

A PROJECT REPORT ON

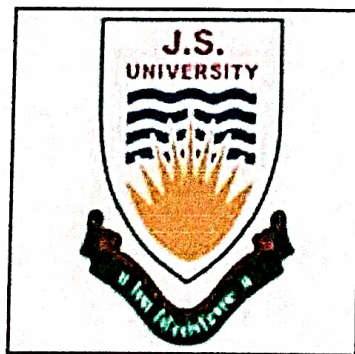
**FORMULATION AND EVALUATION OF MUCOADHESIVE
MICROSPHERES OF METFORMIN HYDROCHLORIDE**

Submitted to
INSTITUTE OF PHARMACEUTICAL SCIENCES
For fulfillment of the requirement of
4th year

BACHELOR OF PHARMACY

Under the Supervision of
Prof.Dr.Ajeet Singh
Asst. Professor

Submitted by
PRADEEP YADAV
(B. pharm. 4th Year)
(Roll no. 191400004024)

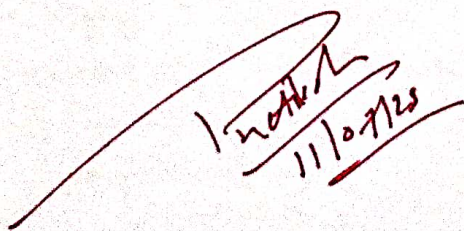


**INSTITUTE OF PHARMACEUTICAL SCIENCES
J.S UNIVERSITY, SHIKOHABAD
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ACKNOWLEDGEMENT

I have taken efforts in this report. However, it would not have been possible without the kind support and help of the Dean, Prof.(Dr) Ajeet Singh (Dean & Professor) Institute of Pharmaceutical Sciences, J.S University, Shikohabad, U.P. I would like to extend my sincere thanks to him. I am highly indebted to Prof.Dr.Ajeet Singh (Asst. Professor Pharmaceutical Chemistry) for his guidance and constant supervision as well as for providing necessary information & support in completing the project. I would like to express my gratitude towards my parents & batch mates for their kind co-operation.

Pradeep Yadav


11/10/22

ENDORSEMENT BY THE DEAN

I hereby declare that this project work on "FORMULATION AND EVALUATION OF MUCOADHESIVE MICROSPHERES OF METFORMIN HYDROCHLORIDE" is a bonafide project work done by Pradeep Yadav under the guidance of Prof.Dr.Ajeet Singh , Asst. Professor, Pharmaceutical Chemistry, Institute of Pharmaceutical Sciences, J. S University, Shikohabad, U.P.



Prof. (Dr) Ajeet Singh

Dean & Professor

Institute of Pharmaceutical Sciences

J.S University, Shikohabad

CERTIFICATE

This is to certify that the content "FORMULATION AND EVALUATION OF MUCOADHESIVE MICROSPHERES OF METFORMIN HYDROCHLORIDE" submitted by Pradeep Yadav is the bonofide work of him work of him submitted to in the Institute of Pharmaceutical Sciences, J. S University, Shikohabad for the fulfillment of requirement for the degree on Bachelor Of Pharmacy. He worked under my supervision and guidance.

Place:

Date:

Prof.Dr.Ajeet Singh

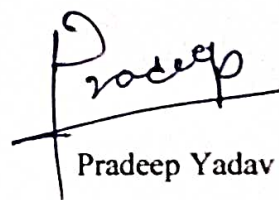
Asst. Professor

Pharmaceutical Chemistry

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DECLARATION BY THE CANDIDATE

I hereby declare that this report on "FORMULATION AND EVALUATION OF MUCOADHESIVEMICROSPHERES OF METFORMIN HYDROCHLORIDE" is a work done by me under guidance of Prof.Dr.Ajeet Singh , Asst. Professor, Pharmaceutical Chemistry, Institute of Pharmaceutical Sciences, J. S University, Shikohabad, (U.P.)



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B.Pharm IV Year

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Place : Shikohabad

Date: 11/07/23