

Indus Degree College Kinana (jind)
Department of Geography
B.A 1st Year 2nd Semester (Theory)
Lesson Plan(01 January 2018 to 28 April 2018)
Name of Assistant professor:- Mr. Dilbag

Sr.No	Week	Day	Date	Chapter:-1 Physical Geography
Week 1				
1	Week 1	Day 1	01-01-18	Introduction, Meaning and Definition of Physical Geography
2	Week 1	Day 2	02-01-18	Nature and Scope Of Physical Geography
3	Week 1	Day 3	03-01-18	Relation of Physical Geography with other Branches of Earth Science
Chapter:2 Constitution of the Earth Interior				
4	Week 1	Day 4	04-01-18	Introduction of Interior of the Earth
5	Week 1	Day 5	05-01-18	Source of knowing the interior of the Earth
6	Week 1	Day 6	06-01-18	Evidence from the theories of the origin of the earth
Week-2				
7	Week 2	Day 1	08-01-18	Natural Resources:- Volcano and Earth Quake
8	Week 2	Day 2	09-01-18	Conclusion of Knowledge from seismology and interior of the Earth
9	Week 2	Day 3	10-01-18	Different Layers of interior of Earth:- Svess, R.A Dally, Homes
10	Week 2	Day 4	11-01-18	Different Layers of interior of Earth:- Gutainberg, Mohorovicis, Vander Gracht
11	Week 2	Day 5	12-01-18	Modern View regarding Constitution of earth's interior
Chapter:-3 Geological Time Scale				
12	Week 2	Day 6	13-01-18	Origin and age of the Earth, Meaning, purpose, importance and time spans
Week-3				
13	Week 3	Day 1	15-01-18	Proterozoic and Phenerozoic Eon
Chapter:-4 Rocks				
14	Week 3	Day 2	16-01-18	Meaning, Definition and Classification:- Igneous
15	Week 3	Day 3	17-01-18	Sedimentary Rocks
16	Week 3	Day 4	18-01-18	Metamorphic Rocks and Rock Cycle
Chapter:-5 Earth Movements				
17	Week 3	Day 5	19-01-18	Introduction and Types of Movements:- Endogenetic Forces
18	Week 3	Day 6	20-01-18	Epeirogenetic forces and Orogenetic Forces
Week-4				
19	Week-4	Day	22-01-	Basant Panchami

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20	Week-4	Day 2	23-01-18	Folds and Faults its Types
Chapter:-6 Earth Quakes and Volcanoes				
21	Week-4	Day 3	24-01-18	Meaning, definition and Origin of Earth Quake
22	Week-4	Day 4	25-01-18	Intensity, Magnitude and Causes Of Earth Quake
23	Week-4	Day 5	26-01-18	Republic Day
24	Week-4	Day 6	27-01-18	Leave
Week-5				
25	Week-5	Day 1	29-01-18	Classification and Effects of Earth Quake
26	Week-5	Day 2	30-01-18	World Distribution of Earth Quake and Seismic Zones of India
27	Week-5	Day 3	31-01-18	Guru Ravidas Birthday
28	Week-5	Day 4	01-02-18	Prediction and Safety against Earth Quake
29	Week-5	Day 5	02-02-18	Meaning, Definition and Causes of Volcanic Eruption
30	Week-5	Day 6	03-02-18	Material ejected and types of Volcanoes
Week-6				
31	Week-6	Day 1	05-02-18	Volcanic Land Forms
32	Week-6	Day 2	06-02-18	Distribution of Volcanoes
Chapter:-7 Theory of Isostasy				
33	Week-6	Day 3	07-02-18	Introduction, Meaning and Definition of Isostasy
34	Week-6	Day 4	08-02-18	Proposition of theory of Isostasy According To J.H. Pratt
35	Week-6	Day 5	09-02-18	Proposition of theory of Isostasy According To B.Airy, Hayford and Bowie
36	Week-6	Day 6	10-02-18	Proposition of theory of Isostasy According To Joly and Arthur Holmes, Isostatic Adjustment
Week7				
37	Week7	Day 1	12-02-18	Assignment with Presentation on Topic Earth Movements
Chapter:-8 Theory of Continental Drift				
38	Week7	Day 2	13-02-18	Maha Shivratri
39	Week7	Day 3	14-02-18	Introduction and Outline Of Continental Drift Theory According to Alferd Wegener
40	Week7	Day 4	15-02-18	Evidences in Favor of Wegener's Theory
41	Week7	Day 5	16-02-18	Criticism of Wegener's Theory
Chapter:-9 Plate Tectonics				

