



NTA CUET | CLASS 12th

Section-II

A complete book for Geography

Part-I

CONTENTS

Thank you for choosing our institute as your education buddy. "**A COMPLETE BOOK FOR NTA CUET (SECTION II) GEOGRAPHY**" is motivated by the desire we and others have had to further the evolution of the core course in Language. **In this Latest edition we have added all types of latest pattern Questions being asked in recent examinations of CUET and in class 12th. We have added Important Facts, MCQs with detailed solutions.** We have carefully prepared our study material which is updated as per the latest examination pattern.

The aim of this book is to help students learn and understand the new pattern of questions frequently being asked in competitive exams which will help them to maximize their overall scores. This is to reinforce the concepts in student's mind with various types of questions. This study material has been prepared by experienced faculties, subject-matter experts and with the expertise of Adda247 keeping the new pattern and challenges of competitive exams in mind.

A COMPLETE BOOK FOR NTA CUET (SECTION II) GEOGRAPHY book is carefully divided into chapters with each chapter explaining the **concepts and tricks**. **This book covers 700+ questions with 100% solutions which will help the candidate to crack competitive exam with ease.**

We, **Adda247 unit** hereby assure you that whatever difficulty you are facing in this challenging environment, you will find us with the best possible solution. As educators, we promise you the best so that all your needs are taken care of.

Index

Geography Part-I

1. Human Geography- Nature and Scope	09
• Human Geography Defined	09
• Nature of Human Geography	10
• Naturalization of Humans and Humanisation of Nature	10
• Human Geography through the Corridors of Time/ History of human geography.....	11
• Fields and Subfields of Human Geography	11
• Human Geography and Sister Disciplines of Social Sciences	12
2. The World Population- Distribution, Density and Growth	16
• Patterns Of Population Distribution In The World	16
• Population Density	17
• Factors affect Population Distribution	17
• Location features	18
• Economic Features	19
• Social and Cultural Factors	21
• Population Growth, Growth Rate and Natural Human Growth	21
• Some Basic Geographical Ideas for People	21
• Migration, Immigrants and Emigration	22
• Trends in Population Growth.....	22
• The Repeating Period of The People's World	23
• Transformation Station Research	23
• The Impact of Human Transformation	24
• Demographic Transition	24
3. Population Composition	27
• Population Distribution.....	27
• Population Density	30
• Indian Population area Pattern	31
• Population Growth	32
• Growth Phases	32
• Regional Differences in Population Growth	33
• Youth Growth	33
• Population Composition	34
• Rural and Urban Development	34
• Rural Population in India States	35
• Urban Population in Indian States	35
• Linguistic Composition	36
• Religious Composition	36
• Structure of Working People	37
4. Human Development	39
• India and Human Development	39
• Human Development	40
• Human Development in India	40
• Healthy Life	42
• Indicators of Community Empowerment.....	42
• Literacy in India	43
• Index of Human Development in India	43
• Population, environment and development	44

5. Primary Activity	47
• Economic Activities	47
• Hunting And Gathering	47
• Grazing	48
• Nomadic Herding	48
• Commercial Livestock	49
• Agriculture	49
• Subsistence Agriculture	49
• Plantation Agriculture.....	51
• Commercial Grain Farming	51
• Mixed Farming.....	52
• Dairy Farming.....	52
• Mediterranean Agriculture.....	52
• Market Gardening and Horticulture	52
• Co-operative Farming.....	53
• Collective Farming	53
• Mining	53
6. Secondary Activity.....	57
• Secondary Activities	57
• Manufacturing	57
• Features of Modern Large-Scale Production.....	58
• Organizational Structure and Planning.....	59
• Industrial area	60
• Manufacturing Categories.....	62
• Size-based industries	62
• Inputs / Consumer Industries.....	64
• Output / Product Based Industries.....	66
• Ownership-based industries	66
• Major Industrial Regions	66
• Ruhr Coal-field, Germany	67
• Iron and Steel Industry	67
• Distribution	68
• Cotton textile industry	68
• The Concept of the High Technology Industry	68
7. Tertiary Activity and Quaternary Activity	71
• Tertiary and Quaternary Activities	71
• Types Of Higher Activities	71
• Trade and commerce	72
• Retail Trading	72
• Wholesale Trading	73
• Transportation	73
• Factor affecting Transport	73
• Communication	74
• People Who Engaged In Tertiary Activities	75
• Other Selected Examples	76
• India Overseas Patient Medical Services	78
• Quaternary Functions.....	78
• Quinary Activities	78
• Outsourcing	79
• Digital Divide	79

8. Transport and Communication	82
• Transport	82
• Transportation Methods	82
• Water Vehicles	87
• Air Transportation	96
• Communications	97
9. International Trade	100
• History Of International Trade	100
• International Trade Foundation	101
• Key Components of International Trade.....	104
• Types of International Trade.....	106
• Case for Free Trade.....	107
• World Trade Organization.....	107
• Regional Trade Blocs.....	107
• Some Trade Blocs are as follows.....	108
• Concerns Concerning International Trade.....	109
• Gateway of international trade	109
• Most of the world's major ports are classified as wide estuaries.....	111
10. Human Settlements	115
• Human Settlements	115
• Classification of Settlements	115
• Types and Patterns of Residence	116
• Rural Settlement	117
• Rural Housing Patterns	119
• Rural Problems	120
• Urban Settlement	120
• Activities of Urban Institutions.....	121
• Classification of towns on the bases of forms	121
• Types of Urban Areas.....	121
• Urban Settlement Problems	122

