

## TEST -2

### ENGINEERING HYDROLOGY

**Total Marks: 10**

1. Infiltration is the
  - a) Movement of water through the soil
  - b) Absorption of water by soil surface
  - c) Both a) and b)
  - d) None of the above
2. If the intensity of rainfall is more than the infiltration capacity of soil than the infiltration rate will be
  - a) Equal to the rate of rainfall
  - b) Equal to infiltration capacity
  - c) More than rate of rainfall
  - d) More than infiltration capacity
3. Cyclonic precipitation is caused by lifting of an air mass due to
  - a) Pressure difference
  - b) Temperature difference
  - c) Natural topographical variance
  - d) All the above
4. Which of the following is non recording rain gauge
  - a) Tipping bucket type rain-gauge
  - b) Symon's rain-gauge
  - c) Weighing type rain-gauge
  - d) Floating type rain-gauge

5. A rain-gauge should preferably be fixed
- a) Near the building
  - b) Under the tree
  - c) In an open space
  - d) In a closed space