## Post Experimental Quiz: Experiment 4

- 1. Does the Q-depend on the coupling of the cavity?
- 2. What are the different types of coupling to cavity?
- 3. Give the equivalent circuit of a cavity at the resonant frequency, and also below and above the resonance frequency.
- 4. What are the dimensions of rectangular, cylindrical & coaxial cavity to achieve maximum Q?
- 5. Where the fixed and variable cavities used?