

DECLARATION

I declare that the thesis entitled, DENSITY FLUCTUATION AND CORRELATION STUDY OF MULTIPARTICLE PRODUCTION IN $^{28}\text{Si-Ag/Br}$ INTERACTION AT 14.5A GeV, has been prepared by me under the guidance of Dr. A. Mukhopadhyay, Professor of Physics, University of North Bengal. No part of this thesis has formed the basis of any previously awarded degree or fellowship.

Date: 05.02.2016

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