



AMRITA
VISHWA VIDYAPEETHAM
DEEMED TO BE UNIVERSITY

H 12836

The Board of Management of the University hereby confers the degree of

Doctor of Philosophy

under the Faculty of Engineering

on

Gopika G

*in recognition of the successful completion of all the requirements for the
award of the said Degree including defending the thesis titled*

"DESIGN AND DEVELOPMENT OF 2D LAYERED TRANSITION METAL DI-CHALCOGENIDE BASED DYE SENSITIZED SOLAR CELLS"

Given on this day, the 27th of August 2021, under the seal of the University.



HQ: Coimbatore-641 112, India.
Campus: Kochi

Dr. K. Sankaran
Registrar

Date of issue : 27th of August 2021

Sri Mata Amritanandamayi Devi
Chancellor

Dr. P. Venkat Rangan
Vice-Chancellor

Swami Amritaswarupananda Puri
President