

Synthesis and Structural Characterization of Molybdenum Disulfide Nanosheet

*A Major Project dissertation submitted
in partial fulfillment of the requirement for the degree of*

Master of Technology

In

Nanoscience and Technology

Submitted by

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CERTIFICATE

This is to certify that the M. Tech. dissertation entitled “**Synthesis and Structural Characterization of Molybdenum disulfide nanosheet**”, submitted by **Nimisha Kakoty (2K13/NST/15)** in partial fulfillment of the requirement for the award of the degree of Master of Technology, Delhi Technological University (Formerly Delhi College of Engineering, University of Delhi), is an authentic record of the candidate’s own work carried out by her under my guidance.

The information and data enclosed in this dissertation is original and has not been submitted elsewhere for honouring of any other degree.

Date: 24/07/2015

Dr. Pawan Kr. Tyagi

Assistant Professor,

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CANDIDATE DECLARATION

I, Nimisha Kakoty, Roll No.-2K13/NST/15, student of M. Tech. (NANO SCIENCE AND TECHNOLOGY), hereby declare that the dissertation/project titled **“Synthesis and Structural Characterization of Molybdenum Disulphide Nanosheet”** under the supervision of Dr. Pawan Kumar Tyagi, Department of Applied Physics, Delhi Technological University, in partial fulfilment of the requirement for the award of the degree of Master of Technology has not been submitted elsewhere for the award of any Degree.

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