

**K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215.****(AUTONOMOUS)****DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING****FACULTY PROFILE**

- 01. Name** : Mr.S.Ajithkumar  
**02. Designation** : Assistant Professor  
**03. Date of Birth** : 13.06.1996  
**04. Date of Joining** : 02.06.2022  
**05. Qualification** : M.E



| Sl. No. | Name of the Degree | Specialization                   | Name of the Institution / University  | Name of the University | Year of  |           | Class & % of Marks |
|---------|--------------------|----------------------------------|---------------------------------------|------------------------|----------|-----------|--------------------|
|         |                    |                                  |                                       |                        | Admitted | Completed |                    |
| 1.      | DCT                | Computer Science                 | K S Rangasamy Institute of Technology | Dote                   | 2011     | 2014      | I & 89             |
| 2.      | B.E                | Computer Science and Engineering | K S Rangasamy College of Technology   | Anna University        | 2014     | 2017      | I & 6.2            |
| 3.      | M.E                | Computer Science and Engineering | K S R College of Engineering          | Anna University        | 2019     | 2021      | I & 8.34           |

**06. Experience, Promotion & Designation Details (Chronological):****a. Teaching:**

| Sl. No.                            | Name of the Institution        | Designation         | Nature of work | Period           |            |
|------------------------------------|--------------------------------|---------------------|----------------|------------------|------------|
|                                    |                                |                     |                | From             | To         |
| 1.                                 | Sengunthar College Engineering | Assistant Professor | Teaching       | 01.11.2021       | 01.06.2022 |
| 2.                                 | K.S.R. College of Engineering  | Assistant Professor | Teaching       | 02.06.2022       | Till Date  |
| <b>Total year of Experience(s)</b> |                                |                     |                | 2 years 8 months |            |

**b. Industry:**

| Sl. No.                            | Name of the Organization | Designation | Nature of work | Period |    |
|------------------------------------|--------------------------|-------------|----------------|--------|----|
|                                    |                          |             |                | From   | To |
|                                    |                          |             |                |        |    |
| <b>Total year of Experience(s)</b> |                          |             |                |        |    |

**07. Publication Details:****a. Conference Details:****National:**

| Sl. No. | Title of the Research paper | Name of the author(s) | Publisher / Journal Name | Month & Year of publication | DOI & ISSN No. | IF / SJR / SNIP / H index / K index |
|---------|-----------------------------|-----------------------|--------------------------|-----------------------------|----------------|-------------------------------------|
| -       |                             |                       |                          |                             |                |                                     |

**International:**

| Sl. No. | Title of the research paper | Name of the author(s) | Publisher / Journal Name | Month & Year of publication | DOI & ISSN No. | IF / SJR / SNIP / H index / K index |
|---------|-----------------------------|-----------------------|--------------------------|-----------------------------|----------------|-------------------------------------|
| -       |                             |                       |                          |                             |                |                                     |

**b. Journal Details:****National:**

| Sl. No. | Title of the research paper | Name of the author(s) | Publisher / Journal Name with full Expansion | Month & Year of publication | DOI & ISSN No. | IF / SJR / SNIP / H index / K index |
|---------|-----------------------------|-----------------------|--|-----------------------------|----------------|-------------------------------------|
| -       | -                           | -                     | -  | -                           | -              | -                                   |

**International:**

| Sl. No.   | Title of the research paper   | Name of the author(s)  | Publisher / Journal Name with full Expansion   | Month & Year of publication | DOI & ISSN No.          | IF / SJR / SNIP / H index / K index | Impact Factor |
|-----------|---|--|--|-----------------------------|-------------------------|-------------------------------------|---------------|
| 2020-2021 |   |  |  |                             |                         |                                     |               |
| 1.        | A Survey on Efficient Crop Yield Prediction Using Random Forest Algorithm | S.Ajithkumar<br>M.Somu<br>V.Sharmila<br>V.Vennila<br>S.Savitha | International Journal of Innovative Research in Computer and Communication Engineering (IJIRCCE) | December 2020               | Vol 8<br>2320<br>- 9798 | -                                   | -             |

**Summary:**

|                           | National Level |               | International Level |               |
|---------------------------|----------------|---------------|---------------------|---------------|
|                           | Journal(s)     | Conference(s) | Journal(s)          | Conference(s) |
| <b>At KSRCE</b>           | -              | -             | 1                   | -             |
| <b>At others colleges</b> | -              | -             | -                   | -             |

## 8. Details of Monographs, Books & Patterns:

| Sl. No. | Title | Name of the author(s) | Publisher Name | Year of publication |
|---------|-------|-----------------------|----------------|---------------------|
| -       | -     | -                     | -              | -                   |

## 9. Details of Proposal:

### Public Sector:

| Sl. No. | Title of the Proposal | Details of Funding Agency | Date & Duration | Status |
|---------|-----------------------|---------------------------|-----------------|--------|
| -       | -                     | -                         | -               | -      |

