

**Faculty Name: MS. NIVEDHA S**

**Educational Qualification**

Degree	Branch	Institution	Year
B.E	B.E.(CSE)	SNS college of Technology,Coimbatore	2009 - 2013
M.E	M.E.(CSE)	SSN College of engineering,Chennai.	2013 - 2015

**Experience:**

Period	No. of. Years	Designation/Nature of job	Institution/Organization
2015- Till date	3	Assistant Professor	Sri Krishna College of Technology

**Publications:**

1. S.Nivedha, "An Energy Efficient data collection in sparse wireless sensor and actor networks" in ICECS, Volume 5,February 2016.
2. S.Nivedha,"Improving phishing URL Detection using Fuzzy Association Mining" in IJES, Volume 6, Page no.: 21-31, March 2017.
3. S.Nivedha, R.Anitha," Moving Top -k Spatial Keyword Queries" in International Journal of Advanced Research Trends in Engineering and Technology, Vol 5, Issue 01,ISSN:2394-3777, January 2018.
4. S.Nivedha,"Energy-Efficient and coverage based data collection in sparse Wireless Sensor and Actor Network" Accepted in IJCEA.

**Workshop:**

1. Attended National Workshop on "Web Services in cloud computing" – in Sri Krishna College Of Engineering on September 5<sup>th</sup> and 6<sup>th</sup> .

2. Attended workshop on “Goal Settings” in Sri Krishna College of Engineering and Technology on January 30<sup>th</sup>, 2016.
3. Attended Experiential Workshop on “Joy of Learning” on 23/07/2016

**FDP:**

1. Attended FDP on “Artificial Intelligence” in Sri Krishna College of technology on May 23<sup>rd</sup> 2016 to 24<sup>th</sup> 2016.
2. Attended TEQIP II FDP on “Open source Technologies” in PSG College of technology from August 23<sup>rd</sup> 2016 to 28<sup>th</sup> 2016.
3. Attended FDP on “Software testing Automation Tools” in Sri Krishna College of technology on August 23<sup>rd</sup> 2016 to 28<sup>th</sup> 2016.
4. Attended FDP on “Software testing Automation ” in Sri Krishna College of technology 7<sup>th</sup> and 8<sup>th</sup> of September 2016
5. Attended FDP on “Artificial Intelligence and Machine Learning” in Sri Krishna College of Engineering and Technology on 29<sup>th</sup> and 30<sup>th</sup> of June 2017.
6. Attended ICT Academy FDP On “Introduction to R Programming” in Sri Ramakrishna Institute of Technology on 6<sup>th</sup> and 7<sup>th</sup> of December 2017

**Workshop & Seminars Organized:**

1. Organized **ICMR Sponsored Two days Workshop** on “Virtual Reality and Neuroscience in Hospital for Brain Recovery” on November 9<sup>th</sup> and 10<sup>th</sup>, 2017.

**Conference:**

1. S.Nivedha, , “An Energy Efficient data collection in sparse wireless sensor and actor networks” IEEE International conference ICECS-2016 in Karpagam College of Engineering on February 26<sup>th</sup> 2016

**Achievement:**

1. Achieved 100% result in the subject “Software Testing” during the year 2015-2016 even semester.
2. Received the Financial grant from ICMR for organizing Two days workshop on “Virtual Reality and Neuroscience in Hospital for Brain Recovery” on November 9<sup>th</sup> and 10<sup>th</sup>, 2017.

**Seminar:**

1. Attended seminar on "Cyber Security seminar "at Sri Krishna College of Technology.
2. Attended seminar on "Android application development "at Sri Krishna College of technology.
3. Attended One day Training Programme on Computer Hardware and Network Essentials for faculty members on 23.12.2016
4. Attended seminar on Spoken tutorial conducted by IIT Bombay on April 2017.
5. Attended webinar on Data Analytics conducted by IIT Delhi by Dr. Anil Maheshwar on 26<sup>th</sup> April 2017.