
5	Development Committee	Special Invitee
6	Development Committee	BOG Member
7	Purchase Committee	Common committee
8	Monitoring Committee	Oversee the transition process from various Anna universities
9	Monitoring Committee	Oversee the transition process from various Anna universities
10	Chief superintendent	Anna University examination
11	Library Incharge	LibrayIncharge
12	Canteen Monitoring Committee	Canteen Extension period
13	Selection Committee	Hostel Officials
14	Government nominee	TEQIP - BOG
15	FDP – Resource Person	FDP on Optimization
16	Purchase Committee	Purchase of FEA software -AICTE MODROBS
17	Purchase Committee	Purchase of equipments.
18	Academic Committee	Academic suggestions
19	Utilization – Constitute Committee	Utilization – Constitution Committee
20	BOG 2014	BOG Committee meeting

21	Principal incharge	Principal & Hostel incharge
22	Chief superintendent	Forest Dept examination
23	Exam Committee	TANCET
24	Subject Expert Committee	To prepare the exhaustive question bank
25	Research advisory committee	Purchase of Rchar Locator
26	BOG 2015	Member of BOG
27	Chief Supdt.. Additional	TANCET 2015
28	Enquiry Committee	Porunai Hostel
29	Academic Committee Council	COE
30	Purchase Committee Council	COE
31	Selection committee	E-district project selection
32	HOD CSE	HOD Additional Post
33	GCE Nominee	Anti Ragging committee – meeting Nominee - Dist. Collector
34	Chief superintendent	TNPSC VAO
35	Observer	TNSET
36	Enquiry Committee	Mr,kumaresan enquiry
37	Placement Officer	Placement Officer
38	Auditing Committee	TEQIP Phase II Auditing
39	Question paper Scrutiny	TRB Question paper scrutiny
40	Enquiry Committee	HOSTEL
41	BOG	Purchase Committee
42	Co-ordinator	Research Nomination
43	Graduation day	Seating Arrangement
44	BOG	Meeting
45	BOG sub Committees	Student Affairs Committee
46	Disposal committee	Computer Disposal
47	Foreign Technical Program	Foreign Technical Committee meting
48	Purchase Committee	Purchase committee B
49	Constitution of Committee	Fees collection and Utilization committee
50	Workshop	Workshop Coordinator
51	Curricular	Co-curricular Activities for year 2017-18
52	Requirement Committee member	Non-Teaching Requirement
53	Chief superintendent	TANCET 2017
54	Appointment Committee	Non-Teaching Requirement – Appointment
55	Enquiry Committee	Thiru. Murugan Face book mobbing
56	Chief superintendent	SSC
57	Expert Visiting Committees	AICTE Expert visiting committee
58	Programme Evaluation committee	AICTE Grant Aid to conduct skill and personality development programme for SC/ST students

59	Selection Committee	Selection of Hourly Basis Lecturers
60	Committees in XIII meeting of BOG	Acted as chairperson for all the subcommittees
61	TNEA Tirunelveli region, Coordinator	Lateral entry certificate verification
62	Selection Committee	Selection of security agencies
Principal In charge		During the absence of the Principal in the college, took in charge of the college and all the hostels.

22. Contribution to the Department

Responsibilities held	Nature of activities for the betterment of the Department
Head Of the Department	<p>As a Head of the Department of EEE,</p> <ul style="list-style-type: none"> ❖ All developments related to department activities, students welfare are made. Also the latest technologies of EEE department are introduced. ❖ Suggestions are made with department faculty members regarding <ul style="list-style-type: none"> • Curriculum enhancement • Industry Institute Interaction (III) • Research development ❖ Planned to install a 20MW solar system in the EEE department I floor terrace. ❖ 110 kV and 250 kV generator supplies are maintained by the EEE department for the uninterrupted power supply for the college.

23. Faculty travel for official purpose:

S.No.	College/Place	Purpose	Date
1	National Engineering College, Kovilpatti.	International Conference on Explorations & Innovations in advanced computing	23.01.2014
2	PSG College of Technology, Coimbatore	Meeting Of Board Of Studies in Computer Applications	20.05.2015
3	Francis Xavier Engineering college, Tirunelveli.	Chief Guest for the inauguration of International Conference on “Advances in Power Engineering and	01.03.2019

		Control Technology – APCET 2019”	
4	CSI Jeyaraj Annapackiam College, Tirunelveli	Resource person for One Day state level Seminar	21.03.2017
5	P.A.C Ramasamy Raja Polytechnic College, Rajapalayam.	67 th meeting of Governing Council	28.02.2022

24.Industrial Visits: Nil

Signature

HOD/EEE