

Elements of Commercial Geography – I

Objectives:

1. To make students of the Commerce faculty aware of the correlations between Economic activities and Geographical factors.
2. To acquaint the students with various economic activities in Geographical Environment.
3. To acquaint the students with the dynamic aspects of resources and need for their conservation.
4. To make the students aware about the role and dynamics of population in Commerce.

Course Outcome:

1. Acquaint learners to the correlations between Economic activities and Geographical factors.
2. Keep students update with various economic activities in Geographical Environment.
3. The students with the dynamic aspects of resources and need for their conservation.
4. Interpretation of the role and dynamics of population in Commerce.

Elements of Commercial Geography – II

Objectives:

1. To make students of the Commerce faculty aware of the correlations between Economic activities and Geographical factors.
2. To acquaint the students with the Industrial sector and the pollution associated with it.
3. To make the students aware of the changing role of transport and communication in Trade and Commerce.
4. To make the students aware of the role of tourism in development.
5. To acquaint students with basic cartographic techniques.

Course Outcome:

1. To acquaint learners to the correlations between Economic activities and Geographical factors.
2. To discover the Industrial sector and the pollution associated with it.
3. To identify the changing role of transport and communication in Trade and Commerce.
4. To predict the role of tourism in development.
5. To observe basic cartographic techniques.

Physical Geography

Course Outcome:

1. To recognize the basic concepts in Physical geography.

2. To discuss the utility and application of Physical geography in different regions and environment.
3. To acquaint with Earth system (Lithosphere, Atmosphere, Biosphere and Hydrosphere).
4. To identify the principles and applications of Hydrology and Oceanography to address water resource and environment related problems

Human Geography

1. To describe the basic and latest concepts in Human Geography
2. To demonstrate applications of Human Geography in different regions of environment.
3. To define the Settlement pattern and rural and urban settlement.
4. To describe the agriculture types and pattern.

SYBA

Environment Geography- I

Objectives:

1. To create the awareness about dynamic environment among the student.
2. To acquaint the students with fundamental concepts of environment geography for development in different areas.
3. The students should be able to integrate various factors of Environment and dynamic aspect of Environmental geography.
4. To make aware the students about the problems of environment , their utilization and conservation in the view of sustainable development

Course Outcome:

1. Create awareness about dynamic environment among the student.
2. To acquaint the students with fundamental concepts of environment geography for development in different areas.
3. The students should be able to integrate various factors of economic development and dynamic aspect of economic geography.
4. To make aware the students about the problems of environment, their utilization and conservation in the view of sustainable development.

Environment Geography- II

Objectives:

1. To create awareness about dynamic environment among the students.
2. To acquaint students with the fundamental concepts of Environment Geography.

3. To acquaint students about the past, presents and future utility and potentials of natural resources. 4. To make aware students about the problems of environment, its utilization and conservation in the view of sustainable development.

Course Outcome:

1. Create awareness about dynamic environment among the students.
2. To acquaint students with the fundamental concepts of Environmental Geography.
3. To acquaint students about the past, presents and future utility and potentials of natural resources. 4. To make aware students about the problems of environment, its utilization and conservation in the view of sustainable development.

Geography of Maharashtra-I

Objectives:

1. To acquaint students with Geography of our State.
2. To make students aware of the magnitude of problems and prospects in Maharashtra.
3. To help students understand the inter relationship between the subject and the society.
4. To help students understand the recent trends in regional studies .

Course Outcome:

1. Learn the geography of Maharashtra state.
2. Aware about problems and prospects of Maharashtra.
3. Understand the relationship between geographic variations and society in Maharashtra.
4. Learn the recent trends in regional studies.

Geography of Maharashtra-II

Objective :

1. To make students aware about the Agriculture problems and prospects of Maharashtra.
2. To understand the population distribution and settlement pattern in Maharashtra.
3. To understand the concept of rural development.
4. To understand the prospectus in Tourism activity in Maharashtra and the role of MTDC and Role of MIDC in industrial development in rural area of Maharashtra

Course Outcome:

1. Aware about the problems and prospects of agriculture in Maharashtra.
2. Learn the distribution of population and patterns of settlements in Maharashtra.
3. Learn the concepts in rural development.

4. Understand the prospectus of tourism activities in Maharashtra with role of MTDC in development.
5. Understand the role of MIDC in industrial development in rural Maharashtra.

Practical Geography-I

Objectives of Course:

1. To introduce the basic concepts in Practical Geography
2. To enable students to use various Scales and Projection Techniques in Geography.
3. To acquaint students with the utility of various Projections in Geographical knowledge.
4. To explain the elementary and essential principles of practical work in Geography.

Course Outcome:

1. Learn the basic concepts in practical geography.
2. Able to develop and use of survey and mapping skills.
3. Aware of the new techniques, accuracy and map making skills.

