

SWETA PANDEY

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OBJECTIVE

To work in a challenging position where my experience and knowledge can be utilized for completing the assignments in time with excellent quality.

EDUCATION

Year	Examination	University/Institute/Board	Percentage
2013	PhD. (Registered)	Banasthali University, Jaipur	-
2013	M. Tech in IT	Banasthali University, Jaipur	72.32%
2010	B. Tech in IT	Apeejay College Of Engineering, Gurgaon	65%
2007	Diploma in ECE	Kalpana Chawla Govt Polytechnic Ambala city, Haryana	68%
2004	Metric	Army school, Ambala Cantt, Haryana	69.8%

MASTER'S THESIS:

SUPERVISED BY: Dr. Prathistha Gupta

Worked on the topic “**Real Time Image Processing in Traffic Signal Control**” using **MATLAB** for image processing.

PAPER PUBLISHED

Serial No.	Title of paper	Journal Name	Volume – Issue Number	Date
1	A Survey of Approaches for Real Time Traffic Load Computation	IJECSE	Volume 2 Issue 1	December 2012- February 2013
2	Traffic Load Computation for Real Time Traffic Signal Control	IJEAT	Volume-2 Issue-4	April 30, 2013
3	Computing the Signal Duration to Minimize Average Waiting Time Using Round Robin Algorithm	JGRCS	Volume-4 Issue- 7	July 2013
4	Accurate Software Size Estimation Using the Updated Function Point Analysis Model	IJARCCCE	Volume-2 Issue - 6	July 2013
5	An Efficient Model for providing Security in Cloud Computing Environment	JGRCS	Volume-4 Issue 6	August 2013
6	Transmission of Data Through Images Using Encrypted Spread Spectrum Method”	IJARCCCE	Volume 4, Issue 2	Feb 2015
7	Social Network based friend recommendation system	IJCSE	Volume 3, Issue 3	March 2015

SEMINAR & CONFERENCE ATTENDED:

1. Attended **National Level Seminar** on “**Cryptography & Network Security**” at SSBT’s COET, Jalgaon Maharashtra, India.
2. Attended Seminars on “**Real Time Image Processing**” at NIT Jaipur and GEC Ajmer, Rajasthan, India.
3. Attended Seminars on **Genetic, Signal Processing and Fuzzy Logic tool** at Banasthali University, Rajasthan, India.

WORKSHOP:

1. Attended **1 day National level** workshop on **MOODLE** dated **25th March 2107** organized by SSBT COET in Collaboration with NMU LIS, Jalgaon, Maharashtra, India.
2. Attended **1 day workshop** on **MOODLE** dated **22nd February 2017** organized by computer Department , SSBT COET , Jalgaon Maharashtra, India.
3. Attended **3 days workshop** on “**Training of Self Awareness and Team Work** “ at SSBT’s COET, Jalgaon Maharashtra, India.

Faculty Development Program:

1. Attended **1 week short term Training Program** dated **13th October to 18th October 2017** organized by **National Institute of Technical Teachers' Training & Research**, Bhopal, Madhya Pradesh, India.

TECHNICAL SKILLS:

OPERATING SYSTEMS	Windows , Fedora, Ubuntu
LANGUAGES	C, C++, JAVA
DATABASES	SQL Server
TOOLS & UTILITIES	<ul style="list-style-type: none">• Dream weaver Tool• MATLAB(Genetic and Signal Processing and Fuzzy Logic tool Box)• MOODLE• ERP• INTRANET

PERSONAL PROFILE

Date of Birth : September 30, 1990
Sex : Female
Nationality : Indian
Marital Status : Single

TOTAL WORK EXPERIENCE

Assistant Professor in SSBT's COET Jalgaon (MH). I have total 3 year 3 month of experience in teaching field.

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge.

Date:

Place:

(Sweta Pandey)