"SYNTHESIS, CHARACTERIZATION AND APPLICATION OF SrO/CuO BY USING HYDROTHERMAL METHOD"

Dissertation report submitted to the Center for Material Science and Technology University of mysore In partial fulfilment of the requirements for the degree of

MASTER OF TECHNOLOGY

IN

MATERIAL SCIENCE

By

Ms. POOJA S.P.

(Reg No. 17MTS358)

Under the guidance of

Dr. Srikantaswamy S Co-ordinator Department of material science University of Mysore



CERTIFICATE

This is to certify that the project work entitled "SYNTHESIS, CHARACTERIZATION AND APPLICATION OF CADMIUM OXIDES(CdO) BY USING HYDROTHERMAL METHOD" is carried out by Mr. Pooja S.P., Register number 17MTS358 bonafide students of CENTRE FOR MATERIALS SCIENCE AND TECHNOLOGY, UNIVERSITY OF MYSORE, MYSORE in partial fulfillment of part of the requirement for award of the Degree of Master of Technology in Materials Science of the University of Mysore. It is certified that all correction and suggestion indicated for internal assessment have been incorporated in the report

Dr. S. SRIKANTASWAMY Project guide Co-ordinator Center for material science And technology, University of Mysore,

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Signature of Co-ordinator Dr. S. Srikantaswamy Co-ordinator <u>M. Tech Course in Materials Science</u> Vijnana Bhavan, Manasagangothri Mysore-570 000