

## AMITY UNIVERSITY

01 Feb-2019

## **SOP To Avoid Water Pollution in Our AUH Campus**

The following processes are being followed in our campus to avoid water pollution.

- 1. Reduce the use of chemicals during cleaning of water tanks.
- 2. Do not pour Fat and Grease down the drain.
- 3. Use phosphate free detergent and dish-cleaner.
- 4. Disposal of Medical waste properly.
- 5. Avoid disposing items into the toilet.
- 6. Use organic gardening techniques and avoid using pesticide/herbicides.
- 7. All chemicals like Kitchen waste, laundry waste, Lab waste are routed through Effluent Treatment Plant.
- 8. All waste water are recycled through Effluent Treatment Plant and Sewage Treatment Plant. Daily quality testing is monitored to ensure the use of safe water.
- 9. Daily in-house Quality Testing of RO treated water (pH, TDS & physical testing). Half yearly quality testing of important parameters from NABL approved test Labs.
- 10. Use of CPVC pipe line for drinking water to avoid the formation of Bacteria (Coliform, E-coli).
- 11. Routine inspection and checking of all water pipe lines to undertake immediate repairing action in case of any leakage/damage observed.
- 12. Creating an awareness of pollution free environment in our campus.

Registrar (Amity University Haryana)