



**NAME : T.HEMAKALA**

**DESIGNATION :GUEST LECTURER**

**Contact**

Address : Department of Computer Science  
Govt.Arts College for Women  
Ramanathapuram-623501  
Tamil Nadu, INDIA

Employee Number : -----  
Date of Birth : 25/02/1987  
Contact Phone (Office) : +91-04567-221343  
Contact Phone (Mobile) : 8012420359,8825679863  
Contact e-mail(s) : hemakala25@gmail.com

**Academic Qualifications: M.C.A.,M.Phil.,**

**Teaching Experience: 12 years**

**Research Experience:**

**Areas of Research**

**Research Supervision / Guidance**

## Publications

International		National		Others
Journals	Conferences	Journals	Conferences	Books / Chapters / Monographs / Manuals
2			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:

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

## Events Participated

### Conferences / Seminars / Workshops:

S. No	Name of the conference/ seminar/ Workshop/ Refresher/ Orientation	National/ International	Organizer with place	Duration	Date of the Event		Topics Presented/ Attended
					From	To	
1	Webinar	State Level	Department of Commerce , Velumanoharan Arts and Science College for Women, Ramanathapuram	1 Day	21-08-2021	-	Financial Literacy Programme
2	Webinar	-	Velumanoharan Arts and Science College for Women, Ramanathapuram.	1 Day	08-09-2021	-	Awareness Program on Child Marriage
3	Workshop	International	IQAC and Department of Computer Applications, Shri Shankarlal Sundarbai Jain College for Women, Chennai-17.	1 Day	13.10.2021	-	Azure ML
4	webinar	-	Department of Electrical and Electronics engineering, Mohamed SathakEngineering College, Ramanathapuram.	1 Day	11-11-2021	-	Optimizing Energy Consumption Management
5	Workshop	National	Department of Library and Information Science, Thassim Beevi Abdul Kadar College for Women, Kilakarai.	1 Day	27-11-2021	-	Digital Libraries in an Academic Environment
6	Webinar	International	Department of Computer Science, Nachiappa Swamigal Arts & Science College, Koviloor.	1 Day	29.11.2021		Advanced Trends in Computer Science & Technology - (ATCST'21)
7	Webinar	International	Department of Computer Applications of Ananda College, Devakottai and Idhaya College for Women, Sarugani.	1 Day	02.12.2021		Information Technology aget COVID Days
8	IP Awareness/ Training	-	Intellectual Property Office, India	1 Day	27-12-2021	-	National Intellectual Property Awareness Mission

9	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	Developing Potentials in Emerging Technologies
10	Webinar	-	IQAC, Dr. Umayal Ramanathan College for Women, Karaikudi	3 Days	03.01.2022	05.01.2022	Quantitative Metrics of SSR under RAF of NAAC
11	Webinar	International	Science Departments, Idhaya College for Women, Sarugani.	5 Days	06.01.2022	10.01.2022	Advances in Mathematics in Science
12	workshop	-	Innovative Technology Enabling Center (InTEC), CSIR-Institute of Minerals and Materials Technology, Bhubaneswar	2 Days	07-01-2022	08-01-2022	IP-MAXIMA 2021
13	Webinar	National	Centre of Cyber Security & Blockchain Technology, Department of Information Technology, Mohamed Sathak Engineering College, Kilakarai, Ramnathapuram.	1 Day	08.01.2022	-	Entrepreneurs hip- "How to become an Innovative Leader"
14	Workshop	-	program Monitoring Office-Innovation and Entrepreneurship Development Programme(PMO-IEDP)	3 Days	20-01-2022	22-01-2022	Intellectual Property Rights and Entrepreneurship
15	FDP	-	IQAC, St. Pauls College, Bengaluru.	7 Days	20.01.2022	28.01.2022	Exploring Dynamics of the Classroom - NEP and NAAC Perspective
16	Workshop	International	Department of Computer Science, Indira Gandhi National Tribal University, Amarkantak, M. P. , India.	One Week	24.01.2022	28.01.2022	Machine Learning & Its Applications
17	FDP	National	Department of English, Universal School of Administration, Bengaluru.	1 Day	29.01.2022		Emerging Trends in E-Learning
18	FDP	-	Department of Computer Science and Engineering, Chandigarh University, Charuan, Mohali, Punjab.	One Week	31.01.2022	05.02.2022	Research Essentials
19	FDP	National	Department of Computer Science & Engineering, Shri Vishnu Engineering College for Women (A), Bhimavaram.	One Week	09.02.2022	13.02.2022	Recent Trends in Artificial Intelligence, IoT and Data Analytics
20	FDP	National	Department of English, IQAC, Indian Institute of Management and Commerce.	1 Day	11.02.2022	-	Essential Soft Skills for Impactful Professional Career

