**Lesson Plan**

**Department of Geography, Govt. College Barota(Gohana)**

**Paper: Human Geography (Theory)**

**Class and Session: B.A. 4th SEM, (2024)**

**(from Jan 2024 to April 2024)**

**Name of the Assistant /Associate Professor: Dr. Vikash Malik & Dr. Salesh Kalkal**

|  |  |
| --- | --- |
| **January** | **Chapter-1**  **Definition , Nature, scope of Human Geography, Branches of human Geography, Approaches to the study of Human geography** |
| **Week:1** |  |
|  | Introduction of Human Geography |
|  | Definition and nature of human Geography |
|  | Branches of Human Geography |
|  | Approaches to the study of Human geography |
|  | Discussion |
|  | **Chapter-2**  **Human Races and Tribes of India,**  Meaning and Definition  Evolution and development of human races  Criteria of human Races |
| **Week: 2** |  |
|  | Classification of Races by Sir Herbert Risley |
|  | Classification by J.H. Hutton |
|  | Classification by A.C. Huddon |
|  | Tribal Population |
|  | Spatial distribution of Tribes |
|  | Literacy , and Main Tribes in India |
| **Week: 3** |  |
|  | The Santhal |
|  | The Gonds, The Gujjarwals, |
|  | The Bhils, The Mundas |
|  | The Todas, The Nagas, Ghaddi, The Tharu, Khariyas, Bhotiyas |
|  | The Khasis |
|  | Discussion |
| **Week: 4** |  |
|  | **Chapter-3**  **The Concept of Man Environment Relations**  Meaning and Definition |
|  | Historical Journey of Man and Environment Relationship |
|  | Environmental Determinism |
|  | Possibilism |
| **Week: 5** | Neo Determinism |
|  | **Test-I** |
| **Month: February** |  |
| **Week: 1** |  |
|  | **Chapter-4**  **Human Adaptation to the Environment**  Introduction |
|  | Eskimos |
| **Week: 2** | Bushman |
|  | Transhuman |
|  | Gujjarwal and Bakarwals |
|  | Discussion, |
|  | **Chapter-5**  **Resources, Meaning, Nature and components**  Meaning and Definition |
|  | Resources, Resistance and Neutral Stuffs |
| **Week: 3** | Resources creating components |
|  | Conclusion and Discussion |
|  | **Chapter-6**  **Classification of Resources** |
|  | Renewable and non renewable resources, Biological Abiotic Resources |
|  | Energy Resources, Raw Material, Food Stuffs |
| **Week: 4** |  |
|  | **Chapter-7**  **Distribution and Utilization of Biotic Resources**  Vegetation Resources |
|  | Forest Resources |
|  | Benefits of Forest resources |
|  | Economic activities, Primary, Hunting, gathering, mining, agriculture |
| **Week:5** |  |
|  | Secondary Activities, manufacturing  Lamberjack of canada |
|  | Grass lands |
|  | Animal Resources, Animal Grazing and Livestock Rearing |
| **Month: March, Week:1** | Diary Farming |
| **Week: 2** | Conclusion and discussion |
|  | **Chapter-8**  **Distribution and Utililization of Abiotic Resources**  **Meaning and Definition** |
|  | Water Resources |
|  | Ocean Trade and transport |
|  | Ocean and Drinking water |
| **Week: 3** | Mineral Resources  Meaning and definition |
|  | Metallic and non metallic Resources |
|  | Iron ore, Copper, Bauxite, gold |
|  | Coal, Petroleum, Water power |
|  | Atomic Power |
|  | Wind Energy, geothermal energy, tidal energy |
| **Week: 4** | **Chapter-9** |
|  | **Conservation of Natural Resources**  Meaning and definition |
|  | Need for conservation of resources |
|  | Conservation Water , air, forest, mineral resources |
|  | **Chapter-10**  **Population of the World, Meaning and definition** |
|  | Factor Affecting of population, pattern of world population |
|  | Density of population |
|  | Population growth and climate change |
|  | Determinants of population |
|  | Fertility, mortality, Migration |
|  | **Assignment: I** |
| **Month: April**  **Week:1** | Stages of demographic transition |
|  | **Chapter-11**  **Concepts of optimum population, over population and under population**  Meaning and Definition |
|  | Optimum population |
|  | Over population |
|  | **Test-II** |
|  | **Chapter-12**  **Theories of Population** |
| **Week:2** |  |
|  | Malthus theory of population |
|  | Ricardo’s theory of population |
|  | Marx’s theory of population |
|  | Criticism of all theories |
|  | **Chapter-13**  **Rural settlements**  **Meaning and definition** |
|  | Types of Rural settlements |
| **Week: 3** |  |
|  | Factors affecting of location of rural settlement |
|  | **Chapte-14**  **Origin and Growth of Towns**  **Meaning and definition** |
|  | Pre historic towns |
|  | Medieval towns, Modern Towns |
|  | **Assignment: II** |
|  | **Chapter-15**  **Classification and Functions of towns**  **Meaning of towns** |
| **Week: 4** |  |
|  | Methods of classification, General pattern of classification of towns |
|  | **Chapter-16**  **Population Pressure, Resource, Resource use and Environmental Degradation**  **Meaning and definition** |
|  | Exploitation of Resources, Environmental degradation, Soil Erosion, Land Slides, Earth Quakes, Floods, Desertification, Pollution |
|  | **Chapter- 17, Sustainable development** |
|  | Meaning, definition, Elements of development, objectives |
|  | **Problems, Discussion** |