



### Eco-friendly waste water treatment by cow dung powder (adsorption studies of Cr(III), Cr(VI) and Cd(II) using tracer technique)

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[en] A rising quality of life with high rate of resource consumption have an unintended and negative impact on environment, generating waste hulk with far beyond handling capacities of mankind. The threat of water famine looms greatest as our rivers are poisoned due to urbanization and industrialization. To combat against water pollution and to find sustainable solution for the same, globally, we have embraced Green chemistry approach which is one of the Waste Management and Treatment Strategies. In the present investigation we have studied different parameters for the effective adsorption of heavy metal pollutant employing dry cow dung powder as a natural adsorbent. (author)

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