

**“GROWTH AND CHARACTERIZATION OF CdS THIN  
FILMS BY CHEMICAL BATH DEPOSITION”  
A PROJECT REPORT SUBMITTED TO  
SAVITRIBAI PHULE PUNE UNIVERSITY,  
PUNE**



**FOR THE DEGREE OF  
BACHELOR OF SCIENCE  
IN  
PHYSICS**

**UNDER THE FACULTY OF SCIENCE  
BY**

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**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. Darandale Dipti Vilas** of B.Sc. (Physics) during the academic year 2020-21, who carried out the project work under my supervision



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