

DEPARTMENT : MECHANICAL

SEMESTER :

SUBJECT NAME: MATERIAL SCIENCE & METALLURGY

SUBJECT CODE: 3131904

FACULTY NAME: ASSIST. PROF. KEDAR H BADHEKA

## **ASSIGNMENT: 5 PHASE AND PHASE EQUILLIBRIUM**

- 1. Explain the phase equilibrium diagram in detail.
- 2. Explain the following reaction in brief.
  - A. Eutectic
  - B. Eutectoid
  - C. Peritectic
  - D. Peratectoid

