Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY   **2 X 20 = 40 Marks**

1.   Classify the types of research design. Describe each type in detail giving examples.

2.   Define the term International classification of function (ICF). Identify the domains and describe in details each domain its uses with examples.

SHORT ESSAY   **6 X 10 = 60 Marks**

3.   Write on the ethical issues that govern clinical practice and research.

4.   Describe the scope of physiotherapy practice in community and industry.

5.   What is Analysis of variance? List the types and explain any one in detail.

6.   Explain the significance of establishing a confidence interval (CI)

7.   Enumerate the commonly used scales for development in pediatrics. Explain in detail any ONE giving its psychometric properties

8.   Bonferroni t – Test Give its uses.

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