## Govt. College for Girls, Padha, Karnal

## **Department of Geography**

## B.A 2nd Year 4th Semester(Theory)

## **Lesson Plan**

١	Week	Topic		Topic
		Theory		Practical
		Chapter:-1 Nature and Scope Of Human	Groups	Chapter:- Map Projections: general
		Geography		Principles
		Introduction of Human Geography its Nature	All Groups	Introduction, Meaning and Definition of
		and Scope Of Human Geography		map Projection
		Approaches and Branches of human		Classification, Properties and Elements
w	/eek 1	Geography		Of Map Projections
		Chapter:-2 Human Races and Its		
		Classification		
		Introduction and Meaning of Human Races		
		and Definition of Human Races		
		Classification and Distribution of races,		Chapter:- Cylindrical Map Projection
		Criteria of Racial Classification		
		Tribal Population and Spatial Distribution of		Meaning, Definition and Importance of
		Tribes Population		Cylindrical Map Projection:- Simple
W	/eek 2		Group 1	Cylindrical Map Projection
		0 1: 10: 11: 1		Exercise:- Simple Cylindrical Map
		Geographical Distribution of Tribes		Projection
		Main Tribes Of India - Santhal Tribe		
		Gaunda Tribe		
				Meaning, Definition and Importance of
		Bhils Tribe		Cylindrical Equal Area Map Projection
			Group 1	· · · · · ·
	/eek 3	Munda Tribe		Exercise:- Cylindrical Equal Area Map Projection
— "	veek 3	Toda Tribe		Projection
		Naga Tribe		
		Gadhis Tribe and Tharu Tribe		
		Khasi and Kharia Tribes		
		Ladhakhi & Bhotia Tribes		
		Chapter:-3 The Concept of Man		Meaning, Definition and Importance of
		Environment Relations	Group 1	Mercator's Map Projection
- w	/eek-4			
		Introduction, Meaning and Definition		Exercise:- Mercator's Map Projection
		Environmental Determinism		
		Possiblism and Neo Determinism		Chapter:- Conical Map Projection

	Chapter:-4 Human Adaptation to the Environment		
	Introduction, Eskimo	Group 1	Meaning, Definition and Importance of Conical Map Projection:- Simple Conical Map Projection with One Standard Parallel
	Eskimo - Socio-Economic		Exercise:- Simple Conical Map Projection with One Standard Parallel
Week-	Bushman:-Introduction, Socio Economic		
	Gujjar:- Seasonal Migration and Their Routs		
	Gujjar:- Seasonal Migration and Their Routs		
	Gujjar - Socio - Economic		
	Gujjar - Socio - Economic		
	Chapter:-5 Resources Meaning Nature and		
	Components		
	Resources Meaning Nature and Components	Group 1	Meaning, Definition and Importance of Conical Map Projection:- Simple Conical Map Projection with Two Standard Parallel
	Chapter:-6 Classification of Resources		
	Classification of Resources on different basis		Exercise:- Simple Conical Map Projection with Two Standard Parallel
Week-	Chapter:-7 Distribution and Utilization of		
	Biotic Resources		
	Meaning of Biotic Resources and Vegetation Resources - Forest		
	Forest Products and Economic activates -		
	Gathering, Hunting and Lumbering		
	Animal Resources, Animal Grazing and Rearing		
	Dairy Farming	Group 1	Meaning, Definition and Importance of Conical Map Projection:- Bonne's Map Projection with Exercise
Week	Dairy Farming		Exercise:- Conical Map Projection:- Bonne's Map Projection
	Meat Industries, Mutton and Pork		. ,
	Wool Industries		
	Assignment and Presentation on Topic:- Man & Environment Relationship		