Geography Part-II

1. Population: Density, Distribution, Growth and Composition	125
• Population Composition	125
• Age Structure	125
• Expanding Populations	126
• Rural Urban Composition	127
• Literacy	127
• Occupational Structure	129
2. Migration: Types, Cause and Consequences	131
• Migration	131
• Migration streams	131
• Local Diversity in Migration	132
• Causes of Migration.....	133
• Migration Effect	133
• Economic Effect	133
• Demographic Effect	134
• Social Effect	134
• Environmental Effect	134
• Others Consequence	134

3. Human Development	137
• Growth And Development	137
• Human Development	137
• Four Pillars Of Personal Development	137
• Methods Of Human Development	138
• Individual poverty index	141
• United Nations Development Program (UNDP)	141
• Gross National Happiness (GNH)	142
• International Comparisons	142
• Higher Level of Human Development	143
4. Human Settlements	146
• Human Settlements	146
• Rural Areas	146
• Types of rural settlements	147
• Clustered Settlement	148
• Semi-Clustered Settlements	148
• Helmeted Settlement	148
• Scattered Areas	149
• Urban Settlements	149
• The emergence of Indian cities	149
• Ancient Cities	150
• Mediterranean Cities	150
• Modern cities	150
• Urbanization in India	151
• Spatial segregation on the basis of population	151
5. Land Resource and Agriculture	156
• Categories of land use	156
• Land Use Agreements in India	156
• Use of Agricultural Land in India	158
• Types of Farming	158
• Cropping Pattern	159
• Other Plants	164
• Agricultural Development in India	164
• Development Strategy	165
• Growing Agricultural and Technology Outcome	165
• Indian Farming Problems	166
6. Water Resources	168
• Indian Water Resources	168
• Surface Water Sources	168
• Groundwater Resources	169
• Lagoons and Backwaters	169
• Water demand and utilization	169
• Need for Irrigation Water	169
• Emerging Water Problems	170
• Deteriorating Water Quality	170
• Water Conservation and Management	170
• Preventing Water Pollution	171
• Provisions of legislation and regulations to prevent river pollution	171
• Recycling and Reuse Water	171

• Watershed Management.....	172
• Rainwater Harvesting.....	172
• Other method	172
• Highlights of India's National Water Policy, 2002	173
7. Mineral And Energy Resources	175
• Mineral Resources.....	175
• Types of Mineral Resources	175
• Mineral Resources Features.....	177
• Mineral Distribution in India	177
• Other Locations / Regions	179
• Conservation Sources of Energy	181
• Mineral Resources Conservation	186
8. Manufacturing Industries	188
• Manufacturing industries	188
• Types of industries	188
• Industrial area	188
• The Features of Industrial Area.....	189
• Historical Features.....	190
• Industrial Policy.....	190
• Large Industries.....	191
• Other metal plants	191
• Cotton Textile Industry	195
• Sugar Industry	197
• Petrochemical Industries	198
• Knowledge-Based Industries	199
• Liberalization, Privatization, Globalization (LPG) and Industrial Development in India	199
• Industrial regions in India	200
9. Planning and Sustainable Development in Indian Context	208
• Planning Methods.....	208
• Planning Related to the Area Development Plan.....	210
• Drought Area Plan (DPAP).....	210
• Drought-Prone Regions.....	211
• Integrated International Development Project in Bharmour Region	211
• Location and People's Health in Bharmour.....	212
• Economy in the Bharmour area	212
• Integrated International Development Project (ITDP)	212
• Overview of the Planning Perspective in India.....	213
• Sustainable Development	214
• Objectives of Sustainable Development.....	214
• The concept of Development	214
• World Environment and Development Commission (WCED)	215
• Steps to Promote Sustainable Development	215
• Results of Indira Gandhi Canal Irrigation	216
10. Transport and Communication	219
• Transport Methods	219
• Density of Road	222
• Oil and Gas Pipelines	228
• Communication Networks	228
• Indian National Satellite System (INSAT)	230
• Indian Remote Sensing Satellite System (IRS)	230

11. International Trade	232
• Changing Patterns of the Composition of India's Exports:	232
• Changing Patterns of the Composition of India's Import:	232
• Direction of Trade:.....	233
• Sea ports such as Gateways of International Trade.....	233
12. Geographical Perspective on Selected Issues and Problems	240
• Environmental Pollution	240
• Urban Waste Disposal	243
• Rural-Urban Migration.....	243
• Trend of Urbanisation in the World.....	244
• Problems with slums.....	245
• Features of Slums.....	245
• Land Degradation.....	245
• Classification of Wastelands	246

...ବ୍ୟାକିଳା...

