

TEACHING PLAN

DEPT. – GEOGRAPHY, MOYNA COLLEGE

STREAM – GENERAL

SESSION – 201 – 16

TEACHER – SUBHANKAR DAS

YEAR	PAPER	TOPIC	DATE	NO OF CLASSES	TEACHING METHOD	REFERENCE BOOKS
PART I	PAPER I					
		2.0 GEOMORPHOLOGY 2.1 Weathering and resultant landforms. 2.2 Evolution of landforms under fluvial and marine processes. 2.3 Evolution of landforms under glacial and Aeolian processes. 2.4 Cyclic and non-cyclic concept of landscape evolution: Ideas of Davis and Hack CLASS TEST	23.09.16 – 10.03.17	30	LECTURE DEMONSTRATION ILLUSTRATION GROUP DISCUSSION	1. GEOMORPHOLOGY – S. Singh 2. BHUGATHANIK POKRIYA O BHUMIRUP – P. Basu
			17.03.17	01		

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PART II	PAPER II					
		2.0 ECONOMIC GEOGRAPHY 2.1 Resource: Definition and types, energy resources, their importance, consumption, availability and sustainable management. 2.2 Agriculture in tropical region: Intensive subsistence agriculture with particular reference to rice; Plantation agriculture with particular reference to tea. 2.3 Major industrial regions in India with special reference to Haldia. 2.4 Growth and development of Cotton Textile and Iron & Steel Industries in UK and India. CLASS TEST	22.09.16 – 15.12.16	09	LECTURE DEMONSTRATION ILLUSTRATION	ECONOMIC GEOGRAPHY – Prithwish Roy ECONOMIC GEOGRAPHY – Anish Chaterjee
			15.12.16	01		

		3.0 POPULATION GEOGRAPHY 3.1 Growth: Types, variation and determinants. Distribution and density of population with special reference to India. 3.2 Population Composition: Age, Sex, Religion, Rural-Urban. 3.3 Concept of Optimum population, over population and under population. 3.4 Migration: Concept, Types, Streams, Pattern and recent trends with reference to India. CLASS TEST	17.12.16 – 28.01.17	09	LECTURE DEMONSTRATION ILLUSTRATION	POPULATION GEOGRAPHY – R.C. Chadna POPULATION GEOGRAPHY – Jotirmoy Sen
			28.01.16	01		

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PART II	PAPER II	5.0 SETTLEMENT GEOGRAPHY 5.1 Rural-urban dichotomy; Criteria of classification of urban area (population, function and census); 5.2 Types and patterns of rural settlements; factors responsible for their origin and growth. 5.3 Urban Morphology: Concentric and Multiple-Nuclei Theory. CLASS TEST	04.02.17 – 16.03.17	14	LECTURE DEMONSTRATION ILLUSTRATION	JANABASATI BHUGOL - Jotirmoy Sen INTRODUCTION TO SETTLEMENT GEOGRAPHY – Sumita Ghosh
			18.03.17	01		

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		MAPPING TECHNIQUES 2.1 Maps: Definition and Types. 2.2 Isopleth method: Mapping elevation zones, rainfall distribution and temperature zones. 2.3 Choropleth method: Population density, population distribution and cropping intensity. PRACTICE CLASS	23.09.16 – 23.12.16	07 01	LECTURE DEMONSTRATION PROJECT PROBLEM SOLVING	PRACTICAL GEOGRAPHY – Asis Sarkar HONOURS BHABOHARIK BHUGOL – Sankar Adhikari (Ist part)
YEAR	PAPER	TOPIC	DATE	NO OF CLASSES	TEACHING METHOD	REFERENCE BOOKS
PART II	PAPER III	3.0 MAP INTERPRETATION 3.1 Topographical Map: Reference System , Scales and Extension. 3.2 Interpretation of relief, slope, drainage and settlement from Topographical Map (1:50000) of plateau region. (For morphometric techniques minimum spatial unit should be 1 sq Km) 3.3 Drawing of Transect Chart to show the relationship between physical and cultural features. PRACTICE CLASS	06.01.17 – 24.03.17	10	LECTURE DEMONSTRATION PROJECT PROBLEM SOLVING	HONOURS BHABOHARIK BHUGOL – Sankar Adhikari (II nd part)

YEAR	PAPER	TOPIC	DATE	NO OF CLASSES	TEACHING METHOD	REFERENCE BOOKS
PART III	PAPER IV	1.0 LAND AND WATER RESOURCES MANAGEMENT 1.1 Land Resource: Concepts of land, basic principle of landuse, characteristics of rural and urban landuse, Government policies. 1.2 Water Resource: Concept of water budget, watershed management, Multipurpose River Valley Projects with special reference to West Bengal. 1.3 Characteristics of river systems of peninsular and extra peninsular India. 1.4 Distribution of natural vegetation, soil and their interrelationship in India. CLASS TEST	22.09.16 – 22.12.16	15	LECTURE DEMONSTRATION ILLUSTRATION GROUP DISCUSSION	ECONOMIC GEOGRAPHY – Anish Chaterjee INDIA, A COMPREHENSIVE GEOGRAPHY – D.R. Khullar
			24.12.16	01		
		2.0 FOREST RESOURCES AND WILDLIFE MANAGEMENT 2.1 Forest Resource: Importance of forest cover, deforestation, desertification and afforestation. 2.2 World conservation strategy and national conservation policy; People’s participation: social forestry and agro forestry; Chipko Movement. 2.3 Wildlife Resource: Classification of wildlife areas, endangered flora and fauna in India. 2.4 Wildlife management in India: Reserve Forest, Protected Forest, National Park, Sanctuaries, and Biosphere Reserves. CLASS TEST	25.01.17 – 02.03.17	15	LECTURE DEMONSTRATION ILLUSTRATION GROUP DISCUSSION	ECONOMIC GEOGRAPHY – Anish Chaterjee ENVIRONMENT GEOGRAPHY – S. Singh
		04.03.17	01			