	Chapter:-8 Distribution and Utilization of Abiotic Resources		
	Introduction and Meaning of aboitic resources, Water Resources	Group 1	Meaning, Definition and Importance of Conical Map Projection:- Polyconic Map Projection
Week-8	Ocean Transport and Trade		Exercise:- Conical Map Projection:- Polyconic Map Projection
	Surface Water Resources		
	Interisland water routs		
	Mineral Resources, Classification, Distribution of Minerals:-Iron Ore		
	Distribution of Manganese & Copper		
	Distribution of Bauxite and Gold	Group 1	Meaning, Definition and Importance of Zenithal Map Projection
Week-9	Energy Resources:- Coal and Petroleum		Exercise:- Polar Gnomonic Zenithal Map Projection
vveek-9	World Distribution of Water Power		
	World Distribution of Water Power		
	World Distribution of Atomic Power and Non Conventional energy Resources		
	Chapter:- 9, Conservation Of Natural		
	Resources		
	Meaning and Needs of Resource Conservation, Soil Conservation	Group 1	Meaning, Definition and Importance of Polar Stereographic Zenithal Map Projection
	Meaning and Needs of Resource Conservation, Soil Conservation		Exercise:- Polar Stereographic Zenithal Map Projection
Week-10	Conservation Of Water, Air and Forest Resources		
	Conservation Of Water, Air and Forest Resources		
	Conservation of Fisheries and Minerals Resources		
$\vdash \vdash \vdash$	Assignment and Presentation on Topic:-		
	Conservation Of Natural Resources		
	Chapter:- 10 Population of the World		
	Factor affecting Population Distribution	Group 1	Meaning, Definition and Importance of Polar Orthographic Zenithal Map Projection
	Patterns of World Population Distribution		Exercise:- Polar Orthographic Zenithal Map Projection

Week-11	Density of Population and its Distribution		]
	Population Growth and Determinants of		
	Population Change:- Fertility		
	Mortality and its determinates		
	Migration, Factors affecting Migration		
	Spatial Patterns of Population change	Group 1	Meaning, Definition and Importance of Polar Zenithal Equidistant Map Projection
	Demographic Transition		Exercise:- Polar Zenithal Equidistant Map Projection
Week-12	Chapter:-11 Concept of Optimum Population, Over Population and Under Population		
	Concept of Optimum Population		
	Concept of Over Population and Under Population		
	Chapter:- 12 Theories Of Population		
	Malthusian Theory of Population		
	Malthusian Theory of Population		
	Recardo's Theories of Population	Group 1	Meaning, Definition and Importance of Polar Zenithal Equal Area Map Projection
	Marx's Theories of Population		Exercise:- Polar Zenithal Equal Area Map Projection
Week-13	Chapter:- 13 Rural Settlements		
week-15	Meaning, Definitions and types of Rural Settlements		
	Affecting Factors to Location of Rural Settlements		
	Revision Of Population's Theories		
	Topic of Test:- Theories of Population		
	Types of Rural Settlements		Chapter:- Conventional Map Projection
	Types of Rural Settlements		Meaning, Definition and Importance of Sinusoidal Map Projection
Week-14	Patterns of Rural Settlements	Group 1	Exercise:- Sinusoidal Map Projection
	Patterns of Rural Settlements		
	Chapter:-14 Origin and Growth of Towns		
	Pre Historic Tows		
	Medieval and Modern Town		

	Chapter:-15 Classification and Functions of Towns		
	Meaning and Method of Classification of town	Group 1	Meaning, Definition and Importance of Mollweide's Map Projection
	Functional Classification of Towns		Exercise:- Mollweide's Map Projection
	Functional Classification of Towns		
Week-15	Chapter:-16 Population Pressure Resource Use and Environmental Degradation		
	Meaning and Exploitation of Population Pressure		
	Environmental Degradation and process of Environmental Degradation		
	Degradation of natural environment:- Soil Erosion		
			Chapter:- Plane Table Survey
Ш	Land Slide		Plane Table Survey Theory Part
	Volcanoes and Earth Quakes	Group 1	Plane Table Survey:- Radiation Method field work
Ш	Drought and Flood		
Week-16	Environmental Hazards		
	Degradation of environment by man:- The Concept of Deforestation		
	Agricultural Growth and Environmental Degradation		
	Population Explosion and Resources	Group 1	Plane Table Survey:- Radiation Method Lab. work
	Industrial Development and Air Pollution, acid rain and other Polutions		Plane Table Survey:- Traverse Method Field and Lab. work
	Chapter:-17 Sustainable Development		
	New Model and main elements of Sustainable Development		
Week-17	Dynamic concept, silent features and objectives of Sustainable Development		
	Solution of Environmental Problems through Sustainable Development and ways to achieve Sustainable Development		
	Tradition of Sustainable Development in India		