

**Name: SWAPNA MANUPARTHI**



**Qualification :M.Tech CSE**

**Experience: 7**

**Area of Interest:**NETWORKING, PROGRAMMING IN C,C++, JAVA

**Subjects Taught:**JAVA,CN,OOAD,WT,AJT,C,C++,NS

**Research Publications:**

- 1, Designing High Performance Web Based Computing Services to Promote Tele Medicine Database Management System. IJIEMR. Vol 1, Issue 2. Impact factor: 5.812
- 2, Public Key Cipher Scheme For Rapid Keyword Search, IJIEMR. Vol - 01, Issue – 02 Oct 2016.

**Projects guided:**

Title	Student Name	Year
Event management system	V.Sneha	2018
Online railway reservation system	Ch.Narmadha	2018
Automated timetable generator	T.Sharanya	2017
Public key cipher scheme for rapid keyword search	G.Harika	2016
Designing high performance web based computing service to promote telemedicine database management system	V.Sahithi	2016
Efficient correlation of security attack through stepping stones by flow watermarking	B.Sudharani	2015
Retrieval of web forums using regular expression patterns	T.Mrunalini	2015
Belligerent tackle hire classification	A.Aparna	2015
Redundancy management in HWSN`s	B.Uma	2014
Two tales of privacy in online social network	D.Ramakrishna	2014
Smart inventory management system	A.Shirisha	2013
Online book sales	A.Tayyaba	2013

**Workshops/Seminars/FDP`s Attended:**

- 1, Information Technology for real world problems.

**FDP's Attended:**

- 1, Data Mining, NEURAL Network, Advanced Java Technologies and Effective Teaching Methodologies.
- 2, Moral and Ethics of Teaching
- 3, Soft Computing
- 4, Mobile and Cloud Computing
- 5, Software Engineering and Testing Methodologies.
- 6, Networking Simulation using Qualent Software

**Achievements:**GATE QUALIFIED