

**DESIGN OF SOME NEWER ANALOGUES OF PRAZOSIN, α_1 -
ADRENOCEPTOR ANTAGONIST USING CADD**

A
Dissertation
on

Submitted for
Partial fulltime of the requirement for the award of degree of

**Master of Pharmacy
(Pharmaceutical Chemistry)**



2020-2022

SUPERVISED BY

Dr. Sanmati Kumar Jain
(M. Pharm., Ph.D., FIC)
Associate Professor

SUBMITTED BY

Sunil Sahu
M. Pharm. IV semester
Enroll No.: GGV/20/06341
Roll No. : 20703010
(Pharmaceutical Chemistry)

**DEPARTMENT OF PHARMACY,
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.)**

(A Central University Established by the Central University Act-2009 No. 25 of 2009)

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FORWARDING CERTIFICATE

This is to certify that Mr. **Sunil Sahu** s/o Mr. Shivnandan Sahu is a student of M.Pharm. IV semester in Department of Pharmacy (GGV) has submitted his Project report entitled "**Design of Some Newer Analogues of Prazosin, α_1 - Adrenoceptor Antagonist Using CADD**" for the partial fulfilment of the requirement for the Degree of **Master of Pharmacy (Pharmaceutical Chemistry)** at Department of Pharmacy, GGV Bilaspur (C.G.). He has completed his project work under the supervision of **Dr. Sanmati Kumar Jain** (Associate Professor).

I hereby forward his project report in M. Pharm. (Pharmaceutical Chemistry) during the academic session 2020-2022.

FORWARDED BY

Date:

Place:

Dr. Bharti Ahirwar
Associate Professor and HOD

Head
Department of Pharmacy
Guru Ghasidas Vishwavidyalaya
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CERTIFICATE

This is to certify that Mr. **Sunil Sahu** s/o Mr. **Shivnandan Sahu** student of M. Pharm. IV semester, Department of Pharmacy, (GGV) has submitted his project report entitled "**Design of Some Newer Analogues of Prazosin, α_1 -Adrenoceptor Antagonist Using CADD**" for the partial fulfillment of the requirement for the Degree of **Master of Pharmacy (Pharmaceutical Chemistry)** at Department of Pharmacy, GGV Bilaspur (C.G.). He has completed his project work under my supervision.

I hereby am forwarding his project report for the award of degree of M. Pharm. (Pharmaceutical Chemistry) during the academic session 2020-2022.

I wish his every success in future life.

Date:

31-10-2022

Place:

Bilaspur


Supervised By

Dr. Sanmati Kumar Jain

Associate Professor



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DECLARATION

I hereby declare that the project report entitled "**Design of Some Newer Analogues of Prazosin, α_1 -Adrenoceptor Antagonist Using CADD**" was done by me. The entire work was done with the guidance and suggestion received from my supervisor **Dr. Sanmati Kumar Jain** (Associate Professor) at Department of Pharmacy, GGV, Bilaspur (C.G.). The same is submitted to Guru Ghasidas Vishwavidyalaya, Bilaspur for the partial fulfillment of the requirement for the degree of **Master of Pharmacy (Pharmaceutical Chemistry)**.

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Place: Bilaspur

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Sincerely thank you to all.

Date: 31-10-2022

Place: Bilaspur


Sunil Sahu

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