114/Soc. SKBU/P.G./1st Sem/Sociology/MSOCCCT-104/17

## P.G. 1st Semester -2017 SOCIOLOGY

Paper: MSOCCCT-104

Full Marks: 40 Time: 2 Hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

1. Answer any two of the following questions:

 $10 \times 2 = 20$ 

- a) Explain, with suitable examples various types of non-probability sampling.
- b) Critically examine 'observation' as a method of data collection.
- c) Find out the correlation from the following figures:

x: 55, 58, 60, 57, 65, 64, 72, 70

y: 69, 65, 63, 62, 70, 65, 68, 69

2. Answer any four of the following questions:

 $5 \times 4 = 20$ 

a) Write a short note on 'Triangulation'.

- b) Briefly examine the levels of measurement of data in social research.
- c) Calculate median from the following information:

Class limit	10-19	20-29	30-39	40-49
Frequency	10	12	8	8

Class limit	50-59	60-69	70-79
Frequency	7	5	10

- d) What is epistemology and ontology? Why is it important in social research? 2+3
- e) What are the "various types of literature review"?
- f) Discuss the importance of reliability and validity in social research.

\_\_\_\_\_

[2]

[Turn over]