

K17P 1388

Reg. No. :

Name :

Third Semester M.S.W. Degree (Reg./Suppl./Imp.) Examination, November 2017 MSW 3C10 : SOCIAL WORK RESEARCH AND STATISTICS (2014 Admn. Onwards)

Time : 3 Hours

Max. Marks: 40

 $(4 \times 2 = 8)$

 $(4 \times 4 = 16)$

PART - I

Answer any four questions. Each question carries two marks :

1. Scientific method

2. Operational definition

3. Situational analysis

4. Grounded theory

5. Phenomenology

6. SPSS.

PART – II

Answer any four questions in less than 200 words. Each question carries four marks.

7. Introduce the various elements of social research.

8. Distinguish between 'induction' and 'deduction'.

9. What are the various ethical considerations practiced in social work research ?

10. Discuss the participatory methods used in social work research.

11. Define 'validity' and 'reliability' in social research. Discuss how it is related.

12. Elaborate 'content analysis' in qualitative research.

13. What is 't'-test ? Discuss the various applications of t-test.

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PART – III

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

(8×2=16)

- 14. Discuss social work research as a direct method of social work.
- 15. Define a 'scale'. Discuss the various scaling techniques used in social research.
- 16. A skill improvement programme was assigned to 10 MSW students. Following table gives the scores 'before' and 'after' the programme. Check whether the programme was effective or not ? ($t_{(0.05)}/df = 9 = 2.26$).

	1	2	3	4		_			9	
X ₁	70	65	90	95	80	90	65	75	80	60
X ₂	120	80	110	105	110	135	115	82	110	80