# DATTAJIRAO KADAM ARTS, SCIENCE AND COMMERECE COLLEGE, ICHALKARANJI

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Program	Course	Program Outcomes	Program Specific Outcomes
B. A.	Geography	At the end of this course students are expected to be familiar with concepts of Education, Human Values and the different spheres of the life and their Career. The program inculcates the awareness about business approach among the students.	This course is intended to explain the students with distinctiveness of Geography as a field of learning.

#### Course Outcomes

Cour	Course Outcomes			
Sr. No.	Program	Course	Course Outcomes	
1	B.A. I (Sem-I)	Physical Geography (Paper-I)	This paper intends to acquaint the students with various dimensions of, as also the challenges, confronting the physical geography. The Geography students of B. A. Part-I can bitterly understand all latest concepts in Physical Geography in brief but in adequate manner. The objective of this course is to introduce the latest concepts in Physical Geography, Specifically in Atmosphere, Lithosphere, Fluvial Cycle, and Hydrosphere.	
		STD (Paper-I)	The objective of this course is to introduce the latest concepts in Science Technology and Development, Specifically in Fundamental concept in scientific thinking, Contribution of Eminent Scientist, Non-Conventional Power Resources of India, Disaster Management, Communication and Information Technology Space Research and Defence and Ocean Research.	
2	B.A. I (Sem-II)	Human Geography (Paper-II)	This paper intends to acquaint the students with various dimensions of, as also the challenges, confronting the Human geography. The Geography students of B. A. Part-I can bitterly understand all latest concepts in Human Geography in brief but in adequate manner.  The objective of this course is to introduce the latest concepts in Human Geography, Specifically in Human races, Population growth, Characteristics of Population and Settlements.	
		STD (Paper-II)	The objective of this course is to introduce the latest concepts in Science Technology and Development, Specifically in Fundamental concept in scientific thinking, Contribution of Eminent Scientist, Non Conventional Power Resources of India, Disaster Management, Communication and Information Technology Space Research and Defence and Ocean Research.	

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	B. A.II (Sem.III)	Soil Geography (Paper-III)	<ol> <li>Students should know soil geography which is the fundamental branch of PhysicalGeography.</li> <li>To familiarize the students with the basics and fundamental concepts of soil geography.</li> <li>With this study, students understand soil is key resource for the development of any country.</li> <li>Students are aware about process of soil formation and development as well as soil properties.</li> <li>Students should know classification, characteristics and distribution of soils.</li> </ol>
3			<ul><li>6) Students should know the concepts related to soil degradation and erosion, causes and controlling factors of soil erosion, conservation of soils.</li><li>7) Students should know the concept, need and methods soil of management.</li></ul>
		Resource Geography (Paper-IV)	<ol> <li>To understand the concept and classification of Resources.</li> <li>To examine the major resources (water, forest, energy and human) with their distribution, utilization and problems.</li> <li>To study the sustainable resource development.</li> <li>The course also aims to familiarize the students with cartographic techniques.</li> </ol>
4	B. A.II (Sem.IV)	Oceanography (Paper-V)	<ol> <li>Students should know oceanography is the fundamental branch of Physical Geography.</li> <li>To familiarize the students with the basic and fundamental concepts of oceanography.</li> <li>With this study, students understand marine is key resource for the development of any country.</li> <li>Students should know physical and chemical properties of oceans.</li> <li>Students should know types of oceanic currents and currents of Atlantic, Pacific and Indian oceans.</li> <li>Students should know hypsographic curve, wind rose, iso-salinity lines and isotherms.</li> </ol>
		Agriculture Geography (Paper-VI)	<ol> <li>To understand the concept and development of Agriculture.</li> <li>To examine the role of agricultural determinants towards the changing cropping pattern.</li> <li>To study the Green Revolution.</li> <li>The course also aims to familiarize the students with the Agricultural concepts and modern technologies used in Agriculture.</li> </ol>

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5	B.A III (Sem.V)	Evolution of Geographical Thought (Paper-VII)  Geography of India (Paper-VIII)  Population Geography (Paper-IX)	<ol> <li>Student should be able to understand in-depth about the Evolution of Geographical Thought.</li> <li>Students should be able to analyse the recent trends in geography.</li> <li>Student should be able to make use of various models of paradigms and debates in the geographical studies.</li> <li>Understanding of recent trends in geography.</li> <li>In depth understanding the dimensions and physiography of India.</li> <li>The students are fully aware about the climatic seasons in India.</li> <li>Detailed knowledge about soils, vegetations, drainage systems in India.</li> <li>Understanding an importance of agriculture and industry in Indian economy.</li> <li>Detailed knowledge about the economic setup of the India.</li> <li>This paper would bring an understanding of population geography along with relevance of demographic data.</li> <li>The students would get an understanding of distribution and trends of population growth in the developed and less developed countries, along with population concepts.</li> <li>The students would get an understanding of the dynamics of population.</li> <li>An understanding of the implications of population composition in different regions of the world.</li> <li>An appreciation of the contemporary issues in the field of population studies</li> </ol>
6	B.A III (Sem.VI)	Economic Geography (Paper-X)	<ol> <li>In depth understanding about the economic geography.</li> <li>Detailed knowledge about locational factors of economic activities with special reference to agriculture and industry.</li> <li>Detailed understanding of the basics concepts related to manufacturing and major manufacturing industries (selected countries) of the world.</li> <li>Understanding of the transport and trade.</li> </ol>
		Urban Geography (Paper-XI)	<ol> <li>The students were known the importance of urban settlements through urban geography.</li> <li>The students understood the types of Urban Settlements, Site and Situations.</li> <li>The students were familiar with an idea of relationship between human activities and urban development.</li> <li>Detail understanding of students regarding present</li> </ol>

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			urban problems and students are capable to handling of present problematic situations in urban areas.  5) The students are developed as a good urban planner and environmental conservator.
		Political Geography (Paper-XII)	<ol> <li>The students are fully aware about the Political geography as a fundamental branch of Human Geography.</li> <li>The students are familiarized with the basics and fundamental concepts and theories of Political Geography.</li> <li>The students are aware about resource conflicts and politics of displacement.</li> </ol>
7	B.A III (Practical Papers)	Fundamentals of Map Making and Map Interpretation (Paper-XIII) (Practical Paper-I)	<ol> <li>In depth understanding the map, concept of scale and projection.</li> <li>Detailed knowledge about the analysis of landforms and its identification.</li> <li>The students are deeply aware about basic information to the students aboutS.O.I. topomaps and I.M.D. weather maps and obtained the skills about map interpretation.</li> <li>The students are deeply familiar with different cartographic techniques and methods used for representation of demographic and physio- socio-economic database</li> </ol>
		Advanced Tools, Techniques & Field Work in Geography (Paper-XIV) (Practical Paper-II)	<ol> <li>In depth understanding the importance of field work and advanced Techniques in Geography.</li> <li>The students are trained to implement modern tool and techniques in Geography.</li> <li>Detailed knowledge about the use of computer for analysis of Geographical data.</li> <li>The students are deeply aware about the basics and trained in instrumental survey.</li> <li>The students are deeply familiar with computer, GIS, GPS and Remote Sensing.</li> </ol>