

# Faculty Profile

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## Educational Qualifications

| Degree          | University/Institution           | Year of Passing |
|-----------------|----------------------------------|-----------------|
| Ph.D.           | KL University                    | Pursuing        |
| M.E. (Computer) | Savitribai Phule Pune University | 2011            |
| B.E. (Computer) | Savitribai Phule Pune University | 2004            |

## Professional Experience

| Sr. No. | Designation & Institute               | Duration       |
|---------|---------------------------------------|----------------|
| 1       | Assistant Professor, PICT Pune        | 2011 - Present |
| 2       | Lecturer, PICT, Pune                  | 2006 - 2011    |
| 3       | Lecturer, SRESCO, Kopergaon.          | 2005 - 2006    |
| 4       | Lecturer, KBP Polytechnic, Kopergaon. | 2004 - 2005    |

## Research Publications

| Sr. No. | Title  | Publication/Conference  |
|---------|--|---|
| 1.      | Enhancing Career Readiness: An Interview Grooming Model for College Students using Machine Learning.                             | Grenze International Journal of Engineering & Technology (GIJET), 2024. |
| 2.      | Advancements in Machine Learning for Sugarcane Yield Prediction: A Comprehensive Review  | Bulletin For Technology and History Journal, 2024.                      |
| 3.      | Mavericks at ArAIEval Shared Task: Towards a Safer Digital Space Transformer Ensemble Models Tackling Deception and Persuasion   | EMNLP conference, 2023  |
| 4.      | Mavericks at NADI 2023 Shared Task: Unravelling Regional Nuances through Dialect Identification using Transformer-based Approach | EMNLP conference, 2023  |
| 5.      | Personalized College Recommender: A System for Graduate Students Based on Different Input Parameters Using Hybrid Model          | IJISRT, 2021  |

|    |   |                |
|----|---|----------------|
| 6. | Isilon Credential Vault:<br>An Authentication Provider  | IJARCCCE, 2019 |
| 7. | Survey on online spam review detection methods  | IJCSIT, 2014   |
| 8. | Data Preprocessing Method of Web Usage Mining for Data Cleaning and Identifying User navigational Pattern | IJISSET, 2014  |
| 9. | Survey on Data Preprocessing Method of Web Usage Mining   | IJCSIT, 2014   |

### Books Published

| Sr. No. | Title  | Publisher & Year             |
|---------|--|------------------------------|
| 1       | Data Science & Big Data Analytics (TE IT (2015 Course) as per SPPU Syllabus) | Technical Publications, 2018 |

### Conferences / Seminars Attended

| Sr. No. | Conference/Seminar                                    | Year |
|---------|---|------|
| 1       | ACM International Conference CUBE-2012, Yashada, Pune | 2012 |

### Awards & Recognitions

| Sr. No. | Award/Recognition   | Year             |
|---------|---|------------------|
| 1       | Bronze Medal @ District level table tennis tournament organized by Masters Game Association, Pune | 2022             |
| 2.      | Badminton Team Winning Member@ Sport Day, PICT, Pune  | 2022, 2020, 2019 |

### Areas of Interest

| Sr. No. | Area                    |
|---------|-------------------------|
| 1       | Artificial Intelligence |
| 2       | Data Mining             |
| 3       | Big Data Analytics      |
| 4       | Machine Learning        |
| 5       | Text Mining             |