

Tuning the Thermal Conductivity of Two-Dimensional Halide Perovskites through Compositional Variation

A Dissertation for

Course code and Course Title: CHC-651 Dissertation

Credits: 16

Submitted in partial fulfilment of Master's Degree

Masters of science in chemistry /Physical Chemistry

by

SONALI SUBHASH GAVADA

Seat number: 22PO490079

Under the Supervision of

Dr. ANJANI NAGVENKAR

School of chemical sciences



GOA UNIVERSITY

Date: April 2024

Anagulkar
Examined by:

[Signature]
[Signature]

[Signature]
03/05/2024




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DECLARATION

I hereby declare that the data presented in this Dissertation report entitled, **"Tuning the Thermal Conductivity of Two-Dimensional Halide Perovskites through Compositional Variation"** is based on the results of investigations carried out by me in the chemistry at the school of chemical sciences/physical chemistry, Goa University under the Supervision of **Dr. Anjani Nagvenkar** and the same has not been submitted elsewhere for the award of a degree or diploma by me. Further, I understand that Goa University or its authorities will be not be responsible for the correctness of observations / experimental or other findings given the dissertation.

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Sonali S. Gavada
Signature and Name of Student

Seat no: 2200490079

Date: 29/4/24

Place: Goa University

COMPLETION CERTIFICATE

This is to certify that the dissertation report "Tuning the Thermal Conductivity of Two-Dimensional Halide Perovskites through Compositional Variation" is a bonafide work carried out by **Ms Sonali Subhash Gavada** under my supervision in partial fulfilment of the requirements for the award of the degree of master's degree in the chemistry at the school of chemical sciences, Goa University

A. Nagvenkar

Dr. Anjani P. Nagvenkar

Signature and Name of Supervising Teacher

Date:

[Signature]
29/04/2024

Signature of Dean of the School

**Dean
School of Chemical Sciences
GOA UNIVERSITY**

Date:

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