## Mahatma Gandhi University

(Established by Kerala State Legislature by Notification No. 3431/Leg.C1/85/Law, dated 17th April 1985)



## **FACULTY OF SCIENCE**

The Syndicate of the Mahatma Gandhi University

hereby makes known that

Sri. XAVIER JOSEPH

has been admitted to the Degree of

## DOCTOR OF PHILOSOPHY Physics

he having been certified by duly appointed examiners to be qualified to receive the same.

Title of the Thesis: Spectroscopic and Dielectric Studies of Certain RE<sup>3+</sup> Doped Tellurite Based Glasses

Given under the seal of the University

Date of Syndicate Decision:05-03-2016

University Buildings Priyadarshini Hills P.O. Kottayam - 686 560 Kerala, India Dated: 20-June-2016



Vice-Chancellor