Illustrate solution approach for SWM for your watershed?

- Identify the extent of watershed - watershed delineation using appropriate GIS based analysis
- Carry out resource mapping
- Identify the problems
- Identify areas having problems such as soil erosion, floods, deteriorating water quality and also trace out possible reason for that.
- Important step for identifying the problems and attributing reason is that the local people should be involved with the team of scientist and engineers.

Prof. T I Eldho, Department of Civil Engineering, IIT Bombay
Self Evaluation - Questions!

- What are the common sustainability issues for IWRDM?

- Discuss the principles & framework for Sustainable Watershed Management approach.

Prof. T I Eldho, Department of Civil Engineering, IIT Bombay