# Profile of the Faculty

## 1. General Information:

| | | |
|---|---|---|
| Name of the Faculty | : | Prof.(Mrs.) Pratibha Mangesh Jadhav |
| Name of the Department | : | Computer Science |
| Educational Qualifications | : | M.Sc.(Computer Science) |
| Present Position | : | Assistant Professor, Head of Department |
| Address for Correspondence | : | A-202 Balaji Aangan CHS , Behind Orion Mall, Panvel-410206 |
| E-mail | : | Jadhavprati2013@gmail.com |
| Contact Number | : | 9920436534 |
| Specialization | : | Computer Science |
| Total teaching experience | : | 17 yrs |
| Courses taught | : | Cyber Forensics, Information and Network Security, C#.Net, ASP.Net DBMS, C, Software Engineering, ADBMS, Python, Linear Algebra, Linux |

## 2. Publication of Research Papers:

| | | |
|---|---|---|
| UGC Care listed Journal | | 1 |
| Non-peer reviewed journals | **:** | 4 |

## 3. List of Publication of Research Papers:

- "Internet Training Program for farmers of Belavali Village", Anugunj, 2014, ISSN 2348-9731
- "Impact Evaluation of Library", Anugunj, 2016, ISSN 2348-9731
- IOT Based Water Quality Testing, Anugunj, 2019-20, ISSN 2348-9731
- Assessment of the Awareness about cyber security and its Challenges among Students of C.K.Thakur ACS College, New Panvel, Anugunj, 2020-21, ISSN 2348-9731
- Expert System for Sanskrit Grammar, Asian Journal of Organic & Medicinal Chemistry, 2456-8937, June 2022, Vol. 7, No. 2, 161-165

**4.** Minor Research Project Completed:

| Title of the project | Date of sanction | Duration | Grant received | Funding agency |
|---|---|---|---|---|
| PanvelAgro Information System | August 2007 | 1 year | 12000 | University of Mumbai |
| Expert System for Sanskrit Grammar | June 2021 | 1 year | 75,000 | RUSA |

**5. Participation in conferences, symposia, seminars and workshops:**

| Level | Presented paper | Only attended | Chaired session | Resource person |
|---|---|---|---|---|
| International | 1 | - | - | - |
| National | 1 | 8 | - | - |
| State | - | 1 | - | - |
| University | - | 8 | - | - |

**6. Conferences, symposia, seminars and workshops organized as convener/co-convener:**

| Level | Convener | Co-convener |
|---|---|---|
| International | - | - |
| National | **1** | **2** |
| State | - | - |
| University | - | - |

**7. Experience on the various committees at the college**
- Chairperson Board of Studies of Computer science (2018-19-2022-23)
- Chairperson, Magazine committee 2022-23
- Chairperson Science Association (2019-20 to 2020-21)
- Member Examination Committee (2016-17 to 2020-21)
- Member, Website Monitoring Committee(2013-2014 to 2020-21)
- Member, Gymkhana Committee (2005-06 to 2018-19)
- Member, Science Association (2005-06 to 2018-19)
- Member, Women Development (2005-06 to 2009-10)
- Member, Avishkar Research Convention (2010-11 to 2018-19)
- Member, Alumni Association (2010-11 to 2013-14)
- Member, Speciality Programmes (2010-11 to 2019-20)

**8. Experience on the NAAC/ IQAC of the college**

- Member Criteria I(2019-20 to 2022-23)

- Member Feedback Committee (2013-14 to 2020-21)

**9. Experience on the Various Committees at the University of Mumbai / Government**
- BOS Member of M.Sc. Computer Science University of Mumbai ( 2019-20-2020-21)
- BOS Member of B.Sc. Computer Science, University of Mumbai ( 2019-20-2020-21)
- BOS Member of B.SC. Data Science of Vidyalankar School of Information Technology (VSIT), Wadala ( 2019-20-2020-21)
- Worked as Examiner and Moderator