Rayat Shikshan Sanstha's

Dr.Babasaheb Ambedkar Mahavidyalaya,

Aundh, Pune-67

WEBSITE

DEPARTMENT OF GEOGRAPHY

About The Department

• Department of geography was established in June 1983 with the inception of Arts wing at General Level and from 2021 at the special level. In commerce at FYBCom level commercial geography thought as optional subject.

Name of the Department: Department of Geography

Principal and faculty: Principal Dr.Arun Dashrath Andhale

Head of the Department: Prof. Sushilkumar Pralhad Gujar

Faculty: Prof. Kalyani Madhavrao Sonawane.

> Aims and Objectives:

- To create interest in Geography
- To promote interest in geographical features.
- To create interest about diversity of India.
- > Vision, Mission and Goals
- Vision

To assist students in acquiring a conceptual understanding of the nature and structure

of the Earth.

Mission

- To provide Geographical experiences, opportunities, and relevant applications as expressed by numbers and symbols.
- To provide more relevant, up-to-date, and career-oriented education in Geography.

Goals

- To avail the quality education at UG in rural semi-urban and urban area.
- To inculcate the social and environmental awareness among students
- To create interest in Geography as a major subject in higher Education.
- To make the student creative and research oriented.
- Course offered: U.G. COURSE STRUCTURE
- Course & Syllabus

| Sr.No | Class | Paper | Course Content | | | | |
|-------|------------|------------|---|--|--|--|--|
| 1 | F.Y.B.A | GI- SEM-I | Semester-I Physical Geography | | | | |
| | F.Y.B.A | GI- SEM-II | Semester-II Human Geography | | | | |
| 2 | F.Y.B.Com. | SEM-I | Elements of Commercial Geography: Paper- I | | | | |
| | F.Y.B.Com. | SEM-II | Elements of Commercial Geography: Paper- II | | | | |
| 3 | S.Y.B.A. | G2 SEM III | Environmental Geography: Paper- I | | | | |
| | S.Y.B.A. | G2 SEM IV | Environmental Geography: Paper- II | | | | |
| | S.Y.B.A. | S1 SEM III | Population Geography – I | | | | |
| | S.Y.B.A. | S1 SEM IV | Population Geography – II | | | | |

| | S.Y.B.A. | S2 SEM III | Practical Geography – I (Scale and Map Projections) |
|---|----------|-------------|---|
| | S.Y.B.A. | S2 SEM IV | Practical Geography – II (Cartographic Techniques, Surveying and Excursion / Village / Project Report) |
| | S.Y.B.A. | CC1 SEM III | Introduction to Geographical Information System (GIS) |
| | S.Y.B.A. | CC1 SEM IV | Introduction to Remote Sensing |
| 4 | T.Y.B.A. | G3 SEM V | Geography of Disaster Management-I |
| | T.Y.B.A. | G3 SEM V | Geography of Disaster Management-II |

• Syllabus http://www.unipune.ac.in/university_files/syllabi.htm

> Programme Outcome:

- 1. Students will be able to understand basic concepts of Geography.
- 2. Student will be able to learn a basic narrative of geographical events in a specific region of the world.
- 3. Student can distinguish primary and secondary sources.
- 4. The ability to analyze historical and current events from a Geographical perspectives.
- 5. Student will be able to analyze Geographic behavior in practice.
- 6. Student can present clear and compelling arguments, based on critical analysis of diverse geographical sources, and effectively communicate his interpretations in written essays and/or other media.
- 7. To create students ability to suggest of the various Geographical problems.
- 8. Understand the Geographical way of thinking.
- 9. Be exposed to alternative approaches to Geographical problems through exposure to coursework in allied fields.

Course Outcome:

The main focus in the Geography Course at the UG level is on the stages scientific development. Understand basic concepts of Geography. The main aims outlined for geography teaching are:

- To promote an understanding of the processes of change and development through which landform have evolved to their present stage of development.
- To promote an understanding of the Geographic behavior in practice.
- Students who complete the Geography Honors might come up the following knowledge and skills-
 - 1. Learn a basic narrative of geographical events in a specific region of the world in a specific time.
 - 2. Distinguish between primary and secondary sources.
 - 3. Understand and evaluate different geographical ideas, various arguments, and points of view.
 - 4. Evaluate competing interpretations and multiple narratives of the past.
 - 5. Present clear and compelling arguments, based on critical analysis of diverse historical sources. Articulate factual and contextual knowledge of specific places and times, to make careful comparisons (across time, space, and stage) and to discern how each generation (including theirs) uses the past for present purposes.
 - 6. Students should understand academic honesty, a concept presented to them in all geography classes. Students should understand the basic skills that historians use in research.
 - 7. Students should understand the basic skills that historians use in writing.
 - 8. Students should understand the basic tools of geographical analysis.
 - 9. Students should understand the value of diversity.
 - 10.Students should develop a secular outlook towards nature and society.

> Programme Specific Outcome:

Being a subject of science and social science, geography has its own value in nature, society and human life. It helps the students to develop their ethical and social value. They could gather knowledge about the physiography, heritage and tradition of their own country and as well as at world. There is huge potentiality in future of a geography student. Various options are opened to geography students to choose their career. First of all, history is a subject from primary education level to higher study, so they can engage themselves in teaching profession in primary, secondary and higher secondary schools. Geography is also helpful for those who are preparing for competitive exams like MPSC and UPSC. A geography student may choose his or her career in travel and tourism. They may get job in GIS software, Surveyors and travel agencies.

