

# **Department of Computer Engineering**

### **Faculty Profile**

#### V A Gire(Waykule )

M E (Computer Engineering) Associate Professor vvwaykule@aissmscoe.com vidya.waykule@gmail.com



#### **ResearchAreas/ Areas of Interest**

Data Structures, Database, Data Mining

| Personal Details |  |              |             |
|------------------|--|--------------|-------------|
| Date of Birth :  | 02 / 11 / 1979                               | Domicile:    | Maharashtra |
| Gender :         | Female                                       | Blood Group: | A+ve        |
| Contact Details: | D905,Palladium Homes,Madhav Nagar,Near Kamal |              |             |
|                  | Lawns,Dhanori,Pune-411015                    |              |             |

Academic Background

| S.<br>N0. | Qualification | Specialization          | University | Class/Grade | Year of Passing |
|-----------|---------------|-------------------------|------------|-------------|-----------------|
| 1         | M.E.          | Computer<br>Engineering | Pune       | Distiction- | May 2014        |
| 2         | B.E.          | Computer<br>Engineering | Shivaji    | lst         | May 2002        |

## Work Experience

| S. No. | Type of Experience | Years | Months |
|--------|--------------------|-------|--------|
| 1      | Teaching           | 16    | 01     |
| Total  |                    | 16    | 01     |

## Subjects/Courses Taught

| S.  | Subject               | UG/PG | Class            | No of times    |
|-----|-----------------------|-------|------------------|----------------|
| No. |                       |       | (FE/SE/TE/BE/ME) | Subject Taught |
| 1   | Theory of Computation | UG    | TE               | 04             |
| 2   | Data Structures and   | UG    | SE               | 02             |
|     | Algorithm             |       |                  |                |
| 3   | Object Oriented and   | UG    | SE               | 01             |
|     | Multicore Programming |       |                  |                |
| 4   | Data Structures nad   | UG    | SE               | 01             |
|     | Problem Solving       |       |                  |                |
| 5   | Computer Network      | UG    | TE               | 02             |
| 6   | Database Management   | UG    | TE               | 02             |
| 7.  | Data Structures       | UG    | SE               | 06             |
| 8.  | Fundamentals of       | UG    | FE               | 01             |
|     | Programming           |       |                  |                |
|     | Languages I and II    |       |                  |                |
| 9.  | Data Mining and       | UG    | BE               | 02             |
|     | Warehousing           |       |                  |                |

#### **Research Publications**

|             | National | International | State | SCI/<br>Scopus<br>Indexed | Approved |
|-------------|----------|---------------|-------|---------------------------|----------|
| Journals    | 00       | 04            | 00    |                           | 03       |
| Conferences | 01       | 02            | 00    |                           |          |

## Publication Details (Journals)

| S. | Document Details     | Authors    | Year | Source Details   | ISBN/ | Publisher  |
|----|----------------------|------------|------|------------------|-------|------------|
| No | Document Details     | Authors    | rear | Source Details   | ISSN  | r ublisher |
| 1. | Review of Web        | Waykule V  | 2014 | IJCSIT           | ISSN  | IJCSIT     |
|    | Recommendation       | V, Shyam   |      | Vol 5,Issue No 1 | 0975- |            |
|    | System and Its       | Gupta      |      |                  | 9646  |            |
|    | Techniques: Future   |            |      |                  |       |            |
|    | Road Map             |            |      |                  |       |            |
| 2. | Collusive Piracy     | Waykule V  | 2013 | IJARCSSE Vol     | 2277  | IJARCSSE   |
|    | Prevention in P2P    | V,Abhishek |      | 3,Issue No 1     | 128X  |            |
|    | Network              | Nasawale   |      |                  |       |            |
| 3  | Face Recognition for | Waykule V  | 2019 | IJIRSET,Volume   | 2347- | IJIRSET    |
|    | Door Locking/        | V,Kiran    |      | 8,Issue No 1     | 6719  |            |
|    | Unlocking            | Pillay     |      |                  |       |            |
| 4  | IOT Powered          | Waykule V  | 2020 | IJTIR,Volume     | 2349- | IJTIR      |
|    | Wearable to Assist   | V,Suyash   |      | 7,Issue No 1     | 5162  |            |
|    | Indivisuals: Survey  | Sutar      |      |                  |       |            |

Publication Details (Conferences)

| S.<br>N<br>o | Document<br>Details | Authors          | Yea<br>r | Conference<br>Details | ISBN        | Organised<br>by |
|--------------|---------------------|------------------|----------|-----------------------|-------------|-----------------|
| 1.           | Mining Web          | Waykule V V,     | 201      | Elsevier,Indi         | 9789351072  | S,B Pati        |
|              | Graph for Query     | Shyam Gupta      | 4        | а                     | 928         | I COE,          |
|              | and Image           |                  |          |                       |             | Indapur         |
|              | Recommendation      |                  |          |                       |             |                 |
|              | S                   |                  |          |                       |             |                 |
| 2            | A new approach      | VV               | 201      | IEEE                  | 978-1-4673- | Bali            |
|              | to software as      | Waykule,Bankar   | 2        | Xplore,Bali           | 4550-7      |                 |
|              | service cloud       | Hemant           |          |                       |             |                 |
| 3            | Cloud Storage       | VV               | 201      | IEEE                  | 978-1-4673- | Bali            |
|              | Architecture        | Waykule,Tejasawa | 2        | Xplore,Bali           | 4550-7      |                 |
|              |                     | ni Patil         |          |                       |             |                 |

