



Criteria 7: Institutional Values and Best Practices

7.1.4 Water conservation facilities available in the institute

Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Bore well /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

Options:

- A. Any 4 or all of the above
- B. Any 3 of the above
- C. Any 2 of the above
- D. Any 1 of the above
- E. None of the above

Response: C. Any 2 of the above

Water conservation is need of tomorrow, in this view the Institute is partaking rain water harvesting system within the campus. The Institute is having sloped and stepped large built up area to harvest the rainwater. Institute collects rain water via underground drainage system connected to open well and by implementing rainwater harvesting it is observed that there is rise in the water level in the well which exists in the campus. ZIMCA also takes pride in educating the students regarding rain water harvesting and other activities.

Photos: [Rain Water harvesting, open well recharge](#)



Image-7.1.4.1-Rain Water Harvesting System



Image-7.1.4.2(a)-Open Well Recharge System @ ZES Campus

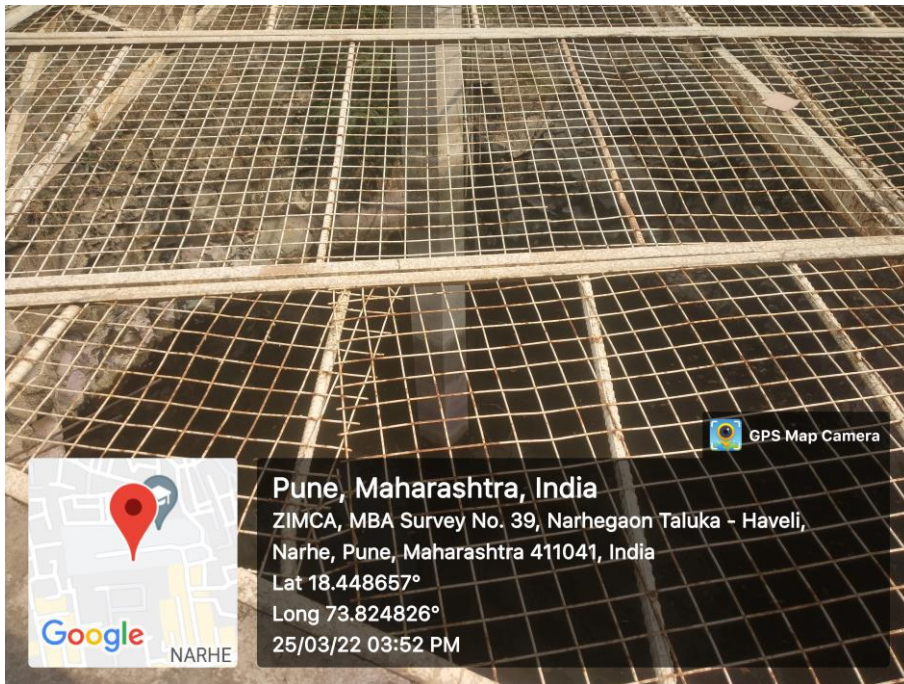


Image-7.1.4.2(b)-Open Well Recharge System @ ZES Campus



Image-7.1.4.2(c)-Open Well Recharge System @ ZES Campus