PACHORA TALUKA CO-OPERATIVE EDUCATION SOCIETY'S
SHRI SHETH MURLIDHARJI MANSINGKA ART'S, SCIENCE AND
COMMERCE COLLEGE, PACHORA, DIST- JALGAON.

# **PROFILE**

# DEPARTMENT OF GEOGRAPHY



SAVE THE EARTH

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# 1 - DEPARTMENT OF GEOGRAPHY

Date of Establishment - June 1970 [General]

1. Built up Area - 115.5 sq.ft/10.56sq.mtr

• Staff (Teaching) - Prof.Valvi R.B. (Asst. Prof)

{M.A., B.Ed,NET qualified}

2. Programmes - F.Y.B.A. General

S.Y.B.A. General

T.Y.B.A. General

F.Y.B.Com General

3. Timing of the Department - As per the college scheduled

7.30 AM to 01.06 PM

4. The Total Workload - 20 Periods per week

# 2-STRENGTH OF STUDENTS

# From 2012 to 2018

Year	F.Y.B.A	S.Y.B.A.	T.Y.B.A.	F.Y.B.Com	Total
2012-13	144	07	03	-	154
2013-14	141	07	03	-	151
2014-15	203	04	06	-	213
2015-16	243	17	05	-	265
2016-17	279	25	16	-	320
2017-18				07	

#### 3- CURRICULA

# 1 Physical Geography (G-1) [w.e.f. June 2012]

Semester – I<sup>st</sup>

#### <u> Physical Geography - I</u>

#### (LITHOSPHERE)

- 1 Imaginary lines and movement of the Earth
- 2 Lithosphere Structure of the earth
- 3- Weathering
- 4 Work of Geomorphic Agents

# SEMESTER – II<sup>nd</sup> PHYSICAL GEOGRAPHY – II (ATMOSPHERE AND HYDROSPHERE)

- 1 Atmosphere
- 2 Insolation
- 3 Atmospheric Pressure and Winds
- 4 Moisture in Atmosphere
- 5 Hydrosphere

### 1 Physical Geography (G-1) [w.e.f. June 2015]

Semester – I<sup>st</sup>

### Physical Geography - I

### (LITHOSPHERE)

- 1 Imaginary lines and movement of the Earth
- 2 Distribution of the Continent and Ocean
- **3** Lithosphere
- **4** Process of Denudation

# SEMESTER –II<sup>nd</sup> PHYSICAL GEOGRAPHY – II (ATMOSPHERE AND HYDROSPHERE)

- 1 Atmosphere
- 2 –Insolation
- 3 Atmospheric Pressure and Winds
- 4 Moisture in Atmosphere
- 5 Hydrosphere

# 1 Physical Geography (G-1) [w.e.f. June 2018 CBCS-PATTERN]

Semester - Ist

# Physical Geography - I (LITHOSPHERE)

- 1 Imaginary lines and movement of the Earth
- 2 Origin of Oceans and Continents
- 3 Weathering and Work of Geogrophical Agents

# SEMESTER – II<sup>nd</sup> PHYSICAL GEOGRAPHY – II (ATMOSPHERE AND HYDROSPHERE)

- 1 Atmosphere and Insolation
- 2 Atmospheric Pressure, Winds and Atmospheric Moisture
- 3 Hydrosphere

# Curriculum in Second Year Art's SEMESTER – III<sup>rd</sup> Human Geography (G-2) [w.e.f. June 2013]

- 1 Introduction to Human Geography
- 2 The Race of Mankind

5

- 3 Forms of Adaptation of the Environment
- 4 Study of Human Tribes in the World & India

## SEMESTER – IV Economic Geography

- 1 Nature and scope of Economic Geography
- 2 Theories and Models
- 3Mineral and PowerResources
- 4 Industries and Trade

# Curriculum in Second Year Art's SEMESTER – III<sup>rd</sup> Human Geography (G-2) [w.e.f. June 2017]

- 1 Introduction to Human Geography
- 2 The Race of Mankind

- 3 Forms of Adaptation of the Environment
- 4 Study of Human Tribes in India.

# SEMESTER – IV<sup>th</sup> Economic Geography

1 introduction to Economic Geography

- 2 Economic Activities
- 3Mineral and Resources
- 4 Industries and Trade

# Curriculum in Third Year Art's $SEMESTER-V^{th} \\ POPULATION~GEOGRAPHY(G-2)~[w.e.f.~June~2014]$

1Introduction to Population Geography

- 2 Population Data
- 3 Population theories and Indian Population
- 4 Current issues and problems in India

### SEMESTER – VI POLITICAL GEOGRAPHY

- 1 Introduction to Political Geography
- 2 Evolution of State and Nation
- 3 Geopolitics
- 4 Frontiers and Boundaries
- 5 Geo-Political Problems and disputes

# $\label{eq:SEMESTER-V} \textbf{SEMESTER} - V^{th} \\ \textbf{POPULATION GEOGRAPHY (G-2) [w.e.f. June 2018]} \\$

- 1 Introduction of Population Geography
- 2 Population Dynamics
- 3 Demographic Attributes
  - 5 Population Policies from 2015 and Current Issues

#### SEMESTER - VI

#### POLITICAL GEOGRAPHY

- 1 Introduction to Political Geography
- 2 Evolution of State and Nation
- 3 Geopolitics
- 4 4 Frontiers and Boundaries

