



CHILDREN'S EDUCATION SOCIETY (Regd.)

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THE OXFORD COLLEGE OF ENGINEERING

[Recognized by the Govt. of Karnataka, Affiliated to Visvesvaraya Technological University, Belagavi & Approved by A.I.C.T.E., New Delhi, Accredited by NAAC & NBA New Delhi and Recognized by UGC under section 2(f)]

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TOCE Water Conservation Policy

The College has identified many techniques for conservation of water for which College has made an assessment and review water utilization, and identify key areas where frequent utilization of water as resources, maintain and provides hassle free supply of water for 24*7.

The Oxford College of Engineering water conservation policy is to achieve water in natural way without disturbing the ecosystem. The College has implemented water efficient fixtures in its campus by using aerators in water taps at key locations to optimize water usage and reduce wastage. The campus has sewage treatment using new technologies and the treated water will be recycled for flushing in toilets and gardening purpose. Student and staff play a major role in our water sustainability strategy. Reducing water consumption and protecting is our key objective of water conservation policy. The College views water from the three interrelated dimensions of efficient conservation, responsible consumption and restoring and retaining surface and ground water.

There is a dedicated & segregated water supply Grid system in Oxford College of Engineering for drinking water, flushing water in toilets and garden use. Water storage tank in each building is fitted with float valves and two staff remains available for 24x7 to monitor & identify any overflow or leakage, if any to conserve and judicious and efficient use of water.

Waste water is used again after being treated at water treatment plant. The treated water is used for watering the gardens and maintaining lawns in the campus to conserve the water. Thus, the entire waste water which is generated in the campus is treated and reused. Waste Water treatment process facilitates the treatment of existing contamination in the water or reduces the concentration of such contamination so that the water becomes fit for the desired use.

The Oxford College of Engineering has underground rainwater harvesting system in Academic building of the College. Rainwater is collected from rooftops of buildings which are connected to a common header. Rainwater harvesting is done by diverting water drains towards Recharge well in order to recharge the ground water. College has rain water storage wells with capacity of 240 KL. This helps in recharging the ground water and conservation of the water. All fountains in College campus are based on reused water system to conserve water.

In the academic buildings & Hostels there are separate Reverse Osmosis (RO) based water treatment system and water coolers to facilitate safe & clean drinking water supply through tap in judicious manner.


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