

Malathi S

Date of Birth: 19/06/1976

Designation: Assistant Professor

Residential Address:

Permanent:

43/2205-A, "SANTHI",

SRM Road, Kochi-682018, Kerala

Present:

48/1706(G),

Near Bhavans School,

Elamakkara, Kochi-682026, Kerala

Qualifications: M.Tech (Software Engineering), MCA

Areas of Interest: Software Engineering, Software Quality Assurance, Software Project Management, Speech Processing

Experience:

1. Four months experience as programmer in Qnet Infosystems, Perumanoor, Thevara
2. 14 years of teaching experience in the Department of Computer applications, Cochin University of Science and Technology, Kochi- 682022

Research and Research Publications:

Currently enrolled for PhD under the guidance of Dr. B. Kannan in the Department of Computer Applications, Cochin University of Science and Technology.

Conference Papers:

1. Presented the paper entitled "A study on user help/documentation necessity for search engines" in the One-Day National Seminar on "Image Processing and Cryptography" organized by Sree Saraswathi Thyagaraja College, Pollachi on 8th March, 2008.
2. Paper entitled "Gender identification from Malayalam vowel utterances using Decision Tree" accepted at the UGC-Sponsored National Workshop on Emerging Research Trends in Computer Science (NWERTCS 2015) held during 15-17, October 2015 at Mary Matha Arts & Science College, Wayanad.

Other activities and achievements:

- Member, Academic Committee, Cochin University of Science and Technology, Kochi
- Former Member, Board of Studies in Computer Applications, Cochin University of Science and Technology (2007-2012).
- Advisor to the Placement Cell, Department of Computer Applications, Cochin University of Science and Technology (2004 onwards)
- Member of the Organizing Committee of the 2-day International Conference “Innovations in Natural Computing 2009” (INC '09, 2009) and the yearly 2-day National Conference on Indian Language Computing (NCILC series, 2011 onwards)
- Member of staff selection committee at various institutions (KVM College Chertala, KV School NAD Thrikkakkara, ASAS Brahmasthanam)
- Resource Person for Vidyamritam 2008 and 2009, the Annual series of invited talks organized by Amrita Vishwa Vidyapeetham, Brahmasthanam, Kochi
- Presented technical sessions to a variety of audience, a few of which are:
 - Naipunnya Academy, Pongam (2007)
 - ICFAI Business School, Ravipuram (2008)
 - Quality improvement Programme for Central Government Employees organized by IGNOU, Thevara Centre(2008)
 - UGC-funded Quality Improvement Program for Faculty at Newman College, Thodupuzha (2011)
- Member of the Committee constituted by the University for preparing proposal to the Govt. of Kerala for the establishment of a Centre for the promotion of Software and Networking among Universities (2008)
- Member of Staff Selection Committee of different institutions (2008 onwards)
- Question paper setter and evaluator for various Computer Science subjects of: B.Tech (CS, IT), M.Sc. (Electronics, Software Engineering), MBA, MCA, M.Tech (CS and SE) - Cochin University of Science and Technology, MCA, BCA, M.Sc, M.Tech (Kerala University), MCA, BCA, M.Sc (M.G. and Calicut Universities)
- Evaluator of Projects and Practicals – B.Tech (CS,IT). B.Tech(Mechanical). M.Sc. (Software Engineering) - Cochin University of Science and Technology, M.Sc. (CS) and MCA – Amritha Vishwa Vidyapeetham, Brahmasthanam, Edappally, Kochi, Evaluator of BCA and MCA Projects- IGNOU Regional Centre, Kaloor, Kochi.
- Member of the Anti-Ragging Committee of the Cell, Department of Computer Applications, Cochin University of Science and Technology (2009 onwards)
- Assistant Warden of Anaswara Ladies Hostel, Cochin University of Science and Technology (2009 onwards)