

GOVT COLLEGE FOR GIRLS. MANDKOLA

LESSON PLAN – 2020-21

Name of the Assistant Professor: Vinod Kumar
Class and Section : B.A. 1st (2nd SEM.)
Subject : Physical Geography

Week	Syllabus
First	Physical Geography :- Meaning of Physical Geography Important definitions of Physical Geography Nature and scope of Physical Geography Place of Geomorphology in Physical Geography
Second	Development of Geomorphology Importance of Physical Geography Constitution of the earth's Interior :- Source of knowing interior Conclusion of Knowledge from seismology and interior of earth Topographical Maps(Practical)
Third	Different interior layers and their Chemical composition Accepted and modern view of constitution of earth's Interior Geologic time scale :-Origin and age of the Earth Meaning ,purpose, Importance and time spans Topographical Maps(Practical)
Fourth	Proterozoic Eon ,Phanerozoic Eon Palaeozoic Era ,Mesozoic Era, Cainozoic Era Rocks :- its meaning and definition Classification of Rocks :-Igneous Rocks, Sedimentary Rocks, Metamorphic Rocks , Rock cycle Unit Test
Fifth	Earth Movements :-Endogenetic Forces, Diastrophism Composition of Folds ,Dip and Strike ,Types of Folds Faults and its Types ,Topography produced by faults Earthquakes :-its Meaning, Definition, Causes and Origin Methods of Representing Relief(Practical)
Sixth	Intensity and magnitude of Earthquake Classification of Earthquakes, effect of Earthquake, Seismic zone of India Volcanoes:- its Meaning Definition and Causes Types of Volcanoes ,Volcanoes and Humans Methods of Representing Relief(Practical)

Week	Syllabus
Seventh	Isostasy :- Meaning and Definition Proposition of Theory of Isostasy, Isostatic adjustment Theory of Continental Drift :- Background Wegener's Theory Plate Tectonics :- Introduction and meaning Methods of Representing Relief (Practical)
Eighth	Plate Boundaries and Margins, Causes of Plate Motion Significance, Criticism and evidences of Plate Tectonics Weathering :- Definitions and meaning Physical and Biological or Organic weathering Mechanical and Chemical weathering Unit Test
Ninth	Geographical Importance of Weathering Mass Movement :- Definition, types and impacts Factors Affecting Mass Movements Cycle of Erosion :- its Meaning and Definitions Graphical representation of Cycle of Erosion Profiles (Practical)
Tenth	Normal Cycle of Erosion, Causes of Rejuvenation Landforms produced by Rejuvenation Wind :- Definition, Meaning and its work Landforms produced by wind Erosion Landforms produced by wind Deposition Profiles (Practical)
Eleventh	Rivers :- Meaning, Birth and Journey Works of River Landforms produced by River Development of River Valley Unit test
Twelfth	Underground Water and Karst Landscape :- Meaning, Definition and Sources Zones of underground water Rocks based on Water saturation Work of underground water Chain and Tape Survey (Practical)
Thirteen	Glacier :- Meaning, Origin and Movement Types of Glacier, works of Glacier Chain and Tape Survey (Practical) Unit Test
Fourteen	Sea Coast and Shore :- Meaning and definition Types of Sea Waves, Works of Sea waves (Marine Erosion) Process of Marine Erosion Transportation and Deposition work of Sea waves Sea Coastline