42	Week7	Day 6	17-02- 18	Introduction, Meaning and Origin Of Plate Tectonics Theory
Week-8				
43	Week-8	Day 1	19-02- 18	Plate Boundaries Margins
44	Week-8	Day 2	20-02- 18	Causes and Significance of Plate Tectonics Theory
45	Week-8	Day 3	21-02- 18	Criticism of Plate Tectonics Theory
46	Week-8	Day 4	22-02- 18	Evidences of Plate Tectonics
Chapter:-10 Weathering				
47	Week-8	Day 5	23-02- 18	Introduction, Meaning and Definition of Weathering
48	Week-8	Day 6	24-02- 18	Types OF Weathering:- Physical Weathering
Week-9				
49	Week-9	Day 1	26-02- 18	Chemical Weathering
50	Week-9	Day 2	27-02- 18	Biological Weathering
51	Week-9	Day 3	28-02- 18	Vacation
52	Week-9	Day 4	01-03- 18	Vacation
53	Week-9	Day 5	02-03- 18	Vacation
54	Week-9	Day 6	03-03- 18	Vacation
Week-10				
55	Week-10	Day 1	05-03- 18	Factor affecting of Weathering
56	Week-10	Day 2	06-03- 18	Geographical Importance of Weathering
Chapter:-11 Mass Movements				
57	Week-10	Day 3	07-03- 18	Introduction and Meaning of Mass Movements
58	Week-10	Day 4	08-03- 18	Factor Affecting and Types of Mass Movements:- Slow Movements
59	Week-10	Day 5	09-03- 18	Rapid Movements
60	Week-10	Day 6	10-03- 18	Test:- Topic Weathering
Week-11 Chapter:-12 Cycle of Erosion				
61	Week-11	Day 1	12-03- 18	Meaning and Definition of Cycle of Erosion
62	Week-11	Day 2	13-03- 18	Factor Controlling Davisian Cycle of Erosion
63	Week-11	Day 3	14-03- 18	Pre-Assumptions and Graphical Representation of Davisian Cycle of Erosion
64	Week-11	Day 4	15-03- 18	Appraisal of Davisian Cycle of erosion

65	Week-11	Day 5	16-03-18	The Normal Cycle of Erosion
66	Week-11	Day 6	17-03-18	Interruption in cycle of erosion:- Rejuvenation
Week-12				
67	Week-12	Day 1	19-03-18	Causes and landforms produced by Rejuvenation
Chapter:-13 The Work of Wind and Aeolian Landform				
68	Week-12	Day 2	20-03-18	Meaning and area of Operation
69	Week-12	Day 3	21-03-18	Work of Wind and Factor Controlling Wind Erosion
70	Week-12	Day 4	22-03-18	Landform produced by Wind Erosion
71	Week-12	Day 5	23-03-18	Shaheedi Divas Holiday
72	Week-12	Day 6	24-03-18	Landform Produced by Wind Deposition
Week-13 Chapter:-14 The Work of Rivers and Produced Landforms				
73	Week-13	Day 1	26-03-18	Introduction, Meaning, Birth and Journey of River
74	Week-13	Day 2	27-03-18	Work of River
75	Week-13	Day 3	28-03-18	Landform Produced by River:- Erosional Work
76	Week-13	Day 4	29-03-18	Landform Produced by Depositional Work
77	Week-13	Day 5	30-03-18	Development of River Valley
78	Week-13	Day 6	31-03-18	Leave
Week-14 Chapter:-15 Under Ground Water and Karst Landscape				
79	Week-14	Day 1	02-04-18	Meaning and Definition of underground water and landscape
80	Week-14	Day 2	03-04-18	Zones Of underground Rocks based on water saturation
81	Week-14	Day 3	04-04-18	Source of Underground Water:- Wells
82	Week-14	Day 4	05-04-18	Source of Underground Water:- Springs and Geysers
83	Week-14	Day 5	06-04-18	Work of Underground Water:- Erosional Work
84	Week-14	Day 6	07-04-18	Work of Underground Water:- Depositional Work
Week-15 Chapter:-16 The Work of Glaciers and Glaciated Landforms				
85	Week-15	Day 1	09-04-18	Meaning and Origin of Glacier
86	Week-15	Day 2	10-04-18	Movements of Glacier

