# **FACULTY PROFILE**

| Nameofthe Fa           | aculty:  | DAMMU       | KARUNA     | MMA           |           |             |          |
|------------------------|--|-------------|------------|---------------|-----------|-------------|----------|
| Designation:           |  | Asst. Prof  |            |               |           |             |          |
| Department:            |  | IT          |            |               |           |             |          |
| Dateof Birth:          |  | 16/04/199   | 1          |               |           |             | W        |
| AICTE- ID:             |  |             |            |               |           |             |          |
| Education              |  |             | JNTUK in 2 |               | in 2017   |             |          |
| Experience             | Teaching: 06   | Years       | Industry:0 | Years         |           |             |          |
|                        | Research:  | Years       | Others:    | _Years        |           | Total:06    | Years    |
| ResearchSpe            | cialization  | Interest    | ed Area :A | rtificial Int | elligence | and Machine | Learning |
| Courses taug           | Courses taught  1. Operating Systems 2. Artificial Intelligence 3. Computer Networks 4. CProgramming 5. Cloud Computing 6. Software Engineering  Research contributions  International/national peer reviewed journals |             |            |               |           |             |          |
|                        |  |             | Books pu   | Diisiieu      |           |             |          |
| S. No.                 | Т  | itle of the | e book     |               | P         | ublisher    | Year     |
| Book chaptersPublished |  |             |            |               |           |             |          |
| S.No.                  | *  |             |            |               |           |             |          |
| 1                      |  |             |            |               |           |             |          |

#### **Details of Patents (Filed&Granted)**

| S.  | Applications | Title of the patent | Date of          | Published/gr |
|-----|--------------|---------------------|------------------|--------------|
| No. | number       |                     | filing/publishin | anted        |
|     |              |                     | g                |              |
|     |              | POLLUTION FREE      |                  |              |
|     |              | ENVIRONMENTAL       |                  |              |
| 1   | 202241075443 | FRIENDLY SANITARY   | 26/12/2022       | Published    |
|     |              | NAPKIN INCINERATOR  |                  |              |
|     |              | BY USING METAL      |                  |              |
|     |              | ORGANIC             |                  |              |
|     |              | FRAMEWORKS AND IOT  |                  |              |

### Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

| S.No. | Name of the event | Role | Dates |
|-------|-------------------|------|-------|
| 1     |                   |      |       |

#### Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

| S.No. | Name of the event         | Organized by   | Dates         |
|-------|---------------------------|----------------|---------------|
| 1     | INTERNATIONAL CONFERENCE  | K.RAMAKRISHNA  |               |
|       | ON NEWER ENGINEERING      | N COLLEGE OF   | 28.03.2024    |
|       | CONCEPTS AND              | TECHNOLOGY     |               |
|       | TECHNOLOGY(ICONNECT-2024) |                |               |
| 2     | ADVANCED COMPUTING AND    | SRI ESWAR      | 14.03.2024-   |
|       | COMMUNICATION             | COLLEGE OF     | 15.03.2024    |
|       | SYSTEMS(ICACCS-2024)      | ENGINEERING    |               |
| 3     |                           | M.P.NACHIMUTHU | 23.10.2024    |
|       | ICSSAS-2024               | M.JAGANATHAN   |               |
|       |                           | ENGINEERING    |               |
|       |                           | COLLEGE        |               |
| 4     | RECENT TRENDS AND         | MADANAPALLE    | 11.10.2018 to |
|       | PREDICTIONS IN CYBER      | INSTITUTE OF   | 18.10.2018    |
|       | SECURITY                  | TECHNOLOGY     |               |

### Awards/recognitions/achievements

| S.No. | Name of the Award | Awarding                  | Year |
|-------|-------------------|---------------------------|------|
|       |                   | body/Society/Organization |      |
| 1     |                   |                           |      |

### Details of project proposals submitted/sanctioned/completed

| S.No. | Title of the Project | Funding body | Submitted/<br>Sanctioned/<br>Completed | Amount | Year/<br>duration |
|-------|----------------------|--------------|--|--------|-------------------|
|       |                      |              |  |        |                   |

### **Consultancy contribution**

| S.No. | Year | Amount | Details |
|-------|------|--------|---------|
| 1     |      |        |         |

#### Student Project/research guidance

| S.No | Level | Total number          |  |  |
|------|-------|-----------------------|--|--|
| 1    | UG    | Completed: 8 Ongoing: |  |  |
| 2    | PG    | Completed: Ongoing:   |  |  |
| 3    | PhD   | Completed: Ongoing:   |  |  |

### **Administrative experience**

| S.No. | Role                     | Duration (From – to)  |
|-------|--------------------------|-----------------------|
| 1     | <b>Backlog Reduction</b> | June-2023 to May-2024 |
|       | Program Coordinator      |                       |
| 2     | Alumni Coordinator       | June-2023 to May-2024 |

#### **Research credentials**

| Index/database | ID/Link |
|----------------|---------|
|                |         |
|                |         |
|                |         |
|                |         |

## Any other relevant information

(D.Karunamma) (23/11/2024)