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**Teaching Plan 2022-23**

**F. Y. B. A. Semester - I**

**Subject : Gg. 110 (A) Physical Geography**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| August  2022 | 1. Introduction of Physical Geography   A) Definitions, Nature and scope of Physical Geography  B) Branches of Physical Geography  C) Introduction about the Earth system  (Lithosphere, Atmosphere, Hydrosphere and Biosphere)  2. Lithosphere  A) Interior of the earth | 12  04 |
| September  2022 | 2. Lithosphere  B)Wegner’s Continental Drift Theory  C) Davis Concept of Cycle of erosion  3. Atmosphere  A) Structure of the atmosphere | 10  6 |
| October 2022 | 3. Atmosphere  B) Heat Balance  C) Pressure belts and wind system  D) Forms and types of Precipitation  4. Hydrosphere  A) Hydrological cycle  B) General structure of ocean floor | 10  06 |
| November 2022 | 4. Hydrosphere  C) Waves and Tides  D) Field Visit (Not more than one day) for observations geographical places | 06 |

**F. Y. B. A. Semester - II**

**Subject : Gg. 110 (B) Human Geography**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2023 | 1. Introduction to Human Geography  A) Definitions, Nature and scope of Human Geography  B) Branches and importance of Human Geography | 16 |
| February  2023 | 2. Population  A) Factors affecting on distribution of population  B) Theory of demographic transition  C) Composition of Indian population ( Gender and literacy)  3. Settlements  A) Types and pattern of rural Settlements | 12  4 |
| March 2023 | 3. Settlements  B) Urbanisation in India  C) Urbanisation in Maharashtra  4. Agriculture  A)Types of Agriculture  B) Factors affecting on Agriculture activity | 8  8 |
| April2023 | 4. Agriculture  C) Problems of Indian agriculture | 6 |

**S. Y. B. A. Semester - III**

**Gg. 201(A) Practical Geography - I (Scale and Map Projection)**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| August  2022 | 1. Introduction of Maps  2. Map Scale | 18  6 |
| September  2022 | 2. Map Scale  3. Basic of map projection | 12  12 |
| October 2022 | 4. Construction, properties and use of map projection | 24 |
| November 2022 | 4. Construction, properties and use of map projection | 6 |

**S. Y. B. A. Semester - IV**

**Subject: Gg. 201(B) Practical Geography – II (Cartographic Tech., Surveying and Excursion/Village/Project Report)**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2023 | 1. Introduction of Cartography | 24 |
| February  2023 | 2. Cartographic techniques | 24 |
| March 2023 | 3. Surveying | 24 |
| April 2023 | 4. Excursion / village / city survey and report writing | 6 |

**Class: T. Y. B. A. Semester - V**

**Subject : Gg. 310 (A) Geography of Tourism I**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| August  2022 | 1. Introduction  a) Definition and Nature  b) Scope and Extent  c) Role of Geography in Tourism  2. Factors affecting Tourism Development  a) Physical | 12  4 |
| September  2022 | 2. Factors affecting Tourism Development  b) Socio-Cultural  c) Political  3. Concept and Classification of Tourism  a) Classification of tourism | 10  6 |
| October 2022 | 3. Concept and Classification of Tourism  b) Concept of Tourism - I  c) Concept of Tourism - II  4. Role of Transportation and communication in Tourism Development  a) Mode of Transportation  b) Communication | 8  8 |
| November 2022 | 4. Role of Transportation and communication in Tourism Development  c) Travel and Tourism Agencies | 6 |

