

Staff Profile



1. Basic Information

Name :	Dr. M. KALAVATHI
Designation :	Assistant Professor
Department :	Department of Computer Science
Institution :	Thiruvalluvar Government Arts College, Rasipuram
Date of Birth :	30.05.1982
Contact No. :	9789734736
Email ID :	kalavathisakthi@gmail.com
Address :	4, MARUTHI GARDEN, II nd STREET, NEAR ARUN CAR PARKING, MOOLAPPALAYAM, ERODE - 638002

2. Educational Details

UG : (Degree, Subject, Institution, Year)	B.Sc., Computer Science, Navarasam Arts and Science College, Bharathiar University, April 2002
PG : (Degree, Subject, Institution, Year)	M.Sc., Computer Science, Navarasam Arts and Science College, Bharathiar University, April 2004.
M.Phil : (Subject, Institution, Year)	Computer Science, Annamalai University, Chithamparam, May 2006
Ph.D. : (Subject/Title, Institution, Year)	Computer Science, Periyar University, Salem, April 19, 2019
Other Certifications / Courses : (e.g., MOOCs, Diplomas)	-

3. Teaching Experience

Total Teaching Experience:	__22__ years
UG Level : (Years, Institutions with Duration)	22
PG Level : (Years, Institutions with Duration)	20

College	Date	
	From	To
NAVARASAM ARTS AND SCIENCE COLLEGE, ARACHALUR, ERODE	01.06.2004	24.06.2007
GOVERNMENT ARTS COLLEGE, ATTUR	26.12.2007	25.04.2012
GOVERNMENT ARTS COLLEGE, ATTUR	26.12.2012	06.04.2014
GOVERNMENT ARTS AND SCIENCE COLLEGE, KOMARAPALAYAM	06.04.2014	03.12.2024
THIRUVALLUVAR GOVERNMENT ARTS COLLEGE, RASIPURAM	04.12.2024	TILL DATE

4. Research Experience

Total Research Experience:	___ years
Area of Specialization :	DATA MINING
Research Projects Completed / Ongoing :	1 (CONTOUR GENERALIZATION BASED SPACE QUERY INDEXING WITH CLASSIFICATION RULE FOR UNCERTAIN DATA MINING)

5. Ph.D. Guide Ship

Recognition as Research Guide (University, Year) :	
No. of Ph.D. Scholars Guided (Completed) :	
No. of M.Phil Scholars Guided (Completed) :	
Ongoing Scholars :	

6. Publications

Research Articles Published	
National Journals :	1
International Journals :	4
Books Published / Authored :	

7. Research Metrics

Citations :	
h-index :	
i10-index :	
Google Scholar Link:	

8. Conferences / Seminars / Workshops

Conferences Attended (National / International) :	6
Seminars Attended :	10
FDPs / Refresher Courses Attended :	2+4
Workshops Attended :	1
Papers Presented :	10
Conferences Organized (National / International) :	-
Seminars Organized :	-
Workshops Organized:	-

List of Enclosures:

