

School of Computing Science and Engineering

Department of Computing Science and Engineering
Mid Term Examination

Exam Date: 26 Sep 2023

Time : 90 Minutes

Marks : 50

Sem VII - BTCS4801 - Research Methodology and IPR

Your answer should be specific to the question asked

Draw neat labeled diagrams wherever necessary

- 1) Describe the concept of a research problem and elaborate on its significance within the research process?" K2 (2)
- 2) List the mistakes commonly made in choosing research problems. K1 (3)
- 3) Explain various methods of collecting primary data. K2 (4)
- 4) Explain the basic data presentation tools and provide simple descriptions for each. K2 (6)
- 5) Organize and narrate the various steps involved in writing a report. K3 (6)
- 6) Predict the three most important precautions for writing research report. K3 (9)
- 7) Assume an example and discuss how can you ensure that your research report is free from plagiarism before submission? K4 (8)
- 8) Categorize the characteristics of a research? Explain how quantitative researches differ from qualitative research. K4 (12)

OR

List out the various sources of primary and secondary data. Discuss data collection and data analysis in the context of research. K4 (12)