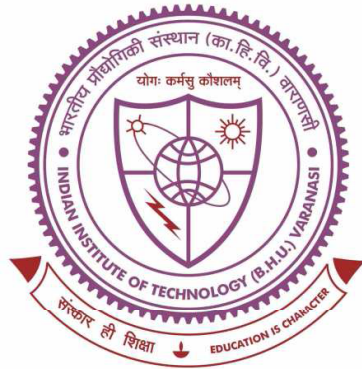


DESIGN AND STUDIES OF SINGLE SIDED DUAL ANTENNA STRUCTURES FOR RFID TAGS



THESIS SUBMITTED FOR THE AWARD OF THE DEGREE OF

Doctor of Philosophy
in
Electronics Engineering

By

Pouria Kamalvand

DEPARTMENT OF ELECTRONICS ENGINEERING
INDIAN INSTITUTE OF TECHNOLOGY
(BANARAS HINDU UNIVERSITY)
VARANASI-221 005
INDIA

Enrolment No. 338951

May 2016