

Faculty Profile

Name: Mrs.P.ANITHA

Designation: Assistant Professor

Department: Computer Science

Dr.Umayal Ramanathan College for Women

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Date of Joining: 3rd September 2020

Academic Qualifications: MCA,M.PHIL, NET

Teaching Experience: 9 Years 7 Months 23 Days

Research Experience: Nil

Areas of Research: Interested in Biometrics using AI

Research & Publications:

- “An Authentication Protocol for Secure Processing of ATM Systems by Fusion of Biometric and Crypt-Steganography Techniques”, International Journal of Computer Trends and Technology (IJCTT), Vol-68, Issue 4, pp.132-138, April **2020**.
- “The Usage of Vein and Iris along with Visual Steganography for Efficient User Authentication”, International Journal of Innovative Research in Applied Sciences and Engineering (IJIRASE), Vol-2, Issue 3, pp. 285-291, September **2018**.
- “Multimodal Approach on Finger vein and Fingerprint by using Visual Steganography for efficient Biometric Security”, International Journal of Computer Sciences & Engineering (IJCSE), E-ISSN: 2347-2693, Vol-5, Issue 11, pp.140-145, November **2017**.
- “Data Protection Algorithm using AES”, International Journal of Current Research (IJCR), ISSN: 0975-833X, Vol.3, Issue-6, pp.291-294, June **2011**.

Academic and Additional Responsibilities:

- Mentor for 25 B.Sc Computer Science students
- Road Safety Patrol (RSP) Coordinator
- Website Committee Member

Distinctive Achievements / Awards:

- Participated in many FDPs to improve our learning and teaching methodologies.
- Actively organizing Skill Training Course on Driving on 2 & 4 Wheelers to our students and completed the License Processing for nearly 150 students of our college successfully.
- Organized Two-wheeler Rally on Helmet Awareness, Road Safety Awareness to our students.
- Organized Workshop on Basic mechanism of two and four wheelers to our students.