

Faculty Information Format for the College Website

Faculty Details:

- Faculty Name: Monica Sagar Dhotre (Deshmane)
- Photo



- Designation: Assistant Professor
- Qualification: UGC NET , M.Sc. Computer Science
- No. of years' experience: 13 years
- Academic Qualifications: M.Sc. Computer Science(MCS)
- Responsibilities/ College Committees: Staff Academy, Add-on course committee
- Awards / Achievements/ Associations: Pursuing P.hD under KBCNMU, 13 text books of M.Sc. Computer Science and M.Sc. Computer Application.
- Important Weblinks (vidwan id, Google Scholar, Scopus, etc.)
vidwan id:483961
Google Scholar: Monica.deshmane@hvdesaicollege.org
- Institutional email-id: Monica.Dhotre@hvdesaicollege.org

Research Details:

Ph. D Topic	“Marathi language word prediction from visual Lip-sync Features”
Research Areas	Computer Science

No. of Research projects handled	Ongoing/completed (major/minor) Minor=1 :Extraction of visual parameters
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List of Publications, books book chapters:

Sr. No.	Title of Book	Publication	Year	Course	ISBN No.
1	Paradigm of programming languages	Nirali Publication	Nov, 2021	F.Y.M.Sc. Computer Science sem 1	935451327-1
2	Design and analysis of algorithms	Nirali Publication	Nov, 2021	F.Y.M.Sc. Computer Science sem 1	935451319-0
3	Mobile Technologies	Nirali Publication	Apr, 2022	F.Y.M.Sc. Computer Science sem 2	935451627-0
4	Web frameworks	Nirali Publication	aug, 2022	S.Y.M.Sc. Computer Science sem 3	93541725-0
5	Design and analysis of algorithms	Nirali Publication	sept, 2022	F.Y.M.Sc. Computer Applications sem 1	935451790-0
6	Mobile Application development using android	Nirali Publication	sept, 2022	S.Y.M.Sc. Computer Applications sem 3	935451779-X
7	Mobile Application development	Nirali Publication	march, 2023	MCA mgmt. sem 3	939595193-1

8	Principles of programming languages	Nirali Publication	sept, 2023	F.Y.M.Sc. Computer Science sem 1	811911641-0
9	Artificial Intelligence	Nirali Publication	Dec, 2023	F.Y.M.Sc. Computer Science sem 1	819681499-2
10	Design and analysis of algorithms	Nirali Publication	Jan, 2024	F.Y.M.Sc. Computer Science sem 3	936109764-4
11	Mobile App Development Technologies	Nirali Publication	Jan, 2024	F.Y.M.Sc. Computer Science sem 4	936109085-2
12	Web Technologies	Nirali Publication	Feb, 2024	F.Y.M.Sc. Computer Applications sem 2	936109985-X
13	Artificial Intelligence	Nirali Publication	Jun-24	S.Y.M.Sc. Computer Applications sem 3	936109476-9