

OU 411097

Osmania University



Faculty of Science

This is to certify that Vijaya Kumar R
son / daughter of Bhadra
having pursued a course of study prescribed by this University
and having passed the requirements by Examination and by
thesis has been admitted to the Degree of

Doctor Of Philosophy

in the Subject of Physics

The title of the Thesis is :

Spectroscopic and Transport Properties of Boro-Bismuthate Glasses
Containing CdO and Li₂O

The candidate has been declared qualified for the award of the
Degree of Ph.D. on 19 Jun 2013

Given under the seal of the University



Hyderabad

Dated '01 JUL 2013

Sayana
Vice-Chancellor