

# E.S.Shameem Sulthana

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# **Objective**

To succeed in an environment of growth and excellence and earn a job which provides me job Satisfaction and help me to achieve organization goals, where I can nurture my teaching and management skills according to my strong Caliber and Efficiency.

# **Educational Qualification**

- 1. Pursuing **Ph.D.** in **IMAGE PROCESSING** from Bharathiar University, Coimbatore.
- 2. **M.Phil.** Computer Science in Mother Teresa Women's University, Kodaikanal, with 62% in June 2005.
- 3. Master of Computer Applications (MCA) in Bharathidasan University, Trichy, with 64% in May 2000.
- 4. **B.Sc.** Computer Science from P.K.R. Arts and Science College, with 65% in April 1997.
- 5. **DISM (Diploma in Information and System Management)** from APTECH Computer Education, Gobi, with 89% in May'1997.

# **Experience**

- Working as a Head of the Department in the department of Computer Applications (MCA) in Kalaignar Karunanidhi Institute of Technology Coimbatore, from August 2012 to till date.
- 2. Worked as an **Assistant Professor** in Achariya Arts and Science College, Pudhucherry, from July 2006 to May 2011.
- 3. Worked as a **Lecturer** in **M.C.A.** department in Vivekananda College of Engineering for Women, Tiruchengode, from May 2005 to May 2006.
- 4. Worked as a **Lecturer** in Bharathidasan Arts and Science College, Erode, from August 2000 to September 2001.

# **Software Skills**

Platforms : MS-DOS, Windows-97/98/ME/XP, UNIX

> Languages : C,C++,JAVA

> RDBMS : Access, Oracle

GUI Tools : Visual Basic, Developer-2000

> Internet Tools : HTML, XML, CSS, VBScript, FrontPage,

ASP, JSP, Servlets, JavaScript

# **Responsibilities Hold**

Heading the Department of Master of Computer Applications and Organized,

o A National level meet "VIRTUS-2012" for UG students and act as a Program Convener.

- o NBA & ISO Co-coordinator (2012-till date).
- Organized Power Seminar for 2 days in the following topics
  - BIG DATA
  - SOCIAL NETWORKING
  - CLOUD COMPUTING
- Act as a Member Representative for ISO (ISO 9001:2008) and for recertification (2008-2011).
- ➤ Act as a Executive Member in PTA (2009-2011).
- Organized a National Seminar Digitrix'09 & 10 and act as a Faculty Advisor for students.
- Act as a Coordinator, Cambrian College, Canada, associated with AASC (2006-2007).
- Produced 4 M.Phil, Scholars and guided many UG and PG level projects.

#### **Professional Services**

# Reviewer for an International Journal of Computer Theory and Engineering

# Member

➤ Life Member in Indian Society for Technical Education (L.M.I.S.T.E.)

(Member No.: LM58011)

Member in International Association of Computer Science and Information Technology (IACSIT).

(Member No. : 80333035)

# **Personal Details**

Name : E.S.Shameem Sulthana

> Date of Birth : 15.08.1976

Sex : FemaleMarital Status : MarriedNationality : Indian

Languages Known : English, Tamil, Hindi & Urdu (Read & Write)

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### **List of Publications**

### **Research Work Publications**

#### **International Journals**

### **Published**

- E.S.Shameem Sulthana and Dr.S.Kanmani, "Evidence Based Access Control over Web Services Using Multi Security", published in International Journal of Computer Applications, ISSN 0975 – 8887, Volume 17– No.3, Pg. No. 1-7, March 2011.
- 2. E.S.Shameem Sulthana and Dr.S.Kanmani, "A Biometric with Cryptography for Remote Voting System", published in International Journal on Information Sciences and Computing, Volume 5, No.1 Pg. No. 54 to 58, January '2011, ISSN 0973-9092.
- 3. E.S.Shameem Sulthana and Dr.S.Kanmani, "Security Over Web Services Using Evidence Based Access Control", in CiiT International Journal of Software Engineering and Technology, ISSN 0974 9748, ISSN 0974 9632, Volume .1, No.4, July '09, Pg. No. 147 to 150.
- 4. E.S.Shameem Sulthana and E.S.Shamila, "Fuzzy Hybrid Filters for Mixed Noise Removal in Color Images" in I-manager's Journal on Engineering and Technology, Vol.1.No.3, issue Feb 2006 April 2006. No. **ISSN** 0973-2632, Pg. No. 63 68.

