



West Bengal Board of Madrasah Education
'Maulana Abul Kalam Azad Bhawan'
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Memo No. Pres/ 13/2022

Date : 28 / 01/ 2022

From : The President

West Bengal Board of Madrasah Education

To : The Superintendent/TIC of recognized Fazil Madrasah of this State

Sub : Revised reduced Syllabus of Geography for Fazil Examination 2022

NOTIFICATION

All the Head of the Fazil Madrasahs are requested to ignore the reduced syllabus of Geography for fazil Examination-2022 uploaded on 17/09/2021. For the interest of the Examinees of Fazil Examination-2022 the revised reduced syllabus is now uploaded for information and taking necessary action .

SUBJECT : GEOGRAPHY

A. Physical Geography

1. (a) Geomorphic Processes – Exogenous Processes and associated landforms

- Gradation
 - Degradation
 - Aggradations
 - Weathering
 - Agents of Gradation
- } Very short

(b) Work of Ground water and associated landforms

Definition of Ground water

Water table

Acquifers, Springs, Process of erosion by groundwater solution, corrosion, Karst Topography – Sink holes, dolines, caves, caverns, Karst lakes, depositional features : stalactites, stalagmites, cavepillars, dripstones their formation Diagrams and Examples from India, Australia & Yugoslavia

4. Soil

Introduction & Definition

Genesis of soil

Factors of Soil formation

Soil forming process: Fundamental & specific with special reference to fundamental (Weathering, Illuviation, Eluviation, Humification)

Soil profile

Properties of soil

Soil Fertility and Plant Nutrition

Soil classification (U.S.D.A. classification)

(By chart)

Soil Degradation & Conservation

5. Atmosphere

A. Atmospheric disturbances

Cyclone – mechanism of cyclone

Cyclone of tropical zones

Cyclone of temperate zones

Anticyclone – their types and associated weather

World Map showing major parts of cyclone

Modern concepts of weather circulation, Jet Stream, El Nino, La Nina

Concepts to be introduced with reference to India

B. Climate Change

Climatic classification (Equatorial Monsoon, Mediterranean, Climatic Regions of the World)

Climate and Vegetation

Influence of climate on natural vegetation

Classification of plants (According E Warming)

Climate Change

Causes of climatic change

Role of Human Being on World climatic change

Ozone Depletion

Green House Effect

Global Warming

Evidence of climatic change

6. Biodiversity

Definition

Types of Biodiversity

Loss of Biodiversity

Importance of Biodiversity

Significance of conservation of Biodiversity

Biodiversity & Man

Strategies of conservation of Biodiversity

B. Economic Geography

1. Economic Activities

a) Primary

b) Secondary

a) **Primary Activity : Agriculture**

i) Types of agriculture

Wet and dry

Crop Rotation and Crop Combination

Intensity of cropping

Modern inputs in agriculture

Technological Shifting – from subsistence to commercial agriculture

Green Revolution, White Revolution & Blue Revolution

ii) Food Grains : Rice (China/India)

Wheat (leading two countries)

Pulses & Millets (India)

iii) Commercial & Industrial Crops

Importance of Market Gardening and Orchard Farming

Reasons and trend in development in recent year

Special Emphasize on Mediterranean countries

Special Ref. of India regarding market gardening

b) **Secondary Activities :**

Industry

Factors of Growth of Industrial (Theories of Industrial Location)

Major and minor industrial regions of the world

Types of industries -

A) Agro based -

i) Food Processing industry (Developed countries) in comparison to India

ii) Cotton Textile (U.S.A., India)

iii) Ready-made Garments (India & World)

iv) New Trend in Jute Industry (Bangladesh, India)

B) Forest Based

Paper Industry (Canada, India)

Rubber Industry (Malaysia, Brazil)

C) Mineral Based – Metal – Iron & Steel (China, Japan, India)

Non metal – Petrochemical (U.S.A., India)

D) Engineering and Automobiles (U.S.A., India)

C. Population & Settlement

Density of population

Man – Land Ratio, over population, under population, optimum-population

Present Trend of population growth of World with special reference to India

Impact of Migration on distribution (worldwide) of population

Determinants of population change : Age-Sex Ratio

Causes of uneven distribution of population

Demographic Transition Model : Present status of India


Settlement : Types : Rural, Urban

Factors determining the types of rural settlement

Distribution of rural settlement in India

Classification of Urban settlement based on size and functions

Urbanization in India


President

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