

Name : M. SureshKumar
Designation : Assistant Professor
Department : Computer Science
Qualification : M.C.A., M. Phil.

Experience:

Teaching: 10 Years Industry: 1Year Research: Nil

Area of Specialization(s) : Computer Networks - Cryptography

Email (Official ID) : sureshkumarm@drngpasc.ac.in

Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M. Phil.	Computer Science	Dr. S.N.S. Rajalakshmi College of Arts and Science	2012
M. C .A.	Computer Applications	Karpagam College of Engineering	2009
B. Sc.	Computer Technology	Sri Ramakrishna Engineering College	2005

Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution / University / Agency Name	Year
Online Certification	Introduction to IoT	NPTEL	2018
Online Certification	Introduction to Modern Application Development	NPTEL	2017

Other Publications: International / National Journals

- 1) M. Suresh Kumar, **An Effective Retinal Features Based Cryptographic Algorithm for Enhanced Security**, CiiT International Journal of Digital Image Processing, Vol. 3, Issue. 20, December 2011, ISSN: 0974-9691.
- 2) V. Anita, M. Suresh Kumar, **Neural Networks and its Applications in Medical Field**, International Journal of Embedded Systems and Computer Engineering, Vol. 3, Issue. 2, December 2011 PP. 99-105.

- 3) M. Suresh Kumar, **Data Mining Concepts and Techniques, Frameworks and Metrics in Regression Testing**, CiiT International Journal of Data Mining and Knowledge Engineering, Vol. 2, Issue. 9, September 2010, ISSN: 0974-9683.

Presentations in Conference

- 1) **An Analysis on Terminologies and Applications that drives IoT in Education**, International Conference on Research Trends in Computing Technologies ICRTCT-18, Dr. N.G.P. Arts and Science college, Coimbatore, 18-Sep-18.
- 2) **Evolutionary Computing, Image Processing and Web Technology**, National Conference on National Conference on Evolutionary Computing, Karpagam College of Engineering, Coimbatore, 25-Mar-11.
- 3) **Cryptography and its Applications**, National Conference on National Conference on Evolutionary Computing, Karpagam College of Engineering, Coimbatore, 24-Mar-11.

Participation in Seminars

- 1) **Effective Research**, Dr. S.N.S. Rajalakshmi College of Arts and Science, Coimbatore, 7-Jan-12.
- 2) **Spatial Data: Mining, Processing and Communicating**, VLB Janakiammal College of Engineering and Technology, Coimbatore, 20-Apr-11.

Participation in Workshop

- 1) **Introduction to PHP Programming**, Sankara College of Science and Commerce, Coimbatore, 24 & 25-Jul-18.
- 2) **Wireless Network Security**, Hindustan College of Engineering and Technology, Coimbatore, 29 to 30-Jul-11.
- 3) **PHP with MYSQL**, Ranganathan Engineering College, Coimbatore, 4 & 5-Aug-14.

Participation in Faculty Development Programme

- 1) **Quality Initiatives in Higher Education**, Dr. N.G.P. Arts and Science College, Coimbatore, 3-Dec-18 to 9-Dec-18.

Conference / Seminar / Workshop Organized

- 1) Committee Member, International Conference on Research Trends in Computing Technologies (ICRTCT'18), Dr. N.G.P. Arts and Science College, Coimbatore, 09 & 10-Aug-18.