

# MODELING AND SIMULATION OF OFDM BASED COMMUNICATION SYSTEM

A PROJECT REPORT

*Submitted in partial fulfillment of the requirements for the award of the degree of*

BACHELOR OF TECHNOLOGY  
IN  
ELECTRONICS AND COMMUNICATION ENGINEERING

by

K. PRASANNA KUMAR (2013IEN17)

Under the guidance of

Mr. Vidyadhar S Melkeri



Department of Electronics and Communication Engineering

CENTRAL UNIVERSITY OF KARNATAKA

Kalaburagi, Karnataka, India – 585 367

June 2017