



## **2.3 Teaching- Learning Process**

**2.3.1 Student centric methods, such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences using ICT tools**

**Academic Year 2023-24**

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# **EXPERIENTIAL LEARNING**



Students visited at Mayon's Pharmaceutical Pvt. Ltd, Nagpur on dated 18/04/2024



Students visited at Oracity Lifesciences Pvt. Ltd, Nagpur on dated 09/01/2024

# INTERNSHIP CERTIFICATE

## CERTIFICATE:



**QUALITASGLOBUS**

+91 9226071631  
info@qualitasglobus.com

### Internship Completion Certificate

16-Jul-2024

This is to certify that Sheefar Noorie Ahmad Ansari, a student of Priyadarshini J. L. College of Pharmacy has successfully completed a 60-days internship program at Qualitas Globus - Analytical Laboratory from 24-May-2024 to 13-Jul-2024.

During this period, he/she worked on an industrial training project and gained hands-on experience in:

#### Analytical Research:

Conducted various analytical experiments using advanced laboratory equipment.

#### Regulatory Affairs:

Assisted in regulatory document preparation and compliance procedures.

#### Quality Assurance and Control:

Participated in quality assurance processes and the development of quality control methods.

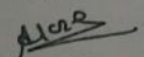
Monitored and documented quality control data.

#### Documentation:

Prepared and maintained comprehensive reports of laboratory activities.

He/She demonstrated dedication, technical skills, and professionalism throughout the internship. [He/She] has successfully met the objectives of the program and performed commendably in all tasks.

We wish Sheefar Noorie Ahmad Ansari all the best in future endeavors and are confident in their potential for success.

  
Ankanksha Hore  
Lead Analytical Scientist  
Qualitas Globus - Analytical Laboratory



Stamp/Seal of the Organization

**Pharmaregtech Private Limited®**

CIN: U74999MH2021PTC355263

Plot No. C-188, Zone C, MIDC Area, Butibori, Maharashtra 441122.



Regd. Off : C/o Shubharatna Diamond Jewellers, Jai Complex,  
Near Gandhibag Bus Stop, Gandhibag, Nagpur - 440 002  
Phone : 0712 - 2736714, + 91 9372339981



Date: 20/06/2024

**TO WHOM SOEVER IT MAY CONCERN**

This is to certify that **Sanket S. Yede** has been successfully completed his one month industrial training in all department of our manufacturing plant **G K Healthcare, Hinganghat** from 20<sup>th</sup> May 2024 to 19<sup>th</sup> Jun 2024.

During his training we found her to be sincere and hardworking.

We wish his best for her future endeavors.

For G K Healthcare.



Factory : Opp. Saguna Foods Pvt. Ltd.,  
Tambhari (Wani), Tal. - Hinganghat Dist. Wardha  
M: +91-7020695480 e-mail: gkhealthcare2018@gmail.com

