# GROWTH AND CHARACTERIZATION OF PbS THIN FILMS BY CHEMICAL BATH DEPOSITION

A PROJECT REPORT SUBMITTED TO

SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE



## FOR THE DEGREE OF MASTER OF SCIENCE IN PHYSICS

#### UNDER THE FACULTY OF SCIENCE

BY

Miss. Gaygaye Rutuja Rajendra
Department of Physics, Arts, Commerce and Science College, Sonai

UNDER THE GUIDANCE OF

**Prof.Darandale A.A.**M.Sc Physics

DEPARTMENT OF PHYSICS, ARTS, COMMERCE AND SCIENCE COLLEGE, SONAI

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Place: Sonai

Signature of Research Student

Date:

Miss. Gaygaye R.R. (M.Sc. Physics)

Seat No.	
ocat 110.	

## SAVITRIBAI PHULE PUNE UNIVERSITY

### **BONAFIDE CERTIFICATE**

This is to certify that the work incorporated in the project report entitled "Growth and Characterization of CdS Thin Films by chemical bath deposition" submitted to Savitribai Phule Pune University, Pune, is benefited work of Miss. Gaygaye Rutuja Rajendra of M.Sc. (Physics) during the academic year 2023-24, who carried out the project work under my

Darandale A.A.

Prof.Darandale A.A.

Guide

Department of Physics Arts, Commerce and Science College, Sonai Arts, Commerce and Science College Sonai-414105

Dr. Sadekar H.K.

Head

Department of Physics

Sonai-414105

Internal Examiner

Mula Education Society's

Arts, Commerce & Science College External Examiner

Sonai, Tal. Newasa, Dist. Ahmednagar (MH), Pin-414185