

DELHI PUBLIC SCHOOL, JAMMU

Assignment

(2016 –17)

Class : XI

Subject : Economics

Section-A

- Which of the following is a unit-free measure?
 - Standard deviation
 - Variance
 - Mean deviation
 - Coefficient of variation
- Write one limitation of Lorenz Curve.
- Which is taken as base year for consumer price index?
 - 2004-05
 - 2005-06
 - 2010-11
 - 2012-13
- Prepare a blank table to show distribution of population according to age, sex, and literacy for a particular year.
- Write a note on the necessity of editing primary and secondary data for the purpose of analysis and interpretation.
- What is frequency polygon?
- Average income of 50 families is Rs3, 000. Of these, average income of 12 families is Rs 1800. Find the average income of the remaining families.
- Given below is the percentage of marks secured by 5 students in Economics and Statistics.

Students	A	B	C	D	E
Marks in Economics	60	48	49	50	55
Marks in Statistics	85	60	55	65	75

- Total production of foodgrains in India was 5000 lakh tones during 2015-16. Out of total production ,the production of rice, wheat and other crops was 2000,1800 and 1200 lakh tones resp. The percentage contribution of these crops was estimated at 40%,36% and 24% resp. present these data in tabular form along with in main parts.

Or

In a trip, organized by a college, there were 80 people, each of whom paid Rs15.50 on an average. There were 60 students, each of whom paid Rs 16. Members of teaching staff were charged at a higher rate, the number of servants (all males) was six and they were not charged anything. The number of ladies were 20% of the total and there was only one lady staff member. Tabulate this information.

- Compute graphically, the modal value of the given data:

Age	0-10	10-20	20-30	30-40	40-50
No. of persons	2	5	7	5	2

- Draw Lorenz Curve from the following data:

S.NO.	1	2	3	4	5
Income	1000	1500	2000	3000	2500

Or

What is meant by Correlation? Write its importance in Statistics.

12. Construct the index of Industrial production from the following data.

Industry	Output (2015)	Output (2016)	Weight
Mining	120	180	25
Electrical products	200	290	45
Manufactured goods	150	220	30

SECTION-B

13. What is Organic Farming?

14. Name some notable economists who estimated India's per capita income during the Colonial period.

15. How did the downfall of the princely states lead to the downfall of the cottage and handicraft industries in India?

16. Privatisation of sick PSU's leads to increase in efficiency. Justify.

17. Globalisation is the outcome of liberalization and privatization Strategies. Explain.

18. A Skilled worker like software professional generates more income than an unskilled worker. Why?

Or

The rate of woman participation in workforce of rural areas is greater than urban areas. Do you agree? Justify.

19. Write a brief note on trade and investment policy reforms.

Or

Explain growth with equity as a planning objective.

20. What was the state of industries after independence? Explain.

21. In your view, is it essential for the government to regulate the fee structure in education and healthcare institutions? If so, Why?

22. What do you understand by 'Golden revolution'? Explain its features.

23. Identify the objectives and functions of NCERT and UGC in uplifting education in India.

Or

Explain the strategies adopted for sustainable development.