

## CERTIFICATE

This is to certify that the dissertation entitled “**Adsorption studies on domestic waste water using synthesized silver nanoparticles from aqueous flower extract of *Tridax procumbens***” submitted to **Department of Biotechnology, Karpagam Academy of Higher Education**, Coimbatore in partial fulfilment of the requirement for the award of the **Degree of Bachelor of Science in Biotechnology** is a record of original research work done by **Ms. S. SUGANYA (17BTU055), Ms. S. SUGAMATHI (17BTU054), Mr. M.MANIKANDAN (17BTU025), Mr. M. BHARATH NIVASAN (17BTU068)** during the period of study in the Department of Biotechnology, Karpagam Academy of Higher Academy, Coimbatore under my supervision and guidance and the dissertation has not formed the basis for the award of any Degree/Diploma/Associate/Fellowship or similar title to any candidate of any University.

**Counter-signed**



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**Head of the Department**



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