

## Faculty Information Format for the College Website

### Faculty Details:

- Faculty Name: Mrs. Monali Sagar Patil



- Designation: Assistant Professor
- Qualification: M.Sc Computer Science, UGC NET
- No. of years' experience: 12 Years
- Academic Qualifications: M.Sc. Computer Science
- Responsibilities/ College Committees:
- Awards / Achievements/ Associations.: Pursuing Ph. D and Written 5 text books for M.Sc. CS and M.Sc. CA courses.
- Important Weblinks (vidwan id, Google Scholar, Scopus, etc.) Vidwan ID:483955
- Institutional email-id: monali.patil@hvdesaicollege.edu.in

### Research Details:

Ph. D Topic	Mod-Agri: A Smart Framework for Early Disease Detection and Environmental Monitoring in Banana Fruit using Image and Sensor Data in North Maharashtra Region
Research Areas	Computer Science
No. of Research projects handled	Ongoing/completed (major/minor) Ongoing :1 Minor research project.

### List of Publications, books book chapters:

Sr. No.	Title of Book	Publication	Year	Course	ISBN No.
1	Database Technologies	Nirali Publications	2022	M.Sc CS	978935451455
2	Software Project Management	Nirali Publication	2023	M.Sc CS	9789354516689
3	Computer Networks	Nirali Publication	2024	M.Sc. CA	9789361092749
4	Software Project Management	Nirali Publication	2024	M.Sc.CS	9789361098376