## WATERSHED MANAGEMENT

## **Assignment- Questions?.**

- Illustrate various stormwater harvesting techniques.
- Why we have to manage stormwater?.
- Discuss the features of "Low Impact Development & Green Infrastructure" within the perspective of stormwater management.
- Illustrate important stormwater control measures.
- What are the important effects of urbanization on runoff?.
- Discuss the important causes of urban flooding.
- Differentiate between "empirical lumped parameter approach" and "physical process approach" in urban hydrology.

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## **Unsolved Problem!.**

NATERSHED MANAGEMENT



- What are the important stormwater management problems in your watershed area?.
- Collect the necessary data for the stormwater design in your area.
- With the help of rainfall data, topo-sheet and other maps such as drainage network maps, LU/LC map, road network, design an effective stormwater management plan for your study area.