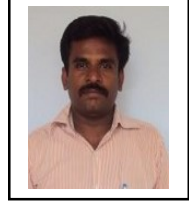


GOVERNMENT COLLEGE OF ENGINEERING

TIRUNELVELI – 627 007

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

1. Name in full : P.SELVAM
2. Designation : Assistant Professor (Sl.Grade)
3. Date of joining in the present post : 13.03.2018
4. Date of joining in the Govt. Service : 13.03.2008
5. Date of Birth : 21.05.1977
6. PAN Number : ATYPS7952G
7. Aadhaar Number : 3890 2362 1588
8. Scale of pay : Rs.1,10,400/-
9. Address:



Permanent Address	Communication Address
2/794-10 E.B Colony Sulakkarai Virudhunagar-626003.	Assistant professor Department of Electrical and Electronics Engineering Governemnt Collge of enigneering, Tirunelveli-627007. Mobile:9894227846 e-mail id: selvam@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	Manonmanium Sundaranar University, Tirunelveli	April 1998	I Class
M.E	Power System Engineering	Madurai Kamaraj University, Madurai	November 1999	I Class
Ph. D	Electrical	Anna University, Chennai	July 2017	NA

	Engineering			
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11. Experience (Starting from current position):

Academic Experience				
Period		No. of Years	Designation / Nature of job	Institute / Organization
From	To			
13.03.2011	Till Date	11 Years 6 Months	Assistant Professor(Sl.Grade) Teaching	Government College of Engineering, Tirunelveli.
13.03.2008	11.07.2011	3 Year, 4Months	Assistant Professor	Government College of Engineering,Bargur.
6.08.2007	12.3.2008	7 Months	Assistant Professor	SreeSowdambikaEngg College, Aruppukkottai.
01.06.2000	26.9.2006	6 Years, 4 Months	Senior Lecturer	SACS MAVMM Engg College, Madurai.

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

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

12. Publications with DOIs and Publication/Citation details

Publications Details						DOI	No of Citations
S. No.	Title of paper	Authors	Name of the journal Month and year of acceptance	Publication details Vol. No., Pg. No, Month, Year	ISSN/ ISBN Number		
01	“Intelligent Maximum Power Point Tracking Using Fuzzy Logic for Solar Photovoltaic Systems Under Non-Uniform Irradiation Conditions”	Selvam.P Senthilkumar.S	International Journal of Electrical, Computer, Energetic, Electronic and Communication Engineering April 2016	Vol:10,321-327, No:2, 2016	ISSN (online): 2010-3778		Nil
2.	Power Quality Enhancement through PV Fed UPQC Based On UV-PI and PR-R Controller	BhaggyaShree.G, Selvam.P	Journal of Interdisciplinary Cycle Research 2020	Volume XII, Issue III, March/2020 Page No:448	0022-1945		
3.	Power Quality Enhancement of Grid Connected DC Microgrids through SRF – Based PLL under Abnormal Grid Conditions	Sonia S G, Selvam P	Journal of Interdisciplinary Cycle Research 2020	Volume XII, Issue III, March/2020 Page No:442	0022-1945		

13. Books /Course Materials Published:

- i) Book published for the subject “**Power System Operation and Control**”SCITECH Publications Pvt Ltd Chennai

14. Academic Research guidance / Supervisor ship:

Name of Research Scholars	Course / M.Phil / Ph.D	Area of Research / Work	Status
NIL			

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

a) R & D Project:

Title	Sponsoring Agency	Year	Responsibility	Amount Sanctioned Rs.	Status
NIL					

b) Consultancy Project: Nil

16. Seminars/Guest Lectures/Conferences/Workshops/FDP/Pedagogical Initiates Organized:

AICTE Sponsored Faculty Development Program					
Name of the Program	Title	Sponsoring Agency	Year	Responsibility	Amount Sanctioned Rs.
Faculty Development Program	“Optimization Intelligent and Control for Grid Connected Renewable Distributed Generation ”	AICTE	2 Weeks 6.5.2013 to 19.5.2013	Coordinator	5,00,000
Webinar	Selection Of Electrical Machines For Wind Energy Conversion System	Government College of Engineering, Tirunelveli.	31.07.2020	Coordinator	-
Webinar	“Strengthen Skill Set And Align To Industry Expectations During Academics”	Government College of Engineering- Tirunelveli	24.07.2020	Coordinator	-

Webinar	Electric Drive Systems And Electrical Maintenance In Coal Mining Machinery	Government College of Engineering-Tirunelveli	22.07.2020	Coordinator	-
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17) Seminars/Guest Lectures/Conferences/Workshops/FDP/Pedagogical Initiates Attended:

