

Q.1  $\Rightarrow$  What is PWP and define it?

Ans Permanent Wilting Point (PWP) or Wilting Point (WP) is defined as the minimum amount of water in the soil that the plant requires not to wilt. If the soil water content decreases to this or any lower point a plant wilts and can no longer recover its turgidity when placed in a saturated atmosphere for 12 hours.

Q.2  $\Rightarrow$  Discuss flood frequency analysis?