

**DESIGN, DEVELOPMENT AND EVALUATION OF NANOCARRIERS
LOADED WITH DRUG COMBINATIONS FOR THE MANAGEMENT OF
CANCERS PREDOMINANT IN WOMEN**

A Thesis submitted to
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA
For the Award of Degree of

DOCTOR OF PHILOSOPHY
In
PHARMACY

By
VANKANI ANKIT KRUSHNACHANDRA
Registration Number: FOPH/18

Under the guidance of
PROF. (MRS.) KRUTIKA K. SAWANT
M. Pharm, Ph.D.



Department of Pharmacy, Faculty of Pharmacy,
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA
Vadodara – 390 001, Gujarat, INDIA

FEBRUARY 2025