### PhD / ME / BE Student Guided for Project

| Level                 | Ph.D. | M.E. (PG) | B.E. (UG) |
|-----------------------|-------|-----------|-----------|
| No. of Student guided | -     | -         | -         |

Professional Memberships

| Professional<br>Body | Level<br>( National/ International) | Type<br>(Fellow/Life/Annual) | Membership<br>No. |
|----------------------|-------------------------------------|------------------------------|-------------------|
| ISTE                 | International                       | Life                         | LM122575          |
| IREF                 | International                       | Till Dec 2020                |                   |

#### Patents/IPR Filed/Granted

| S.<br>No | Investigator<br>Details | Title | Year | Status<br>(Filed/Grante<br>d) | Details |
|----------|-------------------------|-------|------|-------------------------------|---------|
| 1        |                         |       |      |                               |         |

| Bool | ks Published |             |           |
|------|--------------|-------------|-----------|
| S.   | Title        | Name of the | ISBN/ISSN |
| No   |              | Publisher   | Number    |
|      |              |             |           |

| Rese | Research Grants Received |  | Funding | Grant Amount |
|------|--------------------------|--|---------|--------------|
| No   |                          |  | Agency  |              |
| 1.   |                          |  |         |              |

### Details of Worshop/STTP/FDP/Seminar / Conferences Organized

| S.<br>No | Title | Туре | Duration | Level<br>(State/National/<br>International) | Sponsoring<br>Agency |
|----------|-------|------|----------|---|----------------------|
| 01       |       |      |          |   |                      |

#### **Contribution as Resource Person**

| S.<br>No. | Place/<br>Organization | Торіс | Level(National/Int/<br>State/Regional) | Date |
|-----------|------------------------|-------|--|------|
|           |                        |       |  |      |

### Details of Worshop/STTP/FDP/Conferences Attended

| S.<br>N | Title        | Туре | Duration  | Organizer | Sponsoring<br>Agency  |
|---------|--------------|------|---|-----------|---|
| 1       | Python 3.4.3 | FDP  | 27 <sup>th</sup> Apr-<br>2 <sup>nd</sup> May 2020 | PICT,Pune | National Mission<br>on Education<br>through<br>ICT,MHRD,Gov<br>of India |

| 2  | Java   | FDP              | 4 <sup>th</sup> -11 <sup>th</sup> May<br>2020           | STE's SAE<br>Kondhva        | National Mission<br>on Education<br>through<br>ICT,MHRD,Gov<br>of India |
|----|--|------------------|---|-----------------------------|---|
| 3  | Drupal   | FDP              | 20 <sup>th</sup> April - 27 <sup>th</sup><br>April 2020 | AISSMS IOIT                 | National Mission<br>on Education<br>through<br>ICT,MHRD,Gov<br>of India |
| 4  | PHP and MySQL  | FDP              | 8 <sup>th</sup> May to 13 <sup>th</sup><br>May 2020     | VIT Nashik                  | National Mission<br>on Education<br>through<br>ICT,MHRD,Gov<br>of India |
| 5  | Linux  | FDP              | 25 <sup>th</sup> May -29 <sup>th</sup><br>May 2020      | PVG, Pune                   | National Mission<br>on Education<br>through<br>ICT,MHRD,Gov<br>of India |
| 6  | Programming for<br>Everybody   | Online<br>Course | 1May-20 <sup>th</sup> May<br>2020                       | Coursera                    | University of<br>Michigan   |
| 7  | Website development<br>and Search Engine<br>Optimization held on at                                  | FDP              | 21st and 22nd<br>Jan 2020                               | Elite<br>Softwares,Pu<br>ne | S P College,<br>Pune  |
| 8  | NPTEL online certification   | FDP              | July to Sept<br>2019<br>(8 weeks)                       | IIT Kanpur                  |   |
| 9  | Linux for Teachers at<br>IOIT on funded by<br>PMMMNMTT   | Worksh<br>op     | 23 August 2019  | AISSMS IOIT                 | PMMMNMIT,<br>MHRD Gov of<br>India                                       |
| 10 | One Day on C and C++<br>held at AISSMS<br>Institute Of Information<br>Technology, Pune on<br>nded by | Worksh<br>op     | 29 February<br>2020fu                                   | AISSMS IOIT                 | PMMMNMIT,<br>MHRD Gov of<br>India                                       |

| Major Professional Responsibilities Handled |   |  |  |
|---|---|--|--|
| S. No.                                      | Role and Responsibilities   |  |  |
|   |   |  |  |
| 1   | Worked as central SE online Exam and TE-BE Insem Exam coordinator |  |  |
| 2   | Worked as GFM   |  |  |
| 3   | Worked as Project coordinator                                     |  |  |
| 4   | Worked as Practical-Oral exam coordinator                         |  |  |

**Declaration:** I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

Gire(Waykule) V A

(Name with Signature)