

→ symbol 1.

Ans-2 i) Flood frequency analysis is a technique used by the hydrologists to predict flow values corresponding to specific return periods or probabilities along a river.

ii) frequency analysis is most commonly applied to peak instantaneous discharges, but may also be applied to ~~peak~~ daily mean flow or to a volume over a specified duration.

Ans The probable maximum precipitation (PMP) is defined as the greatest rainfall for a given duration that is physically possible over a station. ~~or basin~~ or basin.