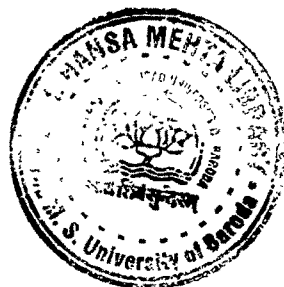


# **A STUDY OF DIFFERENT SUMMABILITY METHODS OF AN INFINITE SERIES**



**A  
THESIS PRESENTED TO  
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA  
FOR THE AWARD OF  
THE DEGREE**

**DOCTOR OF PHILOSOPHY  
IN  
MATHEMATICS**

**BY  
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**UNDER THE GUIDANCE OF  
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