Note:

1. Use of Map stencils, Log tables, Calculator, computer, Statistical Tables is allowed at the time of Examination.
2. Students must check the practical's regularly and Journal should be certified by practical in-charge and Head of the Department before the examination.
3. Students without a certified journal should not be allowed for the practical examination.
4. Each of the practical batches needs a separate question paper

Practical Geography-II

Objectives of Course:

1. To introduce the students to the basic and contemporary concepts in Cartography.
2. To acquaint the students with the utility and applications of various Cartographic Techniques.
3. To introduce the latest concepts regarding the modern cartography in the field of Geography.
4. To explain the elementary and essential principles of practical work in Geography.

Course Outcome:

1. Learn the basic concepts in practical geography.
2. Able to develop and use of map scale and projections.
3. Aware of the new techniques, accuracy and map making skills.

APPLIED COURSE OF DISASTER MANAGEMENT Subject Code: SEC – A Semester – III

PO4: Realization the importance of relation between Geography and various branches of Humanities, mental moral sciences.

PO5: Demonstrate and understand the important concept and theories in the field of Geography. Subject specific

PO6: Demonstrate knowledge of physical and cultural features of the earth surface.

PO7: Define basic disciplines of Geography and its sub branches.

PO8: Discuss the basic concepts and terminologies used in Geography like interior of the earth, plate tectonic, sea floor spreading, population growth, disasters, composition and structure of atmosphere, hydrosphere, etc.

PO9: Distinguish between minerals and rocks, weather and climate, interior of the earth, basic industries, farming etc.

PO10: Describe the causes and effects of local, national and international problems like global warming, acid rain, ozone depletion, soil degradation, deforestation etc. Institutional

PO11: Encourage to develop overall personality with soft skills and vocational competence among the students

PO12: Enhance and rediscover knowledge skills and holistic approach towards life

Geography of Tourism- I

Objectives:

- 1) To understand the importance of Tourism
- 2) To introduce the students to the basic concepts in Tourism Geography.
- 3) To understand the types of Tourism
- 4) To gain knowledge different aspects of Tourism Geography.

Course Outcome:

1. Understand the history of Tourism.
2. Introduce the students to the basic concepts in Tourism Geography
3. Understand the types of Tourism.
4. To gain knowledge different aspects of Tourism Geography

Geography of India -I DSE 1 C

Objective:

1. To acquaint the students with geography of our Nation.
2. To make the student aware of the magnitude of problems and Prospects at National level.
3. To help the students to understand the inter relationship between the subject and the society.

Objectives: The objectives of the course are to develop following Skills among the students

- 1.To introduce basic concepts and fundamental structure of Disaster Management (DM).
- 2.To inculcate critical thinking and problem-solving abilities on disaster management.
- 3.To enable students to assess the situation and design plan for Disaster management

Course Outcome:

1. The basic concepts and fundamentals in disaster management.
2. The problem solving abilities on disaster management.
3. To assess the situation and design plan for disaster management.

APPLIED COURSE OF Travel & Tourism Subject Code: SEC – B Semester -IV

1. To develop basic framework to understand the various elements of tourism management.
2. To evaluate the role of transport in travel and tourism industry.
3. To develop the skills to arrange, manage and implement various types of tours.

Skills to be developed:

1. Students will be able to perform online as well as offline booking and cancellation procedures for different available modes of travel and tourism.
2. Students will be able to acquire earning skills in tourism industry.

Course Outcome:

1. Perform online as well as offline booking and cancellation procedures for different available modes of travel and tourism.
2. Acquire earning skills in tourism industry.

TYBA

Students of all undergraduate general degree programs should have acquired the following abilities/ values at the time of graduation:

Programme:

B.A. (Bachelor of Arts) General

PO1: Define and develop the interdisciplinary approach through the study of Geography

PO2: Enhance employability and entrepreneur skills among the students.

PO3: Demonstrate and appreciate the importance of diverse cultural, economic, regional, and resources perspective.

4. To help the students to understand the recent trends in regional studied

Course Outcome:

1. Explain the importance of geography of our Nation.
2. Make the aware of the magnitude of problems and Prospects at National level.
3. Identify the inter relationship among the subject and the society.
4. Understand the current trends in regional studied
5. Realize about diversity of our nation i.e. Religious, Languages, Tribes etc
6. Acquaint the knowledge about different types of resources and their utility

Practical Geography- I (Techniques of Spatial Analysis) DSE- 2 C

Objective:

1. To introduce the basic concepts and techniques of Geographical Analysis.
2. To introduce the students with SOI Toposheets and acquire the Knowledge of Toposheet interpretation.
3. To introduce the students with Weather Maps and acquire the Knowledge of its interpretation.
4. To introduce the students with Aerial Photographs and Satellite Images and acquire knowledge to interpret it .
5. To acquaint students with the spatial and structural characteristics of Practical Geography.
6. To explain the elementary and essential principles on field of practical work.

