

B.Ed. Examination 2018
Semester-III
Course : B.Ed. 124-B
Pedagogical Knowledge of School Subjects-B (Statistics)

Time :3 Hours

Full Marks : 70

Questions are of value as indicated in the margin.

Group-A

Answer any two questions:

15×2=30

1. Develop a lesson plan on any one of the topic indicating the class for which it is intended:
(i) Pie diagram (ii) Median (iii) Skewness.
2. What are the aims and objectives of learning statistics in higher secondary level?
3. What do you mean by discovery method? What are the limitations of discovery method?
4. Describe the application of Statistics in Education?

Group-B

5. Attempt any six of the following questions:

5×6=30

- a) As a teacher what steps will you take to teach a slow learner of statistics?
- b) Write a short note of Statistics Laboratory.
- c) Differentiate between knowledge and understanding based questions.
- d) What are the characteristics of a good questionnaire in statistical survey?
- e) Explain the use of Computer in teaching Statistics.
- f) Prepare a question paper on the topic Central tendency.
- g) State few applications of statistics in day to day life.
- h) 'The world is built on probability' - Explain this statement.

Group-C

6. Attempt all the questions:

2×5=10

- a) What is meant by 'misuse of statistics'.
 - b) What is statistics club?
 - c) How will you introduce statistics in your first class?
 - d) 'Lie, dam lie, Statistics'. Do you agree with this? Give reason.
 - e) Is statistics a pure science?
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