

DECLARATION

I declare that the thesis entitled “**DESIGN, CHARACTERISATION AND APPLICATION OF MOLECULAR MAGNETS: A THEORETICAL STUDY**” has been prepared by me under the guidance of Dr. Anirban Misra, Associate Professor of Chemistry, University of North Bengal, Siliguri, Dist- Darjeeling, Pin-734013. No part of this thesis has formed the basis for the award of any degree or fellowship previously.



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