87	Week-15	Day 3	11-04-18	Types of Glaciers
88	Week-15	Day 4	12-04-18	Leave
89	Week-15	Day 5	13-04-18	Baisakhi
90	Week-15	Day 6	14-04-18	Ambedkar Jayanti
Week-16				
91	Week-16	Day 1	16-04-18	Assignment with Presentation on Topic:- Cycle of Erosion and Work of River
92	Week-16	Day 2	17-04-18	Works of Glacier:- Erosional Work
93	Week-16	Day 3	18-04-18	Parshuram Jayanti
94	Week-16	Day 4	19-04-18	Works of Glacier:- Depositional Work
Chapter:-17 The Work of Sea Waves and Coastal Landforms				
95	Week-16	Day 5	20-04-18	Introduction Sea Cast and shore
96	Week-16	Day 6	21-04-18	Types of Sea Waves
Week-17				
97	Week-17	Day 1	23-04-18	Erosional Work of Sea Waves
98	Week-17	Day 2	24-04-18	Process OF Marine Erosion
99	Week-17	Day 3	25-04-18	Coastal landform produced by Erosion of the sea Waves
100	Week-17	Day 4	26-04-18	Transportation Work of sea waves
101	Week-17	Day 5	27-04-18	Depositional Work of sea waves
102	Week-17	Day 6	28-04-18	Sea Coast line

Department of Geography
B.A 1st Year 2nd Semester (Practical)
Lesson Plan(01 January 2018 to 28 April 2018)
Name of Assistant professor:- Mr. Dilbag

Sr.No	Week	Day	Date		Topic
Week 1					
Chapter:- Introduction to Topographical Map					
1	Week 1	Day 1	1/1/2018	Group 1	Introduction, Meaning and Definition of Topographical Map
2	Week 1	Day 2	1/2/2018		Series of Topographical Map
3	Week 1	Day 3	1/3/2018	Group 2	Introduction, Meaning and Definition of Topographical Map
4	Week 1	Day 4	1/4/2018		Series of Topographical Map
5	Week 1	Day 5	1/5/2018	Group 3	Introduction, Meaning and Definition of Topographical Map
6	Week 1	Day 6	1/6/2018		Series of Topographical Map
Week-2					
7	Week 2	Day 1	1/8/2018	Group 1	Meaning, Definition and Importance of Conventional Signs and Symbols
8	Week 2	Day 2	1/9/2018		Exercise Conventional Signs and Symbols
9	Week 2	Day 3	1/10/2018	Group 2	Meaning, Definition and Importance of Conventional Signs and Symbols
10	Week 2	Day 4	1/11/2018		Exercise Conventional Signs and Symbols
11	Week 2	Day 5	1/12/2018	Group 3	Meaning, Definition and Importance of Conventional Signs and Symbols
12	Week 2	Day 6	1/13/2018		Exercise Conventional Signs and Symbols
Week-3					
Chapter:- Method of Representing Relief					
13	Week 3	Day 1	1/15/2018	Group 1	Introduction and Depicting Relief:- Hachures, Spot Height, Bench Mark and Trigonometrical Station
14	Week 3	Day 2	1/16/2018		Exercise:- Hachures, Spot Height, Bench Mark and Trigonometrical Station
15	Week 3	Day 3	1/17/2018	Group 2	Introduction and Depicting Relief:- Hachures, Spot Height, Bench Mark and Trigonometrical Station
16	Week 3	Day 4	1/18/2018		Exercise:- Hachures, Spot Height, Bench Mark and Trigonometrical Station
17	Week 3	Day 5	1/19/2018	Group 3	Introduction and Depicting Relief:- Hachures, Spot Height, Bench Mark and Trigonometrical Station
18	Week 3	Day 6	1/20/2018		Exercise:- Hachures, Spot Height, Bench Mark and Trigonometrical Station
Week-4					
19	Week-4	Day 1	1/22/2018	Group 1	Basant Panchmi
20	Week-4	Day 2	1/23/2018		Introduction of Hill Shading, Layer Tints, Physiographic Symbols

