

Table of Contents

Chapter 1: Indian Society	1
1.1 Sociology and Its Importance	2
1.2 Structure of the Indian Society	3
Unity in Diversity	3
Social Systems in India.....	4
1.3 Indian Social Demography	4
Size and the Population in India.....	5
Determinants of Population Change	5
1.4 Caste, Class, Gender, and Tribe.....	7
Caste	7
Modern Trends of Caste System in India.....	9
Class.....	10
Tribes	12
Gender	13
1.5 Institutions of Marriage, Family, and Kinship.....	20
The Institution of Marriage	20
The Family.....	21
Kinship	29
1.6 Secularization and Social Movement	30
Secularization.....	31
Social Movement.....	35
Regionalism.....	37
1.7 Panchayati Raj Institutions (As per District Rural Development Agency).....	38
The 73 rd Amendment Act, 1992.....	39
Financial Powers of Panchayati Raj Institutions.....	39
Constitution of State Finance Commissions.....	40
Eleventh Finance Commission.....	40

Initiatives Taken by the Ministry.....	41
Provisions of the Panchayats (Extension to the Scheduled Areas) Act, 1996.....	45
Issues Arising Out of Implementation of Part-IX of the Constitution and Panchayats Extensions of Scheduled Areas, 1996	45
Research and Development Work.....	46
Training of Panchayati Raj Institutions.....	47
Decentralization and Panchayati Raj Institutions.....	47
1.8 Indian Constitution	48
Making of the Indian Constitution - The Constituent Assembly.....	48
Institutional Design	49
1.9 Affirmative Action Programme of the Government – Various Reservations and Commissions.....	49
Affirmative Action.....	50
Role of Industry in Affirmative Action	50
Reservation Policy of India	51
Summary.....	54
Exercises.....	55
Chapter 2: Social Development	57
2.1 Scientific Approach to the Study of Human Beings.....	57
Nature of Science	58
Scientific Search of Sociological Knowledge.....	58
Methods of Acquiring Sociological Knowledge	59
Special Problems Faced in the Study of Human Beings.....	62
Knowledge and Society	64
Universality and Specificities of Culture	66
2.2 Evolution of Humankind	67
Tool Making and Using: An Evolutionary Perspective.....	67
Tool Making or Using and March of Culture	69
Nature and Human Beings: Adaptation and Interaction.....	71
Evolution of a Human Being as a Thinking Animal.....	73
Evolution of the Knowing Individual	74

2.3	Social Change and Evolution.....	78
	Social Change.....	78
	Social Progress	80
	Social Development.....	80
	Social Evolution	81
	Factors in Social Change.....	82
	Social Attitudes, Social Values, and Social Change	85
	Relevance of Analyzing Social Change	89
2.4	Industrial Revolution	90
	Spread of IR.....	90
	Consequences of the IR.....	91
	Impact of IR in India.....	94
2.5	National Policy on Education, Health and Healthcare, and Human Development ...	95
	National policy on Education	96
	National Health Policy 2002.....	99
	National Nutrition Policy 1993	102
	National Population Policy 2000.....	107
	National Social Assistance Program.....	114
	Summary.....	119
	Exercises.....	119
	Chapter 3: Environment and Ecology.....	121
3.1	Environment	121
3.2	Ecosystem.....	122
	Definition and Concept of Ecosystem	122
	Ecosystem and Its Types	123
	Characteristics of an Ecosystem.....	125
	Energy Flow Models of an Ecosystem.....	129
	Nutrient Cycles in the Ecosystem	130
	Ecological Imbalance	133
3.3	Pollution.....	136
	Ecological Systems and Pollution	136

viii ► Table of Contents

Types of Pollution.....	137
3.4 Energy Sources	150
Non-Renewable Resource	150
Renewable Resource.....	151
Conservation of Natural Resources.....	157
3.5 Population Growth.....	158
Population Characteristics	158
Causes for Population Growth.....	159
Controlling Population Explosion.....	161
3.6 Biodiversity	161
Levels of Biodiversity	161
Advantages of Biodiversity.....	162
Loss of Biodiversity	163
Protection of Biodiversity.....	164
3.7 Use of Technology in Environmental Protection.....	165
Summary.....	166
Exercises.....	167

