

Faculty Profile

1.Name of the Faculty : G.Revathi

2.Department and Designation : Information Technology and Teaching Fellow

3.Date of Joining : 26.12.2012

4.Faculty ID: 8100153

5. E-mail Address : revaguna7@gmail.com

6. Date of Birth : 09.12.1988

7. Qualification : Ph.D(Pursuing)

M.E(Pervasive Computing Technology)

B.Tech(Information Technology)

8.Specialization : Computer Architecture, Pervasive Computing.

9. Professional Experience: Teaching Fellow (2012-Present) Bharathidasan Institute of Technology, Anna University, Tiruchirappalli.

10.Research Guidance: -

11.Awards and Honours : -

12. Sponsored Projects: -

13. Patents: -

14. Publications

(i) Internationally Refereed Journals : (along with Impact Factor)

1. G. Revathi, V.R.Sarma Dhulipala, G.R.Kanagachidambaresan, "Intelligent Decision Making System for Car Parking" , International Journal of Computer Applications, volume: 37, ISSN:975-8887, DOI:10.5120/4634-6670, 2012, page no:9.

2. Archana.H, Revathi.G, "Autonomous Network Reconfiguration System In Wireless Mesh Networks", International Journal of Scientific & Engineering Research, Volume 4, Issue 6, ISSN 2229-5518, June-2013.

3. K.Kanchanadevi, G.Revathi, "Fuzzy Logic based Pervasive Health Care Monitoring System",International Journal of PharmTech Research,Volume:7(2),ISSN:0974-4304,2015, page no:247.



(ii) National Journals: -

(iii) International Conferences:

1.G.Revathi , "Net Geo Tracking and Control System", International conference on Dynamic Engineering and Science on April 2014.

2.G.Revathi, "Fuzzy Logic Controller Based Healthcare Monitoring System", International conference MULTICON'15 on April 2015.

3. Infanta Princy S, Revathi G, Published paper on "Enhanced Security Algorithm with Key Exchange Protocol in Wireless Network", IEEE Sponsored 9th International Conference on Intelligent Systems and Control on 2015.

4. G.Revathi, "Study on Wavelet Based Threshold for Preprocessing of Speech signals", International Conference on Emerging Trends in Electrical, Electronics and Communication Systems on September 2016.

(iv) National Conferences: -

(V) Books Published with ISBN number/ISSN number:-

14. CONFERENCES/WORKSHOPS/SEMINAR/ SHORT TERM REFRESHER COURSE ATTENDED

1. National Level Seminar on "Strategic Teaching quality management for Technical Teachers(SJQ-13)" on 16th March 2013 organized by Department Of Electronics and Communication Engineering in Bharathidasan Institute of Technology, Anna University, Tiruchirappalli- 620 024

2. FDP on "Paradigms of Computing(PC'13)", from 02-12-2013 to 08-12-2013 sponsored by TEQIP II organized by Department Of Computer Science and Engineering in Bharathidasan Institute of Technology, Anna University, Tiruchirappalli- 620 024

3. FDP on "Network Technologies and Security", from 04-05-2015 to 19-05-2015 sponsored by TEQIP II organized by Department Of Computer Science and Engineering in Bharathidasan Institute of Technology, Anna University, Tiruchirappalli- 620 024

4. Faculty Development Program on 1st March 2016 sponsored by TEQIP II organized by Bharathidasan Institute of Technology, Anna University, Tiruchirappalli- 620 024

5. FDP on "Heuristic Approach for Information and Communication Engineering Research Problems(HAICERP-2K16)", from 15.06.2016 to 28.06.2016 sponsored by TEQIP II organized by Department Of Electronics and Communication Engineering in Bharathidasan Institute of Technology, Anna University, Tiruchirappalli- 620 024

6. Workshop on "IOT and Android App development using MATLAB and Simulink" on 22th July, 2017 at Anna University, BIT Campus, Tiruchirappalli.

15. CONFERENCES/WORKSHOPS/SEMINAR ORGANISED

1. Organized Two Days TEQIP II Sponsored National level Seminar on “Software testing-An Industrial Perspective” conducted by Department of Computer Science and Engineering on 21st &22nd November 2013 at Anna University, BIT Campus, Tiruchirappalli.

16. Other contribution (if any):

1.TimeTable Coordinator: 2013-2015

Signature

HOD

Dean