

Declaration

I hereby declare that the research work presented in the thesis entitled “**Anticancer efficacy of surface coated copper oxide nanoparticles: A mechanistic study comprising immunomodulation**” submitted by me for the degree of **Doctor of Philosophy** (Physiology) is the compilation of the work carried out between the period of November 2015 to December 2019 under the guidance of Professor Somenath Roy, Vidyasagar University. Neither the thesis nor any part of it has been submitted for the award of any degree, diploma, or fellowship elsewhere. I have addressed all the queries of the Adjudicator by making necessary changes. I further declare that the materials or contribution obtained from other sources or persons have been duly acknowledged in the thesis.

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