

NIOS-TMA-OCT25'

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SOCIAL SCIENCE (213)

TUTOR MARKED ASSIGNMENT

Q1 Answer any one of the following question in about 40-60 words.

(b) Write about the life and duties of serfs under the feudal System.

Ans Under the feudal System, serfs were landless peasants who lived and worked on lord's estate. They cultivated the lord's land, tended animals, and gave a part of their produce as rent. They could not leave the land without the lord's permissions. In return, they received protection but had very limited rights and freedom.

Q2 Answer any one of the following question in about 40-60 words.

(a) Evaluate the major challenges faced by India Agriculture.

Ans Major challenges faced by India Agriculture -

1) Dependence on Monsoon - Most farmers rely on rainfall, making agriculture risky during droughts.

2) Climate Change - Rising temperatures and extreme weather affect crop patterns.

3) Small Land Holding - Fragmented farms reduce productivity.

4) Poor Storage and Marketing - Leads to wastage and low returns for farmers.

Q3 Answer any one of the following question in about 40-60 words.

(b) Analyze the function of Municipal Council.

Ans Municipal Councils manage civic administration in towns and small cities. Their main functions include providing clean drinking water, maintaining roads, street lighting and sanitation. They also handle waste management, public health and run primary schools. Additionally, they collect taxes and plan for local development, ensuring better living conditions for urban residents.

Q4 Answer any one the following question in about 100-150 words.

(b) Analyze the effectiveness of measures like wildlife sanctuaries and national parks in preserving the natural heritage of India.

Ans Wildlife sanctuaries and national parks play a crucial role in protecting India's rich natural heritage. These areas provide safe habitats for endangered species like tigers, elephants and rhinos, helping to prevent their extinction. They also preserve biodiversity by protecting forests, plants and ecosystem from destruction caused by deforestation and human interference. These protected areas are managed by the government with strict laws against hunting, poaching, and illegal trade of wildlife. Additionally, they promote awareness and eco-tourism, encouraging people to value and protect nature. Although challenges like encroachment still exist, overall these parks have been effective tools in conserving natural heritage.

Q5 Answer any one the following in about 100-150 words

(b) Analyze the role of Urbanization and its associated challenges, such as increased pollution and waste generation, in contributing environmental degradation.

Ans Urbanization plays an important role in economic growth, but it also leads to environmental problems. Some major challenges caused by urbanization are:

- 1) Increased Pollution - Rapid growth of vehicles, industries, and construction leads to high levels of air, water, and noise pollution in cities. This affects the health of people and the environment.
- 2) Waste Generation - Urban areas produce large amounts of solid and liquid waste. Due to lack of proper disposal systems, this waste pollutes land and water bodies.
- 3) Overuse of Resources - Growing urban population puts pressure on natural resources like water, electricity, and land, leading to their fast depletion.
- 4) Loss of Green Areas - Expansion of cities reduces forests and parks, affecting wildlife and increasing temperature levels.

Thus, unplanned urbanization is a major reason for environmental degradation and needs proper planning to ensure sustainability.

Q6 Prepare any one project out of the given options:

(b) Conduct a survey in 20 households near your vicinity and try to collect the following information as shown in the table. Based on the analysis of collected information, try to find out the following:

(i) Literacy percentage

(ii) Employment percentage

Ans Survey Report on Literacy and Employment:

• Survey Table

S.N	Age-group	Sex	Literate/Illiterate	Employed or Unemployed	Remark
1.	Up to 15 years	Male	Literate	Unemployed	Student
2.	Up to 15 years	Female	Literate	Unemployed	Student
3.	15-30 years	Male	Literate	Employed	Private Job
4.	15-30 years	Female	Literate	Unemployed	House wife
5.	15-30 years	Male	Illiterate	Unemployed	Works in family
6.	15-30 years	Female	Literate	Employed	Teacher
7.	30-45 years	Male	Literate	Employed	Government Job
8.	30-45 years	Female	Literate	Unemployed	Housewife
9.	30-45 years	Male	Literate	Employed	Shopkeeper
10.	30-45 years	Female	Literate Illiterate	Unemployed	Housewife
11.	45-60 years	Male	Literate	Employed	Self-employed
12.	45-60 years	Female	Literate	Unemployed	House wife
13.	45-60 years	Male	Literate	Employed	Retiring soon
14.	45-60 years	Female	Illiterate	Unemployed	House wife
15.	15-30 years	Male	Literate	Employed	Call center
16.	15-30 years	Female	Literate	Employed	Nurse
17.	30-45 years	Male	Literate	Employed	Business

Q6) b)

S.N	Age-group	Sex	Literate or Illiterate	Employed or Unemployed	Remark
18	30-45 years	Female	Literate	Unemployed	Home maker
19	Up to 15 years	Male	Literate	Unemployed	School-going
20	Up to 15 years	Female	Literate	Unemployed	School-going

- Analysis of Collected Data
- Total People Surveyed: 20

1) Literacy Analysis

- Literate Persons = 17
- Illiterate Persons = 3
- Literacy Percentage = $(17/20) \times 100 = 85\%$

2) Employment Analysis

- Employed Persons = 9
- Unemployed Persons = 11
- Employment Percentage = $(9/20) \times 100 = 45\%$
- Employment percentage (15 year and above) = $(9/16) \times 100 = 56.25\%$

- Conclusion: The survey highlights that the literacy rate is quite encouraging at 85%, showing improvement in educational outreach. However, the overall employment rate is 45%, which includes all individuals surveyed even school-going children who are not part of the working population.

If we calculate employment only among ~~the~~ those aged 15 years and above, the employment rate is 56.25%, giving a clearer picture. Still, it suggests the need for more skill-based training, job opportunities, and support for self-employment. Women's low work-force participation also need attention for better development.