

STAFF PROFILE

- 1) Name : Mrs.R. USHA DEVI
- 2) Designation : ASSISTANT PROFESSOR
- 3) Department : COMPUTER SCIENCE
- 4) Qualification : M.Sc.,M.Phil.,
- 5) Experience : Teaching :7yrs Research : 6 Months
- 6) Area of Specialization (s) :Data Mining, Computer Networks
- 7) E-mail : ushadevi@nirmalacollegeonline.ac.in
- 8) Academic Qualifications : M.Sc.,M.Phil.,
- 9) Research Publications

International

1. **Mrs.R.Ushadevi** and Dr.P.Subhasini .“Image decomposition using Stationary Wavelet Transformation” Proceedings of national conference on Recent Research Trends in Information Technology-NCRIT-2008, RV College of Engineering Bangalore, 7th-8th March2008.

2.**Mrs.R.Ushadevi**, “Implementation of fuzzy inference system for improved optimization in underwater wireless sensor networks”, International Journal of Scientific Research and Review (IJSRR) No-64656 & Journal of Analytics and Computation (JAC) No-26412, March 2019.

3.**Mrs.R.Ushadevi**, “Impact Of Social Media on Youth In The Digitized Era”, The International Journal Of Analytical And Experimental Modal Analysis(IJAEMA),SSN 0886- 9367.

4.**Mrs.R.Ushadevi.**”Detection of malicious node present in Wireless Sensor Networks”
Mukt Shabd, July 2020 Vol-09 Issue-7 ISSN: 2347-3150 Pg.No 2538-2545 UGC Care List Group- I Journal.

5.Ms.R.Hari Priya ,**Mrs.R.Ushadevi** “Heart Disease Prediction Using Machine Learning”, Mukta Shabd, April 2021 Vol-10 Issue- 4 ISSN: 2347-3150 Pg.No 161-165 UGC Care List Group- I Journal

10) Book Publications

- Digital Image Processing –Objective Guide in Amazon Kindle.
- Networking Skills in Amazon Kindle.
- Database Administration and Management - Objective Guide in Amazon Kindle
- Seyarkkai Nunarivu in Amazon Kindle

11) Presentations in Conference

International:2

National:2

12) Participation in Conference: 4

13) Participation in Seminar:21

14) Participation in Workshop: 18

15) Participation in Orientation Programme/ Induction Programme/ Short term Courses:2

16) Participation in Faculty Development Programme:37

17) Conference/ Seminar/ Workshop Organized: 9