21	Week-4	Day 3	1/24/2018	Group 2	Introduction of Hill Shading, Layer Tints, Physiographic Symbols
22	Week-4	Day 4	1/25/2018		Introduction of Form Lines and Mixed Methods
23	Week-4	Day 5	1/26/2018	Group 3	Republic Day
24	Week-4	Day 6	1/27/2018		Leave
Week-5					
25	Week-5	Day 1	1/29/2018	Group 1	Introduction of Form Lines and Mixed Methods
26	Week-5	Day 2	1/30/2018		Meaning and Introduction of Contours
27	Week-5	Day 3	1/31/2018	Group 2	Meaning and Introduction of Contours
28	Week-5	Day 4	2/1/2018		Exercise:- Concave Slope and Convex Slope
29	Week-5	Day 5	2/2/2018	Group 3	Introduction of Hill Shading, Layer Tints, Physiographic Symbols
30	Week-5	Day 6	2/3/2018		Introduction of Form Lines and Mixed Methods
Week-6					
31	Week-6	Day 1	2/5/2018	Group 1	Exercise:- Concave Slope and Convex Slope
32	Week-6	Day 2	2/6/2018		Exercise:- Undulating and Terraced Slope
33	Week-6	Day 3	2/7/2018	Group 2	Exercise:- Undulating and Terraced Slope
34	Week-6	Day 4	2/8/2018		Exercise:- Valleys: U Shaped and V Shaped
35	Week-6	Day 5	2/9/2018	Group 3	Meaning and Introduction of Contours
36	Week-6	Day 6	2/10/2018		Exercise:- Concave Slope and Convex Slope
Week7					
37	Week7	Day 1	2/12/2018	Group 1	Exercise:- Valleys: U Shaped and V Shaped
38	Week7	Day 2	2/13/2018		Maha Shivratri
39	Week7	Day 3	2/14/2018	Group 2	Exercise :- Gorge and Re-entrant
40	Week7	Day 4	2/15/2018		Exercise :- Ridges: Conical Hill and Volcanic Hill
41	Week7	Day 5	2/16/2018	Group 3	Exercise:- Undulating and Terraced Slope
42	Week7	Day 6	2/17/2018		Exercise:- Valleys: U Shaped and V Shaped
Week-8					
43	Week-8	Day 1	2/19/2018	Group 1	Exercise :- Gorge and Re-entrant
44	Week-8	Day 2	2/20/2018		Exercise :- Ridges: Conical Hill and Volcanic Hill
45	Week-8	Day	2/21/2018	Group	Exercise :- Plateau and Escarpment

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46	Week-8	Day 4	2/22/2018		Exercise :- Complex Features: Waterfall and Sea Cliff
47	Week-8	Day 5	2/23/2018	Group 3	Exercise :- Gorge and Re-entrant
48	Week-8	Day 6	2/24/2018		Exercise :- Ridges: Conical Hill and Volcanic Hill
Week-9					
49	Week-9	Day 1	2/26/2018	Group 1	Exercise :- Plateau and Escarpment
50	Week-9	Day 2	2/27/2018		Exercise :- Complex Features: Waterfall and Sea Cliff
51	Week-9	Day 3	2/28/2018	Group 2	Vacation
52	Week-9	Day 4	3/1/2018		Vacation
53	Week-9	Day 5	3/2/2018	Group 3	Vacation
54	Week-9	Day 6	3/3/2018		Vacation
Week-10					
55	Week-10	Day 1	3/5/2018	Group 1	Exercise :- Overhanging Cliff
56	Week-10	Day 2	3/6/2018		Exercise :- Fiord Coast
57	Week-10	Day 3	3/7/2018	Group 2	Exercise :- Overhanging Cliff
58	Week-10	Day 4	3/8/2018		Exercise :- Fiord Coast
59	Week-10	Day 5	3/9/2018	Group 3	Exercise :- Plateau and Escarpment
60	Week-10	Day 6	3/10/2018		Exercise :- Complex Features: Waterfall and Sea Cliff
Week-11					
61	Week-11	Day 1	3/12/2018	Group 1	Introduction and Meaning of A Profile and Its Sections
62	Week-11	Day 2	3/13/2018		Horizontal and Vertical Scale of A Profile
63	Week-11	Day 3	3/14/2018	Group 2	Introduction and Meaning of A Profile and Its Sections
64	Week-11	Day 4	3/15/2018		Horizontal and Vertical Scale of A Profile
65	Week-11	Day 5	3/16/2018	Group 3	Exercise :- Plateau, Escarpment, Waterfall and Sea Cliff
66	Week-11	Day 6	3/17/2018		Exercise :- Overhanging Cliff and Fiord Coast
Week-12					
67	Week-12	Day 1	3/19/2018	Group 1	Types of Profiles:- Longitudinal Profile
68	Week-12	Day 2	3/20/2018		Exercise of Longitudinal Profile

