

1. Explain Wien's bridge with a diagram.
2. State and derive the two balance conditions for a Wien bridge.
3. How can a Wien bridge be used to measure frequency?
4. What is a LCR bridge? How can L, C and R be measured using a skeleton LCR bridge?
5. State the features of a kit type LCR bridge.
6. Explain in brief the working of a kit type LCR bridge.