## **DECLARATION**

I hereby declare that the research work accounted in the Ph.D thesis entitled "PREPARATION AND CHARACTERIZATION OF SOME BINARY II-VI NANOCRYSTALLINE COMPOUNDS" submitted at Vidyasagar University, West Bengal, India, is a genuine record of my work approved under joint supervision of Dr. Makhanlal Nanda Goswami and Dr. Prasanta Kumar Mahapatra.

I have incorporated all the corrections in the thesis as suggested by the adjudicator.

I have not proposed this work elsewhere for any other degree. I am entirely responsible for the contents of my Ph.D thesis.

Anindita Samanta.

(Anindita Samanta)

Research Scholar

Dept. of Physics, Vidyasagar University

Midnapore-721102, West Bengal, India