




**Faculty Profile**

|   |  |   |                      |          |     |
|---|--|---|----------------------|----------|-----|
| Name                                    | : JAIGANESH M                                    |  |                      |          |     |
| Date of Birth                           | : 30/08/1989                                     |   |                      |          |     |
| Highest Qualification                   | : M.E - CSE                                      |   |                      |          |     |
| Date of Joining                         | : 01/07/2016                                     |   |                      |          |     |
| Designation                             | : Assistant Professor                            |   |                      |          |     |
| Date of promotion (Present Designation) | : Assistant Professor                            |   |                      |          |     |
| Area of Interest                        | : Cryptography, Machine Learning                 |   |                      |          |     |
| Mobile No                               | : 9789796491                                     | Email ID  | : jaicse25@gmail.com |          |     |
| Experience                              | : Teaching : 7                                   | Industry  | : 1                  | Research | : - |
| Address (for Communication)             | : 58B, Indhiranagar<br>Woriayur, Trichy - 620003 |   |                      |          |     |

**Association with Professional Bodies**

|                          |  |  |
|--------------------------|--|--|
| Name (Professional Body) | International Association of Engineers (IAENG) | Computer Science Teachers Association (CSTA) |
| Type of Membership       | Lifetime member                                | Lifetime member                              |

**Research**

|  |   |                       |   |                   |   |
|--|---|-----------------------|---|-------------------|---|
| <b>Ph. D Guidance</b>  |   |                       |   |                   |   |
| Supervisor / Guide ship No. :  | - | University :          | - | No. of Scholars : | - |
| <b>Publication*</b>  |   |                       |   |                   |   |
| International Journals :   | 4 | National Journals :   | - |                   |   |
| International Conference :   | 7 | National Conference : | - |                   |   |
| <b>Project Grants (Research projects guided or undertaken/ Sponsored Projects)</b> |   |                       |   |                   |   |
| Received (Amount) :  | - | Applied (Amount) :    | - |                   |   |
| <b>Patent</b>  |   |                       |   |                   |   |
| Published :  | - | Granted :             | - |                   |   |

**Books**

|             |   |
|-------------|---|
| Published : | - |
|-------------|---|

**FDPs / STTPs / Workshops / Seminars etc.,**

| FDP         |   | STTP        |   | Workshop    |   | Seminar     |   | Others      |   |
|-------------|---|-------------|---|-------------|---|-------------|---|-------------|---|
| Attended :  | 7 | Attended :  | 2 | Attended :  | 2 | Attended :  | 2 | Attended :  | - |
| Organized : | - | Organized : | - | Organized : | 1 | Organized : | - | Organized : | - |

**Online courses (NPTEL, MOOC etc.)**

- Cloud Computing FDP at NPTEL-AICTE.
- Cloud Computing and Distributed Systems FDP at NPTEL-AICTE.
- Big Data Computing FDP at NPTEL-AICTE.
- Data Mining FDP at NPTEL-AICTE.
- Introduction to Machine Learning.

**\*List of Publications :**

4. **Gaussian skin color model based face detection for human Computer interaction T. Vigneswaran<sup>1</sup> , M.Jaiganesh<sup>2</sup> , V.Vijey Nathan<sup>3</sup> , Journal Of Northeastern University, ISSN: 1005-3026. [SCOPUS]**
3. **Location and Temporal based Multi-Cloud Package Selection for Enterprise, KS Guruprakash, M Jaiganesh, VV Nathan, R Sathya Annals of the Romania Society for Cell Biology, 1066-1075. [SCOPUS]**
2. **Voice Based Sql Query using Natural Language Processing**
  - a. **M Jaiganesh, J M Akshaya Mohan, T Monisha, V subasri Journal of Xi'an University of Architecture & Technology 12 (7), 907-912. [SCOPUS]**
1. **Sentiment Analysis Based Product Selection for Enhancing E-Commerce**
  - b. **M Jaiganesh P. Sudhakaran International Journal of Innovative Technology and**
  - c. **Exploring Engineering. [SCOPUS]**