

Faculty Profile



Name : **Dr. A.SAKTHI BHARATHI**
Designation : Assistant Professor
Department : Computer Science and Engineering
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Education

B.E Computer Engg. Govt. College of Engg Tirunelveli/ Madurai Kamaraj University 1993 .

M.E Computer Science and Engg., AKCE Srivilliputhur/ Madurai Kamaraj University 1996.

Ph.D, National Engg. College, Kovilpatti, Anna University, Chennai 2017).

Teaching and Research Experience

Assistant Professor, University VOC College of Engineering, Anna University, Chennai. 8 years & 8 months.

TRA, Anna University, Tirunelveli, 10 months.

Senior Lecturer, PSG Tech., Coimbatore, 6 months.

Lecturer , AKCE, Srivilliputhur, 3 months.

Lecturer, Holy Cross Home Science College, Tuticorin, 1 Year.

Lecturer, Ayya Nadar Janaki Ammal Polytechnic College, Sivakasi, 8 years.

Research Interests / Area of Research / Achievements in research/ Projects/Collaborations

Medical Image Processing

Selected Publications (Journals / Books) – recent 5 publications

A.Sakthi Bharathi, Dr.D.Manimegalai,2013 Segmentation Modeling and 3D Reconstruction of Brain Tumours- A Review, Jokull Journal,Page No:316-329.

A.Sakthi Bharathi, Dr.D.Manimegalai,2015, 3D Digital Reconstruction of Brain Tumour from MRI scans using Delaunay Triangulation and Patches, ARPN Journal of Engg. and Applied Sciences ,Page No: 9227 to 9232.

A.Sakthi Bharathi,Dr.D.Manimegalai, 2016 Regional Atrophy Analysis of Alzheimer Brain Magnetic Resonance Images Using Local Texture Patterns, ARPN Journal of Engg. and Applied Sciences,Page No: 474 to 489.

Administrative Post held

Deputy Warden/ Ladies Hostel, 12.8.2011 to till date

HOD In Charge/CSE, 24.9.2010 to till date

Remote Centre Coordinator for IIT Bombay, 27.02.2018 to tilldate.

Women Empowerment Cell Coordinator from 01.02.2017 to tilldate.

Awards and Honors received

Membership List

ISTE Life Member

