
***Bioinspired Synthesis of Metallic and Non-metallic
Nanoparticles and Delving their Pharmacological, Biological,
Cosmetic and Nanoswitching applications***

Submitted by

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Doctor of Philosophy in Chemistry

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80_recommendations

- ❖ *In vivo* skin cancer efficiency of prepared lotion formulation and transdermal delivery studies.
 - ❖ Synthesis of other non-metallic nanomaterials using cereals and pulses washed water and exploring their pharmacological, biological, cosmetic and switching applications.
 - ❖ Super capacitor application of fabricated carbon paste electrodes and device fabrication incorporating the electrode.
 - ❖ Antibacterial formulations of GNP and SNP and *in vivo* drug delivery applications.
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