

DEPARTMENT OF PRE-UNIVERSITY EDUCATION

QUESTION BANK

I PU STATISTICS

Unit - I

INTRODUCTION - MEANING AND SCOPE

Section - A

One mark questions

1. Who is the father of Indian Statistics? (K)
2. Name the Latin word from which the term "STATISTICS" has been derived. (K)
3. Who defined STATISTICS as "the science of counting"? (K)
4. Define Bowley's definition of Statistics. (U)
5. Give Boddington's definition of Statistics. (U)
6. State Croxton and Cowden definition of Statistics. (K)
7. Does Statistics deal with individual data? (K)
8. Define population. (U)
9. Define sample. (U)
10. Define qualitative characteristic. (U)
11. Define quantitative characteristic. (U)
12. Define attribute. (U)
13. Give an example for attribute. (U)
14. Define variable. (U)
15. Define discrete variable. (U)
16. Give an example for discrete variable. (U)
17. Define continuous variable. (U)
18. Give an example for continuous variable. (U)
19. Define nominal scale. (U)
20. Define ordinal scale. (U)

Section - B

Two marks questions

21. Write down Prof.Horace Secrist's definition of Statistics. (U)
22. Mention two characteristics of Statistics. (K)
23. Mention two functions of Statistics. (K)
24. Mention two limitations of Statistics. (K)
25. Mention two fields where Statistics is used. (K)
26. Mention two causes of distrust of Statistics. (K)
27. Mention two remedies to remove distrust of Statistics. (K)
28. Define population and sample. (U)
29. Distinguish between qualitative and quantitative characteristics. (U)
30. Define attribute. Give an example. (U)
31. Define variable. Give an example. (U)
32. Define discrete variable with the help of an example. (U)

33. Define continuous variable with the help of an example. (U)
34. Mention the type of variable seen in
(a) Daily temperature. (b) Size of shoes. (K)
35. What is meant by nominal and ordinal scales? (K)

Section - C

Five marks questions

36. Define Horace Secresit's definition of Statistics. Explain any two of them. (U)
37. Mention five characteristics of Statistics. (K)
38. Mention five functions of Statistics. (K)
39. Mention three functions and two limitations of Statistics. (K)
40. Mention five limitations of Statistics. (K)
