

LESSON PLAN: 2015-16

Academic Quarter	Class	Name of the Teacher	Topics to be covered	No. Of Lec.	Tests
July' 14 To September' 14	1 st Yr(H)	SB	Eco & Pop Geography: Intensive rice farming, Extensive wheat farming, Theories of population growth	16	Class tests in the 2 nd week of September
		RB	Hydrology : Global hydrological cycle, Aspects of run off	16	
		SS	Economic Geography: Concept of Resources and classification, Res. Utilization	16	
		CSD	Geotectonics: Geological Time Scale, Interior of the earth	13	
		SM	Oceanography: Origin & classification of Ocean sediments, salinity and temperature of ocean water	13	
		AI	Geomorphology: Weathering, mass wasting and impacts.	13	
	2 nd Yr(H)	SB	Th: Biogeography: Bio-geo chemical cycles Pr: Toposheet	3 (th) 4 (pr)	
		RB	Th: Climatology: Monsoon mechanism Pr: Surveying	3 (th) 4 (pr)	
		SS	Th: Soil: Types of Soil erosion Pr: Toposheet	3 (th) 4 (pr)	
		CSD	Th: Climatology: layering of the atmosphere Pr: Concept of Map Projection, properties and classification	3 (th) 4 (pr)	
		SM	Th: Biogeography: Concept of Biogeography & Biosphere Pr: Cartograms	3 (th) 4 (pr)	
		AI	Th: Soil: Definition and factors of soil Pr: Scale	3 (th) 4 (pr)	
	3 rd Yr(H)	SB	Th: Com. Issues: Natural Hazards: Pr: Statistics in Geography	8 (th) 6 (pr)	
		RB	Th: Social: Culture & components Pr: GIS	7 (th) 8 (pr)	
		SS	Th: Regional India: Region and Regionalization Pr: Com. Issues	5 (th) 6 (pr)	
		CSD	Th: Thoughts: Definition and nature of geography Pr: Satellite imageries and aerial Photographs	5 (th) 8 (pr)	
		SM	Th: Social: Caste and Tribe Pr: Geological Maps	5 (th) 8 (pr)	
		AI	Th: Regional Geography: Different types of regions Pr: Weather Maps	4 (th) 8 (pr)	

Academic Quarter	Class	Name of the Teacher	Topics to be covered	No. Of Lec.	Tests
Sept, 2014 to Dec, 2014	1 st Yr(H)	SB	Economic Geography: Plantation farming (SE Asia, India) , Cotton textile (India, USA), Economic Models	10	Class tests in the 3 rd week of December
		RB	Hydrology : Infiltration, evaporation	9	
		SS	Economic Geography: Diff. Sources of Energy Res. – production & Consumption	8	
		CSD	Geotectonics: Continental Drift theory & Plate tectonics	9	
		SM	Population Geog: : Concept, Age-sex structure and population composition	9	
		AI	Geomorphology: Lithology & Landforms	9	
	2 nd Yr(H)	SB	Th: Biogeography: Biomes (Tropical rain forest, Taiga & Temperate grassland) Pr: Toposheet	8 (th) 12 (pr)	
		RB	Th: Climatology: Jet streams & Enso, Precipitation Pr: Surveying	8 (th) 10 (pr)	
		SS	Th: Soil: Classification of Soil (USDA) Pr: Toposheet	8 (th) 10 (pr)	
		CSD	Th: Climatology: Insolation & Heat Budgets, Distribution. of temperature, Inversion of temperature Pr: Simple Conic, Bonne;s, Polyconic	7 (th) 12 (pr)	
		SM	Th: Biogeography: Ecological Principles (Ecotone, Communities, Niche, succession & habitats) Pr: Cartograms	7 (th) 12 (pr)	
		AI	Th: Soil: Zonal, Azonal & intra zonal Soils: Laterite, Chernozem, Podzol soil profile Pr: Linear Scale	8 (th) 10 (pr)	
	3 rd Yr(H)	SB	Th: Com. Issues: Quasi Natural and man made hazards Pr: Statistics in Geography	8 (th) 12 (pr)	
		RB	Th: Social: Language, Religion, Ethnicity Pr: GIS	7 (th) 12 (pr)	
		SS	Th: Regional India: Physiographic Region (Kashmir Valley) Pr: Com. Issues	8 (th) 12 (pr)	
		CSD	Th: Thoughts: contribution of Alexander Humbolts and Vidal de La Blache Pr: Satellite imageries and aerial Photographs	9 (th) 10 (pr)	
		SM	Th: Social: Rural Settlements (forms, site & situation) Pr: Geological Maps	7 (th) 12 (pr)	
		AI	Th: Regional Geography: Biotic Region (Sundarban), Regional Disparity Pr: Weather Maps (Monsoon & Post Monsoon)	8 (th) 10 (pr)	

Academic Quarter	Class	Name of the Teacher	Topics to be covered	No. Of Lec.	Tests
Jan, 2015 to march, 15	1 st Yr(H)	SB	Eco & Pop Geog: Diff. Industries, Optimum-Over-under population, pop explosion & its impact	12	Class tests in the 3 rd week of February
		RB	Hydrology : Run off cycles, ground water movements & storage	13	
		SS	Economic Geography: Non-renewable energy, fishing, agricultural and manufacturing	14	
		CSD	Geotectonics: Isostacy , Sea floor spreading, and interior of the earth's structure.	13	
		SM	Population Geog: Pop distribution (world & India) , Problem of India & China, Fertility & Mortality	14	
		AI	Geomorphology: Fluvial, Glacial & Coastal Landforms , Cyclic and non-cyclic concepts	14	
	2 nd Yr(H)	SB	Th: Biogeography: Deforestation, Biodiversity loss and wildlife conservation in India Pr: Toposheet	10 (th) 12 (pr)	
		RB	Th: Climatology: Condensation theories, Tropical & Mid latitude cyclone, Climatic classifications Pr: Surveying	10 (th) 12 (pr)	
		SS	Th: Soil: Classification of Soil (genetic, taxonomical) Pr: Toposheet	11 (th) 10 (pr)	
		CSD	Th: Climatology: Green House effects, Ozone depletion, Tri-cellular model & Rossby wave) Pr: Mercator,s, Cylindrical, Gnomonic, Stereographic, Sinusoidal,	12 (th) 12 (pr)	
		SM	Th: Biogeography: Energy sources and laws of ecosystem, food chain, food web. Pr: Cartograms	11 (th) 12 (pr)	
		AI	Th: Soil: Physical & Chemical properties of Soil (Texture, Structure, colour, Moisture, pH, Organic matter) Pr: Linear Scale	12 (th) 10 (pr)	
	3 rd Yr(H)	SB	Th: Com. Issues: Quasi Natural and man made hazards Pr: Statistics in geography	8 (th) 12 (pr)	
		RB	Th: Social: Language, Religion, Ethnicity Pr: GIS	7 (th) 12 (pr)	
		SS	Th: Regional India: Physiographic Region (Kashmir Valley) Pr: Com. Issues	8 (th) 12 (pr)	
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