#### AIMS AND OBJECTIVES

- To introduce some Geographical concepts such as origin of Earth, structure of Earth Lithosphere, Atmosphere, Hydrosphere etc. among the students.
- To create awareness of importance of the Earth in human life.
- To keep co-relation between man and environment.
- To create awareness of human life depending upon geographical factors.
- To develop economic activities, natural resources, Industries, trade, transportation and communication in the surrounding area.
- To motivate students regarding fertility, mortality, birth rate, death rate, infant mortality, migration, causes and effect etc.
- To create the interest among the learners for co-relation between trade and physical environment and cultural environment.
- To improve cultural factors, such as settlement transport, communication etc. in the environment.
- To make the student aware of the explosion of population, over population, population structure function and types.

#### **DEPARTMENTAL ACTIVITIES**

1) Teaching Plan - Prepared at the beginning of the academic

Year and worked out accordingly. It is quite helpful for the teachers as well as

students.

2) Interdisciplinary - Interdisciplinary teaching method is also

teaching followed by us.

3 )Extracurricular 1. Establish 'BhugolMandal Committee'

Activities 2. Arrange lectures from outside.

3. Celebrate Geography day.

4. Arrange Environment Science lectures

On first year level.

5. visit to surrounding area to study

environment.

#### **BOOKS IN THE CENTRAL LIBRARY**

From 2012-13				Till today From 1970			
Academic	Reference	Text	Total	Reference Text		Total	
year							
2012-13	10	10	20	499	1100	1599	
2013-14	-	90	90	499	1190	1689	
2014-15	-	50	50	499	1240	1739	
2015-16	01	-	01	500	1240	1740	
2016-17	12	15	27	512	1255	1767	
2017-18	2017-18 - 40 40		40	512	1295	1807	
2018 - 19							

#### Journal-

- 1) Down to Earth
- 2) Journal of Earth System Science

#### Maps, Atlas, Geographical Instruments & Teaching aids in Department

Total Maps –

- 1) World Map, Continental Map, Sate of Indian map etc Outline graph.
- 2) Toposheets -
- 3) Geographical Instruments –
- 4) Weather map –

Globe, wind vane, tapes, Cup anemometer, Trough compass Alidade, Level Bottle Thumb bob, Square, Plane Table, Ringing Road, Compass box, Maximum and minimum thermometer, Dry and Wet bulb, Wall thermometer, Rain gauge, Wind vane etc.

#### MAINTANANCE OF THE RECORD

- 1) University syllabus file
- 2) Time table
- 3) Work load chart
- 4) Roll calls
- 5) Teaching plans
- 6) Attendance report
- 7) Student progress report
- 8) Extra curricular & Extension Activities
- 9) Personal file of teacher

### **METHODS OF TEACHING**

- 1 ) Teaching Method 1) Class room teaching ( lecture method ) with teaching aids.
  - 2) Question Answer method Seminar.
  - 3) Group discussion
  - 4) Gist of notes
- 2) Assessment method 1) Monthly test
  - 2 ) Two midterm tests as per the university norms
    - 3 ) Oral test examination
    - 4)Students attendance and general behaviors

# **RESULT ANALYSIS**

# **Department Results (F.Y,S.Y.,T.Y.B.A. and F.Y.B.COM)**

Sr	Academic	Class	Distinction	First	Second	Pass	Fail	Absent	Total
no	year			class	class	class			
1	2012-13	F.Y.B.A	10	35	40	45	20	04	154
		S.Y.B.A	01	01	02	02	01	-	07
		T.Y.B.A	-	-	02	01	-	-	07
2	2013-14	F.Y.B.A	-	08	09	59	45	-	121
		S.Y.B.A	-	02	08	01	01	-	12
		T.Y.B.A	-	-	04	-	-	-	04
3	2014-15	F.Y.B.A	21	59	45	52	16	10	203
		S.Y.B.A	-	01	09	-	02	-	12
		T.Y.B.A	01	01	05	-	02	-	09
4	2015-16	F.Y.B.A	19	48	67	79	12	18	243
		S.Y.B.A	05	06	09	-	01	-	21
		T.Y.B.A	-	01	08	-	-	-	09
5	2016-17	F.Y.B.A	28	63	82	78	22	06	279
		S.Y.B.A	02	04	17	01	05	06	29
		T.Y.B.A	05	03	07	-	-	-	15
	2017-18	F.Y.B.A	46	77	44	09	42	-	218
6		S.Y.B.A	05	07	10	10	03	-	35
		T.Y.B.A	07	02	05	01	-	01	15
		F.Y.B.Com	07	-	-	-	-	-	07
7	2018 - 19	F.Y.B.A							
		S.Y.B.A							
		T.Y.B.A							
		F.Y.B.Com							

### **ACTIVITIES OF TEACHERS**

Name of the teacher: Mr. R.B. Valvi Dept. of Geography

Academic Co-curricular activities: From 2016 & onward

No of workshop :- 03

No of Conference :-01

Orientation Programme: - From 1<sup>st</sup> March 2019 To 28<sup>th</sup> March

2019

at DAVV vishwavidyalaya, Indore

College level: F.Y.B.A/ B.Com AndEnv.Sci.

Thank you.....