



FACULTY OF SCIENCE

The Senate of the University of Calicut hereby makes it known that

Shaheera M

has been admitted to the Degree of

Doctor of Philosophy

in

Physics

she having been certified by duly appointed Examiners
to be qualified to receive the same

TITLE OF THE THESIS:

*Fabrication of Zinc Oxide Based Nanostructures for
Light Emission and Gas Sensing Applications*

with all the Rights, Privileges and Honours thereunto appertaining.

Given under the seal of the University



CALICUT UNIVERSITY P.O.
Kerala, INDIA
PIN - 673 635

Date **03/11/2020**

A handwritten signature in blue ink, likely belonging to the Vice-Chancellor.

Vice - Chancellor



No. 0897955