

## **SNS COLLEGE OF TECHNOLOGY**,

(An Autonomous Institution)

Coimbatore- 35

## **DEPARTMENT OF MECHATRONICS ENGINEERING 19MCT102 – ENGINEERING MATERIALS**

## **Binary Phase Diagram**

A **binary phase diagram** is a temperature - composition map which indicates the equilibrium **phases** present at a given temperature and composition. The equilibrium state can be found from the Gibbs free energy. dependence on temperature and composition.



