

Department of Geography

Course Outcomes (COs)

Class	Course	<i>After completion of these courses students will be able to;</i>
B.A. I	Physical Geography Semester-I, DSE-I	1. Explain meaning and definitions, scope, branches and importance of physical geography at local, regional and global scales. 2. Describe the composition and structure of atmosphere, insolation, temperature, atmospheric pressure and types of winds. 3. Explain the concepts of interior of the earth and Wagner's Continental Drift Theory.
	Human Geography Semester-II, DSE-II	4. Elaborate the Causes and Effects of Earthquakes and Volcano. 5. Elaborate the concept and types of weathering. 6. Elaborate theory regarding of Davis Concept of Cycle of erosion. 7. Explain the Erosional and Depositional Landforms of river 8. Explain meaning and definitions, scope, branches and importance of human geography at local, regional and global scales. 9. Analyze the factors affecting on distribution of population. 10. Elaborate theory regarding of Malthus' theory of Population Growth and Demographic Transition Theory. 11. Classify the types and effects of Migration. 12. Explain the Types and patterns of rural settlements. 13. Explain the functions of rural settlements and urban centers. 14. Analyze the factors affecting on urbanization. 15. Elaborate the origin and history of agriculture and types of agriculture. 16. Analyze the factors affecting on agriculture. 17. Interpret the problems of agriculture.

B.A. II	<p>SOIL GEOGRAPHY Semester-III, Paper-III</p> <p>OCEANOGRAPHY Semester IV Paper-V</p>	<ol style="list-style-type: none"> 1. Interpret the introduction and significance of soil Geography. 2. Analyze the formation and properties of soils. 3. Explain the classification and distribution of soils. 4. Elaborate the concepts, need and methods of Soil Management. 5. Analyze the properties and dynamics of oceans i.e. Temperature, Salinity and Oceanic Currents. 7. Explain the applied Oceanography. 8. Demonstrate the practical knowledge of Hypsographic Curve, Windrose, Iso-Salinity Lines and Isotherms 9. Interpret the introduction and significance of Oceanography.
B.A. II	<p>HUMAN GEOGRAPHY Semester-III Paper-IV</p> <p>AGRICULTURAL GEOGRAPHY Semester-IV Paper-VI</p>	<ol style="list-style-type: none"> 1. Interpret the nature, scope, branches and approaches of Human Geography. 2. Elaborate the concept of Environmentalism and Possibilism. Analyze the Growth and Distribution of Population. 3..Explain the Human Migration and Population Problems 4. Evaluate the human race and man environment relation. 5. Explain the Human Migration and Population Problems. 6. Interpret the nature, scope and significance of Agricultural Geography. 7. Examine the evolution of agriculture. 8. Analyze the Determinants of Agriculture. 9. Evaluate the Von Thunen's Theory of agricultural land use. 10. Explain the agricultural systems, Crop Combination, Agricultural Productivity, Green Revolution, modern Irrigation and Fertilizer Technology. 11. Demonstrate the practical knowledge of Line and Bar Graphs, Proportional Circle, Divided Circle and Population pyramid.




PRINCIPAL
 Prof. Dr. N. D. Patil Mahavidyalaya
 Malkapur, Dist. Kolhapur