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ENLIGHTENMENT TO PERFECTION

CERTIFICATE

We certify that Miss Anamika Pramanik has prepared the thesis entitled “**INVESTIGATIONS ON THE PHYSICAL PROPERTIES OF SOME LIQUID CRYSTALLINE COMPOUNDS AND MULTI-COMPONENT MIXTURES**”, for the award of Ph.D. degree of the University of North Bengal, under our guidance. Some parts of the research work presented in this thesis have been performed in collaboration with others. However, she has carried out major work at the Department of Physics, University of North Bengal and her contribution is very substantial.

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