

# Dr.M.Sobhana



**Designation** : Senior Assistant Professor  
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**Contact at** : C138, Department of Computer Science and Engineering,  
 Velagapudi Ramakrishna Siddhartha Engineering College,  
 Kanuru, Vijayawada, Andhra Pradesh 520007.

## Education

### Ph. D (Computer Science and Engineering)

2018, Krishna University , Machilipatnam

### M.Tech (Computer Science and Engineering)

2010, Acharya Nagarjuna University, Guntur

## Experience

Period	Designation	Institution / Organization
2019 – Till Date	Sr. Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2007-2019	Assistant Professor	P.B.Siddhartha College of Arts and Science

## Research Interests

### Broad Area of Research:

- Machine Learning
- Data Analytics
- Artificial Intelligence
- Software Engineering

## Courses Taught

- Design and Analysis of Algorithms
- Data Analytics
- User Interface Design

- Artificial Intelligence
- Data Structures
- Cloud Computing
- Web technologies
- Database Management System
- Object Oriented Programming using Java

## Research Profile

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### Publications

The recent publications and research contributions can be viewed from the following URLs

<b>Google Scholar</b>	<a href="https://scholar.google.com/citations?hl=en&amp;user=sj5ZDrcAAAAJ">https://scholar.google.com/citations?hl=en&amp;user=sj5ZDrcAAAAJ</a>
<b>Linkedin</b>	<a href="https://www.linkedin.com/in/dr-sobhana-mummaneni-638b76155/">https://www.linkedin.com/in/dr-sobhana-mummaneni-638b76155/</a>

### Patents

<b>Granted</b>	NIL
<b>Published</b>	03
<b>Applied</b>	03

## Professional Development Activities - Participations

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<b>Faculty Development and Training Programmes (at least 5 Days)</b>	6
<b>International / National Level Seminars</b>	00 / 10
<b>International / National Level Conferences</b>	02 / 00
<b>Workshops</b>	04
<b>Instructor Led / Self-Paced Courses</b>	5
<b>Webinars</b>	2

## Professional Bodies Membership Details

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F8002585	Computer Society of India (CSI)
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(Dr.M.Sobhana)

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