



Water Conservation & Recycling

Dams & Rainwater Harvesting

For conserving rainwater Brahma Kumaris has built reservoirs at its headquarter campuses and in the nearby places of Abu Road. Besides this, all the major center buildings of India have proper underground water harvesting units.

Om Shanti Retreat Centre, the retreat centre of Brahma Kumaris in the northern India, has installed a Rain Water Harvesting plant with a capacity of 2 crores litres per year, which is connected directly to water table.



Gyan Sarovar, Mt Abu



Dam Behind Manmohinivan, Abu Road



Anand Sarovar, Mt Abu

Sewage Treatment Plants

Sewage treatment is based on sequencing batch reactor technology popularly known as SBR technology. Unlike various processes of treatments, the raw sewage as obtained for the treatment undergoes physio-chemical & biological treatments. The plant is designed in accordance with the characteristics of influent and effluent according to the guidelines set up by the Central Public Health and Environmental Engineering Organisation (CPHEEO), published by the Govt. of India. The treated water has been useful on the BK's campuses for watering trees, plants, and other agriculture purposes.

Such plants have been installed at Shantivan and other retreat centres of Brahma Kumaris in different parts of the country. (ORC also has one, if you want to mention it specifically. But I have not written explicitly as I feel that other places would also have this, so better to mention it generically)



Awards for Water Management Practices & Water Infrastructure



'Best Water Management Practice Award' at World Water Leadership Congress organized by World CSR Congress in 2016



'Award for Best Water Infrastructure' at India Sustainability Leadership Summit & Awards in 2015

Save Water Awareness Campaigns



To spread awareness in people for saving water, Brahma Kumaris organizes various nationwide campaigns at various places and also especially on World Water Day on March 22 each Year

Hot water supply project

It may seem to be a landmark and even unbelievable yet it is true that at the Brahma kumaris we are producing almost 11 lakh litres of hot water per day by using unconventional energy. Based on reverse refrigeration technology works on latent heat present in the atmosphere acts as a fuel, this is pollution-free mega project in India doing global cooling. For the purpose of heating water, the project uses 69 air conditioning machines. The system can deliver hot water even from very cold air. The daily saving in terms of energy is 32.24 MWs while a lot of foreign exchange (in the form of importing mineral oil) is saved when this project saves more than 5700 litres of diesel. It also discharges more than 7 lakh cubic metres of dehumidified cold air per day thus helping to reduce global warming.

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