Worksheet Class -10th Sub- So.Science (geography)

Resources and development

- 1. Examine the three major problems created as a result of indiscriminate utilization of natural resources.
- 2. "Indiscriminate use of natural resources has led to numerous problems". Justify the statement.
- 3. How can you contribute to minimize the pollution? Explain.
- 4. "Land is a natural resource of utmost importance". Justify the statement with appropriate arguments.
- 5. "In India, some regions are rich in certain types of resources but deficient in some other resources". Explain with examples.
- 6. Mention any two human activities which are responsible for the process of soil erosion. Explain the two types of soil erosion mostly observed in India.
- 7. "Indiscriminate use of resources has led to numerous problems". Justify the statement.
- 8. Suggest measures to solve the problems of land degradation in India.
- 9. Explain the types of resources on the basis of exhaustibility and ownership.
- 10. Explain the importance of conservation of resources.
- 11. Give the importance of soil. Explain three factors responsible for soil formation.

Water Resources

- 1. Explain any three reasons due to which large dams have come under great opposition in recent years.
- 2. Examine the ill effects of industrialization and urbanization on water resources.
- 3. Water resources are depleting fast in India and water is a necessity for life. Suggest three measures to conserve water.
- 4. What is a multipurpose river valley project? Give any four objectives of the multi-purpose river valley projects.
- 5. Explain traditional methods of rainwater harvesting in India.

Agriculture

- 1. Distinguish between primitive subsistence farming and intensive subsistence farming.
- 2. Define plantation agriculture. Explain any four characteristics of plantation agriculture.
- 3. What is intensive subsistence farming? Write three features of intensive subsistence farming.
- 4. Explain the features of Indian agriculture.
- 5. "Agriculture and industry are complementary to each other". Justify the statement.
- 6. Write geographical requirements growth of Wheat, Rice, Cotton, Tea, Coffee, sugarcane
- 7. Explain the importance of growing pluses as a rotational crop.

Minerals and Energy resources

- "Consumption of energy in all forms has been rising all over the country. There is an urgent need to develop a sustainable path of energy development and energy saving". Suggest and explain any three measures to solve this burning problem.
- 2. "There is a pressing need to use renewable energy resources". Justify the statement with suitable arguments.

- 3. Explain the importance of conservation of minerals. Highlight any three measures to conserve them.
- 4. "Minerals are indispensable part of our lives". Support the statement with examples.
- 5. How is the mining activity injurious to the health of the miners and environment? Explain.
- 6. How can solar energy solve the energy problem to some extent in India? Give your opinion
- 7. How can biogas solve the energy problem mainly in rural India? Give your suggestions
- 8. Which is the most abundantly available fossil fuel in India? Assess the importance of its different forms.

Manufacturing Industries

- 1. "The textile industry is the only industry in the country which is self reliant and complete in the value chain". Justify the statement.
- 2. Classify industries on the basis of source of raw material, capital of investment, main role, ownership
- 3. Suggest any three steps to minimize the environmental degradation caused by the industrial development in India.
- 4. "The economic strength of the country is measured by the development of manufacturing industries". Support the statement with arguments.
- 5. Why are sugar mills concentrated in sugarcane producing areas? Explain any threeproblems faced by sugar industry in India.
- 6. Why has the 'Chotanagpur Plateau Region' the maximum concentration of iron and steel industries? Analyse the reasons.
- 7. Explain factors affecting the location of an industry.
- 8. What is the manufacturing sector? Why is it considered the backbone of development? Interpret the reasons.
- 9. Explain the pro-active approach adopted by the National Thermal Power Corporation for preserving the natural environment and resources.
- 10. Describe factors responsible for the concentration of jute mills along the banks of Hugli River.
- 11. Agriculture and industry are complementary to each other. Explain with examples.

Life Lines of National Economy

- 1. Efficient means of transport and communication are pre-requisites for the fast development. Express your views in favour of the statement.
- 2. Roadways still have an edge over railways in India. Support the statement with arguments.
- 3. Define the term tourism. Why is tourism known as a trade? Explain.
- 4. 'Road transport and rail transport in India are not competitive but complementary to each other'. Justify the statement.
- 5. Why is air travel preferred in the north eastern states of India? Explain.
- 6. Describe any five major problems faced by road transport in India.
- 7. Roadways have an edge over railways in India. Justify the statements.
- 8. Explain the importance of water transport.
- 9. Explain the merits and demerits of air transport.