

- Department of Geography

- Course Outcomes.

- F Y B A

- Semester 1

**Gg-101:
Physical
Geography I**

Student will able to understand,

- Describing human environment and nature -society interaction as well as global human and environmental issue.
- Identifying and explaining the planets human and physical characteristics and processes form global to local scale.
- Evaluating the impacts of human activities on natural environment.
- Applying knowledge of global issues to local circumstance to evaluate the local effects of the issues.
- Showing awareness and responsibility for the environment.

- Semester 2

**Gg-201:
Physical
Geography II**

- Understand the physical basis of natural green house effect, including the meaning of term radioactive forcing.
- Know something of the way various human activities are increasing emission of the natural green house gases, and are also contributing to sulphate aerosol in the troposphere.
- Demonstrate awareness of difficulties involved in the detection of any unusual global warming signal above the background noise of natural variability in the Earth climate and of attributing any such signal to human activity.
- Understand mean of global atmospheric circulation and disturbances, world climate system, climate variability and change.

- S Y B A

- Semester 3

**Gg-211:
Human
Geography**

- Student will acquire and understand relationship between geography and culture.
- Student will read, understand, interpreted and generate the map.
- Global human population pattern , factor influencing the distribution and mobility of population including settlement and economic activities.
- Able to think spatial terms to explain what happens in past using geographic principle and to understand present and plan for future.
- Understand various theoretical and methodological approaches in both physical and human geography.
- Able to present completed research, including explanation of methodology and scholarly discussion.

**Gg-212:
Physical
Geography of
Maharashtra**

- Understand the location of physiographic, natural, historical and political of Maharashtra.
- Understand the geographical area and administrative division of Maharashtra.
- To understand the major rivers and dams of Maharashtra.
- to understand the climate, soils, and natural vegetatiuons.

**Gg-213:
Practical
Geography I**

- Understand the different types of scale.
- Understand the construction of simple geographical scale, time and distance scale.
- Understand the different types of map projection and its classifications.
- Understand the construction of various positions.

**Gg-214:
Practical
Geography II**

- Understand the different techniques of surviving.
- Knowledge about the preparation of layout.
- Understand the socio -economic condition of village.

- Semester 4

Gg-221:

- Recognize the significance of geographic concept for understanding socio -economic

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| Economic Geography | <p>process and outcomes.</p> <ul style="list-style-type: none"> • Appraise the different ways in which time and space interact and constrain each other with regard economic activities and articulate how economic processes can be broken down into changes over time and variation across space. • Access how society and economic factors organize themselves in space, the factors driving these complex spatial patterns. • Appreciate the complexity of economic development processes taking place across the world and how this are influence by space. • Related course contain current economic, social and political event and identify some of the geographical trends in economic process and likely outcomes for society. |
| Gg-222: Economic Geography of Maharashtra | <ul style="list-style-type: none"> • Study the distribution and factors affecting growth of population in Maharashtra. • Get the knowledge about types of agriculture, recent trends in agriculture, problems and prospects about agriculture, trade and transport in Maharashtra. • Understand the minerals and power resources, types of industry in Maharashtra. |
| | <ul style="list-style-type: none"> • |

• **TYBA**

• **Semester 5**

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| Gg-363: Practical Geography | <ul style="list-style-type: none"> • Introduce the student of Troposheets, Weather and Maps. • Student will understand mechanism function of topographical maps. • To understand interpretation of weather map. • Get knowledge about Geo Statistical method. |
| Gg-363: Environmental Geography | <ul style="list-style-type: none"> • Understand structure composition of atmosphere. • Study about nutrient cycling. • Understand the value of resources. • Understand environmental problem their cause, effects and remedies. • Get the knowledge about environmental hazardous and management. • Make awareness about conservation of resources. • Understand the various environmental protection acts. |

• **Semester 6**

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| Gg-362: Remote Sensing and GIS | <p>Student will able to understand,</p> <ul style="list-style-type: none"> • Student with demonstrate knowledge of the foundation and theories of GIS and use of tool and methods of GIS. • Student demonstrate their knowledge of physical geography, the methods and techniques for observing, measuring recording and reporting geographical phenomenon. • Student will be familiar with modern techniques in geography • Student will be prepared the apply their skill in professional careers. |
| Gg-351: Population Geography | <ul style="list-style-type: none"> • Student will understand the history of population. • Student will understand the types of population data. • Study distribution and density of population. • Get knowledge of population theory. |
| Gg-361: Political Geography | <ul style="list-style-type: none"> • Student will understand the history and development of political geography. • Get knowledge about evaluation of state and nation. • Get knowledge of Geo-political theories. . • Investigates problems and disputes of India with the most current research topics in political geography. |