

NAME: G. ALAGESWARI

DESIGNATION: GUEST LECTURER

Contact

Address : Department of Computer Science

Govt.Arts College for Women Ramanathapuram-623501

Tamil Nadu, INDIA

Employee Number : -----

Date of Birth : 09-03-1986

Contact Phone (Office) : +91-04567-221343 Contact Phone (Mobile) : 98 438 2 96 95

Contact e-mail(s) : alageswarig@gmail.com

Academic Qualifications: M.Sc.(CS & IT), M.Phil., SET

Teaching Experience: 10 years

Research Experience:

Areas of Research

Research Supervision / Guidance

Publications

Interna	ational	Nati	Others	
Journals	Conferences	Journals	Conferences	Books /
				Chapters /
				Monographs /
				Manuals
1	1			

Cumulative Impact Factor (as per JCR) : h-index : i10 index : Total Citations :

Events organized in leading roles

Number of Seminars / Conferences / Workshops / Events organized: 08.

- 1. **Organizing committee member**, **International Virtual Conference** on Innovation and Intelligence in Computing Systems, 2nd May 2022.
- 2. Organizing committee member, Intra Department Seminar on Cyber Intelligence, 22^{nd} March 2021.
- 3. **Organizing committee member**, National Seminar on Network and Augment Reality, 16th March 2020.
- 4. **Organizing committee member, International Conference** on Computer Vision, 23rd February 2019.
- 5. **Organizing committee member, National workshop** on WORDPRESS art of web development, 10th March 2018.
- 6. **Organizing committee member**, **National Conference** on Novel Trends in Computer science, 4th March 2017.
- 7. **Organizing committee member, National Symposium,** 20th February 2016.
- 8. **Organizing committee member, National Seminar** on IT Trends and Security Concerns, 28th February 2015.

Events Participated

Conferences / Seminars / Workshops:

2021 - 2022: (VIRTUAL MODE)

S. No.	Name of	National	Organizer	0 1 1	Date of the	Topic
	the	/			Event	

	Conference / Seminar/	Internati onal			From	То		
	Workshop / Refresher/						Presentation /	
	Orientatio n / FDP /PDP						Participation	
1	PDP	-	Department of Computer Applications (Shift - II), Patrician College of Arts and Science, Adyar, Chennai - 20.	1 Day	24.06. 2021	24.06. 2021	Participation	Applications of Augumented & Virtual Reality
2	FDP	National	Velumanoharan Arts and Science College for Women, Ramanathapuram.	2 Days	05.07. 2021	06.07. 2021	Participation	Strategies in Online Teaching
3	Workshop	National	Department of Statistics, Dr. Ambedkar Government Arts College, Vyasarpadi, Chennai.	1 Day	08.07. 2021	08.07. 2021	Participation	Data Analysis using SPSS
4	Webinar	National	PG & Research Department of Commerce with CA, International Doctor of Philosophy Researchers' Association, Idhaya College for Women, Sarugani.	1 Day	15.07. 2021	15.07. 2021	Participation	Sampling Techniques in Research
5	Webinar	National	Department of Computer Applications of Ananda College, Devakottai and Idhaya College for Women, Sarugani.	1 Day	22.07. 2021	22.07. 2021	Participation	IOT with ARDUINO
6	FDP	-	IQAC, Dr. Umayal Ramanathan College for Women, Karaikudi	1 Day	07.08. 2021	07.08. 2021	Participation	ICT Enabled Teaching and Learning Process
7	Webinar	National	Department of Computer Science and Computer Applications, Velumanoharan Arts and Science College for Women, Ramanathapuram.	1 Day	14.08. 2021	14.08.	Participation	Knowledge Management
8	Webinar	Internatio nal	Department of Computer Science, Nachiappa Swamigal Arts & Science College, Koviloor.	3 Days	26.08. 2021	28.08. 2021	Participation	Advanced Trends in Computer Science & Technology - (ATCST'21)
9	FDP	-	Department of Computer Science and Research Centre, Thassim Beevi Abdul Kader College for Women, Kilakarai, Ramanathapuram.	5 Days	13.09. 2021	17.09. 2021	Participation	Research Challenges for Beginners
10	FDP	-	IQAC, Dr. Umayal Ramanathan College for Women, Karaikudi	1 Day	25.09. 2021	25.09. 2021	Participation	Applications of ICT Tools in Education
11	Workshop	Internatio nal	IQAC and Department of Computer Applications, Shri Shankarlal Sundarbai Jain	1 Day	13.10. 2021	13.10. 2021	Participation	Azure ML

