

## Faculty Profile



### Dr. Shilpa Sardesai

Teaching Associate – Research Publications

PhD, M. Tech (Hons.), Bachelor of Engineering (Hons.)

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#### Research Interests & Expertise:

##### Broad areas:

- Artificial Intelligence and Machine Learning
- Data Science
- Signal Processing
- Embedded Systems

##### Specific areas:

- Image Processing
- Computer Vision
- Pattern Recognition
- Wavelet Transforms
- Microprocessors and Microcontrollers
- Data Structures

#### Research Profiles:

[\[Google Scholar\]](#)

[\[ORCID\]](#)

[\[VIDWAAN\]](#)

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