Third Year B.Sc MLT Degree Supplementary Examinations September 2024
Computer Application, Research methodology, Biostatistics and Laboratory management

(2016 Scheme)

Time: 3 Hours   **Total 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. What is the difference between group and team. Explain the steps of team formation

2. Explain the steps involved in the research process, starting from selecting a research topic to reporting the findings

Short notes   **(10x5=50)**

3. Operating systems in computers

4. Components of the work sheets

5. 4 P's of Total quality management

6. Characteristics of research hypothesis

7. Infection control measures

8. Stress and conflict

9. Professional ethics and values

10. Features of Windows

11. Definition and importance of quality of care

12. Explain the steps for creating a power point presentations

Answer briefly   **(10x3=30)**

13. Types of biomedical waste

14. Internet protocols

15. Icons on the desktop

16. Web browser

17. Steps to find sample size

18. PPE

19. Confidence interval

20. Difference between manger and leader

21. Time management

22. Define Probability with example

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