MR. SWAPNIL DILIP JADHAV <sub>M.Sc</sub>, SET Electronics 1638, E, Rajarampuri 6<sup>th</sup> lane Kolhapur 416008. Mob : 09372560119



### **OBJECTIVE:**

- » I can employ all my skills for the benefit of the college
- » Good progress in my career through all my best subject knowledge and great teaching efforts
- » plan classroom lessons effectively in line with the university curriculum
- » Opportunity with a college that will challenge his problem solving skill

Qualification	University/Boa rd	Passing year	Percentage (%)	Subject
SET	Savitribai Phule Pune university	2016	pass	Electronics
M.Sc	Shivaji University	2009	66.21	Electronics
B.Sc	Shivaji University	2007	51.50	Electronics

### **ACADEMIC QUALIFICATION:**

## **SPECIALIZATION: -**

**Power electronics** 

### Strength:

- » possess positive
- » hard working

- » Responsible to words work
- » Self-motivated and directed

### Responsibilities

- » Working as Moderator and Examiner B.Sc and B.C.S faculty of Shivaji university Kolhapur
- » working as paper setter B.C.S section shivaji university kolhapur
- »Implementing the discipline & behaviour policy of the college
- » Participating in marketing & community events for the college
- » Taking part in departmental and staff meetings.
- » Carrying out detailed assessments of individual students.
- » Preparing test and examinations.

- » Supervising the use of support staff relevant to the class.
- » Participating in extracurricular activities such as social activities, sporting activities, clubs and student organizations.

### Key Skills:

# AREAS OF EXPERTISE

- » Communication skill
- » Explain difficult topics
- » Exam preparation
- » Class management

# **TEACHING SKILLS**

- » Encourage others and having a positive outlook
- » Ensuring a safe and secure learning environment for all students.
  - » Providing extra support for student with special educational needs
  - » Able to devise, write and produce new teaching materials
  - » Knowledge of a wide range of effective teaching styles

## PERSONAL SKILLS

- » Having a student focused approach to work.
  - » A reflective practitioner, keen to listen to advice and ideas.
  - » A creative approach to problem solving.
  - » Ability to work in a team but also as a individual.
  - » Comfortable working in a changing environment.

### STUDY PROJECTS

Title	Introduction
LASER BASED ONEWAY LINK COMMUNICATION SYSTEM	Using Laser Module/Laser light Voice communicate between two places. Maximum range 100 meter.
DATA LOGGING SYSTEM FOR AUTOMATIC RAILWAY GATE CONTROLLED	Using atmega 32 AVR chip, piezoelectric sensor, Sense the vibration of railway track and controlled railway gate.
GSM MOBILE JAMMER	Mobile signal jam for school, collage, hospital, conference hall, examination hall etc

	In green houses the plant irrigator
PLANT IRRIGATOR	circuit can be used for giving the
	water to the plant when the plant
	wants the water then it gives the
	water as required to the that plant
	this circuit is totally automatically
	controlled

### COMPUTER LITERACY:

VB, C, VHDL, Keil, embedded C, DTP, PGDCM, OAC, MS-CIT and Knowledge of English and Marathi typing

### TECHNICAL SKILLS:-

Radio, Television B/W and Colour, CD player Maintenance

### PERSONAL DETAILS:

Date of Birth:	4 <sup>th</sup> Jan 1985.
Marital Status:	married
Genital Status:	Male.
Religion-Cast:	Hindu-Korvi.(VJ-A)
Nationality:	Indian.
Languages Known:	English, Hindi, and Marathi.
Hobbies:	Reading novels and tracking forest area.
Teaching experience:	more than 8 Years, Shri swami Vivekanand Shikashan
	shanthas, Vivekanand College , kolhapur

### **EXTRA CURRICULAR ACTIVITIES:**

Participated shooting camp competition, weight lifting, body building, Organize the Collage level Functions and tour.

### Declaration

I hereby declare that, the particulars mentioned above are correct up to the best of my knowledge and belief.

Date:

Yours faithfully

Place: Kolhapur

(Mr. Swapnil Dilip Jadhav)