Physics (GE) Internal Question

Sem I

- Q1. What is Rankin's method? Explain Briefly.
- Q2. What is Kepler law. Explain.

Sem II

- Q1. What is Gauss law of Electrostatic. Deduce (integral form)
- Q2.What Kirchhoff law. Deduce it.

Sem III

- Q1. Explain Zeroth law of thermodynamics.
- Q2. Explain Carnot cycle

Sem IV

- Q1. What Group velocity and phase velocity. Deduce relation between them.
- Q2. What is Doppler effect . Explain briefly