



Review Article

Green Functional Nanomaterials: Synthesis and Applications

Dibya Jyoti Saikia^{1*} and Prantu Dutta²

¹ Department of Zoology, Sipajhar College, Sipajhar, Darrang, PIN-784145, Assam, India

² Department of Biophysics, Pub- Kamrup College, Baihata Chariali, Kamrup, Guwahati, PIN-781381, Assam India

* Corresponding author email: djsipajhar2019@gmail.com

Abstract: Interaction between inorganic molecules and biological species is very fascinating. Green synthesis of metallic nanoparticle using plants and microorganisms is widely preferred over the physical and chemical methods due to their nontoxic, safer, biocompatible, less expensive,