BIODATA

NAME & QUALIFICATION	: KARTHIKADEVI V MCA, M.Phil.,	
DESIGNATION	: Assistant Professor	
DEPARTMENT NAME	: Department of Computer Science	
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Area of specialization	: Data mining and Warehousing	

Total Teaching Experience   : 18 years

No. of research articles published in UGC CARE / SCOPUS / WEB of SCIENCE indexedjournals   : 6

LIST OF ARTICLES PUBLISHED IN JOURNALS:

1. **"Developing an Error Logging Framework for Ruby on Rails Application Using AOP** M Gomathy, VK Devi, D Meenakshi – 2014 World Congress on Computing and Communication Technologies,44-49,IEEE

2. **"LITERATURE REVIEW OF IMAGE COMPRESSION TECHNIQUE"** D.Meenakshi,V. Karthika Devi, International Journal of Computer Science & Engineering Technology (IJCSET)H- INDEX: 3 ISSN : 2229-3345 Vol. 6 No. 05 May 2015,PPNO 286-288

3. **"SEMANTIC WEB TECHNOLOGIES IN SSL BASED CRYPTOGRAPHY DATA MANAGEMENT"** D.Meenakshi, T.Malathi,V. Karthika Devi, International Journal of Engineering Science Invention Research& Development Vol. II IssueIX March 2016 PPNO 596-599

4. **"SSL Based Cryptography Data Management in Private Cloud Computing"** Ms. V. Karthika Devi, International Journal of Computer Sciences and Engineering, 2019, ISSN: 2347-2693

5. "**Cyber Security: Problems and Disputes"** Ms. V. Karthika Devi, Primax Foundation, In Association with Aaarya Business College, Singapore, Suraj Punj Journal for Multidisciplinary Research, 2019, ISSN: 2394-2886

6. **"An Enhanced Access Control Mechanism for Mobile Cloud Computing"** Ms.
   V. Karthika Devi, Alochana Chakra Journal, 2020 ISSN : 2231-3990

PARTICIPATION IN WORKSHOP / CONFERENCES / SEMINARS / FDPs IN CHRONOLOGICALORDER: (ITEMWISE) –

1. **"Data Mining"** National Conference on 28th January 2011, Adaikalamatha Institute ofMagagement, Thanjavur

2. **"Mobile Data Offloading**" International Conference on 28th September 2013 Adaikalamatha Institute of Magagement, Thanjavur

3. **"Image Processing and Research Methodology using MATLAB",** International

Workshop on 6th & 7th 08.2014 Department of Computer Sciencem Adaikalamatha College, Vallam,

4. **"Recent Trends in Human- Computer Interaction"** National Workshop on 28th February 2015, Department of Computer Science, Shrimati Indira Gandhi College, Trichy

5. **"Software and Computing Technologies"** National Conference on 19th November2015, Department of Computer Science, Shrimati Indira Gandhi College

6. **"Camouflaging Textual Data Using Blowfish Algorithm as a Carrier Life"** International Conference 2nd & 3rd March 2017, Vivekanandha Institute ofInformation and Management Studies.

OTHER POSITIONS HELD DURING TENURE AS TEACHER:

1. Course Coordinator in Data Entry Operations(DEO) – 2013-2015

2. Course Coordinator in Business Process Outsourcing(BPO) – 2015- 2016 & 2017 - Tilldate