FDP attended for CAY, CAYm1, CAYm2					
Sl. No.	Title of Training Programme	Institution	Duration		No. of Days
CAYm2 : 2018-19					
1	AICTE – ISTE Induction/Refresher programme on “Pedagogy for the use of ICT to improve Quality of Teaching and Learning”	Government College of Engineering, Tirunelveli.	14.11.2018	20.11.2018	One Week
CAYm1: 2019-20					
1.	Design, Develop and Deliver Online Courses through MOODLE Platform	SPIU Tamil Nadu and CIT Coimbatore	23.04.2020	24.04.2020	02
2	NPTEL-AICTE FDP on DC Micro Grid	NPTEL ,IIT Madras,	July- Sep 2019		8 weeks
3	NPTEL-AICTE FDP on Power System Analysis	NPTEL ,IIT Kharagpur,	July-Oct 2019		12 weeks
CAY: 2020-21					
1.	Innovative product design using Arduino	ATAL INCUBATION CENTRE Pondicherry Engineering College Foundation	17.6.2020		01
2	Applications of Power Electronics for Renewable Energy and Power Systems	Rajalakshmi Engineering College, Thandalam, Chennai	23,24 and 25th June 2020		3Days
3	Technologies for effective use of modern power system	MeenakshiSundararajan Engineering College, chennai-24	11th to 13th june 2020		03
4	Leaders of Learning	Harvard University	July 2020		
5	Selection Of Electrical Machines For Wind Energy Conversion System	Government College of Engineering, Tirunelveli.	31.07.2020		01
6	“Strengthen Skill Set And Align To Industry Expectations During Academics”	Government College of Engineering-Tirunelveli	24.07.2020		01
7.	Electric Drive Systems And Electrical Maintenance In Coal Mining Machinery	Government College of Engineering-Tirunelveli	22.07.2020		01

8	Becoming an Entrepreneur	Massachusetts Institute of Technology, United States	August.2020		-
9	AICTE Sponsored FDP on Application of soft computing Techniques to Renewable Energy System	Government College Technology, coimbatore	6.08.2020	12.08.2020	One Week
10	Industrial Training on communication and Networking Technologies	BSNL, Chennai	14.7.2020 03.8.2020		Two Weeks
2021-22					
1	NPTEL-AICTE FDP on Power Quality Improvement Technique	NPTEL ,IIT Madras,	Jan-Mar 2022		8 weeks

18. Faculty Interaction with Outside World:

Guest Lectures Delivered				
S.No	Topic	Area	Delivered at	Year / Date
1	Delivered Guest Lecture in Anna university Approved Faculty Development Programme on "Power System operation and Control"	Power System	SCAD Francis Xavier Engineering College, Tirunelveli	15.7.2015
2	Delivered Guest Lecture in Anna university Approved Faculty Development Programme on "Power System operation and Control"	Power System	Kalasalingam Institute of Technology, Krishnankoil	02.12.2016
3	Power Quality Enhancement in solar PV Distributed generation System	Power Quality	Workshop on Mathematical Modelling and its application to Electrical Engineering, SSN college of Engineering, Kalavakkam, Chennai.	19.2.2021

Resource persons for various events
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S.No	Organization	Purpose	Acted as	Date
NIL				
Details as Journal Reviewer				
S.No	Name of the Journal	Manuscript ID	Paper Title	Date
1.				

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
PG GATE Scholarship	GATE 1998, GATE 2005	-

21. Contribution to the College

Responsibilities held	Nature of activities for the betterment of College
Boys Hostel - Deputy Warden from 2014 to 2015.	Hostel students discipline and counseling.
Library officer In-charge till the academic year 2020-21.	Working towards development and Supervision of day today activities of Library.
Canteen In-charge	Supervision of canteen quality maintenance
Student Development Cell – Coordinator till July 2020.	Work towards Development of student activities

22. Contribution to the Department

Responsibilities held	Nature of activities for the betterment of the Department
Faculty advisor	To act as the channel of communication between the HOD and the students. Students counseling. To monitor the academic performance of the students.

Electrical AC Machines Lab	To procure, develop and maintain the laboratory equipments.
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23. Faculty travel for official purpose:

(i) Inspection committee Member for AnnaUniversity Affiliation of Engineering colleges

24. Industrial Visits: Accompanied the students for **Industrial Visits.**

Sl.No	Date	Name of the Industry	Year
1.	28-09-2018	Decan Industries Coimbatore	II
2.	27-09-2018	Tamil Nadu Generation and Distribution Co. Ltd. Kundha	II
3.	28-08-2019 and 29-08-2019	Power Grid Corporation of India	III
4.	30-09-2019 and 1-10-2019	Traco Cable Industry and Power houseat Wonderla, Cochin	III
5.	5-03-2020	Thermal Power Plant, Thoothukudi	III

25. Any other activities

Signature

HOD/EEE