Chapter 4: Sectoral Development169

4.1 Indian Economy Drivers.....	169
4.2 Development in Agricultural Sector	171
Challenges for Agricultural Technology	172
Agbiotechnology.....	173
Role of IPR.....	174
Agricultural Development and Poverty.....	175
Green Revolution.....	177
4.3 Rural and Urban Development	180
Rural Development.....	181
Urban Development	183
4.4 Industrialization	184
Industry Classification.....	184
Public Sector.....	186

Laws and Infrastructure	188
Partnership and Company	189
Illegal Association.....	190
Consequences of Non-Registration	190
Types of Companies	190
4.5 Consumer Awareness	193
Summary.....	194
Exercises.....	195
Chapter 5: Economic Development	197
5.1 Definition of Economics.....	197
Microeconomics	199
Macroeconomics	199
5.2 Theory of Supply and Demand	199
Law of Demand.....	200
Law of Supply.....	205
Supply and Demand Relationships.....	207
Concept of Equilibrium	207
5.3 Economic Development	210
Traditional Approach or PCI Approach.....	210
New or Modern Approach or Welfare Approach	211
5.4 Economic Planning.....	211
What is Planning?	211
Functions of Planning Commission.....	212
Method of Plan Formulation.....	212
Planned Economic Development of India.....	213
5.5 Five Year Plan	214
Basic Planning Objectives.....	215
The First Five Year Plan (1951–1956)	215
The Second Five Year Plan (1956–1961).....	216
The Third Five Year Plan (1961–1966)	217
The Fourth Five Year Plan (1969–1974)	218

The Fifth Five Year Plan (1974–1979).....	219
The Sixth Five Year Plan (1980–1985)	219
The Seventh Five Year Plan (1985–1990)	220
The Eighth Five Year Plan (1992–1997)	221
The Ninth Five Year Plan (1997–2002).....	222
The Tenth Five Year Plan (2002–2007).....	223
The Eleventh Five Year Plan (2007–2012).....	224
5.6 INDIA VISION – 2020	226
5.7 Indian Economy.....	227
5.8 National Income	227
Gross National Product at Market Price.....	227
Net National Product at Market Price	228
Net National Product at Factor Cost or National Income:.....	228
National Income at Current Price and Constant Price	228
Measurement of National Income	229
Difficulties in Estimating National Income.....	232
5.9 Population and Development.....	233
Trend of Population Growth in India.....	233
Effects of Population Explosion in India	234
Family Planning Program	235
Measures taken by the Government of India to Control Population Growth	235
The National Population Policy 2000	236
5.10 Inflation	237
Factors Leading to Inflation	237
Types of Inflation.....	238
Measurement of Inflation.....	238
Summary.....	239
Exercises.....	240
Chapter 6: Banking and Trades	241
6.1 Financial Analysis.....	241
Ratio Analysis	242

Classification of Ratios	242
6.2 Cost Analysis	247
Opportunity Cost.....	248
Marginal Cost.....	249
Fixed Costs	249
Variable Costs	249
6.3 Break-Even Analysis	250
6.4 Budget Analysis.....	251
Budget.....	251
Objectives of Budgeting.....	251
Types of Budgets.....	252
Advantages of Budgeting.....	252
Problems in Developing Budgeting System.....	253
Limitations in budgeting system	253
6.5 Financial Statements.....	254
Balance Sheet.....	254
Profit and Loss Account (Income Statement).....	257
6.6 Financial Institution.....	259
Reserve Bank of India.....	259
Commercial Banks in India	260
Credit Rating Agencies in India.....	262
Securities and Exchange Board of India.....	262
Insurance Companies in India	263
Specialized Financial Institutions in India	263
6.7 Finance Commission of India	263
Functions of the Finance Commission.....	263
Powers of the Finance Commission.....	264
Qualifications for Appointment in Finance Commission	264
6.8 Indian Banking	265
Administrative Structure of RBI	266
Functions of RBI.....	267
6.9 The International Economy.....	267

xii ► Table of Contents

6.10 World Trade Organization.....	268
Definition of WTO	269
Principles of the Trading System.....	269
Functions of WTO.....	269
Structure of WTO.....	270
Summary.....	272
Exercises.....	273
Index	???