

# 2013 Scheme

Q.P. Code: 315005

Reg. No.....

## Third Professional B.S.M.S Degree Supplementary Examinations March 2022 Research Methodology and Medical Statistics

Time: 3 hrs

Max. Marks: 100

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers • Draw Diagrams wherever necessary

### Essay:

(2x10=20)

1. Define GCP. What is Ayush GCP. Write responsibility of investigator and sponsor.
2. What is data. Types of data. How to interpret and analyse data. Define scientific writing.

### Short Notes:

(10x5=50)

3. Explain the rechallenging, dechallenging.
4. Define reporting ADR.
5. Write methods of data collection.
6. Component of protocol.
7. Write structure of pharmacovigilance.
8. Probability.
9. What is safety and efficacy of drug.
10. Informed consent process and its important.
11. Sampling methods.
12. Define SWOT.

### Answer briefly:

(10x3=30)

13. CTRI.
14. What is the authenticated hospital information system.
15. How to prevent ADR.
16. TKDL.
17. Write two statistical software name.
18. Pharmacovigilance.
19. Advantages of CDM.
20. What is patent.
21. Brief about impartial witness.
22. SPSS software.

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