

Faculty Profile Format (for College Website)

1. Basic Information

- **Name:** Mrs. Priyanka Sagar Jadhav
- **Designation:** IT & CS Coordinator
- **Department:** IT & CS Department
- **Email ID:** manepri28@gmail.com
- **Contact Number (optional):** 9773345874

2. Educational Details.

B.Sc (I.T) , M.Sc (I.T.) , M.Sc (C.S.) , B.Ed

3. Areas of Interest / Specialization

- Full Stack Development (Java, Spring Boot, React, MySQL)
- Artificial Intelligence (AI), Machine Learning (ML) and Data Science (DS)
- Python Programming and Data Analytics
- Internet of Things (IoT)

4. Teaching Experience

12 years of teaching

5. Research Experience (if applicable)

- **Ph.D. / M.Phil. Topic:** NA
- **Research Guidance: (No. of Ph.D. / M.Phil. students guided):**NA
- **Projects Undertaken: (Sponsored / Consultancy projects):** NA

6. Publications

- **Journals:**
"Toward a Carbon-Aware and Ethical AI Governance Framework for Sustainable Higher Education in Industry 5.0"
Published in:
Ajanta Prakashan
ISSN (Online): 2319-359X
Presented at:
International Conference
"Governing AI in Industry 5.0: Ethical, Institutional and Sustainability Perspectives"
- **Conference Papers:**
Toward a Carbon-Aware and Ethical AI Governance Framework for Sustainable Higher Education in Industry 5.0

Books / Book Chapters:

- Co-Author of the e-book:
"Introduction to Programming with Python"
FY B.Sc. Computer Science
As per NEP 2020 Curriculum
Academic Year 2024-25

Author:

- Priyanka Jadhav (B.Ed., M.Sc. CS, M.Sc. IT) for Unit II

- **Patents / IP (if any):** Nil

7. No of FDPs / Workshops / Seminars Attended

- Online FDP – More than 10
- Workshop/ Seminar: 5

Additional Information (Optional)

- **Community Service / Extension Activities:** Nil
- **Online Courses (NPTEL, MOOC, etc.):** Nil
- **Other Achievements:**
 - Co-Author of NEP 2020 syllabus based e-book "**Introduction to Programming with Python**"
 - Appeared for UGC NET.
 - Guided students for projects.
 - Participated in technical competitions and workshops.

8. No of Conferences / Workshops Organized

Departmental Level Seminars, Workshops and Hands-on Sessions Organized on:

- Career Guidance Sessions
- Cloud Computing
- Ethical Hacking
- Data Analytics using Power BI and Advanced Excel
- Artificial Intelligence Technologies
- Mock Interview and Placement Preparation Sessions

9. Awards / Recognitions

10. Membership in Professional Bodies: Nil

11. Administrative Responsibilities if any:

- Coordinator, IT & CS Department
- Departmental Academic Planning
- Admission Committee Member
- Timetable Preparation
- Student Mentoring
- Project Coordination and Guidance
- Organizing Seminars, Workshops and Hands-on Sessions
- Examination and Assessment Related Activities
- Career Guidance and Placement Activities