

10/4/2023

BLDE (DEEMED TO BE UNIVERSITY)

Pre – Ph.D. Course Work Examination

[Time: 1 ½ Hours]

[Max Marks: 50]

Paper I: RESEARCH METHODOLOGY

QP CODE – 6007

I. Answer ANY TWO of the following **2 x 10 = 20 Marks**

1. Describe the types, presentation and interpretation of data (2+4+4).
2. Discuss Research Planning.
3. What is Sample? Explain about probability and non- probability methods of sampling with suitable examples (2+4+4)

II. Answer ANY FOUR of the following **4 x 5 = 20 Marks**

4. Evidence Based Medicine
5. Spearman Rank Correlation Coefficient
6. Type I & Type II Errors
7. Review of Literature
8. Investigation Bias

III. Answer the following **5 x 2 = 10 Marks**

9. What do you mean by Search Engine?
10. What is Research Instrument?
11. Define Meta-Analysis.
12. What do you mean by Variables in research?
13. Four Vulnerable groups in medical research.