

GOVT. COLLEGE, JULANA (JIND)

Lesson Plan (w.e.f. 23-01-2024)

Name of the Assistant Professor **Dilbag Singh**Paper- **Human Geography**Class -**B.A. (BA 4th Sem)**Session **2023-24**Subject:- **Geography**

Sr.No.	Chapter:-1 Nature and Scope Of Human Geography	Week-1
1	Introduction of Human Geography	
2	Nature and Scope Of Human Geography	
3	Approaches and Branches of human Geography	
	Chapter:2 Human Races and Tribes Of India	Week-2
4	Introduction and Meaning of Human Races	
5	Definition of Human Races	
6	Evolution and Development of Human Races	
7	Criteria of Racial Classification	Week-3
8	Classification and Distribution of races	
9	Tribal Population and Spatial Distribution of Tribes Population, Geographical Distribution of Tribes	
10	Main Tribes Of India - Santhal Tribe	
11	Bhils Tribe	Week-4
12	Munda Tribe	
13	Toda Tribe	
14	Naga Tribe	Week-5
15	Gadhis Tribe	
16	Tharu Tribe	
17	Gaunda Tribe	Week-6
18	Khasi and Kharia Tribes	
19	Ladhakhi & Bhotia Tribes	
	Chapter:-3 The Concept of Man Environment Relations	Week-7
20	Introduction,	
21	Meaning and Definition	
22	Environmental Determinism	
23	Possiblism and Neo Determinism	Week-8
	Chapter:-4 Human Adaptation to the Environment	
24	Introduction, Eskimo	
25	Eskimo - Socio-Economic	
26	Bushman:-Introduction, Socio Economic	
27	Gujjar:- Seasonal Migration and Their Routs	Week-9
28	Gujjar - Socio - Economic	
	Chapter:-5 Resources Meaning Nature and Components	
29	Resources Meaning Nature and Components	
	Chapter:-6 Classification of Resources	Week-10
30	Classification of Resources on different basis	
	Chapter:-7 Distribution and Utilization of Biotic Resources	
31	Meaning of Biotic Resources and Vegetation Resources - Forest	
32	Meaning of Biotic Resources and Vegetation Resources - Forest	
	Chapter:-8 Forest Products and Economic activates - Gathering, Hunting and Lumbering	Week-11
33	Forest Products and Economic activates - Gathering, Hunting and Lumbering	

Animal Resources, Animal Grazing and Rearing
Dairy Farming
Meat Industries, Mutton and Pork
Wool Industries

Week-12

Chapter:-8 Distribution and Utilization of Abiotic Resources

38 Introduction and Meaning of abiotic resources, Water Resources
39 Ocean Transport and Trade
40 Surface Water Resources
41 Interisland water routs

Week-13

Mineral Resources, Classification, Distribution of Minerals:-Iron Ore

42 Distribution of Manganese & Copper
43 Distribution of Bauxite and Gold
45 Energy Resources:- Coal and Petroleum
46 Energy Resources:- Coal and Petroleum

Week-14

World Distribution of Water Power

47 World Distribution of Atomic Power and Non-Conventional energy Resources
48

Chapter:- 9, Conservation Of Natural Resources

49 Meaning and Needs of Resource Conservation, Soil Conservation
50 Conservation Of Water, Air and Forest Resources
51 Conservation of Fisheries and Minerals Resources

Assignment and Presentation on Topic:-Conservation Of Natural Resources

Week-15

Chapter:- 10 Population of the World

52 Factor affecting Population Distribution
53 Patterns of World Population Distribution
54 Density of Population and its Distribution
55 Population Growth and Determinants of Population Change:- Fertility
56 Mortality and its determinates
57 Migration, Factors affecting Migration

Week-16

Spatial Patterns of Population change

58 Spatial Patterns of Population change
59 Demographic Transition

Chapter:-11 Concept of Optimum Population, Over Population and Under Population

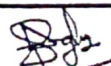
60 Concept of Optimum Population
61 Concept of Over Population and Under Population
62 Concept of Over Population and Under Population

