



Chhatrapati shivaji shikhan Mandal, Vaduj.
DADASAHEB JOTIRAM GODASE Arts,comm,sci college
Vaduj.

DEPARTMENT OF PHYSICS

WEL COME
TO
Hon'ble **NAAC PEER TEAM**



ESTABLISHMENT

ESTABLISHMENT OF COLLEGE: 1995

AFFILATED TO SHIVAJI UNIVERSITY, KOLHAPUR

ESTABLISHMENT OF PHYSICS DEPARTMENT : 2018

FACULTY INFORMATION

Sr. No.	Name of Teacher	Qualification	Designation
1	RASKAR . S.J.	M.Sc. B.ed	Head & Assistant Professor
2	Waghamode A.A.	M.Sc. B.ed	Assistant Professor

PROGRAMMES OFFERED BY DEPARTMENT

U.G.- B.Sc.

Certificate course / ADD ON COURSES -

- 1) Maintenance and repair of domestics appliances**
- 2) Digital literacy**



Student profile

Result

	2018-19	2019-20
B.Sc I	80.48	100%
B.Sc II	-----	100%
B.Sc III	-----	-----

Departmental Rankers

ACADEMIC YEAR	RANK	NAME OF THE STUDENT	PERCENTAGE
2018-19	1	JADHAV RUTUJA SAMBHAJI	83.85
	2	PHADTARE KULDEEP SHIVAJI	75.69
	3	MANE MAYURI MANOHAR	68.31
2019-20	1	JADHAV RUTUJA SAMBHAJI	88.50

TEACHING, LEARNING AND EVALUATION

<p>Teaching Methods</p>	<ol style="list-style-type: none">1)Class room teaching2)Group Discussion3)PPT4)Practical Demonstration
<p>Learning Resources</p>	<ol style="list-style-type: none">1)You Tube2)Reading Material3)Practical charts

Participative learning



POSTER PRESENTATION



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PROGRAM SPECIFIC OUTCOMES

Identifying and describing physical system with their professional knowledge

Developing scientific attitude ,ability, and techniques to tackle problems either theoretical or experimental in nature

Knowledge of general physics (sound ,waves ,friction ,forces) and laws of motion .

Information of electrical circuits , construction and their use

Learning concepts of nuclear physics, nuclear energies and importance

Knowing about the light and importance in life

INSTRUMENTS

OPTICAL BENCH-01

SPECTROMETER -03

C.R.O. -03

L.C.D.-01

COMPUTERS-05

DIGITAL BALANCE -01

POST OFFICE BOX -02

e/m THOMSON'S APPARATUS-01

GRAPHITE BLOCK -01

**STEFAN'S CONSTANT
APP.-01**

SEARLE'S APPARATUS-01

**PLATINUM RESISTANCE
THERMOMETER-01**

HOT PLATE -02

GONIOMETER -02

POLARIMETER- 01

Science Day Celebration



✕ Tree plantation



STRENGTH

LARGE STUDENT STRENGTH
POSITIVE RESPONSES OF EX-STUDENT FOR
HIGHER EDUCATION

CHALLENGES

TO GROW RESEARCH
FACILITIES AT THE
DEPARTMENT

**SWOC
ANALYSIS**

WEAKNESSES

Student number
decreases.

OPPORTUNITIES

JOB ORIENTED SYLLABUS DESIGNED



FUTURE PLAN

**To organize the Workshop and
Conference**

Expansion laboratory facilities



THANK
You!