



## UNIVERSITY OF MYSORE

**Dr. T.R. SWAROOP, (M.Sc., Ph.D.,)**

Assistant Professor

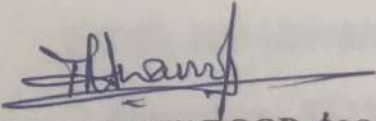
DOS in Organic Chemistry

Manasagangotri, Mysore – 570006

Karnataka, India.

### CERTIFICATE

This is to certify that the dissertation work entitled “**Synthesis and investigation of functional  $\text{VTe}_2/\text{Ti}_3\text{C}_2\text{T}_x$  MXene composite towards hydrogen evolution reaction**” submitted by **Ms. PRIYAA M**, with **Reg. No. P01ZZ21S0457** in partial fulfilment for the award of Masters of Science in Organic Chemistry is a bona fide record of the research work carried out by the candidate under my guidance.

  
**Dr. T.R. SWAROOP, (M.Sc., Ph.D.,)**  
Assistant Professor

**DATE: 19/10/2023**

**PLACE: Mysore**

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**JAIN**  
DEEMED-TO-BE UNIVERSITY

CENTRE FOR  
NANO AND  
MATERIAL  
SCIENCES

## CERTIFICATE

This is to certify that Ms. Priya A M pursuing Masters in Organic chemistry (IV Sem), from Manasagangotri ( Mysore University) has worked on "Synthesis and Investigation of Functional  $VTe_2/Te_3C_2T_x$  Mxene Composite Towards Hydrogen Evolution Reaction" for her dissertation under the guidance of Dr. K Pramoda at Centre for Nano and Material Science, Jain (Deemed to be University) Jain Global Campus, Bengaluru-562112 from 22/05/2023 to 6/07/2023

Date; 16/10/2023

Thanking you

K. Pramoda

Dr. K. Pramoda

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CNMS, Jain University

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