

Lesson plan 2024-25
Geography Department

Name: Sandeep
Class: B.A 1st Semester
Subject: Physical Geography-I (Part- A) DSC

Course Learning Outcomes

To acquire a conceptual background of the concepts of physical geography.

To have a systematic knowledge of earth movements.

To have a base of wide range of ideas and current issues related to endogenetic forces and associated features.

MONTH	TOPICS
August	Nature and scope of physical geography; interior of the earth; characteristics and classification of rocks: igneous, sedimentary and metamorphic.
September	Geomorphic processes (endogenetic and exogenic forces); continental drift theory; sea floor spreading theory; plate-tectonic theory. discussion using YouTube Videos related to the Topics Power point presentation.
October	Classification of landforms (first, second and third order); volcanoes; earthquakes (types, measurement and distribution). discussion using YouTube Videos related to the Topics
November	Denudational processes: weathering, erosion and mass wasting; the work of river and wind; cycle of erosion (Davis). discussion using YouTube Videos related to the Topics
December	Revision, class test, Group discussion

Lesson plan 2024-25
Geography Department

Name: Sandeep
Class: B.A 1st Semester
Subject: In Introductory Cartography (Practical) (Part- B) DSC

Course Learning Outcomes

To acquire a conceptual background of the concepts of cartography.
To have a systematic knowledge of surveying methods.
To have a systematic knowledge of scale.

MONTH	TOPICS
August	Nature, subject matter and historical development of cartography; map design and cartographic techniques; visual hierarchy and legibility of map.
September	classification of maps; elements of map: direction, index, conventional signs and symbols (point, line and area).
October	Map scales: statement scale, representative fraction and graphical scale.
November	representation of relief: contours, hachures, form lines, spot heights, bench marks and trigonometrical stations. discussion using YouTube Videos related to the Topics
December	Revision, class test, Group discussion, worksheets.

Lesson plan 2024-25
Geography Department

Name: Sandeep
Class: B.A 1st Semester
Subject: General Geography MDC

Course Learning Outcomes

To acquire a fundamental and conceptual background of geography.

To Have a systematic knowledge of geography.

To acquire a comprehensive knowledge about earth and its major phenomena.

MONTH	TOPICS
August	Geography: meaning, definition, branches; relation of geography with other disciplines; solar system.
September	Core geographic concepts: origin of earth, its shape, rotation and revolution, formation of days, nights and seasons; latitudes and longitudes; earth's interior. Field Trip to the Science Museum. Discussion on documentaries related to Earth discussion using YouTube Videos related to the Topics
October	Earthquake; volcano; types of rocks: igneous, sedimentary and metamorphic; weathering: definitions and classification. Presentations and Group work discussion using YouTube Videos related to the Topics
November	Composition of atmosphere: gases, water vapour, dust particle; structure of atmosphere; temperature; precipitation: meaning and types. discussion using YouTube Videos related to the Topics
December	Revision, class test, Group discussion

Lesson plan 2024-25
Geography Department

Name: Sandeep
Class: B.A 5th Semester
Subject: Distribution Maps and Diagrams (Practical)

Course Learning Outcomes

To acquire a conceptual background of the concepts of Distribution Maps and Diagrams.

To have a systematic knowledge of surveying methods.

To have a systematic knowledge of Qualitative and Quantitative .

MONTH	TOPICS
August	Principal of map design and layout Symbolization: point, line and area symbol
September	Lettering and toponomy Mechanics of map construction Distribution maps (i) Qualitative distribution maps Chorochromatic maps- 1 Exercise Chorochromatic maps- 2 Exercise
October	(ii) Quantitative distribution Maps Isopleth maps-3 Exercises Choropleth maps-3 Exercises Dot maps-3 Exercises Diagrammatic maps- 3 Exercises
November	Prismatic Compass Survey – 2 Exercises. discussion using YouTube Videos related to the Topics
December	Revision, class test, Group discussion, worksheets.