Week-17

Chapter:- 12 Theories Of Population

63 Malthusian Theory of Population
64 Ricardo's Theories of Population
65 Marx's Theories of Population

66 Topic of Test:- Theories of Population



Dilbag Singh
Assistant Professor of Geography
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GOVT. COLLEGE, JULANA (JIND)**Lesson Plan (w.e.f. 23-01-2024)****Session 2023-24****Name of the Assistant Professor Dilbag Singh****Paper- Practical Class and Section-B.A. (4th Sem) Subject:- Geography****Week-1****Chapter:- Map Projections : general Principles**

Introduction, Meaning and Definition of map Projection

Classification, Properties and Elements Of Map Projections

Introduction, Meaning and Definition of map Projection

Classification, Properties and Elements Of Map Projections

Introduction, Meaning and Definition of map Projection

Classification, Properties and Elements Of Map Projections

Week-2**Chapter:- Cylindrical Map Projection**

Meaning, Definition and Importance of Cylindrical Map Projection:- Simple Cylindrical Map Projection

Exercise:- Simple Cylindrical Map Projection

Meaning, Definition and Importance of Cylindrical Map Projection:- Simple Cylindrical Map Projection

Exercise:- Simple Cylindrical Map Projection

Meaning, Definition and Importance of Cylindrical Map Projection:- Simple Cylindrical Map Projection

Exercise:- Simple Cylindrical Map Projection

Week-3

Meaning, Definition and Importance of Cylindrical Equal Area Map Projection

Exercise:- Cylindrical Equal Area Map Projection

Meaning, Definition and Importance of Cylindrical Equal Area Map Projection

Exercise:- Cylindrical Equal Area Map Projection

Meaning, Definition and Importance of Cylindrical Map Projection:- Simple Cylindrical Map Projection

Exercise:- Simple Cylindrical Map Projection

Week-4

Meaning, Definition and Importance of Mercator's Map Projection with Exercise

Meaning, Definition and Importance of Mercator's Map Projection with Exercise

Meaning, Definition and Importance of Mercator's Map Projection

Exercise:- Mercator's Map Projection

Meaning, Definition and Importance of Mercator's Map Projection

Exercise:- Mercator's Map Projection

Week-5**Chapter:- Conical Map Projection**

Meaning, Definition and Importance of Conical Map Projection:- Simple Conical Map Projection with One Standard Parallel

Exercise:- Simple Conical Map Projection with One Standard Parallel

Meaning, Definition and Importance of Conical Map Projection:- Simple Conical Map Projection with One Standard Parallel

Exercise:- Simple Conical Map Projection with One Standard Parallel

Meaning, Definition and Importance of Mercator's Map Projection with Exercise

Meaning, Definition and Importance of Conical Map Projection:- Simple Conical Map Projection with One Standard Parallel

Week-6

Meaning, Definition and Importance of Conical Map Projection:- Simple Conical Map Projection with Two Standard Parallel

Exercise:- Simple Conical Map Projection with Two Standard Parallel

Meaning, Definition and Importance of Conical Map Projection:- Simple Conical Map Projection with Two Standard Parallel

Exercise:- Simple Conical Map Projection with Two Standard Parallel

Meaning, Definition and Importance of Conical Map Projection:- Simple Conical Map Projection with Two Standard Parallel

Exercise:- Simple Conical Map Projection with Two Standard Parallel

Week-7

37	Group 1	Meaning, Definition and Importance of Conical Map Projection:- Bonne's Map Projection with Exercise
38		Meaning, Definition and Importance of Conical Map Projection:- Bonne's Map Projection with Exercise
39	Group 2	Meaning, Definition and Importance of Conical Map Projection:- Bonne's Map Projection
40		Exercise:- Conical Map Projection:- Bonne's Map Projection
41	Group 3	Meaning, Definition and Importance of Conical Map Projection:- Bonne's Map Projection
42		Exercise:- Conical Map Projection:- Bonne's Map Projection

