

# **GROWTH & CHARACTERISATION OF CuS THIN FILM BY CHEMICAL BATH DEPOSITION**

A PROJECT REPORT SUBMITTED TO  
**SAVITRIBAI PHULE PUNE UNIVERSITY,**  
**PUNE**



**BACHELOR OF SCIENCE**

**IN**

**PHYSICS**

**UNDER THE FACULTY OF SCIENCE**

**BY**

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**UNDER THE GUIDANCE OF**

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**M.Sc. (Physics)**

**DEPARTMENT OF PHYSICS,**

**ARTS, COMMERCE AND SCIENCE COLLEGE, SONAI**

**IN Year 2023-24**

**Seat No.24773**

**SAVITRIBAI PHULE PUNE UNIVERSITY, PUNE**

**BONAFIDE CERTIFICATE**

This is to certify that the work incorporated in the project report entitled "Growth & Characterisation of CuS Thin film by chemical bath deposition submitted to Savitribai Phule Pune University, Pune is benefited work of **Miss. DAHATONDE RUCHITA SHARAD Bsc (Physics)** during the academic year 2023-24 who carried out the project work under my supervision.

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## ACKNOWLEDGEMENT

I wish to thank the Principal **Dr. Shankar Laware** of my college for permitting me to use all the facilities available in the institution for my project work. I would also like thank the Head of the Physics Department **Dr. Sadekar H.K.**, the teaching faculty and all the Non-teaching staff of my college for their support in completing the work successfully.

I am grateful to my Guide **Prof. Darandale.A.A** for his encouragement, guidance and supervision of my project work during the year. I must acknowledge the financial support given to this project by my parent without which it would have been difficult to complete the work in time.

My classmates have been of great help to me the project work. My ideas were shaped and refined progressively through my discussions with them from time to time. I cannot miss to thank them all. There were some persons like **Prof. Shinde R.S. Prof . Adik S. N. Prof. Darndale M.P.** who were not directly but indirectly involved in my preparatory/practical work. I appreciate their contribution and thank them too.

Place: Sonai

Date: 19 /04/2024



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