Course Outcome:

1. Interpret and analysis of survey of India's Toposheet/ map
2. Identify different methods of Relief Representation
3. Describe and analysis of Indian Daily weather maps and their applications.
4. Apply Remote Sensing Techniques in Geography

SEC 2 C Value/Skill based Course Research Methodology – I

Objectives:

1. To develop the understanding of the basic concept of research
2. To develop the understanding of the basic framework of sampling and data collection
3. To develop the understanding of various sampling methods and techniques

Course Outcome:

1. To develop the understanding of the basic concept of research
2. To develop the understanding of the basic framework of sampling and data collection
3. To develop the understanding of various sampling methods and techniques
4. To identify various sources of information about data collection.
5. Understanding of the conducting survey on various issues and develop the Report writing skill

Geography of Tourism- II CC1F(No. of Credits: 03)

Objectives:

1. To understand the activities of Tourism
2. To introduce the students to the basic concepts in Tourism Geography.
3. To understand the types of Tourism
4. To gain knowledge different aspects of Tourism Geography.

Course Outcome:

1. Understand the accommodation types.
2. The students should be able to integrate various factors of economic development and dynamic aspect of tourism geography.
3. Understand the planning and policy of tourism word wide.
4. To make aware the students about some Hill Station, Historical and National Parks

Geography of India -II DSE1 D

Objective:

1. To acquaint the students with geography of our Nation.
2. To make the student aware of the magnitude of problems and Prospects at National level.
3. To help the students to understand the inter relationship between the subject and the society.
4. To help the students to understand the recent trends in regional studied

Course Outcome:

1. Explain the importance of geography of our Nation.
2. Make the aware of the magnitude of problems and Prospects at National level.
3. Identify the inter relationship among the subject and the society.
4. Understand the current trends in regional studied
5. Realize about diversity of our nation i.e. Religious, Languages, Tribes etc
6. Acquaint the knowledge about different types of resources and their utility

Practical Geography- II (Techniques of Spatial Analysis, Surveying and Excursion /Village/ Project Report) DSE- 2 D

Course Outcome:

1. Create the awareness about the open source software and techniques of visualization
2. Describe basic of Statistical data and the skill of data representation
3. Calculate Central Tendency, Variance and Standard Deviation, Correlation and Regression, and Testing of Hypothesis
4. Conduct Survey of socio-economic conditions of a village/ field investigation and report writing.

Semester VI SEC 2 D Value/ Skill based Course Research Methodology – II

Objectives:

1. To identify various sources of information for data collection.
2. Understanding of the conducting survey on various issues and develop the Report writing skill of students

Course Outcome:

1. To develop the understanding of the basic concept of research
2. To develop the understanding of the basic framework of sampling and data collection
3. To develop the understanding of various sampling methods and techniques
4. To identify various sources of information about data collection.
5. Understanding of the conducting survey on various issues and develop the Report writing skill



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Year: - 2022-23 Sub: - GEOGRAPHY

Class: - T.Y.B.A Semester - 5

Roll No	Name of the Student	CO1 %	CO1 Attainment	CO2 %	CO2 Attainment
		GEOGRAPHY OF INDIA-I		PRACTICAL GEOGRAPHY-I (TECHNIQUES OF SPATIA)	
604	BHANDWALKAR ANIKET DATTATRAY	73	3	80	3
606	BIDKAR KUSHAL ANAND	53	2	70	3
614	DHULE SONU RAMESH	56	2	70	3
618	GAVALI SOHAM SUNIL	53	2	63	3
620	GHADASHI SHAILENDRA KASHINATH	83	3	82	3
623	GULIG SAGAR BHIKU	70	3	68	3
633	KADAM KEDAR FULCHAND	56	2	60	2
638	KHANDAGALE TUSHAR KARBHARI	26	1	60	2
641	KOSARE RITESH RAMDAS	46	2	60	2
659	PARIHAR HITESH PUKRAJ	53	2	75	3
660	PATIL ARATI VILAS	66	3	88	3
663	PAWAR AJIT ANANDA	63	3	64	3
665	PAWAR OMKAR NANASO	66	3	91	3
668	RANDIVE AKASH LAXMAN	43	2	71	3
674	SARWAN SIMRAN RAMJAN	50	2	72	3
676	SHAIKH HEENA HASAN	56	2	81	3
678	SHINDE KAUSHIK NANDKISHOR	56	2	76	3
680	SHIRKE OMKAR ANIL	53	2	78	3
688	SALUNKE SAMARTH BABA	53	2	63	3
	PO Attainment	2.5		2.1	

$$CO1 \times PO1 + CO2 \times PO1$$

$$PO1 = \frac{\quad}{\quad}$$

$$\Sigma PO1$$

$$2.3 \times 3 + 2.8 \times 2$$

$$PO1 = \frac{\quad}{3+2}$$

$$PO1 = 2.5$$

$$PO2 = 2.1$$

CO	Attainment
CO1	2.3
CO2	2.8

CO – PO Mapping

	PO1	PO2
	GIS	CARTOGRAFER
CO1	3	3
CO2	2	3
PO Attainment	2.5	2.1



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