

RESUME

Mrs.Swapnali kumar Chavan

Miss Swapnali Vilas Mandle

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Objective:

To excel through innovation and sustained efforts in order to build an outstanding and long term career that will utilize my education, skills and professional abilities in symbiotic growth of organization as well provides personal advancement opportunity.

Career Profile:

Efficient performer with good Co-ordination & Communication skills. Possess analytical and quick problem solving skills, 14+ years teaching experience.

Educational Details:

Sr. No.	Examination	Board/University/ Institute	Year of passing/status	% Marks	Division/Status
1.	M.E. (E&Tc)	Shivaji University, Kolhapur.-ADCET,Ashta	2015	63.22	First class
2.	B.E. (Eletronics)	Shivaji University, Kolhapur.-PVPIT,Budhgaon	2002	60.20	First class

M.E. (Dissertation) Project:

“Two different fingerprints features combinations for privacy and protection.”

Finger prints have wide variation since no two people have identical fingerprints. Fingerprints are unique because of their features. By extracting features from fingerprints & separate them into different component like continuous component & spiral component and then mix with components of other fingerprint, a new identity can be generated. In the enrollment, two fingerprints are captured from two different fingers. Extract the minutiae positions from one fingerprint, the orientation from the other fingerprint. Based on this extracted information combined template is generated and stored in a database. In the authentication, the system requires two query fingerprints from the same two fingers which are used in the enrollment. Again extract information from both fingerprint, and this extracted information will be matched against the corresponding template stored in the database. Result in terms of matching or not matching will be produced.

Simulation tools used: MATLAB 2012.

Academic Experience:

Sr. No.	Name of Institute	Designation	Duration
01	Latthe Education Society .Sangli SHS & VSB college	Lecturer	16/6/2006 to 30/5/2010 1/9/2018 to 30/4/2026
02	Government polytechnic, Miraj.	Lecturer	14/07/2010 to 30/04/2011
03	MDJIT, Bhose, Tal- Miraj, Dist- Sangli	Lecturer	From 1/07/2011 to 30/3/2013.

Publications in National/International Conferences:

- 1) Swapnali v Mandle, Bidwai S.S. **“Different Fingerprints Features Combination for Privacy and Protection”**, published paper In Inventi Rapid: Bioinformatics Vol. 2014, Issue 4, **September-2014**

- 2) Swapnali v Mandle, Bidwai S.S. “**Extraction of Features from Fusion of Two Fingerprints for Security**”, published paper In International journal of scientific Engineering&technology Research Vol. 03, Issue 21, **September-2014**.

Computer Skills:

- Programming Languages : C, C++

Personal Information:

- **Major strengths** : a) Resourcefully and morally responsible, socially active
b) Time management c) Transparent, strong analytical skill
- **Marital Status** : Married
- **Name of the Husband** : **Mr Kumar Hindurao Chavan**
- **Religion/Cast** : Hindu/Ramoshi
- **Date Of Birth** : 24th May, 1979.
- **Languages Known** : English, Hindi, and Marathi.
- **Permanent Address** : “Trupti Residency.” 80ft road, near M.S.E.B colony, VBAG, Sangli. M.S. India.