

## **NSS Study Visit: Jadhavwadi Dam, Maval**

**Academic Year:**2019-20

**Name of the Event:** NSS Study Visit: Jadhavwadi Dam, Maval

**Date and time of Event:** 28/12/2019, 3:30 pm – 7:30 pm

**Venue:** Jadhavwadi Dam, Maval, Pune

**Event Coordinator:** Dr. Sandeep Varpe, NSS Programme Officer

**Number of Participants:** 45 NSS Volunteers + 3 Staff members

### **Activity Description in Nutshell:**

The study visits to Jadhavwadi Dam in Maval was organized to gain insights into the dam's structural features, its role in water management, and its impact on the surrounding environment and community. Jadhavwadi Dam, situated in the Maval region, serves as a significant water reservoir, contributing to agricultural needs, providing drinking water, and influencing the local ecosystem. This report outlines the key observations and findings from the study visit.

The National Service Scheme (NSS) unit of International Institute of Information Technology organized a study visit to Jadhavwadi Dam in Maval on 28<sup>th</sup> December 2019 with the primary goal of understanding the dam's role in water management, its ecological impact, and the engagement of the local community.

Arriving at the dam on December 28th, the team witnessed its grandeur in the evening light, with the visit commencing at 4:30 pm. Jadhavwadi Dam, constructed as an

earthen dam, boasts a remarkable total length of 1215 meters and a foundation height of 36 meters. The primary purpose behind the construction of this impressive structure was to harness water resources for irrigation and to submerge surrounding land for better agricultural prospects. As the team explored the area, they marveled at the engineering feat that facilitated improved water management and agricultural productivity in the region. The visit culminated in a serene moment as the team enjoyed the captivating sunset over the dam, a breathtaking sight that underscored the beauty and significance of natural landscapes enhanced by human ingenuity. The experience at Jadhavwadi Dam not only provided valuable insights into infrastructure development and water resource management but also served as a reminder of the harmonious coexistence between human endeavors and the environment.

In conclusion, the visit to Jadhavwadi Dam offered a blend of educational enrichment, appreciation for engineering marvels, and moments of natural beauty, leaving an indelible impression on the camp members and reaffirming the importance of sustainable development and responsible stewardship of natural resources.

#### **EVENT PHOTOS:**




**Photo 1: A Pristine View of the Dam, Showcasing The Beauty of Clean Water**



**Photo 2: NSS Volunteers standing in front of the Jadhavwadi dam**



**Dr. Sandeep Varpe**  
NSS Programme Officer



**Dr. Vaishali Patil**  
Principal