> Department Profile:

| Sr. No | Photo | Name | Designation | Qualification | CV(pdf) |
|-----------|----------|--|------------------------|-----------------------------|---------|
| 1. | | Principal, Dr Arun Dashrath Andhale | Principal | M.Sc., M.Phil., Ph.D. | |
| 2. | lier ter | Prof. Sushilkumar Pralhad Gujar | Assistant Professor | M.A, M.Phil. | |
| 3. | | Prof. Kalyani Madhavrao Sonawane | Assistant Professor | M.A.,B.Ed. | |

A. Faculty:

| Class | Name of Paper | Lecture Per week | | |
|------------|--|------------------|--|--|
| FYBA A & B | Semester-I Physical Geography | 08 | | |
| | Semester-II Human Geography | | | |
| SYBA | Environmental Geography: Paper- I | 04 | | |
| | Environmental Geography: Paper- II | | | |
| | Population Geography – I Population Geography – I I | 04 | | |
| | Practical Geography – I (Scale and Map Projections) Practical Geography – II (Cartographic Techniques, Surveying and Excursion / Village / Project Report) | 06 | | |
| | Introduction to Geographical Information System (GIS) Introduction to Remote Sensing | 02 | | |
| ТҮВА | Geography of Disaster Management-I Geography of Disaster Management-II | 04 | | |
| FYBCom | Elements of Commercial Geography: Paper- I Elements of Commercial Geography: Paper- II | 04 | | |
| | Total workload of Department | 32 | | |

> Department of Geography Workload from2021-22

Best practice

- 1. Environmental Awareness among student.
- 2. Population Awareness in student and society.
- > Activity of Department





Seminar and workshop Photo

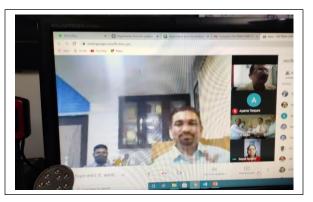




Suggestions on Syllabus on line workshop







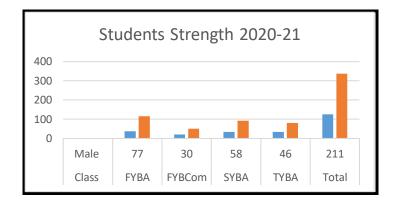








Students Strength



Result Analysis – 2020-21

| | | ury brb | | | | | | | | | |
|---------------|----------|----------|--------|-------|--------|-------|------|---------|----------|----------|------------|
| Class | Total | Absent | Distin | First | Second | Pass | Fail | No of | Total | College | Universit |
| | students | Students | ction | Class | Class | Class | | Passed | subject | result % | y result % |
| | Apper | | | | | | | student | result % | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| FYBA Sem I | 97 | 23 | 16 | 05 | 16 | 11 | 17 | 80 | 64.86% | | |
| | 21 | | 10 | 02 | 10 | | 1, | 00 | 01.0070 | | |
| FYBA Sem II | 58 | 15 | 17 | 17 | 10 | 08 | 06 | 52 | 64.86% | | |
| | 20 | 10 | 17 | 17 | 10 | 00 | 00 | | 01.0070 | | |
| FYBCom. SemI | 44 | 05 | 09 | 09 | 11 | 07 | 08 | 36 | 81.81% | | |
| | | | 0,1 | 0,2 | | 07 | 00 | 00 | 01.01/0 | | |
| FYBCom. SemII | 39 | 02 | 20 | 03 | 05 | 02 | 09 | 30 | 76.92% | | |
| | 57 | 02 | 20 | 05 | 0.5 | 02 | 07 | 50 | 10.9270 | | |
| SYBA SemIII | 58 | 00 | 24 | 18 | 08 | 08 | 02 | 56 | 96.66% | | |
| STDT Semin | 50 | 00 | 21 | 10 | 00 | 00 | 02 | 50 | 20.0070 | | |
| SYBA SemIV | 59 | 01 | 15 | 17 | 14 | 04 | 09 | 50 | 84.74% | | |
| | 57 | 51 | | 11 | | | | 50 | | | |
| ТҮВА | 53 | | 22 | 04 | 13 | 10 | 04 | 55 | 90.74% | | |
| | | | | | 10 | 10 | | | 2007 170 | | |
| L | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | |

Highest marks in Geography in TYBA

1)42446NAME: ADHUDE SACHIN SUJAN970.124050.124050.12405

2)42497 NAME: CHANDANE SHIRISHKUMAR GOVIND 96

3)42514 NAME: HULE ADITYA RAM

90

Member of Professional Bodies

- Member of Deccan Geographic Association
- Member of Maharashtra Bhogol Parashad
- Member of Konkon Geographic Association
- Member of SPUCTO (Savitribai Phule University & College Teacher's Organization)

Strengths:

- Experienced Faculty and Rich Central Library .
- T.Y.B.A. Results more than 95%

Weaknesses:

• The majority of the students are from poor – socio economical background and may not have good academic background.

Opportunities:

- Create leadership attitude among the student.
- Wide scope for competitive examination.
- Wide scope in GIS field.
- To train and counsel student to become more employable.

Challenges:

- Increase the number of students for III year BA.
- To increase number of meritorious students.

Future Plan

- To organize GIS Workshops for students.
- To established advance lab.
- To develop Geography lab with charts, models and advance survey systems.