



Department of Computer Engineering

Faculty Profile

Ujwala H. Wanaskar

M E (Computer Engineering)

Assistant Professor

✉ uhwanaskar@aissmscoe.com

ujwalaw.267@gmail.com



Research Areas/ Areas of Interest

Data Structures, Algorithms, Data Mining, Machine Learning

Personal Details

Date of Birth : 26 / 07 / 1981

Domicile: Maharashtra

Gender : Female

Blood Group: O-ve

Contact Details: 102, Nakshatra Apartments, Nimhan Mala Road,
pashan,Pune-411021

Academic Background

| S. NO. | Qualification | Specialization | University | Class/Grade | Year of Passing |
|--------|---------------|----------------------|------------|-----------------|-----------------|
| 1 | M.E. | Computer Engineering | Pune | 1 st | December 2013 |
| 2 | B.E. | Computer Engineering | Nagpur | 1 st | May 2003 |

Work Experience

| S. No. | Type of Experience | Years | Months |
|--------------|--------------------|----------|-----------|
| 1 | Teaching | 8 | 00 |
| 2 | Industrial | 1 | 00 |
| Total | | 9 | 00 |

Subjects/Courses Taught

| S. No. | Subject | UG/PG | Class (FE/SE/TE/BE/ME) | No of times Subject Taught |
|--------|--------------------------------------|-------|---------------------------|-------------------------------|
| 1 | Digital Electronics and Logic Design | UG | SE | 3 |
| 2 | Theory of Computation | UG | TE | 3 |
| 3 | Data structures and Algorithms | UG | SE | 2 |
| 4 | Advanced Data Structures | UG | SE | 2 |
| 5 | Database Management Systems | UG | TE | 1 |
| 6 | Fundamental of Programming Languages | UG | FE | 1 |
| 7. | Information security | UG | TE | 1 |
| 8. | Advanced Databases | UG | BE | 1 |
| 9. | Design an Analysis of Algorithms | UG | BE | 1 |
| 10 | Computer Graphics | UG | SE | 2 |

Research Publications

| | National | International | State | SCI/ Scopus Indexed | UGC Approved |
|--------------------|----------|---------------|-------|---------------------------|-----------------|
| Journals | - | 01 | 00 | | - |
| Conferences | 02 | - | 00 | | -- |

Publication Details (Journals)

| S. No | Document Details | Authors | Year | Source Details | ISBN/ ISSN | Publisher |
|-------|---|--------------------|------|---|-------------------------------------|-----------|
| 1 | Paper published on "A Hybrid Web Recommendation System based on the Improved Association Rule Mining Algorithm" | Ujwala H. Wanaskar | 2013 | JSEA Journal of Software engineering and applications, Vol.6, Aug 2013, pp. 396-404 | doi:10.4236/jsea.2013.68049(online) | JSEA |

Publication Details (Conferences)

| S. No | Document Details | Authors | Year | Conference Details | ISBN | Organised by |
|-------|---|--------------------|------|---|------------------------|--------------|
| 1 | Paper presented on "An approach to Web Recommendation System based on Weighted Association Rule Mining" | Ujwala H. Wanaskar | 2012 | cPGCON | - | cPGCON |
| 2 | Paper presented on "An Intelligent Web Recommendation System" | Ujwala H. Wanaskar | 2012 | NTSACT-12 National Technical Symposium on Advancement in Computer Engineering | ISBN 978-1-4675-1444-6 | NTSACT |

PhD / ME / BE Student Guided for Project

| Level | Ph.D. | M.E. (PG) | B.E. (UG) |
|-----------------------|-------|-----------|-----------|
| No. of Student guided | - | - | 30 |

Professional Memberships

| Professional Body | Level (National / International) Program Duration | Type (Fellow/Life/Annual) | Membership No. |
|-------------------|--|------------------------------|----------------|
| ISTE | International | Life | LM103937 |

Patents/IPR Filed/Granted

| S. No | Investigator Details | Title | Year | Status (Filed/Granted) | Details |
|-------|-------------------------|-------|------|---------------------------|---------|
| 1 | - | - | - | - | - |

Books Published

| S. No | Title | Name of the Publisher | ISBN/ISSN Number |
|-------|-------|--------------------------|---------------------|
| 1 | - | - | - |

Research Grants Received

| No | Funding Agency | Grant Amount |
|----|-------------------|--------------|
| 1. | - | - |

Details of Workshop/STTP/FDP/Seminar / Conferences Organized

| S. No | Title | Type | Duration | Level (State/National/ International) | Sponsoring Agency |
|-------|-------|------|----------|---|----------------------|
| 01 | - | - | - | - | - |

Contribution as Resource Person

| S. No. | Place/ Organization | Topic | Level(National/Int/ State/Regional) | Date |
|--------|---------------------|-------|-------------------------------------|------|
| 1. | - | - | - | - |

Details of Worshop/STTP/FDP/Conferences Attended

| S. N | Title | Type | Duration | Organizer | Sponsoring Agency |
|------|--|---------------------------------|------------|--|--------------------|
| 1 | Massively Empowered Classrooms | FDP | One week | PICT | Microsoft India |
| 2 | Service Oriented Architecture & Web Services | FDP | 1 week | PVPIT | - |
| 3 | Celebration of women in computing at PVPIT, Pune | 3 weeks Summer training program | April 2015 | PVPIT | ACM-W |
| 4 | machine Learning | FDP | Nov 2023 | NSMS Institute of Pharmacy | Pantech e Learning |
| 5 | IOT with AI and ML | FDP | Nov 2023 | PVKK Institute of Technology, Anantapuramu | - |
| 6. | Distributed Ledger Technology | FDP | Dec 2023 | D.Y Patil Institute of Engineering and Management Research ,Akurdi | - |

| | | | | | |
|----|--|-----|----------|------------------------------|---|
| 7. | Business Analytics And Business Intelligence | FDP | Dec 2023 | Research Foundation Of India | - |
|----|--|-----|----------|------------------------------|---|

Major Professional Responsibilities Handled

| S. No. | Role and Responsibilities |
|--------|--|
| 1 | Worked as FE Guardian Faculty Member |
| 2 | Worked as Time Table coordinator |
| 3 | Worked as a website coordinator |
| 4 | Worked as a library chairman |
| 5 | Worked as internal test coordinator |
| 6 | Worked as Departmental Alumni coordinator |
| 7 | Worked as an attendance incharge |
| 8 | Worked as departmental NBA criteria II and IX co-coordinator |

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

Ujwala H. Wanaskar

(Name with Signature)