Study of Li<sup>+</sup>, Na<sup>+</sup> and Ag<sup>+</sup> ion conductivity and relaxation mechanism in Boro-Phosphate Glass system

**THESIS TO BE SUBMITTED** 



THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA

## FOR THE AWARD OF THE DEGREE OF

DOCTOR OF PHILOSOPHY IN PHYSICS

Submitted By Ms. Vaishali Apurva Adhwaryu Reg. No. FOS/2010

Under the direction, guidance and supervision of

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