

Name of the Faculty : P. Shanthi
Department : Computer Science
Designation : Assistant Professor
Teaching Experience : 2 Years
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Educational Qualification:

Qualification	Year of Passing	Name of the College	Name of the University	% of Marks / Grades Obtained
B.Sc., (CS)	2015	Sakthi College of Arts and Science for Women, Oddanchatram	Mother Teresa Women's University, Kodaikanal	87% Distinction
M.Sc., (CS)	2017	Sakthi College of Arts and Science for Women, Oddanchatram	Mother Teresa Women's University, Kodaikanal	85% Distinction
M.Phil., (CS)	2018	Sakthi College of Arts and Science for Women, Oddanchatram	Mother Teresa Women's University, Kodaikanal	86% Distinction

- Title of the M.Phil., Dissertation: A Novel Approach for Fingerprint Liveliness Detection using Gradient and Texture Features
- Additional Qualification: Diploma in Computer Application (DCA)

Research Publications:

- A Survey on Fingerprint Liveliness Detection using Gradient and Texture Features, IJETCSE, ISSN: 0976-1353, Feb 2018.
- A Novel Approach for Fingerprint Liveliness detection using Gradient and Texture Features, IJSRCSEIT, ISSN: 2456-3307, March 2018.
- Deep Representation based Feature Extraction and Recovering for Finger-Vein Verification, IJIRCCE, ISSN: 2320-9801, March 2021.
- Lossless Image and Video Compression Technique Using Combination Methods, IJIRCCE, ISSN: 2320-9801, March 2021.

Papers Presented in Conference/Seminar/Symposium/Workshop:

Programme	Title of the Paper	Theme of the Programme	Venue	Date
FDP	Participated	Fundamentals of AI & ML	ICT Academy	29.05.21
National Level Seminar	Participated	Emerging Trends in Software Testing with Bigdata and Mean Stack Technologies	Sakthi college of Arts and Science for Women, Oddanchatram	11.12.19
National Level Seminar	Participated	Internet of Things (IOT)	Sakthi college of Arts and Science for Women, Oddanchatram	16.03.21
Workshop	Participated	ICT Tools for Class Room Teaching and Virtual Lab	Sakthi college of Arts and Science for Women, Oddanchatram	16.10.20
Workshop	Participated	Real Time Cognitive Services on Azure Cloud	Parvathy's Arts and Science College, Dindigul.	10.06.20 To 12.06.20
National Level Webinar	Participated	Understanding Machine Learning	Govt. Arts College for Women, Nilakottai.	08.6.20 & 09.6.20
National Level Webinar	Participated	Research Challenges in Cloud Computing - Industry Perspective	Dr. N.G.P. Institute of Technology, Coimbatore	17.06.20
National Level Webinar	Participated	Cracking NET/SET: Problems & Solutions	St. Antony's college of Arts and Science for Women, Dindigul.	10.06.20
National Level Webinar	Participated	Encouraging Learners Engaging in Remote Learning	Parvathy's Arts and Science College, Dindigul.	13.06.20
National Level Webinar	Participated	Emerging Technologies in Computer Network Applications: Prospects and Challenges	V.H.N.S.N. College, Viruthunagar	26.06.20
National Level Webinar	Participated	Ultra Teaching by Distributed Learning Tools	N.S College, Theni	03.06.20
National Level Webinar	Participated	Road Map for Placement	Sakthi College of Arts and Science for Women, Oddanchatram	29.05.21

