

Staff Profile



1. Basic Information

Name :	Dr. P.KANMANI
Designation :	Associate professor
Department :	Department of Computer Science
Institution :	Thiruvalluvar Government Arts College, Rasipuram
Date of Birth :	10.05.1975
Contact No. :	9788544485
Email ID :	pushpakanmani@gmail.com
Address :	3/93 Balaji nagar Sithanur kattu vallavu Salem

2. Educational Details

UG : (Degree, Subject, Institution, Year)	B.Sc. Mathematics VVV Vanniyaperumal college for women Viruthunagar Madurai Kamaraj university ,Madurai Mar 1995
PG : (Degree, Subject, Institution, Year)	M.aster of Computer Applications Fatima college for women (Autonomus) Madurai Kamaraj University, May 1998
M.Phil : (Subject, Institution, Year)	Computer Science, K.S.R college of Technology Periyar university Sep 2002
Ph.D. : (Subject/Title, Institution, Year)	Computer Science, Mother Therasa Womens University Kodaikanal Mar 2014
Other Certifications / Courses : (e.g., MOOCs, Diplomas)	-

3. Teaching Experience

Total Teaching Experience:	27 years
UG Level : (Years, Institutions with Duration)	27
PG Level : (Years, Institutions with Duration)	25

College	Date	
	From	To
K. S. Rangasamy College of Technology, Tiruchengode	31.05.1999	25.12.2007
Government Arts College for Women, Kumbakonam	26.12.2007	14..02.2008
Arignar Anna Government Arts College, Attur, Salem	15.02.2008	15.07.2010
Thiruvalluvar Govt. Arts College, Rasipuram.	16.07.2010	Till date

4. Research Experience

Total Research Experience:	10_ years
Area of Specialization :	Mobile computing
Research Projects Completed / Ongoing :	

5. Ph.D. Guide Ship

Recognition as Research Guide (University, Year) :	Periyar university 2017
No. of Ph.D. Scholars Guided (Completed) :	1
No. of M.Phil Scholars Guided (Completed) :	4
Ongoing Scholars :	3

6. Publications

Research Articles Published	
National Journals :	3
International Journals :	10
Books Published / Authored :	

7. Research Metrics

Citations :	11
h-index :	2
i10-index :	
Google Scholar Link:	https://scholar.google.com/citations?user=4xOlxDYAAAAJ&hl=en

8. Conferences / Seminars / Workshops

Conferences Attended (National / International) :	3
Seminars Attended :	4
FDPs / Refresher Courses Attended :	5
Workshops Attended :	1
Papers Presented :	9
Conferences Organized (National / International) :	-
Seminars Organized :	-
Workshops Organized:	-

List of Enclosures:

S. No.	Enclosures
1	User Behavior Analysis Using Ensemble Learning Algorithm In Web Mining M.Nithya, Dr.P.kanmani
2	A Survey on Fault Tolerance in Wireless Sensor Network and Mobile Ad hoc Network R. Vinothani, Dr.P.kanmani
3	A systematic survey of fault tolerance in cloud environmenS. Anuratha, Dr.P.kanmani
4	A non block token based check pointing algorithm for distributed computing system P. Kanmani, Dr. R. Anitha, R. Ganesan
5	Coordinated Check pointing with Avalanche Avoidance for distributed mobile computing P. Kanmani, Dr. R. Anitha, R. Ganesan
6	Min process Token Ring Based check pointing algorithm for distributed mobile computingP. P. Kanmani, Dr. R. Anitha, R. Ganesan
S. No.	
1	Energy Efficient Path Selection Mechanism for DSR protocol in MANET
2	A Survey on Fault Tolerance in Wireless Sensor Network and Mobile Ad-hoc Network
3	Check pointing and mobile computing
4	Challenging issues on fault tolerance in mobile computing
5	Timeout based locally coordinated check pointing for distributed mobile computing
6	Coordinated check pointing with avalanche avoidance for distributed mobile computing

9. Invited Talks

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

10. Extension and Co-Curricular Activities

NSS / NCC / YRC Involvement :	YRC
-------------------------------	-----

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

11. Administrative Positions / Other Responsibilities

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

12. Awards & Recognitions

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

13. Additional Details

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

