

# Syllabus

## GEOGRAPHY

CLASS XII (THEORY) 2021 – 22

TEERM-II

### COURSE STRUCTURE

<b>Part A:</b>	<b>Fundamentals of Human Geography</b>	<b>15 Marks</b>
<b>Unit III:</b>	<b>Human Activities</b> <ul style="list-style-type: none"><li>• Secondary activities-concept; manufacturing: types - household, small scale, large scale; agro based and mineral based industries; people engaged in secondary activities - some examples from selected countries</li><li>• Tertiary activities-concept; trade, transport and tourism; services; people engaged in tertiary activities - some examples from selected countries</li><li>• Quaternary activities-concept; people engaged in quaternary activities - case study from selected countries</li></ul>	9
<b>Unit V:</b>	<b>Transport and Communication</b> <ul style="list-style-type: none"><li>• Land transport - roads, railways; trans-continental railways</li><li>• Water transport - inland waterways; major ocean routes</li><li>• Air transport - Intercontinental air routes</li><li>• Oil and gas pipelines</li><li>• Satellite communication and cyberspace - importance and usage for geographical information; use of GPS</li></ul>	6
<b>Part B:</b>	<b>India: People and Economy</b>	<b>15 Marks</b>
<b>Unit III:</b>	<b>Resources and Development</b> <ul style="list-style-type: none"><li>• Mineral and energy resources - distribution of metallic (Iron ore, Copper, Bauxite, Manganese); non-metallic (Mica, Salt) minerals; conventional (Coal, Petroleum, Natural gas and Hydroelectricity) and non-conventional energy sources (solar, wind, biogas) and conservation</li><li>• Planning in India - target group area planning (case study); idea of sustainable development (case study)</li></ul>	7
<b>Unit IV:</b>	<b>Transport and Communication</b> <p>Transport and communication-roads, railways, waterways and airways: oil and gas pipelines; Geographical information and communication networks</p>	4

<b>Unit V:</b>	<b>Geographical Perspective on selected issues and problems</b> <ul style="list-style-type: none"> <li>• Environmental pollution; urban-waste disposal</li> <li>• Urbanization, rural-urban migration; problems of slums</li> <li>• Land degradation</li> </ul>	<b>4</b>
<b>Map work on locating and labelling of features based on above units on outline map of India.</b>		<b>5</b>
<b>Part C:</b>	<b>Practical Work</b>	<b>15 Marks</b>
<b>Unit 1:</b>	<b>Processing of Data and Thematic Mapping</b> <ul style="list-style-type: none"> <li>• Representation of data- construction of diagrams: Lines, bars, circles and flowchart; thematic maps; construction of dot; choropleth and isopleth maps</li> <li>• Data analysis and generation of diagrams, graphs and other visual diagrams using computers</li> </ul>	