MASTER OF HOSPITAL ADMINISTRATION (CBCS-2018 COURSE) M.H.A.Sem - II : WINTER- 2022 SUBJECT : RESEARCH METHODOLOGY & BIOSTATISTICS

Day: Saturday Time: 10:00 AM-12:00 PM

Date: 3/12/2022 W-19567-2022 Max. Marks: 40

N.B

1) Question no. 1 is **COMPULSORY**.

2) Draw neat labelled diagram WHEREVER necessary.

Q.1 Long Answer Question. (10x2)

(20)

- a) What is sampling? Describe in brief the types of sampling methods with examples.
- **b)** Discuss Type I and Type II errors in testing of hypothesis and associated probabilities.
- **Q.2** Write short notes any **FOUR** of following. (5x4)

(20)

- a) Randomization
- b) Data Coding
- c) Association
- d) Draw Scatter diagrams to show positive, negative, no correlation
- e) 'ANALYSIS TOOL PACK' provided by MS Excel