

**Jal Shakti Abhiyan (JSA)**  
**IISER Thiruvananthapuram**  
**Kerala, 695551**

**Action taken so far:**

The IISER TVM campus is situated at the foothills of western ghats, making it much suitable to utilize the natural water resources. We have constructed a considerably large water reservoir which collects the rain water as well as water from the streams. This reservoir is used as the major source of water supply in the campus especially for drinking water purposes. We have purifying plants aimed at preventing water wastage and nourishment of rain water conservation. Apart from this, two sewage treatment plants of capacity 400 KLD and 170 KLD are also built targeting to maximize the water preservation in the campus. We had planned to collect the roof water from all the buildings and drain it towards the dam. This work is partially completed and we hope to complete it in due course. In addition, *Dr. Sudarshan Kumar K.*, Asst. Prof. Gr-1, School of Mathematics has been appointed as the nodal officer for “JSA: Catch the Rain”.