

APPLIED PHYSICS EPARTMENT

FACULTY OF TECHNOLOGY AND ENGINEERING
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA
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DST-FIST & UGC-DRS Sponsored Department

Date:

Certificate by the Supervisor

This is to certify that the work incorporated in the Ph.D. thesis entitled "Study of Optical and Thermoelectric Properties of Rare Earth based Nanosulphides" submitted by Ms. Kavita Ramchandra Kolte comprises the results of independent and original investigations carried out by the candidate under my supervision.

Guide

Dr. B. S. Chakrabarty

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