### Private Sector:

| Sl. No. | Title of the Proposal | Details of Funding Agency | Date & Duration | Status |
|---------|-----------------------|---------------------------|-----------------|--------|
| -       | -                     | -                         | -               | -      |

## 10. Details of Winter/Summer Schools Attended (all faculty enrichment programme):

| S.No. | Name of the programme   | Organized by   | Date & Duration         |
|-------|---|--|-------------------------|
| 1.    | Recent trends in Artificial Intelligence and Machine learning                                       | Siddhartha Institute of Science and Technology                                 | 26.09.2022 - 30.09.2022 |
| 2.    | Training Program on Cloud Fundamentals  | Excelr Raising Excellence  | 13.03.2023 - 27.03.2023 |
| 3.    | Data Analytics using Power BI   | G Narayanamma Institute of Technology and Science (for women)                  | 20.03.2023 - 24.03.2023 |
| 4.    | AICTE Recognized Faculty Development Programme on Energy Efficient and Decarbonisation Technologies | NITTTR   | 05.06.2023 - 09.06.2023 |
| 5.    | Deep Learning for NLP and Computer Vision   | Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration with ExcelR | 10.07.2023 - 28.07.2023 |
| 6.    | Crafting And Advancing Electronic Product Creations   | K.S.Rangasamy College of Technology  | 20.11.2023 - 24.11.2023 |

## 11. Details of Workshops/ Seminars Attended

| Sl. No | Name of the programme                              | Organized by                               | Date & Duration         |
|--------|--|--|-------------------------|
| 1.     | Python Programming and Machine Learning Techniques | K.S.R College of Engineering               | 18.05.2020 - 29.05.2020 |
| 2.     | Digital Marketing Professional                     | V-Guru Institute of Information Management | 06.07.2022 - 06.08.2022 |

|    |  |                                     |            |
|----|--|-------------------------------------|------------|
| 3. | Outcome Based Education-Recent Developments In Quality Assurance | K.S.R College of Engineering        | 12.10.2022 |
| 4. | Intellectual Property rights                                     | K.S.Rangasamy College of Technology | 04.11.2023 |

**12. Details of Winter/Summer Schools/Workshops/Seminars organized:**

| Sl. No | Name of the programme                       | Sponsored by | Acted as     | Duration   | Convener                           |
|--------|---|--------------|--------------|------------|------------------------------------|
| 1.     | Cloud Computing and its Applications in AWS | -----        | Co-ordinator | 14.09.2022 | Dr.A.Rajivkannan<br>Dr. V.Sharmila |

**13. Details of Guest Lecturer / Resource Person inside and outside the college:**

(FDP / Training / Workshop / Seminar)

| Sl. No | Name of the programme | Organized by | Date & Duration |
|--------|-----------------------|--------------|-----------------|
| -      | -                     | -            | -               |

**14. Area of Interest** : Python

**15. Professional Membership** : NIL

**16. Details of the Subjects Handled (in KSRCE):**

| Sl.No | Academic Year | Semesters | Name of the Subject             | Class         | % of Pass |
|-------|---------------|-----------|---------------------------------|---------------|-----------|
| 1.    | 2022-2023     | ODD       | Operating Systems               | II CSE A      | 86%       |
| 2.    | 2022-2023     | ODD       | Graphics and Multimedia         | IV CSE B      | 98%       |
| 3.    | 2022-2023     | EVEN      | Internet of Things              | III CSE A & B | 96%       |
| 4.    | 2022-2023     | EVEN      | Python Programming              | I CIVIL       | 88%       |
| 5.    | 2023-2024     | ODD       | Agile software development      | IV CSE A & B  | 97.5%     |
| 6.    | 2023-2024     | ODD       | Programming for Problem Solving | I EEE         | 93.4%     |
| 7.    | 2023-2024     | EVEN      | Python Programming              | I CIVIL       |           |
| 8.    | 2023-2024     | EVEN      | Python Programming              | I CSE(IOT)    |           |

**17. Additional Responsibilities:****a. College Level**

| Sl.No. | Details of Work       | Work allotted by | Duration                |
|--------|-----------------------|------------------|-------------------------|
| 1.     | Social Media          | HoD              | 02.06.2022 to till date |
| 2.     | KSRCE CMS Coordinator | HoD              | 18.04.2024 to till date |

**b. Department Level**

| Sl.No. | Details of Work             | Work allotted by | Duration                |
|--------|-----------------------------|------------------|-------------------------|
| 1.     | Class Advisor               | HoD              | 02.06.2022 to till date |
| 2.     | Department Assistant COE    | HoD              | 02.06.2022 to till date |
| 3.     | Faculty profile team member | HoD              | 02.06.2022 to till date |

**18. Self-Appraisal:**

Major Strengths:

1. Good time keeper
2. Quick learner
3. Self Motive

Major Weaknesses:

1. Emotional
2. Trusting others easily

Signature with Name  
[S.Ajithkumar]