## Aditya Silver Oak Institute of Technology

## **Department of Civil Engineering**

Name of the Club: Silver Maple						
Title of the Activity: Expert session on irrigation from GOVERNMENT OF INDIA						
Coordinator: Darshika shah						
Venue:	Titanium Hall &	Date:	29th September			
	Saturn Hall		2018			

## **OBJECTIVE**

To deliver technical knowledge to create large bodies of water, or reservoirs, that have a variety of functions, including land irrigation, power generation, water supply and flood control. The retaining structures used to build reservoirs are called dams and dikes.

Civil Engineering Department of Aditya Silver Oak Institute of Technology has organized an Expert session on "practical aspects of Civil engineering in Water Retaining Structures "by Mr. Riddhesh Shah on 29<sup>th</sup> JUNE 2018.

Expert or Guest Profile (In Detail): Mr. Riddhesh Shah

**No. of Participants:** 50 Nos. of students

**Outcome:** By this session expert has explained various types of Water tanks with its use, behavior, analysis and design of different types. The expert also covered the practical aspects of construction of water tank. Such as, crack width calculation, exposure conditions, curtailment of steel, how to read drawing, how to prepare drawing and how to attain maximum strength, durability & Finishing of water tanks

## **PHOTOGRAPHS**