S. No.	Enclosures
1	Paper published in ET. AL. International Journal of Computer Technology and Applications, ISSN: 2229-6093, Feb 2017, Vol. 8(1),64-81.
2	Paper published in International Journal of Engineering And Computer Science, ISSN: 2319-7242 , Volume 5 Issue 10 Oct. 2016, Page No. 18620-18634.
3	Paper published in International Journal of Computational Intelligence and Informatics, ISSN:2349-6363, Vol.6:No.1,June 2016.
4	Paper published in International Journal of Computational Intelligence and Informatics, ISSN:2349 - 6363, Vol.5:No.3,December 2015.
5	Paper published in Sacred Heart Journal of Science and Humanities, ISSN: 2277- 6613 , Volume 6, Special 2014.
6	Participated and presented a paper in national conference on technical encroachment in computer science and technology and NCTECST '16 Organized by the Department by the Department of Computer Science, K.S.R. College of Arts and Science for Women (7th October 2016).
7	Participated and presented a paper in the National Conference on Big Data Analysis (NCBDA – 2016) Organized by the Department of Computer Science, Selvam Arts and Science College (5th February 2016).
8	Participated and presented a paper in the National Level Technical Symposium (AKSHAYAM 2016) Organized by the Department of Computer Science and Applications, Vivekanandha College of Arts and Science for Women 17th February 2016).
9	Participated and presented a paper in the National Seminar Organized by the AIM Erudition The Albertian Journal of Management(26th January 2016).
10	Participated and presented a paper in the National Seminar on Data Mining with BIG DATA '16 Organized by the PG Department of Computer Science, IT and Applications, Sri Sarada Niketan College of Science for Women (24th and 25th February 2016).
11	Participated and presented a paper in the National level Seminar on Emerging Trends in IT and Network (NLSOETIIN '16) Organized by the Department of Computer Science, Sri PSG Arts and Science College for Women (26th February 2016).
12	the National Conference on Software Engineering and Applications, Organized by the Department of Computer Science, Sacred Heart College (Autonomous)(21st to 23rd August 2014).
13	Participated in the one day International Symposium (IQAC) ON 5 th February 2019
14	Participated IN TWO DAYS NATIONAL SEMINAR ON ICT Academy (J2EE) ON 10 th – 11 th November 2009
15	Participated in the one day state level Seminar ON 12 th October 2016
16	Participated and presented IN ONE DAYS NATIONAL SEMINAR ON SRI GANESH COLLEGE OF ARTS AND SCIENCE ON 17 TH FEBUARY 2017
17	Participated and presented IN INTERNATIONAL CONFERENCE AT SENGUNTHAR ARTS AND SCIECNE COLLEGE ON 1 ST February 2017.
18	Participated and presented IN INTERNATIONAL SEMINAR AT SENGUNTHAR ARTS AND SCIECNE COLLEGE ON 11 TH January 2017.
19	Participated in the one day state level Seminar ON 5 th -6 th January 2019
20	Participated and presented IN NATIONAL LEVEL SEMINAR AT ALBERTIAN INTITUE OF MANAGEMENT ON 21 ST March 2014.
21	Participated and presented IN NATIONAL LEVEL SEMINAR AT ALBERTIAN INTITUE OF MANAGEMENT ON 27 th March 2015.
22	Participated and presented IN NATIONAL LEVEL SEMINAR AT ALBERTIAN INTITUE OF MANAGEMENT ON 22 nd March 2016.

S. No.	Enclosures
1	Three days International e-faculty Development program Series (22 nd july to 24 th july 2020).
2	One day Webinar on “Cryptocurrency and Bitcoin” 3 rd july 2021.
3	Online FDP, Innovation Incubation & Research Challengers in India, june 21 st to 25 th 2021.
4	One day state level webinar, 26 th may 2021.
5	Workshop on 8 th june 2021.
6	National webinar, june 10 th 2021
7	National Level FDP, 5 th july to 14 july 2021
8	e- Quize, 15 th to 21 st june 2021.
9	One day International webinar, july 2020
10	Two Days International Webinar, 22 nd and 23 rd , 2020
11	National Webinar 1 st july 2021.
12	HRDC, IQAC 24.05.2021 to 06.06.2021
13	One Week Online International faculty Development Program 14.06.2021 to 20.06.2021.

9. Invited Talks

Number of Talks Delivered :	2
Key Institutions / Programs :	-

10. Extension and Co-Curricular Activities

NSS / NCC / YRC Involvement :	NSS
Clubs (Eco Club, Literary Club, etc.) :	Eco Club
Community Outreach / Social Service :	-
Industrial Visit :	-

11. Administrative Positions / Other Responsibilities

Head of the Department :	
IQAC / NAAC / UGC Coordinator :	
Examination Committee / Admission Committee :	
Other Administrative Roles :	PPS Coordinator

12. Awards & Recognitions

Awards Received :	
Fellowships :	
Grants / Scholarships :	
Any Other Distinction :	

13. Additional Details

Membership in Professional Bodies (e.g., ISTE, IEEE, ISCA, etc.) :	
Reviewer / Editorial Board Member :	
Patents Filed / Granted :	
Online Courses Designed / E-Content Developed :	
Any Other Contributions :	