Name of Assistant Professor: Dr. Dushyant kumar

Class:–   2nd semester

Subject: - Geography

Lesson Plan: (from January 2024 to April 2024)

Week 1
Definition, Nature, scope and fields of Physical Geography. Interior of the earth

Week 2
Geological time scale and rocks.

Week 3
Earth movements; organic, eperogenic

Week 4
Eearth quakes and volcanoes.

Week 5
Theory of Isostasy

Week 6
Wegner's theory of continental drift and Plate tectonic theory

Week 7
Weathering; causes and its types

Week 8
Mass-movements; causes, its types and impacts.

Week 9
Concept of cycle of erosion; cycle of erosion by W.M.Davis
Week 10
Process of Wind
Week 11
Process of River and landforms
Week 12
Underground water
Week 13
Holiday
Week 14
Sea waves
Week 15
Revision
Week 16
Revision
Week17
Revision
Week 18
Revision

Geography practical: 18Weeks (from January 2024 to 25th April 2024)

Week 1
Introduction to Topographical Sheets: India and adjacent countries

Week 2
Degree Sheet , Half Degree Sheet , Quarter Degree Sheet

Week 3
Conventional Signs

Week 4
Methods of representing relief

Week 5
Representation of Topographical features by contours.

Week 6
Slopes (Concave, convex, undulating and terraced)

Week 7
Valleys (V Shaped, U shaped, Gorge, Re-entrant)

Week 8
Ridges (Conical hill, Volcanic hill, Plateau, Escarpment)

Week 9
Complex features (waterfall, sea cliff, overhanging cliff, Fiord coast)

Week 10
Drawing of Profiles

Week 11 Cross Profiles: Serial
Week 12 superimposed, profile
Week 13 **Holi vacation**
Week 14 composite profiles, Longitudinal profiles
Week 15 Revision
Week 16 Revision
Week17 Revision
Week 18 Revision