

R.S.P College

Dept. of Physics

Internal Question

Semester III

F.M 20

Write any two of them. All question carries equal marks.

GE

Q1. What is Zeroth law of thermodynamics ?

Q2. What is carnot cycle?

Q3. Deduce Expression for Classiusclapeyronequation .

Q4. Deduce relation between C_p and C_v .