**Katwa College**

**B.Sc Sem-III (Hons) Internal Examination**

**Sub-Botany**

**Paper-CC5**

**Plant Ecology and Phytogeography**

**Answer any two questions of the following. 2x5=10**

1. W hat is homeostasis? Define hydrological cycle.2+3
2. Write down the phyto-geographical classification of India proposed by D. Chatterjee(1962).5
3. Describe the process of plant succession. What is ecotone?4+1
4. What is food chain and food web? Define biomass and standing crop.3+2