STRUCTURAL EXPLORATION AND PHARMACOPHORIC INVESTIGATION OF SAHA BASED HDAC INHIBITORS AS ANTICANCER AGENT

A

Thesis

Submitted for

Partial fulfilment of the requirement for the award of degree

of

MASTER OF PHARMACY
(PHARMACEUTICAL CHEMISTRY)



SESSION 2021-22

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This is to certify that Mr. Rakesh Kumar kore student of M.Pharm. Semester-IV, Department of Pharmacy has submitted his synopsis entitled "Structural Exploration and Pharmacophoric Investigation of SAHA Based HDAC Inhibitors as Anticancer Agent" for the partial fulfillment of the requirement for the degree of Master of Pharmacy (Pharmaceutical Chemistry). He has completed his project under the supervision of Dr. Harish Rajak (Asst. Prof). His work is original, satisfactory and is not submitted anywhere else for the award of any degree.

I hereby forward the project to the Vishwavidyalaya for award of degree of the Master of Pharmacy (Pharmaceutical Chemistry) for the session 2021 – 2022.

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DECLARATION

I hereby declare that the project entitled "Structural Exploration and Pharmacophoric Investigation of SAHA Based HDAC Inhibitors as Anticancer Agent" was done by me. The entire work was done with the guidance and suggestions received from my supervisor Dr. Harish Rajak (Asst. Prof.) for the partial fulfillment of the requirement for the Degree of Master of Pharmacy (Pharmaceutical Chemistry).

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