



**INDIAN SCHOOL SOHAR**  
**UNIT TEST**  
**ECONOMICS [030]**

**Date: - 18.5.2017****STD: - XI****Marks: - 50****Time: - 2hrs****General Instructions:-**

- 1) All questions in both the sections are compulsory. However there is an internal choice in some questions.
- 2) Questions 1 to 2 and 10 to 11 are very short questions carrying 1 mark for each part.
- 3) Questions 3 to 5 and 12 are short answer questions carrying 3 marks each. Answer to them should not exceed 75 words each.
- 4) Questions 6 to 7 and 13 to 14 are also short answer questions of 4 marks each. Answer to them should not exceed 90 words each.
- 5) Questions 8 to 9 and 15 are long answer questions of 6 marks each. Answer to them should not exceed 200 words each.
- 6) Answer should be brief and to the point and the above word limit should be adhered to as far as possible.

**SECTION A – STATISTICS FOR ECONOMICS**

1. Which of the following statement represents statistics? 1
  - a. Income of Mr. Ram is ₹ 20,000.
  - b. Today's maximum temperature is 30 degrees Celsius.
  - c. Sales for the month of January 2016 was 30,000 units.
  - d. Average marks secured by students of class XI in Accountancy are 75.
2. Define consumption. 1
3. Prepare a bi variate frequency distribution to represent the data of the ages of newly married couples. 3

Husband's age	24	26	27	25	28	24	27	28	25	26	25	26	27	25	27
Wife's Age	17	18	19	17	20	18	18	19	18	19	17	18	19	19	20
4. "All statistics are data, but all data are not statistics." Explain the characteristics of statistics on the basis of this definition. 3
5. Define classification. Explain the two main objectives of classification 3
6. Differentiate between 4
  - A. Discrete variable and continuous variable
  - B. Qualitative data and quantitative data

7. If the arithmetic mean is 33, find out the missing frequency. 4

Marks	0 – 10	10 - 20	20 - 30	30 - 40	40 – 50	50 - 60
No. of students	10	15	30	X	25	20

8. A. The mean marks of the students of combined section A and B are 38. There are 60 and 40 students in section A and B respectively. If the mean marks of students in section A are 40, find out the mean marks of students in section B. 6
- B. A company has 800 managers. The mean salary paid to them is ₹ 3850. Later on it was found that the salary of two managers were wrongly taken as ₹ 2870 and ₹ 3645 instead of ₹ 2780 and ₹ 3654. Find the corrected mean.
9. Define statistics as a singular noun. Explain the five stages of statistical method enumerated in the singular definition of statistics 6

### SECTION B – INDIAN ECONOMIC DEVELOPMENT

10. Main intension of the British rulers behind the introduction of railways in India was: [1]
- To earn profit through foreign trade.
  - To break geographical and cultural barriers.
  - Cheap and rapid movement of people from one place to another
  - To develop India's cotton and jute industry.
11. What was the two fold motive behind the systematic deindustrialisation effected by the British in pre independent India? [1]
12. Indian agriculture on the eve of independence was termed as primitive and backward. What were the main causes behind it? [3]

OR

Define occupational structure. Explain the state of occupational structure in India on the eve of independence.

13. During initial period of British rule, we had favourable balance of trade. Even then it is characterised as economic drain. [4]
- Define economic drain.
  - What were the different ways by which the British drained the wealth of India?
14. Introduction of railways in India was considered as one of the most important contribution of British rule in India. How did it positively affect the Indian economy? [4]
15. Give a quantitative appraisal of India's demographic profile during the colonial period. [6]