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Reg. No. : .....

Name : .....

**Second Semester M.S.W. Degree Examination, September 2010  
(New Scheme – 2006 Admission)**

**SW – 2.2.4 : SOCIAL WORK RESEARCH AND STATISTICS**

Time : 3 Hours

Max. Marks : 75

**PART – I**

Answer **any five** questions. **Each** answer carries **6** marks. **Each** answer should not exceed **300** words.

1. Explain the significance of Social Work Research.
2. What are variables ? Explain with examples.
3. What is a hypothesis ? Explain characteristics of a good hypothesis.
4. Discuss the application of participatory research.
5. Write a note on case study.
6. Explain the sampling techniques under probability sampling.
7. Compute range and standard deviation of the scores given below.  
10, 12, 15, 20, 25, 30, 32, 35, 40, 50
8. Write a note on correlation and its computation. **(5×6=30 Marks)**

**PART – II**

Answer **any three** questions. **Each** answer carries **15** marks. Answer should not exceed **1200** words.

9. Define Statistics. Discuss its applications and limitations.
10. Explain the various data collection methods in serial research.

**P.T.O.**





11. Prepare a research proposal and model interview schedule to understand the problems of elderly women.
12. What is qualitative research ? Differentiate it from quantitative research.
13. For high school students, is there a relationship between social class and involvement in activities such as clubs and sports. Data have been gathered from a random sample of students. Is the relationship significant ?

Involvement	Class		Total
	Middle	Lower	
High	11	19	30
Medium	19	21	40
Low	8	12	20
<b>Total</b>	<b>38</b>	<b>52</b>	<b>90</b>

(3×15=45 Marks)