			College for Women, Chennai- 17.					
12	Webinar	-	Tamilnadu Librarians.com	1 Day	21.11. 2021	21.11. 201	Participation	
13	Seminar	Internatio nal	Centre for Data Science and Information Processing, Department of Computer Science, University of Kerala.	3 Days	22.11. 2021	24.11. 2021	Participation	Data Science and Information Processing
14	Workshop	National	Department of Library and Information Science, Thassim Beevi Abdul Kader College for Women, Kilakarai, Ramanathapuram.	1 Day	27.11. 2021	27.11. 2021	Participation	Digital Libraries in an Academic Environment
15	Webinar	Internatio nal	Department of Computer Science, Nachiappa Swamigal Arts & Science College, Koviloor.	1 Day	29.11. 2021	29.11. 2021	Participation	Advanced Trends in Computer Science & Technology - (ATCST'21)
16	Webinar	Internatio nal	Department of Computer Applications of Ananda College, Devakottai and Idhaya College for Women, Sarugani.	1 Day	02.12. 2021	02.12. 2021	Participation	Information Technology after COVID Days
17	FDP	-	Department of Computer Science, Bharathiyar University, Coimbatore - 641046.	5 Days	13.12. 2021	17.12. 2021	Participation	Blockchain and its Applications
18	FDP	-	Department of Computer Science with Cognitive Systems (Integrated with TCS), Sri Ramakrishna College of Arts and Science (Autonomous), Coimbatore.	5 Days	27.12. 2021	31.12. 2021	Participation	Developing Potentials in Emerging Technologies
19	Webinar	National	Centre of Cyber Security & Blockchain Technology, Department of Information Technology, Mohamed Sathak Engineering College, Kilakarai, Ramnathapuram.	1 Day	07.01. 2022	07.01. 2022	Participation	Entrepreneurship- "How to become an Innovative Leader"
20	Webinar	-	IQAC, Dr. Umayal Ramanathan College for Women, Karaikudi	3 Days	03.01. 2022	05.01. 2022	Participation	Quantitative Metrics of SSR under RAF of NAAC
21	FDP	-	Science Departments, Idhaya College for Women, Sarugani.	5 Days	06.01. 2022	10.01. 2022	Participation	Advances in Mathematics and Science
22	Workshop	-	Innovative Technology Enabling Center (InTEC), CSIR- Institute of Minerals and Materials Technology, Bhubaneswar.	2 Days	07.01. 2022	08.01. 2022	Participation	IP-MAXIMA 2021

23	FDP	-	Indraprastha Institute of Information Technology, Delhi (IIIT, Delhi), AICTE Training and Learning	5 Days	10.01.	14.01. 2022	Participation	Artificial Intelligence on System on Chip (SoC)
24	FDP	-	Academy. Government Engineering College, Rajkot, AICTE Training and Learning Academy.	5 Days	17.01. 2022	21.01. 2022	Participation	Security in Blockchain and Cyber-Physical Systems Design
25	FDP	-	IQAC, St. Pauls College, Bengaluru.	7 Days	20.01. 2022	28.01. 2022	Participation	Exploring Dynamics of the Classroom - NEP and NAAC Perspective
26	Workshop	Internatio nal	Department of Computer Science, Indira Gandhi National Tribal University, Amarkantak, M. P. , India.	One Week	24.01. 2022	28.01. 2022	Participation	Machine Learning & Its Applications
27	Webinar	Internatio nal	Department of Information Technology, Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Poovanthi and Department of Computer Science, Idhaya College for Women, Sarugani.	1 Day	28.01. 2022	28.01. 2022	Participation	IT Portfolio Management using Jira
28	FDP	National	Department of English, Universal School of Administration, Bengaluru.	1 Day	29.01. 2022	29.01. 2022	Participation	Emerging Trends in E- Learning
29	FDP	-	Department of Computer Science and Engineering, Chandigarh University, Charuan, Mohali, Punjab.	One Week	31.01. 2022	05.02. 2022	Participation	Research Essentials
30	Conference	Internatio nal	Sri Chhatrapati Shivaji College, Omerga, Lokmanya Tialak Mahavidyalaya, Wadwani and Smt. Sushiladevi Deshmukh Mahila Mahavidyalaya, Latur.	1 Day	07.02. 2022	07.02. 2022	Participation	Mobile Technologies: Use of Mobile Devices in Library
31	FDP	National	Department of Computer Science & Engineering, Shri Vishnu Engineering College for Women (A), Bhimavaram.	One Week	09.02. 2022	13.02. 2022	Participation	Recent Trends in Artificial Intelligence, IoT and Data Analytics
32	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	10.02. 2022	10.02. 2022	Participation	Python Machine Learning Project: SPAM Classification in GMAIL
33	FDP	National	Department of English, IQAC, Indian Institute of Management and Commerce.	1 Day	11.02. 2022	11.02. 2022	Participation	Essential Soft Skills for Impactful Professional Career
34	FDP	-	Universal Group of Institutions, Bengaluru.	1 Day	12.02. 2022	12.02. 2022	Participation	Blockchain Technology Analysis and Impact

