

**Faculty Name: Ms M S Sruthi**

**Educational Qualification:**

<b>Degree</b>	<b>Branch</b>	<b>Institution</b>	<b>Year</b>
<b>M.E</b>	<b>CSE With Specialization In Networks</b>	Anna University Regional Campus Coimbatore	2017
<b>B.E</b>	<b>CSE</b>	CMS college of engineering and technology	2015

**Experience:**

<b>Period</b>	<b>No. of. Years</b>	<b>Designation/Nature of job</b>	<b>Institution/Organization</b>
2017-2018	1 Year	Assistant Professor	CMS College Of Engineering And Technology

- **Area of Specialization: Data Analytics, IOT**
- **FDP/ Workshops Attended:**

***FDP:***

1. **“Machine Learning Techniques For Next Generation Smart Systems” at SKCT Coimbatore from 18<sup>th</sup> to 23<sup>RD</sup> JUNE 2018.**
2. **Completed 60hours of Professional Development For Database Design And Programming With SQL(Oracle Academy Course) On 12<sup>th</sup> January 2018.**

***Workshops attended –***

1. **Workshop On “Interconnection Networks” At Amrita School Of Engineering, Amrita Viswavidhyapeetham ,Coimbatore Coimbatore , During April 24- 28 ,2017.**
1. **“Big Data Analytics” At Anna University Regional Campus Coimbatore On 21 Oct 2017.**

- **Seminars/Conferences Attended:**
- **Events Organized:**
- **International Journal:**

International journal-

1. M.S.Sruthi, Dr. M. NewlinRajkumar , Dr. V. Venkatesa Kumar 2017 “Smart IoT Based System For CO2 Monitoring and Forest Fire Detection with Effective Alert Mechanism” International Journal for Science and Advance Research In Technology (IJSART) - Volume 3 Issue 2 –FEBRUARY 2017 ISSN [ONLINE]: 2395-1052.
2. Dr. M. NewlinRajkumar, Sruthi M. S , Dr. V. Venkatesa Kumar 2017 “IOT Based Smart System for Controlling Co2 Emission” International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT) | Volume 2 | Issue 2 | ISSN : 2456-3307.

- **International / National Conferences:**

#### ***International Conferences-1***

1. **M.S Sruthi, Megha J Praksh, M.Ranjani, Dr.M.Newlinraj Kumar ,”Smart IOT Based System For Air Quality Management” International Conference On “Advances In Computing ,Control,Communication,Automation And Structural Engineering”.**

#### ***National Conferences: 1***

2. **M.S Sruthi, Megha J Praksh, M.Ranjani, “Iot Based System For Indoor Air Quality Management With Control Mechanisms”, “Advancement In Computing Methodologies”**

#### **Funded/Consultancy Projects:**

**Patent:**

**Guest Lectures Delivered:**

**Certifications:**

Database Design And Programming With SQL – ORACLE

**Industrial Connect Activities:**

**Online courses completed:**

**Membership In Any Professional Body / Institute / Society Others:**

- IACCW- International Association Of Conscious And Creative Writers.
- I-Explore International Research Journal Consortium Membership ID Is 14051.
- SDIWC – The Society Of Digital Information And Wireless Communication.
- PASS –Professional Association Of SQL Server,USA.
- RESEARCHER ID: C-6887-2017.
- ORCID – Open Researcher And Contributor Id Is [0000-0001-5321-4334](https://orcid.org/0000-0001-5321-4334)