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## (54) Title of the invention : DEVELOPMENT OF BIO REMEDIATION POTENTIAL CULTURE FOR REMOVAL OF HEAVY METAL TOXICITY FROM WASTE WATER

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(57) Abstract :

The water pollution level can be accurately identified by analyzing the algal species, their number and physiological and biological responses of these phytoplankton members to the residue contents. Phytoplankton's not only are significant for bio monitoring studies but could also be a useful bioremediation and phytoremediation technology to restore water quality due to their high bioaccumulation abilities.

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