Chapter:- Profiles

69	Week-12	Day 3	3/21/2018	Group 2	Types of Profiles:- Longitudinal Profile
70	Week-12	Day 4	3/22/2018		Exercise of Longitudinal Profile
71	Week-12	Day 5	3/23/2018	Group 3	Shaheedi Divas Holiday
72	Week-12	Day 6	3/24/2018		Introduction, Horizontal and Vertical Scales of a Profile
Week-13					
73	Week-13	Day 1	3/26/2018	Group 1	Types of Profiles:- Transverse Profile
74	Week-13	Day 2	3/27/2018		Exercise of Transverse Profile
75	Week-13	Day 3	3/28/2018	Group 2	Types of Profiles:- Transverse Profile
76	Week-13	Day 4	3/29/2018		Exercise of Transverse Profile
77	Week-13	Day 5	3/30/2018	Group 3	Types of Profiles:- Longitudinal Profile with Exercise
78	Week-13	Day 6	3/31/2018		Leave
Week-14					
79	Week-14	Day 1	4/2/2018	Group 1	Types of Profiles:- Serial Profile
80	Week-14	Day 2	4/3/2018		Exercise of Serial Profile
81	Week-14	Day 3	4/4/2018	Group 2	Types of Profiles:- Serial Profile
82	Week-14	Day 4	4/5/2018		Exercise of Serial Profile
83	Week-14	Day 5	4/6/2018	Group 3	Types of Profiles:- Serial Profile
84	Week-14	Day 6	4/7/2018		Exercise of Serial Profile
Week-15					
85	Week-15	Day 1	4/9/2018	Group 1	Types of Profiles:- Superimposed Profile
86	Week-15	Day 2	4/10/2018		Exercise of Superimposed Profile
87	Week-15	Day 3	4/11/2018	Group 2	Types of Profiles:- Superimposed Profile with exercise
88	Week-15	Day 4	4/12/2018		Leave
89	Week-15	Day 5	4/13/2018	Group 3	Baisakhi
90	Week-15	Day 6	4/14/2018		Ambedkar Jayanti
Week-16					
91	Week-16	Day 1	4/16/2018	Group 1	Types of Profiles:- Projected Profile

92	Week- 16	Day 2	4/17/201 8		Exercise:- Projected Profile
93	Week- 16	Day 3	4/18/201 8	Group 2	Parshuram Jayanti
94	Week- 16	Day 4	4/19/201 8		Types of Profiles:- Projected Profile with exercise
95	Week- 16	Day 5	4/20/201 8	Group 3	Types of Profiles:- Superimposed Profile with exercise
96	Week- 16	Day 6	4/21/201 8		Types of Profiles:- Projected Profile with exercise
Week-17					
97	Week- 17	Day 1	4/23/201 8	Group 1	Types of Profiles:- Composite Profile
98	Week- 17	Day 2	4/24/201 8		Exercise:- Composite Profile
99	Week- 17	Day 3	4/25/201 8	Group 2	Types of Profiles:- Composite Profile
100	Week- 17	Day 4	4/26/201 8		Exercise:- Composite Profile
101	Week- 17	Day 5	4/27/201 8	Group 3	Types of Profiles:- Composite Profile
102	Week- 17	Day 6	4/28/201 8		Exercise:- Composite Profile