

K18U 1532

Reg. No. :

Name :

V Semester B.S.W. Degree (CBCSS – Reg./Sup./Imp.) Examination, November 2018 (2014 Admn. Onwards) Core Course 5B08 BSW : SOCIAL WORK RESEARCH AND STATISTICS

Time : 3 Hours

Max. Marks: 40

SECTION - A

Answer any four questions in two or three sentences. Each question carries one mark.

Write short notes on :

- 1. Population
- 2. Hypothesis
- 3. Coding
- 4. Validity
- 5. Mean
- 6. Reliability.

 $(4 \times 1 = 4)$

SECTION - B

Answer any four of the following questions in not more than 50 words each. Each question carries two marks.

- 7. Double barreled question.
- 8. What is dependent variable ?
- 9. What is a sample ?
- 10. Define research.
- 11. Variable.

12. What is the meaning of Secondary data ?

(4×2=8) P.T.O.

K18U 1532

SECTION - C

Answer any four of the following questions in not more than 200 words each. Each question carries three marks.

- 13. Explain the significance of literature review in research.
- 14. Explain pilot study and its significance.
- 15. The following table gives the number of companies at work in India for a few years. Represent the data by a suitable diagram.

Year	Public Companies	Private companies	Total 25500	
2010	5500	20000		
2011 4000		18000	22000	
2012	6000	16000	22000	
2013 7000		22000	29000	
2014	6000	17000	23000	

16. What is population ? Elaborate with an example.

17. Discuss interview as a data collection.

18. Explain the steps in problem formulation.

SECTION - D

Answer two questions in less than 800 words. Each question carries eight marks.

19. Explain the measures of Central tendency with its merits and demerits.

20. Discuss the different methods of Data collection with its merits and demerits.

21. Discuss various designs of research used in social work practice.

22. Marks of students in a class are given below. Calculate their median mark.

Marks	0-10	10 - 20	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80
No. of students	10	14	16	14	11	13	17	13

 $(2 \times 8 = 16)$

 $(4 \times 3 = 12)$