



## FACULTY PROFILE ON WEBSITE

|                                   |                           |                                                                                     |
|-----------------------------------|---------------------------|-------------------------------------------------------------------------------------|
| Faculty Name                      | R.SINDOORI                |  |
| Academic Designation              | Assistant Professor       |                                                                                     |
| Educational Qualification         | M.Tech                    |                                                                                     |
| Experience in Teaching & Industry | 1 & 6                     |                                                                                     |
| Date of Joining                   | 10/07/2025                |                                                                                     |
| Official Email ID                 | sindoori-csd@dsatm.edu.in |                                                                                     |
| Employee ID                       | 180864                    |                                                                                     |

### Educational Details

M.Tech in Advanced Computing , SASTRA University, Thanjavur, TamilNadu.

B.Tech in Information Technology, Kings College of Engineering, Anna University, Thanjavur, TamilNadu.

### Professional Experience

1 Year and 6 Months

### Publications

1. Detection of clone nodes in wireless sensor networks using RED and CHORD algorithm, COMPUSOFT, An international journal of advanced computer technology
2. Evaluation of Iceberg query using vector alignment, Compusoft, An International Journal of Advanced Computer Technology
3. Adaboost Technique for Vehicle Detection in Aerial Surveillance, International Journal of Engineering and Technology (IJET)
4. An Overview of Disaster Recovery in Virtualization Technology, Journal of Artificial Intelligence

### International Conferences:

### National Conferences:

#### Conference Attended

1

#### Awards

NA

#### Academic Activity

#### Faculty Development Activity/Workshops

- Attended a three day workshop on “**Fortification of Communicative Proficiency**” at E.G.S.Pillay Engineering College, Nagapattinam from 12<sup>th</sup> - 14<sup>th</sup> May 2014.
- Attended a seven days **FDP on “CS2023- Data Ware Housing and Data Mining”** at E.G.S.Pillay Engineering College, Nagapattinam from 2<sup>nd</sup> to 8<sup>th</sup> December 2014.

#### Contact Details

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