

SLT INSTITUTE OF PHARMACEUTICAL SCIENCE  
GURU GHASIDAS VISHWAVIDHYALAYA  
BILASPUR (C.G)



**2021-2022**

**A  
PROJECT REPORT  
ON**

**Hansch Analysis:**

**A Quantitative Structure-Activity Relationship Approach (QSAR)**

**SUBMITTED FOR**

**PARTIAL FULFILLMENT OF THE REQUIREMENT FOR THE AWARD OF A DEGREE OF  
BACHELOR OF PHARMACY**

**SUPERVISOR**

**Dr. Sanmati Kumar Jain  
Associate Professor**

**SUBMITTED BY**

**Swapnil Singh  
B.PHARM 8 SEM  
ROLL No-19006679**

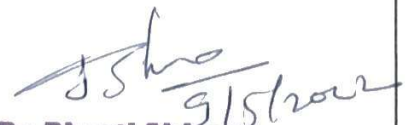


**SLT INSTITUTE OF PHARMACEUTICAL SCIENCE**

**GURU GHASIDAS VISHWAVIDYALAYA**

**FORWARDING CERTIFICATE**

This is to certify that **Swapnil Singh D/O Mr.Satish Singh** is a student of B. Pharmacy 8th semester in SLT Institute of Pharmaceutical Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur has completed her project work on "**Hansch Analysis: A Quantitative Structure Activity Relationship Approach (QSAR)**" under guidance of **Dr. Sanmati Kumar Jain, Associate Professor**, during academic session 2022-2023.

  
**Dr. Bharti Ahirwar**

Head of Department

SLT Institute of Pharmaceutical Sciences

Guru Ghasidas Vishwavidyalaya

Bilaspur (CG)

**HEAD**

S.L.T. Institute of Pharm. Sciences  
Guru Ghasidas Vishwavidyalaya  
Bilaspur (C.G.)




**SLT INSTITUTE OF PHARMACEUTICAL SCIENCE**  
**GURU GHASIDAS VISHWAVIDYALAYA**

## **CERTIFICATE**

This is to certify that **Swapnil Singh** D/O **Mr. Satish Singh** is a student of B. Pharmacy 8th semester in SLT Institute of Pharmaceutical Sciences, Guru Ghasidas Vishwavidyalaya, Bilaspur has completed her project on "**Hansch Analysis: A Quantitative Structure Activity Relationship Approach (QSAR)**" under my guidance during academic session 2022-2023

I hereby forward this project.

  
**Dr. Sanmati Kumar Jain** 09/05/22  
Associate professor



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### **ACKNOWLEDGEMENTI**

I would like to express my special thanks of gratitude to my supervisor **Dr.Sanmati Kumar Jain** and our HOD **Dr Bharti Ahirwar** who gave me the golden opportunity to do this project on the topic "**Hansch Analysis: A Quantitative Structure Activity Relationship Approach (QSAR)**" It helped me in doing a lot of Research and i came to know about a lot of things related to this topic.

Finally, I would also like to thank my parents and friends who helped me a lot in finalizing this project within the limited time frame.

  
**Swapnil Singh**

B. Pharm 8th semester

Roll no: 19006679

Enroll No:GGV/19/6366



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**GURU GHASIDAS VISHWAVIDYALAYA**

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**DECLARATION**

I hereby declare that the project work on "**Hansch Analysis: A Quantitative Structure Activity Relationship Approach (QSAR)**" Was done by me understand the guidance and supervision of **Dr. Sanmati Kumar Jain** For the partial fulfilment of the requirement for the degree of Bachelor of pharmacy during academic session 2022-23.

  
**Swapnil Singh**

B. Pharm 8th semester

Roll no: 19006679

Enroll No:GGV/19/6366

# **CONTENT**

## **1. Qualitative structure Activity Relationship (QSAR)**

- Introduction
- Definition
- History
- Objective
- Goals

## **2. Hansch Analysis**

- Hansch Model
- Stastical Method In Hansch Analysis

## **3. Application of Hansch Analysis**

## **4. Conclusion**

## **5. Reference**