

LESSON PLAN

Name of Assistant Professor – Ms. Neha

(October 2020 to January 2021)

Class - B.A 1st Subject –Geography of India

Months	Topics
November 2020	Location of india, relief structure, Drainage system, climate, soil and natural vegetation
December 2020	Population: distribution, density, growth and composition, Migration and human settlement
January 2021	Land resources, Green revolution and problem of Indian agriculture, Energy and mineral resources
February 2021	Industries: iron and steel, cotton textile, sugar and petrochemical and industrial regions of India, modes of transport and communication, international trade.

LESSON PLAN

(2020-2021)

CLASS: M.Sc. 3rd SEM.

NAME OF ASST. PROF./ EXT. LECT.: RAMBIR SINGH

SUBJECT: SOCIAL GEOGRAPHY (19 GEO 307)

Month	Topic
November 2020	Nature and Scope of Social Geography; Developments in the field of social geography; Concepts in social geography: social differentiation, region formation, social evolution, social change & transformation, social and spatial justice, ethnicity, social wellbeing, social space. revision of unit
December 2020	Socio-cultural formation of society in India; Geography and caste: regional/spatial framework of dominant caste and land inequality, social and spatial segregation/exclusion, regional/cultural forms of untouchability in India- continuity and change; tribes and geographical isolation. regional studies of the major and minor tribes in India., tribe as a social formation: scheduled tribes and scheduled areas. revision of unit
January 2021	Language and dialect, language families, India as a linguistic area, linguistic diversity in India, Greenberg's linguistic diversity index, Mother tongue, Bi-lingualism, multi-lingualism, language shifts and retention, linguistic regionalism and minority languages; revision of unit.
February 2021	Social Change and transformation in India: Modernization, role of rural urban interaction, problems of social transformation, social wellbeing-overview of concept; social and ethnic diversity of India and national integration: cultural pluralism and development. revision of unit.

Lesson Plan

Teacher' s Name: Vijeta

Session 2020-2021

Date	Topics
January 2021	Geography and statistics significance of statistics in geographical studies. Tabulation and graphical representation of data. measure of central tendency mean median and mode. Partitioned values quartile and decides., Comparing mean median and mode
February2021	Measure of dispersion: absolute major measure; range, quartile deviation, mean deviation and standard deviation. relative measure coefficient of variation. measures of inequality location quotient and Lorenz curve. Scatter diagram
March 2021	Correlation analysis Spearman's rank correlation and karl Pearson's correlation coefficient. test of significance. simple linear regression model. Basis of multivariate analysis Z- score, principal component analysis.

Lesson Plan (2020-21)

Subject: Oceanography

Class: M.Sc. 3rdsem

Subject Code: 19geo301

Month	Topics
November 2020	Oceanography: Definition, Nature & Scope of Oceanography, Distribution of Land and Water Resource
December 2020	Thermohaline Circulation and Its Association with Global Climate
January 2021	Origin of Ocean Basins, Features of Ocean Basin, Continental Margins and Deep Oceanic Basin, Oceanic Floor Profile
February 2021	Coral Reefs: Types, Origin and Distribution, Configuration of Oceans Floor of Indian, Pacific, and Atlantic Ocean

Lesson Plan (2020-21)

Subject: Geography of India

Class: M.Sc. 1st Sem

Subject Code: 19geo103

Month	Topics
January 2021	PHYSICAL STRUCTURE: India: Location, relief structure, Unity in Diversity, Geological structure and relief, drainage systems, Climate, soils, natural vegetation, and natural disasters in India, Population: distribution, density, growth and composition, Migration, human settlement types and levels of urbanization.
February 2021	Distribution of resources and economy: Land resources, irrigation, and Regional variations in cropping pattern; Green revolution and problems of Indian agriculture; Energy and mineral resources: coal, petroleum, hydroelectricity and nuclear energy, Iron ore, manganese and mica; Industries- iron and steel, cotton textile, sugar and petrochemical industries; and industrial regions of India.
March 2021	Regionalization of India: Stamp, deshpandey, R.L. Singh, Prakash Rao, Ashok Mitra, Economic and planning Regions of India: P. Sengupta, Economic and Resource and Planning Regions of India