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**Teaching Plan 2022-23**

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

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

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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| August2022 | 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  | 1204 |
| September2022 | 2. Lithosphere  B)Wegner’s Continental Drift Theory  C) Davis Concept of Cycle of erosion3. Atmosphere A) Structure of the atmosphere  | 106 |
| 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  | 1006 |
| 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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| Monthand 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 |
| February2023 |  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  | 124 |
| March 2023 |  3. Settlements B) Urbanisation in India  C) Urbanisation in Maharashtra  4. Agriculture  A)Types of Agriculture  B) Factors affecting on Agriculture activity  | 88 |
| 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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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| August2022 | 1. Introduction of Maps2. Map Scale | 186 |
| September2022 | 2. Map Scale3. Basic of map projection | 1212 |
| 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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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2023 | 1. Introduction of Cartography | 24 |
| February2023 | 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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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| August2022 | 1. Introductiona) Definition and Natureb) Scope and Extentc) Role of Geography in Tourism2. Factors affecting Tourism Developmenta) Physical | 124 |
| September2022 | 2. Factors affecting Tourism Developmentb) Socio-Culturalc) Political3. Concept and Classification of Tourisma) Classification of tourism | 106 |
| October 2022 | 3. Concept and Classification of Tourismb) Concept of Tourism - Ic) Concept of Tourism - II4. Role of Transportation and communication in Tourism Developmenta) Mode of Transportationb) Communication | 88 |
| November 2022 | 4. Role of Transportation and communication in Tourism Developmentc) Travel and Tourism Agencies | 6 |

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

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

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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| August2022 | 1. Introductiona) Location and Extentb) Historical Backgroundc) International boundary of India and related issuesd) States and Union territories2. Physiographya) The Northern Mountains | 124 |
| September2022 | 2. Physiographyb) The North Indian Plainsc) The Peninsular Plateaud) The Costal low lands and The Islands3. Drainage a) Himalayan Rivers: The Indus , The Ganga , TheBrahmaputra | 124 |
| October 2022 | 3. Drainage b) East Flowing Rivers- Mahanadi, Godavari, Krishna,Kaveri.c) West Flowing Rivers- Narmada, Tapi, Mahid) West Flowing Rivers in western ghat4. Climate Soils and Natural Vegetationa) Various Seasons and Weather Associated with themb) Types of Soils and its Distribution | 106 |
| November 2022 | 4. Climate Soils and Natural Vegetationc) Soil Degradation and Conservationd) 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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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| August2022 | 1. Introduction to ResearchMethodologyi. Meaning and objectives of researchii. Characteristics of Researchiii. Types of Researchiv. Various steps in Research Process | 8 |
| September2022 | 2. Research Designi. Introduction of Research Designii. Purpose of Research Designiii. Characteristics of Good Research Design | 8 |
| October 2022 | 3. Research Problemi. Definitions of the Research Problemii. 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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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2023 | 1. Role of Accommodation in Tourisma) Accommodation Typesb) Factors affecting choice of Accommodationc) Role of Accommodation in Tourism Development2. Impact of Tourisma) Economic impact | 124 |
| February2023 | 2. Impact of Tourisma) Economic impactb) Physical and Environmental impactsc) Social cultural impacts3. Planning and Polices of tourism developmenta) World Tourism Organization (WTO) | 106 |
| March 2023 | 3. Planning and Polices of tourism developmentb) India Tourism Development Corporation (ITDC)c) Maharashtra Tourism Development Corporation (MTDC)4. Case studies of Major Tourist Centers in Indiaa) Hill Station- Manali and Mahabaleshwarb) Historical- Tajmahal and Raigadh fort | 88 |
| April 2023 | 4. Case studies of Major Tourist Centers in Indiac) National Parks- Kaziranga, Melghat | 6 |

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

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

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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2022 | 1. Cultural Settinga) Religion of Indiab) Languages of Indiac) Major tribes, tribal areas and their problems | 16 |
| February2022 | 2. Transporta) Role of Transportation in regionaldevelopment of India:b) Land ways, Airways and Waterwaysc) Developments in communicationtechnology3. Resourscesa) Iron ore, Manganese | 124 |
| March 2022 | 3. Resourscesb) Coal, Petroleum,c) Hydro, Thermal4. Agriculturea) Significance of agriculture in Indian Economy.b) Agro Based Industry | 88 |
| April 2022 | 4. Agriculturec) Agriculture Revolution in India | 06 |

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

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

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

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| Monthand Year | Name of the Unit and Sub Unit | No. of Lectures |
| January 2023 | 1. Methods of Data CollectionA) Primary DataQuestionnaire Methodi.) Questionnaire – definitionii.) Characteristics of a good questionnaireiii. ) Merits and demerits of Questionnaire Method B) Secondary Datai) Government Sourcesii) Syndicated Sourcesiii) Other Types of Sources | 8 |
| February2023 | 2. Types of Research Reporti. Dissertation and Thesis,ii) Research paper, review articleiii) Characteristics of Good ResearchReport Writing | 8 |
| March 2023 | 3. Techniques of Research Report Writingi) Structure and organization of research reports: Title, abstract, key words, introductionii) Methodology, results, discussion, conclusion,references, footnotes, | 8 |
| April 2023 | iii) Concepts of Case Study | 6 |

 (Prof. Pandharinath T. Karande)