

# **SRM Valliammai Engineering College**

SRM Nagar, Kattankulathur-603203, Kancheepuram District, Tamil Nadu TEL: 044 - 27454784 / 726, FAX: 044 - 27451504

# **Department of CSE**

#### **Personal Details**

Name: Ms. G. Sangeetha

**Designation :** Assistant Professor (Sel.G)

**Educational Qualification :** B.E., M.E,(Ph.D)

Experience: 21 years

Area of Specialization: Computer Science & Engg

**Date of Joining** : 21-06-2006

**Email ID:** sangeethag.cse@valliammai.co.in

Contact Numbers: 044-27454784 Extn:8134



Educational Details				
S.No	Degree	Branch/Specialization	Institution / University	Year
1	B.E	CSE	Madras University	1999
2	M.E	CSE	Sathyabama University	2005
3	Ph.D	ICE	Anna University	persuing

# **Professional Society Memberships**

1.Indian Society of Technical Education: Life Member

2. Computer Society of India: Life Member

3. Indian Science and Congress.

#### **Book Publications**

1. . Authored a book titled "CS6801 - Multicore Architecture and Programming" by Sri Krishna Publications.

## **Publication Details**

## Journals:

- $1.\ {
  m Refining\ SERP-Search\ Engine\ Result\ Page\ For\ Enhanced\ Information\ Retrieval-IIR-IJDMTA\ Jan\ 2013$
- 2. An Effective Approach for Increasing the Efficiency of Web searching with Feedback Session. IJIRSET March 2014.
- 3. Efficient Information Retrieval Using PWS Framework IJSRD Feb 2015.
- 4. Improving Efficiency of Personalized Web Search Using Content and Keyword Extraction IJITET –March 2015. Sample data
- 5. Winsome a Search Engine-Advanced Search-Middle-East Journal of Scientific Research 24 (S1): 220-223, 2016. ISSN 1990-9233 © IDOSI Publications, 2016 DOI: 10.5829/idosi.mejsr.2016.24.S1.43
- 6. Mining Query Facets Using Sequence To Sequence Edge Cutting Filter International journal of

Engineering Development and Research Volume 5 Issue 2 April 2017

- 7. Survey On Smart Garbage Monitoring And Alert System Using Iot Modem International Journal Of Research Culture Society Issn: 2456-6683 Volume 2, Issue -3, Mar–2018
- 8. IOT Based Smart Garbage Management System using PIC Controller IJSTE International Journal of Science Technology & Engineering | Volume 4 | Issue 9 | March 2018 ISSN (online): 2349-784X
- 9. A Survey on- Comparison of Smart Garbage Monitoring System IJSTE International Journal of Science Technology & Engineering | Volume 4 | Issue 9 | March 2018 ISSN (online): 2349-784X
- 10.A Survey of Web Search from Web Documents Based On Semantic Ontology Technique A Survey of Web Search from Web Documents Based On Semantic Ontology Technique 2018

#### Conferences:

- 1. Improved Algorithm for Inferring User Search Goals with Feedback Sessions NC REACT '14...
- 2. Advanced Data Searching System with Spatial Database in PWS Framework NC3N ' 15.
- 3. Efficient Information Retrieval Using PWS Framework ICAEST April 2015

## **Events Organized**

- 1. Organized a Five Days Faculty Development Programme on ""Mathematical Computation in Computer Science" from 24 th May2019 to 30 th May2019.
- 2. Organized a five- Day Faculty Development Programme on "Advanced Architecture, Computing and Intelligent Systems" from 13-11-2018 to 17-11-2018
- 3.Organized and Presented a Session in Two Days Faculty Development Programme on "IT 6006 Data Analytics" at Valliammai Engineering College in association with Computer Society of India on 3rd & 4th May 2018.
- 4. Coordinated in DeitY funded "Entrepreneurship Awareness Camp" worth Rupees twenty Thousand.
- 5. Organized a Seminar on "Data Warehousing and Data Mining"

### Other Details

- 1. Merit certificates for producing 100% result in
  - 1. Data structures and algorithms.
  - 2. Data Analytics
  - 3. Datawarehousing and DataMining
- 2. Successfully Completed NPTEL course on
  - 1. Body language Key to professional Success
  - 2. Stress Management.
  - 3. Gender Justice and Workplace Security
  - 4. Cryptography