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Grey Water Management using Low Cost Adsorbent

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Abstract: In order to develop a healthy and hygienic environment, water quality should be maintained within the respective standards. Source of Wastewater is obtained from combination of the domestic, industrial, commercial, agricultural activities. Wastewater obtained from various sources need to be treated very effectively in order to maintain a hygienic environment. In addition to this, disease causing bacteria will grow up in the stagnant water and the health of the public will be in danger. The principal aim of wastewater treatment is generally to allow human and industrial effluents to be disposed off without danger to human health and natural environment. The treatment of waste water depends on the character and quality of sewage and sources of disposal availability.

Keywords: Greywater, Reuse, Natural media, Treatment systems, User perception

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