Week-8

43	Group 1	Meaning, Definition and Importance of Conical Map Projection:- Polyconic Map Projection
44		Exercise:- Conical Map Projection:- Polyconic Map Projection
45	Group 2	Meaning, Definition and Importance of Conical Map Projection:- Polyconic Map Projection
46		Exercise:- Conical Map Projection:- Polyconic Map Projection
47	Group 3	Meaning, Definition and Importance of Conical Map Projection:- Polyconic Map Projection
48		Exercise:- Conical Map Projection:- Polyconic Map Projection

Week-9

49	Group 1	Meaning, Definition and Importance of Zenithal Map Projection
50		Exercise:- Polar Gnomonic Zenithal Map Projection
51	Group 2	Meaning, Definition and Importance of Zenithal Map Projection
52		Exercise:- Polar Gnomonic Zenithal Map Projection
53	Group 3	Meaning, Definition and Importance of Zenithal Map Projection
54		Exercise:- Polar Gnomonic Zenithal Map Projection

Week-10

55	Group 1	Meaning, Definition and Importance of Polar Stereographic Zenithal Map Projection
56		Exercise:- Polar Stereographic Zenithal Map Projection
57	Group 2	Meaning, Definition and Importance of Zenithal Map Projection
58		Exercise:- Polar Gnomonic Zenithal Map Projection
59	Group 3	Meaning, Definition and Importance of Zenithal Map Projection
60		Exercise:- Polar Gnomonic Zenithal Map Projection

Week-11

61	Group 1	Meaning, Definition and Importance of Polar Orthographic Zenithal Map Projection
62		Exercise:- Polar Orthographic Zenithal Map Projection
63	Group 2	Meaning, Definition and Importance of Polar Stereographic Zenithal Map Projection
64		Exercise:- Polar Stereographic Zenithal Map Projection
65	Group 3	Meaning, Definition and Importance of Polar Stereographic Zenithal Map Projection
66		Exercise:- Polar Stereographic Zenithal Map Projection

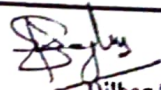
Week-12

67	Group 1	Meaning, Definition and Importance of Polar Zenithal Equidistant Map Projection
68		Exercise:- Polar Zenithal Equidistant Map Projection
69	Group 2	Meaning, Definition and Importance of Polar Orthographic Zenithal Map Projection
70		Exercise:- Polar Orthographic Zenithal Map Projection
71	Group 3	Meaning, Definition and Importance of Polar Orthographic Zenithal Map Projection with Exercise
72		Meaning, Definition and Importance of Polar Orthographic Zenithal Map Projection with Exercise

Week-13

73	Group 1	Meaning, Definition and Importance of Polar Zenithal Equal Area Map Projection
74		Exercise:- Polar Zenithal Equal Area Map Projection
75	Group 2	Meaning, Definition and Importance of Polar Zenithal Equidistant Map Projection

78	Group 3	Exercise:- Polar Zenithal Equidistant Map Projection
		Meaning, Definition and Importance of Polar Zenithal Equidistant Map Projection with exercise
		Meaning, Definition and Importance of Polar Zenithal Equidistant Map Projection with exercise
Week-14		
79	Group 1	Chapter:- Conventional Map Projection
80		Meaning, Definition and Importance of Sinusoidal Map Projection
81	Group 2	Exercise:- Sinusoidal Map Projection
		Meaning, Definition and Importance of Polar Zenithal Equal Area Map Projection
82	Group 3	Exercise:- Polar Zenithal Equal Area Map Projection
83		Meaning, Definition and Importance of Polar Zenithal Equal Area Map Projection
84		Exercise:- Polar Zenithal Equal Area Map Projection
Week-15		
85	Group 1	Meaning, Definition and Importance of Mollweide's Map Projection
86	Group 2	Exercise:- Mollweide's Map Projection
87		Meaning, Definition and Importance of Sinusoidal Map Projection with Exercise
88		Meaning, Definition and Importance of Sinusoidal Map Projection with Exercise
89	Group 3	Meaning, Definition and Importance of Sinusoidal Map Projection with Exercise
90		Meaning, Definition and Importance of Sinusoidal Map Projection with Exercise
		Meaning, Definition and Importance of Sinusoidal Map Projection with Exercise
Week-16		
91	Group 1	Chapter:- Plane Table Survey
92		Plane Table Survey Theory Part
93	Group 2	Plane Table Survey:- Radiation Method field work
94		Parshuram Jayanti
95		Meaning, Definition and Importance of Mollweide's Map Projection with Exercise
96	Group 3	Meaning, Definition and Importance of Sinusoidal Map Projection with Exercise
		Meaning, Definition and Importance of Mollweide's Map Projection with Exercise
Week-17		
97	Group 1	Plane Table Survey:- Radiation Method Lab. work
98		Plane Table Survey:- Traverse Method Field and Lab. work
99	Group 2	Plane Table Survey:- Radiation Method Field and Lab. work
100		Plane Table Survey:- Traverse Method Field and Lab. work
101	Group 3	Plane Table Survey:- Radiation Method Field and Lab. work
102		Plane Table Survey:- Traverse Method Field and Lab. work


