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SUBJECT CODE NO: - Y-2281
FACULTY OF SCIENCE AND TECHNOLOGY
B.Sc. (PATTERN-2013) T.Y. (SEM VI)
Examination April / May - 2024

Fishery Science Paper- XIX (Fish Statistics, Management and Extension)

[Time: 1:30 Hours]

[Max. Marks: 50]

Please check whether you have got the right question paper.

N. B

- 1) Attempt all questions.
- 2) Illustrate your answer with suitable diagram.

Q.1 What is diagram? Add notes on Bar diagram.

20

OR

Describe types of line graph or graph of time series.

Q.2 Describe nature of fisheries extension, add note on fisheries.

20

OR

Write short notes on any four.

1. Magnitude of Intervals
2. Non-random sampling method
3. Census method
4. Range chart
5. Need of technical knowledge of fishermen
6. Techno-socio economic problem of fishermen

Q.3 Multiple choice questions.

10

1. _____ is the value of middle item of a series when it is arranged in Ascending or descending order of magnitude.

a) Mode	b) Median
c) Mean	d) None of the above
2. Classification according to class interval are _____ types basic problem.

a) Two	b) Three
c) Four	d) Five
3. Classification is very important preliminary in a _____ analysis.

a) Statistical	b) Chemical
c) Mechanical	d) Mathematical.

4. In ____ classification data are divided on the basis of attributes.
a) Manifold
b) Arbitrary nature
c) Simple
d) None of the above.
5. The difference between two class limit is turn as ____
a) Class magnitude
b) Class interval
c) Class group
d) Class series
6. In short cut method for determine the ungrouped data formula can be used ____
a) $\bar{x} = A + \frac{\Sigma d}{N}$
b) $\bar{x} = A + \frac{\Sigma N}{d}$
c) $\bar{x} = N + \frac{A}{N}$
d) None of the above.
7. Fisheries extension system for fisheries development in India at present ____
a) Strong
b) Weak
c) Normal
d) Proper
8. The scope of Statistical investigation depends upon the ____
a) Aim
b) Object
c) Principle
d) None of the above
9. Probability sample is also known as ____ sampling method.
a) Simple random
b) Random
c) Stratified random
d) Systematic random
10. According to shared 1994 a co-operative leader has to be ____
a) Visionary
b) Honest
c) Courageous
d) All of the above