35	Conference	National	IQAC, AMET Deemed to be University.	2 Days	15.02. 2022	16.02. 2022	Participation	Instittuionalization of Quality Assurance Strategies by IQAC in Higher Education Institutions
36	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	16.02. 2022	16.02. 2022	Participation	Amazon Go - Future Shopping
37	Bootcamp	-	SkillLync Inc., EmpowerX Learning Technologies Pvt. Ltd., Chennai - 600041.	1 Day	17.02. 2022	17.02. 2022	Participation	Data Science: From Choice to Necessity
38	FDP	-	RKDF University, Bhopal (M. P.)	One Week	17.02. 2022	22.02. 2022	Participation	Implementation of NEP-2020 in Higher Education
39	Seminar	National	Department of Electronics and Communication Engineering, Siddharth Institute of Engineering & Technology (Autonomous).	2 Days	18.02. 2022	19.02. 2022	Participation	Modern Techniques in Biosensors for Environmental Clinical Analysis
40	Seminar	-	Swarnandhra College of Engineering & Technology, Seetharampuram, W G Dt., Andhra Pradesh - 534275.	1 Day	19.02. 2022	19.02. 2022	Participation	Climate Change & Energy Management
41	Webinar	-	Supercomputer Facility Team, Computer Engineering Department, Government Engineering College, Rajkot, Gujarat.	1 Day	19.02. 2022	19.02. 2022	Participation	Getting Started with NLP for Enterprise Applications
42	FDP	-	Institution's Innovation Council (IIC) and Department of Information Technology, Bon Secours College for Women, Thanjavur.	5 Days	19.02. 2022	24.02. 2022	Participation	Advanced Research Methodology: Tools and Techniques
43	Webinar	-	Department of Computer Science and International Relations & Collaboration Cell, Dr. M. G. R. Educational and Research Institute, Chennai - 600095.	1 Day	21.02. 2022	21.02. 2022	Participation	Higher Education Opportunities in France
44	FDP	-	Department of Computer Science, Syed Ammal Arts and Science College, Ramanathapuram.	7 Days	21.02. 2022	28.02. 2022	Participation	Python Flask Framework
45	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	23.02. 2022	23.02. 2022	Participation	How Swiggy Chatbot Works?
46	Webinar	Internatio nal	Department of Information Technology, Dr. Umayal Ramanathan College for Women, Karaikudi.	3 Days	23.02. 2022	25.02. 2022	Participation	Research Methodology