 Dilbag Singh
 Assistant Professor of Geography

LESSON PLAN

(Even Semester of Session 2023-24)

Name of College :- Govt. College Julana (Jind).

Name of Teacher – VIJENDER KUMAR

Subject/Paper –Geography

Paper:- Introduction to Remote Sensing, GIS & Quantitative Methods

Class – B.A. IIIrd , SEM: VIth

Session:- 2023-2024

Week	Content
Week 1	Introduction to Aerial Photographs: their advantages
Week 2	Introduction to Aerial Photographs: types.
Week 3	Elements of aerial Photo interpretation.
Week 4	Elements of aerial Photo interpretation.
Week 5	Introduction to Remote Sensing; Electromagnetic spectrum,
Week 6	Stages in remote sensing, type of satellites.
Week 7	Types of Imageries and their application in various fields such as agriculture,
Week 8	Environment and resource mapping. 1st Assignment, Class Test
Week 9	• Introduction to Geographical Information System: Definition, purpose.
Week 10	Advantages and software and hardware requirements.
Week 11	Application of GIS in various fields of geography. 2nd Assignment
Week 12	Application of GIS in various fields of geography.
Week 13	• Measure of Central Tendency: Mean
Week 14	Median and Mode. Class Test
Week 15	Measure of Dispersion: Range, Quartile deviation and
Week 16	Mean deviation, Standard deviation,
Week 17	Coefficient of variation
Week 18	Assessment Test Revision of Syllabus
Week 19	Revision of Syllabus

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03/02/24

LESSON PLAN (Jan-May 2024)

Name of Teacher – Deepak
Paper –Physical Geography -I
Class –Graduation 1st Year

Subject: - Geography

Session: - 2023-2024 (Even Sem.)

Weeks With Months	Contents
Jan. 23-27	1. Definition, nature, scope and fields of physical geography.
Jan. 29-31	2. Definition, nature, scope and fields of physical geography.
Feb. 1-3	3. Definition, nature, scope and fields of physical geography.
Feb. 5-10	4. Interior of the earth, geological time scale and rocks
Feb. 12-17	5. Interior of the earth, geological time scale and rocks
Feb. 19-23	6. Interior of the earth, geological time scale and rocks
Feb. 26-29	7. Earth movements; earth quakes and volcanoes.
March 1-2	8. Earth movements; earth quakes and volcanoes.
March 4-9	9. Earth movements; earth quakes and volcanoes.
March 11-16	10. Wegner's theory of continental drift and Plate tectonic theory.
March 18-22	11. Wegner's theory of continental drift and Plate tectonic theory.
March 23-27	Vacations
March 28-30	12. Mid Term Exam Weathering, causes and its types.
April 1-6	13. Types of Weathering Mass-movements; causes, its types and impacts.
April 8-12	14. Concept of cycle of erosion
April 15-20	15. Davisian Model for Erosional Cycle
April 22-27	16. Landforms: wind, river, underground water and glaciers
April 29-30	17. Landforms: wind, river, underground water and glaciers
May 1-4	18. Landforms: wind, river, underground water and glaciers
May 6-11	19. Revision & Tests from the complete syllabus
May 13-15	20. Tests from the Complete syllabus

Deepak