

CURRICULUM VITAE

Personal data

Dr.Reshmi.B,
Associate Professor,
Department of Computer Science and Engineering,
Ahalia School of Engineering and Technology,
Palakkad
Phone Number- 9188954115,

Official Email : reshmi.b@ahalia.ac.in



Education

Doctorate Degree

Anna University, Chennai 2019

PG degree

Anna University of Technology, Coimbatore 2011

UG degree

Park College of Engineering and Technology, Coimbatore 2009
Anna University, Chennai

Research focuses/Title of dissertation

Empirical Evaluation and Analysis of High Performance Scientific Applications in Cloud using various scheduling strategies

Teaching

Since Jan 2024 Associate Professor, Department of Computer Science and Engineering
Ahalia School of Engineering & Technology, Palakkad
June 2011- April 2019 Assistant Professor, Department of Computer Science and Engineering
Nov 2019 onwards Associate Professor, Department of Computer Science and Engineering

Recent Journal Publications

1. A Novel Deep learning Approach for Retinopathy Prediction using Multimodal Data Fusion, International Journal of Intelligent Systems and Applications in Engineering, ISSN:2147-6799, IJISAE, 2024, 12(11s), 70-77.
2. IOT BASED BIOMETRIC AUTHENTICATION, Design Patent Published Design No.434701-001, Date of Issue: 18/10/2024
3. Implementation of Image Segmentation with Prewitt Edge Detection using VLSI Technique, 2022 IEEE International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES) | 978-1-6654-7413-9/22
4. Big Data and HPC Convergence with a Locality Based Cuckoo Search Method, International Journal of Innovative Science and Research Technology, ISSN No :2456-2165 Volume:6 Issue 5, 2022

Resource person:

Paper presentation: International-7, National-4,
Patents Published: 6 Guest lecture delivered: 3