47	Seminar	Internatio nal	IQAC, Department of Science under the Project of World Bank, Government College of Timarni Dt., Harda (M. P.).	1 Day	25.02. 2022	25.02. 2022	Participation	Real Life Applications and Impact of Mathematics & Computer Science
48	Symposium	Internatio nal	ICERT, Baba Mastnath University Rohtak, India.	1 Day	26.02. 2022	26.02. 2022	Participation	Interdisciplinary in Education
49	Webinar	National	Department of Computer Science & Engineering and Institution Innovation Councill (IIC), Shri Vishnu Engineering College for Women (A), Bhimavaram.	1 Day	26.02. 2022	26.02. 2022	Participation	Intellectual Property Rights
50	Webinar	National	Department of Computer Science, Telangana Social Welfare Residential Degree College for Women - Suryapet, Telangana.	1 Day	28.02. 2022	28.02. 2022	Participation	Research Idea towards Trademarks, Copyrights and Patents
51	FDP	-	Indian Institution of Information Technology, Dharward, AICTE Training and Learning Academy.	5 Days	28.02. 2022	04.03. 2022	Participation	Blockchain Technology
52	FDP	-	Department of Information Technology, Syed Ammal Arts and Science College, Ramanathapuram.	7 Days	01.03. 2022	07.03. 2022	Participation	Industry 4.0 on Data Science
53	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	02.03. 2022	02.03. 2022	Participation	How Flipkart's Helping Small Business to Grow using NLP
54	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	04.03. 2022	04.03. 2022	Participation	Truecaller Search Optimization using Trie
55	Workshop	-	Department of Computer Science, Government Arts College for Women, Ramanathapuram.	1 Day	04.03. 2022	04.03. 2022	Participation	Android Mobile App Development
56	Workshop	-	Department of Computer Science, Government Arts College for Women, Ramanathapuram.	1 Day	07.03. 2022	07.03. 2022	Participation	Python
57	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	08.03. 2022	08.03. 2022	Participation	How Uber Saves Your Time?
58	Webinar	National	Department of Computer Science and Applications, Mandsaur University, Mandsaur (M. p.) - 458001.	1 Day	09.03. 2022	09.03. 2022	Participation	Build New Skills with the AWS (Amazon Web Services) Cloud
59	Awareness Program	-	Intellectual Property Office, India.	1 Day	11.03. 2022	11.03. 2022	Participation	IP Awareness/Training

60	Webinar	National	Department of Mathematics, Kumararani Meena Muthiah College of Arts and Science, Adyar, Chennai-20.	1 Day	14.03. 2022	14.03. 2022	Participation	Mathematics for Data Science
61	Webinar	Internatio nal	Department of Computer Science and Engineering, Vidyavardhaka College of Engineering, Mysore.	1 Day	14.03. 2022	14.03. 2022	Participation	Types and Functions of Copywriting
62	Webinar	Internatio nal	Department of Computer Science and Engineering, Vidyavardhaka College of Engineering, Mysore.	1 Day	15.03. 2022	15.03. 2022	Participation	Digitalization in Learning Technology
63	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	15.03. 2022	15.03. 2022	Participation	Implementation of AI bot for a two-player game (Tic-Tac-Toe)
64	Webinar	Internatio nal	Department of Computer Science and Engineering, Vidyavardhaka College of Engineering, Mysore.	1 Day	16.03. 2022	16.03. 2022	Participation	Development of Motion Capture Technology and Implementation of Animation
65	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	16.03. 2022	16.03. 2022	Participation	Implementing Social Media Login using Facebook API
66	Webinar	Internatio nal	Department of Computer Science and Engineering, Vidyavardhaka College of Engineering, Mysore.	1 Day	17.03. 2022	17.03. 2022	Participation	The Role of Digital Technology Development in MSME Marketing Strategies and Distribution Channels
67	Webinar	Internatio nal	Department of Computer Science and Engineering, Vidyavardhaka College of Engineering, Mysore.	1 Day	18.03. 2022	18.03. 2022	Participation	Insight into NLP
68	FDP	-	Department of Computer Science and Engineering, GMR Institute of Technology and Ramakrishna Siddhartha College.	5 Days	21.03. 2022	25.03. 2022	Participation	Advancements in Security using Deep Learning
69	FDP	-	Lingaya's Lalita Devi Institute of Management & Sciences, Mandi, New Delhi - 110047.	5 Days	22.03. 2022	26.03. 2022	Participation	Research Methods and Data Analysis Tools and Techniques
70	Workshop	-	TechLearn, Gachibowli, Hyderabad, Telangana - 500 032.	1 Day	23.03. 2022	23.03. 2022	Participation	Build your First Python Project-Personal Chat Assistance
71	Webinar	-	Department of Civil Engineering, SRM Institute of Science & Technology, Ramapuram, Chennai-89.	1 Day	24.03. 2022	24.03. 2022	Participation	Prototype Validation for a Great Startup
72	Webinar	-	Department of Computer Science, Karuppannan	1 Day	31.03. 2022	31.03. 2022	Participation	Awareness on Article and Report Writing for

