VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belagavi - 590 018



Performance Analysis of channel estimation techniques for MIMO OFDM systems

PhD Thesis Submitted in Partial Fulfillment for the Award of Degree of

Doctor of Philosophy in Faculty of Electrical and Electronics Engineering Sciences

(Electronics and Communication Engineering)

By

Pappa M

(USN: 1CR12PEN02)

Under the Supervision and Guidance of

Dr. Ramesh C

Professor, Department of Electronics and Communication Engineering



Research Center **Department of Electronics and Communication Engineering**

CMR INSTITUTE OF TECHNOLOGY BENGALURU – 560 037 JUNE 2022