
DEVELOPMENT AND CHARACTERIZATION OF DUAL pH- SENSITIVE LIPOSOMES FOR BREAST CANCER TARGETING

A Thesis
Submitted in Partial Fulfillment For the Degree of

Master of Pharmacy

in
Pharmaceutical Biotechnology



Supervisor
Prof. Umesh K. Patil
Dr. Udit Agrawal (co-supervisor)

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[2021-2022]

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CERTIFICATE

This is to certify that **Mr. Neelesh Lodhi** has submitted his thesis project entitled "**Development and Characterization of Dual pH-Sensitive Liposomes for Breast Cancer Targeting**", in partial fulfillment of the requirement for the degree of Master of Pharmacy to Dr. Harisingh Gour Vishwavidyalaya, Sagar with his truly and honestly observed inferences during his work. He has completed his major project under my supervision and his work is satisfactory.

I hereby forward his major project.

Date:.....

Prof. Umesh K. Patil

(Supervisor)