### **Accepted for Publication**

1. E.S.Shameem Sulthana and Dr.S.Kanmani, "Implementation and Evaluation of SIFT Descriptors based Finger- Knuckle-Print Authentication", has been accepted to publish in Indian Journal of Science and Technology, Feb'2014, ISSN: 0974-5645, (Citation Index: SCOPUS)

#### **International Conferences**

- 1. Presented a paper titled "A Remote Voting System with 2-D face recognition and cryptography" in an International conference on Advances in Communication, Network and Computing entitled Oct 04 & o5, 2010, Calicut, Kerala, and published in **IEEE Computer Society**, CPS publications, , 978-0-7695-4209-6/10 @ 2010 IEEE, Digital Object Identifier 10.1109/CNC.2010.78, Pg. No. 311 316.
- 2. Presented a paper titled "E-voting system with a combination of MD5 and secure hashing algorithms" in an International Conference on Innovative Research in Engineering and Technology (ICIRET-2010) Aug12, 13, & 14, 2010, Park Eng. College, Coimbatore associated with University of East London, and published in its proceedings, Pg. No. 1-5.
- 3. E.S.Shameem Sulthana and E.S.Shamila, Paper presented in "Security Integrated Model for Web Services using Encryption and Digital Signature", in Trendz in Information Sciences and computing, 12-14 Dec, 2007, conducted by Sathyabama University in association with Tata Consultancy Services, Chennai and published in its proceedings.

#### **National Conferences**

- E.S.Shameem Sulthana and A.Radhika, "Radio Frequency Identification Device Applications(RFID)" in Proceedings of National Conference on Wireless & Embedded Multimedia, 1<sup>st</sup> Feb'2006, St. Joseph's College of Engineering(WEM 2006), Chennai. Pg. No. 21 – 30.
- 2. **E.S.Shameem Sulthana** and V.Chitra, "Nano Technology & Fabrication" in GesCheiT'06, National Level Technical Seminar on 5<sup>th</sup> April 2006, Hindustan College Of Engineering and Technology, Coimbatore.
- 3. **E.S.Shameem Sulthana** and A.Radhika, "**Fuzzy Hybrid Filters for Mixed Noise Removal in Color Images**" in Proceedings of National Conference on "Emerging Trends in Computer Science and Engineering", 6<sup>th</sup> and 7<sup>th</sup> of Jan'2006, K.S.R. College of Technology, Tiruchengodu, Tamilnadu. Pg. No. 25 31.
- 4. **E.S.Shameem Sulthana** and S.Yamini, "**High Performance based Grid Computing**" in GesCheiT'06, National Level Technical Seminar on 5<sup>th</sup> April 2006, Hindustan College Of Engineering and Technology, Coimbatore.
- 5. **E.S.Shameem Sulthana**, E.S.Shamila, "Access Control Over Web Services", National level conference on Utility and Information systems in Finance, jointly organized by Department of Management Studies and CSE, Karpaga Vinayakar College of Engineering and Technology, Chennai.
- 6. **E.S.Shameem Sulthana**, E.S.Shamila, "**Web Services Security**", National level conference, Athiyamaan Engineering College, Hosur.

# **Workshops Attended**

1. Two days Hands-on Workshop on "Optimization Techniques for Image Processing" held during 9 – 10 March' 2012 at Bharathiar University, Coimbatore.

- 2. FDP attended in "Effective Teaching Methodologies and Confidence Building" from 1<sup>st</sup> -2<sup>nd</sup> of Aug '2009, jointly conducted by PRIST university & Achariya Group Educational Institutions, Pondicherry.
- **3.** Workshop Attended in "Communication Skill Development", to train the trainers program from 28<sup>th</sup> 29<sup>th</sup> of July'2008, Conducted by Sutherland Global Services, Chennai, Achariya Arts & Science College, Pondicherry.
- 4. **AICTE** sponsored National Seminar on "Advances in Networks and Communications", 18<sup>th</sup> 20<sup>th</sup> of Oct'2006, Sri Manakula Vinayagar Engineering College, Madhagadipet, Pondicherry.
- AICTE sponsored National Seminar on "Knowledge Discovery in Data Mining and Data warehousing", 12<sup>th</sup>
  14<sup>th</sup> of Dec'2005, Kongu Engineering College, Perundurai.