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| Name: Renu Kumari Subject: Human Geography  Class: B.A 4th sem Session:2023-24 | |
| January | 1. Nature and scope of Human Geography, Branches of Human Geography, Approaches to the study of Human Geography.  2. Division of Mankind: Spatial distribution of race and tribes of India; concept of menenvironment relation: A historical approach |
| February | 3. Human adaptation to the environment (i) Cold region – Eskimo (ii) Hot region- Bushman (iii) Plateau – Gonds (iv) Mountains – Gujjars  4. Meaning, nature and components of resources; Classification of resources – renewal and non- renewable ; biotic and aboitic, recyclable and non recyclable. Distribution, utilization and conservation of biotic (flora and fauna) and aboitic (water, minerals and energy) resources. |
| March | 5. Distribution and density of world population, population growth, fertility and mortality patterns.  6. Concept of over, under and optimum population; Population theories: Malthus, Ricardo and Marx. |
| April | 7. Rural settlements: Meaning, classification and types. Urban settlements: Origin, classification and functions of towns.  8. Population pressure, resource use and environment degradation; sustainable development, concept of deforestation, soil erosion, air and water pollution. |

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| Name: Renu Kumari Subject: Physical Geography  Class: B.A 6th sem . Session:2023-24 | |
| January | 1. Introduction to Aerial Photographs: their advantages and types.  2. Elements of aerial Photo interpretation. |
| February | 3. Introduction to Remote Sensing; Electromagnetic spectrum, stages in remote sensing, type of satellites.  4. Types of Imageries and their application in various fields such as agriculture, environment and resource mapping. |
| March | 5. Introduction to Geographical Information System: Definition, purpose, advantages and software and hardware requirements.  6. Application of GIS in various fields of geography. |
| April | 7. Measure of Central Tendency: Mean, Median and Mode.  8. Measure of Dispersion: Range, Quartile deviation and Mean deviation, Standard deviation, Coefficient of variation |

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| Name: Renu Kumari Subject: Human Geography  Class: B.A II sem Session:2023-24 | |
| August | 1.Definition, nature and scope of human geography.  2.Development of human geography approaches to study human geography, branches and relation with other social sciences. |
| September | 1. Human race: Meaning, classification of races and their global diffusion and distribution.   4.Religion: Meaning, nature and classification. Evolution and global distribution of major religions in the world. |
| October | 1. Organization of space: central place theory, agricultural location model and industrial location model. 2. Distribution, density and growth of population:   Determinants and world pattern. |
| November | 1. World pattern of development: economy and polity 2. World pattern of migration: streams and determinants |