

DEVELOPMENT OF HEPARIN CONJUGATED LIPOSOMES BEARING ANTICANCER DRUG AND P-gp INHIBITOR FOR EFFECTIVE TUMOR TARGETING

A Thesis Submitted in Partial Fulfillment for Degree of

**MASTER OF PHARMACY
IN
PHARMACEUTICS**



**Supervised by:
Prof. SANJAY K. JAIN**

**Submitted by:
PRITAM MAJUMDER
Y17254021**

Forwarded
Signature
विभागाध्यक्ष
Head

भैषजिक विज्ञान विभाग
DEPARTMENT OF PHARMACEUTICAL SCIENCES
डॉ. हरिसिंह गौर विश्वविद्यालय, सागर (म.प्र.)
DOCTOR HARISINGH GOUR VISHWAVIDYALAYA, SAGAR (M.P.)
A CENTRAL UNIVERSITY

**Department of Pharmaceutical Sciences
Dr. Harisingh Gour Vishwavidyalaya
(A Central University)
Sagar (M.P.) – 470003**

2019

Prof. Sanjay K. Jain

M. Pharm., Ph.D.

Professor of Pharmaceutics

Head, Department of

Pharmaceutical Sciences

Dean, School of

Engineering & Technology



Department of Pharmaceutical Sciences
Dr. Hari Singh Gour Vishwavidyalaya
Sagar (M.P.) 470 003, INDIA

Phone No: +91-7582-265457

Fax : +91-7582-264236, 264163

Email : drskjainin@gmail.com

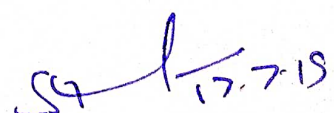
drskjainin@yahoo.com

CERTIFICATE

This is to certify that Mr. Pritam Majumder has submitted his dissertation entitled "DEVELOPMENT OF HEPARIN CONJUGATED LIPOSOMES BEARING ANTICANCER DRUG AND P-gp INHIBITOR FOR EFFECTIVE TUMOR TARGETING", in partial fulfillment of the requirement for the degree of Master of Pharmacy, with his truly and honestly observed inferences during the work. He has completed his project under my supervision. His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward his dissertation.

Date: 17.7.2019


Prof. Sanjay K. Jain

Supervisor