21	Conference	National	IQAC, AMET Deemed to be University.	2 Days	15.02.2022	16.02.2022	Institutionalization of Quality Assurance Strategies by IQAC in Higher Education Institutions
22	FDP	-	RKDF University, Bhopal (M. P.)	One Week	17.02.2022	22.02.2022	Implementation of NEP-2020 in Higher Education
23	Webinar	-	Swarnandhra College of Engineering & Technology, Seetharampuram, W G Dt., Andhra Pradesh .	1 Day	19.02.2022	-	Climate Change & Energy Management
24	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	Advanced Research Methodology: Tools and Techniques
25	Webinar	National	Department of Computer Science and International Relations & Collaboration Cell, Dr. M. G. R. Educational and Research Institute, Chennai.	1 Day	21.02.2022	-	Higher Education Opportunities in France
26	Webinar	International	Department of Information Technology, Dr. Umayal Ramanathan College for Women, Karaikudi.	3 Days	23.02.2022	25.02.2022	Research Methodology
27	webinar	National	Department of Computer Science & Engineering and Institution Innovation Council (IIC), Shri Vishnu Engineering College for Women (A), Bhimavaram.	1 Day	26.02.2022	-	Intellectual Property Rights
28	Webinar	National	Department of Computer Science, Telangana Social Welfare Residential Degree College for Women - Suryapet, Telangana.	1 Day	28.02.2022	-	Research Idea towards Trademarks, Copyrights and Patents
29	Webinar	International	Alagappa Government Arts College, Karaikudi	1 Day	28-05-2022	-	Cloud Computing
30	FDP	-	Department of Information Technology, Syed Ammal Arts and Science College, Ramanathapuram.	7 Days	01.03.2022	07.03.2022	Industry 4.0 on Data Science
31	webinar	National	Govt. DSV Sanskrit PG College, Raipur, Chhattisgarh, India.	1 Day	02-03-2022	-	Intellectual Property Rights : Bird's Eye View

32	Seminar	-	Center for Artificial Intelligence and Machine Learning & Research and Industrial Relations Council, Mohamed Sathak Engineering College, Ramanathapuram	1 Day	25-03-2022	-	INNOVATIVE IDEAS FOR SOFT SKILLS DEVELOPMENT
33	Seminar	-	IQAC, Siddharth Institute of Engineering & Technology, Puttur	2 Days	20-04-2022	21-04-2022	Building Quality System in Higher Education Sector

### Recent Publications

1. Published the paper on the topic of "A Study On Internet Marketing", in the SHANLAX International Journals of, Volume:06, Special Issue:03,ISSN:2320-4168.
2. The study paper entitled as "A Study a Overview of Wireless Ad-hoc Networks" published in the proceeding of **National Conference on Advanced Computing (NCAC - 2019), 24-25 January 2019 ISBN: 9789387 862468.**
3. Published the paper on the topic of "Advanced Classification Method of Twitter Data using Sentiment Analysis for Airline Service", in the International Journal of Computer Sciences and Engineering (IJCSE), Volume:06, Special Issue:07, ISSN:2347-2693.