













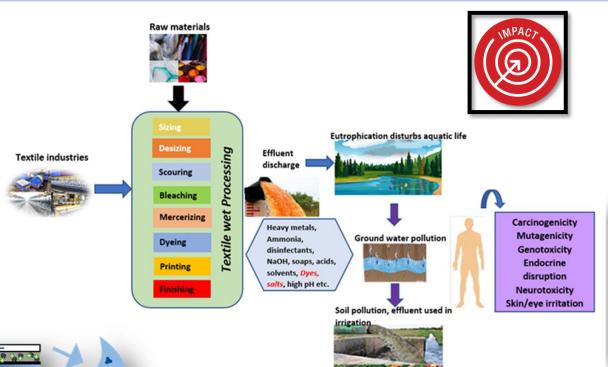
## SUSTAINABLE APPROACH TOWARDS TEXTILE WASTEWATER TREATMENT



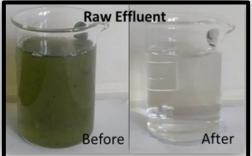
To degrade the toxic, recalcitrant organic pollutants and to remove salt compounds present in textile wastewater effluent thus making it suitable for industrial water reuse

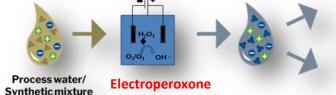


Electrochemical-based sequential treatment consisting of electroperoxone process followed by capacitive deionization is an energy-efficient and cost-effective alternative for treating textile wastewater.









Deionization via capacitive methods:

Removal of salts

Dye removal

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