			Matiappan College,Tirupur.					Project Work and Research
73	Webinar	Internatio nal	FireBird Institute of Research Management	1 Day	02.04. 2022	02.04. 2022	Participation	People Analytics - Time for HR to Become Data and Analytics Translators
74	Seminar	-	Department of Computer Science, Faculty of Science and Humanities, SRM Institute of Science and Technology (Deemed to be Univeristy), Tiruchirappalli.	1 Day	08.04. 2022	08.04. 2022	Participation	Cybersecurity and Its Applications
75	Workshop	-	SkillLync Inc., EmpowerX Learning Technologies Pvt. Ltd., Chennai - 600041.	1 Day	09.04. 2022	09.04. 2022	Participation	AR Applications
76	Conference	National	Department of Library and Information Science, IQAC, Indian Institute of Management and Commerce.	2 Days	11.04. 2022	12.04. 2022	Participation	Plagiarism in Academic Research & Author Identifiers
77	Webinar	-	Supercomputer Facility Team, Computer Engineering Department, Government Engineering College, Rajkot, Gujarat.	1 Day	24.04. 2022	24.04. 2022	Participation	Recent Advances in Biometrics Security with Machine Learning
78	Webinar	-	Supercomputer Facility Team, Computer Engineering Department, Government Engineering College, Rajkot, Gujarat.	1 Day	01.05. 2022	01.05. 2022	Participation	A Journey from Algebra to Machine Learning
79	Conference	Internatio nal	Department of Computer Science, Government Arts College for Women, Ramanathapuram.	1 Day	02.05. 2022	02.05. 2022	Presentation	The Scene Behind A Crypto World - Vision of BlockChain Technology
80	Workshop	-	SkillLync Inc., EmpowerX Learning Technologies Pvt. Ltd., Chennai - 600041.	1 Day	03.05. 2022	03.05. 2022	Participation	Basic Statistics: Central Limit Theorem

2022-2023: (VIRTUAL MODE)

S. No.	Name of the Conference / Seminar/ Workshop / Refresher/ Orientation / FDP /PDP	Nati onal / Inte rnat iona l	Organizer	Duration		of the ent To	Presentation / Participation	Topic
1	Webinar	Inter nati onal	Department of Electronics and Communication Engineering, V.S.B. Engineering College.	1 Day	03.09. 2022	03.09. 2022	Participation	Effective Methodology for Research paper writing

2	FDP	-	IIC, Department of Information Technology, , Bon Secours College for Women, Thanjavur.	5 Days	05.09. 2022	09.09. 2022	Participation	Methodology for Advanced Research and Quality Publication
3	Bootcamp	-	SkillLync Inc., EmpowerX Learning Technologies Pvt. Ltd., Chennai - 600041.	1 Day	07.09. 2022	07.09. 2022	Participation	ADAS and Autonomous Vehicles
4	Bootcamp	-	SkillLync Inc., EmpowerX Learning Technologies Pvt. Ltd., Chennai - 600041.	1 Day	13.09. 2022	13.09. 2022	Participation	Robotic Assisted Surgery for Brain stroke
5	FDP	Inter nati onal	MEASI Institute of Information Technology	5 Days	26.09. 2022	30.09. 2022	Participation	Current Trends in Information Technology
6	FDP	Nati onal	Department of English, IIMC.	1 Day	04.11. 2022	04.11. 2022	Participation	Impressive Social Etiquette (Manners Matters)
7	Workshop	-	MSEC associate with Pantech e Learning Pvt Ltd.	1 Day	07.11. 2022	07.11. 2022	Participation	Data Science
8	Workshop	Nati onal	IQAC, IIMC	1 Day	25.11. 2022	25.11. 2022	Participation	Research Ethics and Identifying Predatory and Cloned Journals in Publications.
9	FDP	Inter nati onal	MEASI Institute of Information Technology	5 Days	Nove mber 2022	Nove mber 2022	Participation	Trending Technologies

Others

Memberships in Academic Committees:

1. Committee member in TECHSA, Department of Computer Science, Government Arts College for Women, Ramanathapuram.

Recent Publications

- 1. "Extended Performance of MultiModal Disease Risk Prediction in Machine Learning Using Healthcare Big Data", Journal of Emerging Technologies and Innovative Research (JETIR) Volume 5, Issue 10, 2018, ISSN-2349-5164.2.
- 2. Published the paper on the topic of "The Scene behind a Crpto World Vision of Blockchain Technology", in the Proceedings of the International Conference on Innovation and Intelligence in Computing Systems, 2nd May 2022. (ISBN-978-93-92264-01-6)