



1. NAME AND ACADEMIC RANK: Mrs. S. Amudha, M.S.

Assistant Professor

2. EDUCATION:

M.S Information Technology, Bharathidasan University, Trichy. 2002

B. E Computer Science Engg, Bharathidasan University, Trichy 1993

3. ACADEMIC EXPERIENCE:

2006 to Present Assistant Professor Computer Science & Engineering
Department. Dr. M.G.R Educational & Research Institute,
Chennai, full time.

2003- 2005 Computer Science Department, Annai Violet Arts & Science
College, Chennai, full time

1995 – 1999 Faculty M/s. Digital Computer System, Kumbakonam, full time

4. NON-ACADEMIC EXPERIENCE

1994 – 1995 Programmer Tamil University, Thanjavur

5. CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS:

- Microsoft Certified Professional
- Object Oriented Analysis & design using UML with essentials of rational SW Architect.

6. CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

NIL

7. HONORS AND AWARDS

- 100% result achieved in the subject Database Management system in the year 2017.
- Certificate of appreciation was awarded for organizing a conclave as Alumni coordinator in world book of records, London.

8. SERVICE ACTIVITIES

- Alumni Coordinator
- Coordinator of Regional level workshop funded by Deity in the year 2015
- Convenor Techastra 2018 – National level Technical Symposium.

9. PRINCIPAL PUBLICATIONS OF LAST FIVE YEARS.

- Paper published in the International Journal of Control and Automation on the topic Progressed IOT based Remote Health Monitoring System.
- Paper published in the International Journal of Advanced Science & Technology on the topic Detect and classify zero-day malware efficiently in big data platform.
- Paper published in the International Journal of Advanced Science & Technology on the topic Youtube trending video metadata analysis using Machine Learning.

10. PROFESSIONAL DEVELOPMENT ACTIVITIES IN THE LAST FIVE YEARS.

NIL

11. BOOKS PUBLISHED

- Environmental Science and Engineering, ISBN : 978-93-86388-36-0, Jupiter Publications, Chennai
- Software Engineering, ISBN : 978-81-947069-0-8, Jupiter Publications, Chennai.