

School of Business

BBA
ETE - Jun 2024

Time : 3 Hours

Marks :100

Sem II -I210101T- Data Analysis

*Your answer should be specific to the question asked
Draw neat labeled diagrams wherever necessary*

1. Define quantitative data. K2 CO1 (4)
 2. Define mean with example. K2 CO2 (4)
 3. Draw perfect positive correlation diagram. K4 CO3 (4)
 4. Name two Applications of OR. K4 CO4 (4)
 5. Name any two tools from reporting and query tools. K4 CO5 (4)

 6. Define geographical classification of data. K4 CO1(10)
 7. Calculate mean, median and mode for the given data:
5, 48, 60, 65, 100 K4 CO2(10)
 8. Write short note on OLAP tool and internet. K5 CO5(12)

 9. Find the correlation coefficient between A and B using Karl Pearson's coefficient of correlation method. K5 CO3(16)
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|---|----|----|----|----|
| A | 2 | 10 | 13 | 15 |
| B | 40 | 30 | 20 | 14 |
10. Explain the six important steps in the methodology of OR. K5 CO4(16)
 11. Explain OLAP. What is the need for OLAP? K6 CO5(16)