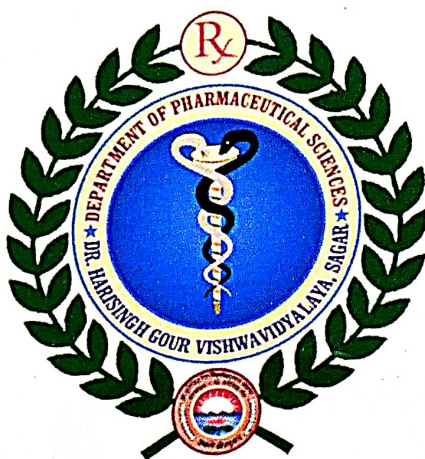


In silico modelling, identification of crucial molecular signatures
and prediction of new FDA approved drugs as substrate in case
of human organic cationic transporter 1 and 2

A Thesis

Submitted in Partial Fulfillment for Degree of

MASTER OF PHARMACY
In
PHARMACEUTICAL CHEMISTRY



Forwarded

[Signature] 22/11/19
विभागाध्यक्ष
Head

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CERTIFICATE

This is to certify that **Mr. Anurag T.K. Baidya** has submitted his dissertation entitled "***In silico* modelling, identification of crucial molecular signatures and prediction of new FDA approved drugs as substrate in case of human organic cationic transporter 1 and 2**", 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: 22.7.2019

Shovanlal Gayen

Dr. Shovanlal Gayen

Supervisor