**Class: T. Y. B. A. Semester - V**

**Subject: Gg. 320 (A) Geography of India I**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| August  2022 | 1. Introduction  a) Location and Extent  b) Historical Background  c) International boundary of India and related issues  d) States and Union territories  2. Physiography  a) The Northern Mountains | 12  4 |
| September  2022 | 2. Physiography  b) The North Indian Plains  c) The Peninsular Plateau  d) The Costal low lands and The Islands  3. Drainage  a) Himalayan Rivers: The Indus , The Ganga , The  Brahmaputra | 12  4 |
| October 2022 | 3. Drainage  b) East Flowing Rivers- Mahanadi, Godavari, Krishna,  Kaveri.  c) West Flowing Rivers- Narmada, Tapi, Mahi  d) West Flowing Rivers in western ghat  4. Climate Soils and Natural Vegetation  a) Various Seasons and Weather Associated with them  b) Types of Soils and its Distribution | 10  6 |
| November 2022 | 4. Climate Soils and Natural Vegetation  c) Soil Degradation and Conservation  d) Types of Natural Vegetation and its Distribution | 6 |

**T. Y. B. A. Semester - V**

**Subject : SEC 2 C - Research Methodology I**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| August  2022 | 1. Introduction to Research  Methodology  i. Meaning and objectives of research  ii. Characteristics of Research  iii. Types of Research  iv. Various steps in Research Process | 8 |
| September  2022 | 2. Research Design  i. Introduction of Research Design  ii. Purpose of Research Design  iii. Characteristics of Good Research Design | 8 |
| October 2022 | 3. Research Problem  i. Definitions of the Research Problem  ii. Identification of a Research Problem | 8 |
| December 2022 | iii. Technique involved in defining a problem | 6 |

**Class: T. Y. B. A. Semester - VI**

**Subject : Gg. 310 (B) Geography of Tourism II**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2023 | 1. Role of Accommodation in Tourism  a) Accommodation Types  b) Factors affecting choice of Accommodation  c) Role of Accommodation in Tourism Development  2. Impact of Tourism  a) Economic impact | 12  4 |
| February  2023 | 2. Impact of Tourism  a) Economic impact  b) Physical and Environmental impacts  c) Social cultural impacts  3. Planning and Polices of tourism development  a) World Tourism Organization (WTO) | 10  6 |
| March 2023 | 3. Planning and Polices of tourism development  b) India Tourism Development Corporation (ITDC)  c) Maharashtra Tourism Development Corporation (MTDC)  4. Case studies of Major Tourist Centers in India  a) Hill Station- Manali and Mahabaleshwar  b) Historical- Tajmahal and Raigadh fort | 8  8 |
| April 2023 | 4. Case studies of Major Tourist Centers in India  c) National Parks- Kaziranga, Melghat | 6 |

**Class: T. Y. B. A. Semester - VI**

**Subject: Gg. 320 (B) Geography of India II**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2022 | 1. Cultural Setting  a) Religion of India  b) Languages of India  c) Major tribes, tribal areas and their problems | 16 |
| February  2022 | 2. Transport  a) Role of Transportation in regional  development of India:  b) Land ways, Airways and Waterways  c) Developments in communication  technology  3. Resoursces  a) Iron ore, Manganese | 12  4 |
| March 2022 | 3. Resoursces  b) Coal, Petroleum,  c) Hydro, Thermal  4. Agriculture  a) Significance of agriculture in Indian Economy.  b) Agro Based Industry | 8  8 |
| April 2022 | 4. Agriculture  c) Agriculture Revolution in India | 06 |

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| April 2022 | 4. Agriculture  c) Agriculture Revolution in India | 06 |

**T. Y. B. A. Semester - VI**

**Subject : SEC 2 D - Research Methodology II**

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| Month  and Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2023 | 1. Methods of Data Collection  A) Primary Data  Questionnaire Method  i.) Questionnaire – definition  ii.) Characteristics of a good questionnaire  iii. ) Merits and demerits of Questionnaire Method  B) Secondary Data  i) Government Sources  ii) Syndicated Sources  iii) Other Types of Sources | 8 |
| February  2023 | 2. Types of Research Report  i. Dissertation and Thesis,  ii) Research paper, review article  iii) Characteristics of Good Research  Report Writing | 8 |
| March 2023 | 3. Techniques of Research Report Writing  i) Structure and organization of research reports: Title, abstract, key words, introduction  ii) Methodology, results, discussion, conclusion,references, footnotes, | 8 |
| April 2023 | iii) Concepts of Case Study | 6 |

(Prof. Pandharinath T. Karande)