

Sessional Examination 2023

Sub: Physics

Paper: PHY-SE-4014

TIME: 1 hour

FULL MARKS: 20

1. Define 2X4=8
 - i. Accuracy
 - ii. Precision
 - iii. Sensitivity
 - iv. Resolution & Range
2. What are the errors in measurement? Explain. 5
3. Draw the block diagram of a basic CRO. 3
4. Draw the block diagram and working of a digital multimeter. 4