

## DECLARATION

I declare that the thesis entitled “**THEORETICAL INVESTIGATION ON THE DEVELOPMENT OF NEW AROMATIC SYSTEMS AND THEIR APPLICATIONS**” has been prepared by me under the guidance of Dr. Anirban Misra, Professor of Chemistry, University of North Bengal. No part of this thesis has formed the basis for the award of any degree or fellowship previously.

*Manoswita Homray*  
**Manoswita Homray**

Department of Chemistry,  
University of North Bengal,  
Darjeeling-734013  
West Bengal  
India

**DATE:** 07.12.2020