



# **Studies on Innovative Systems Based on Nano-Sized Carbohydrate Polymer/Metal Nanoparticles and their Applications in Medical and Other Purposes**

A Thesis

Submitted by

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## **Approval Sheet**

### **Ph.D. Thesis**

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

{وَقُلْ رَبِّ زِدْنِي عِلْمًا}

صدق الله العظيم

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