# **PARTICIPATIVE LEARNING**

## Participation of Students in Conferences and Workshops

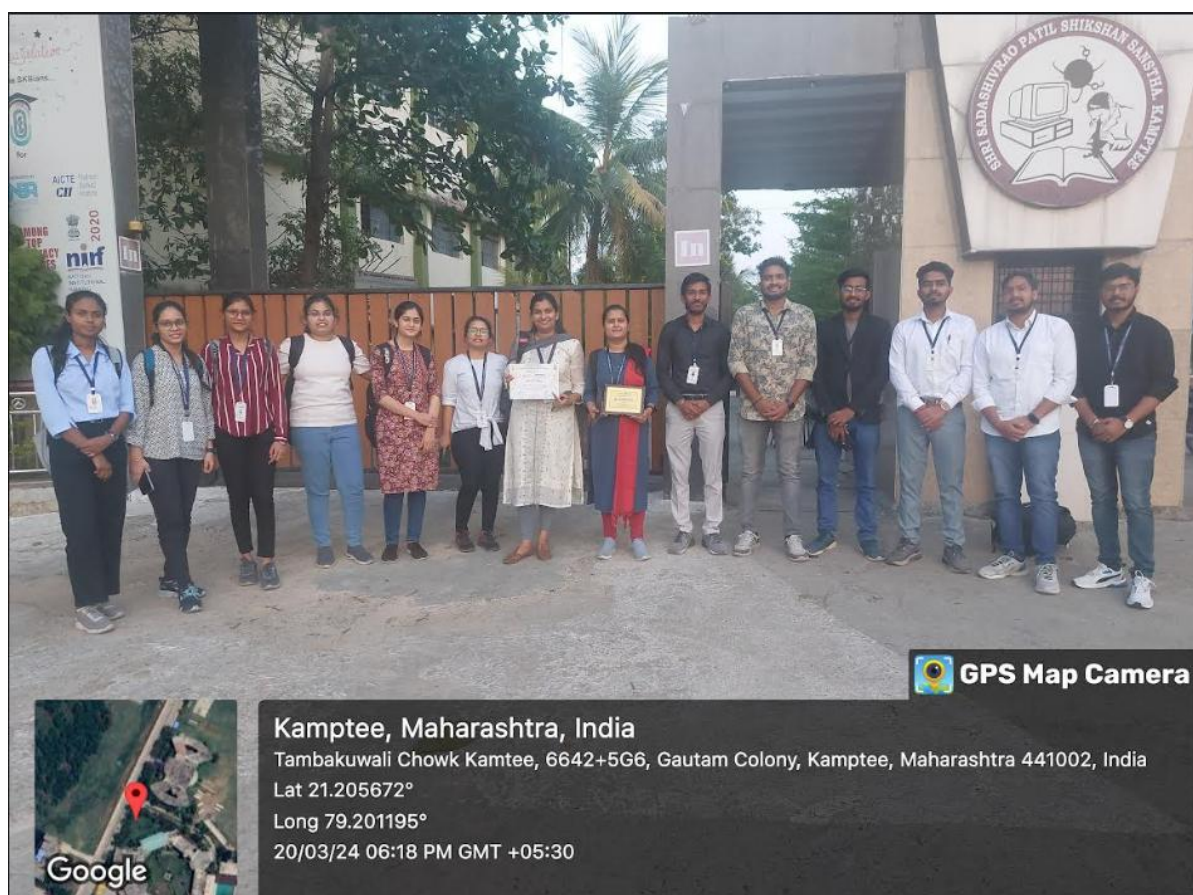


Students participated in the Institution Innovation Council Regional Meet 2023, Nagpur on dated 13/12/2024 and at PCE on dated 19/10/2024.





**Students participated in the DST sponsored National Conference, Truba Institute of Pharmacy, Bhopal on dated 18/01/2024**



**Students participated in the One day seminar on Neurological Conclave, SKBCOP, Kamptee on dated 20/03/2024**





**Students participated and presented poster in the Inter National Conference, SSCOP, Dawalameti, Nagpur on dated 27/04/2024**



**Students participated in the Intercollegiate Chess Competition at Priyadarshini J. L. College of Pharmacy, Nagpur on dated 05/02/2024**



# NSS ACTIVITIES



# **PROBLEM SOLVING METHODOLOGY**





LOKMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S  
**PRIYADARSHINI J. L. COLLEGE OF PHARMACY**

(Formerly called: J. L. Chaturvedi College of Pharmacy)

Electronics Zone Building, MIDC, Hingra Road, Nagpur-440016 (M.S.)

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(Approved By AICTE & DTE, New Delhi, Affiliated to R.T.M. Nagpur University Nagpur)

**Dr. D. R. Chaple**

Principal,

M. Pharm., Ph. D

Priyadarshini J. L. College of Pharmacy, Nagpur- 440016.

**CERTIFICATE**

This is to certify that the work investigation described in this dissertation entitled “**Green Synthesis of 1,3-Benzothiazole Derivatives and Evaluation of Their Biological Activity**” is submitted in the partial fulfillment of the requirement for the degree of **Master of Pharmacy in Pharmaceutical Chemistry**, in the faculty of Science and Technology, **Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur**. This work is original as far as my knowledge is concerned and not imitated from anywhere. This work has been carried out in laboratories of the Priyadarshini J. L. College of Pharmacy, Nagpur, by **Ms. Aniqua T. S. Sheikh**, under the guidance and supervision of **Dr. Dinesh P. Kawade**, Priyadarshini J. L. College of Pharmacy, Nagpur.

This dissertation is now ready for examination.

Place: Nagpur

Date: 26/06/2024

**Dr. D. R. Chaple**

(PRINCIPAL)

PRINCIPAL  
Priyadarshini J. L. College of  
Pharmacy, Nagpur.



LOHMANYA TILAK JANKALYAN SHIKSHAN SANSTHA'S  
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Accredited with Grade A+ by NAAC

Institute Code: DTE 4265 & RTMNU 265



**Dr. D. R. Chaple**  
M. Pharm., Ph.D.  
Principal and Professor  
Priyadarshini J. L. College of Pharmacy,  
Nagpur-440016

## Certificate

This is to certify that the work investigation described in this thesis, entitled "**Design and synthesis of hydrazino-1,3,4-thiadiazole derivatives for their anti-inflammatory activity**" submitted in partial fulfillment of the requirement for the degree of **Master of Pharmacy in Pharmaceutical Chemistry**, in the Faculty of Science and Technology, **Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur**. The work is original as far as my knowledge is concerned and not imitated from anywhere. This work has been carried out in laboratories of the Priyadarshini J. L. College of Pharmacy, Nagpur, by **Ms. Dhanshree R. Bawane** under my guidance.

This thesis is now ready for examination.

Place: Nagpur

Date: 01/07/24

**Dr. Dinesh R. Chaple**  
M.Pharm., Ph.D.

Guided and Principal  
Priyadarshini J. L. College of  
Pharmacy, Nagpur.

**Priyadarshini J.L. College of Pharmacy,  
Rashtrasant Tukadoji Maharaj, Nagpur University, Nagpur.**

**2022-2023**



**Dr. D.R. Chaple**  
(M. Pharm., Ph.D.)  
**Principal**  
Priyadarshini J.L. College of Pharmacy,  
Nagpur-440016.

**CERTIFICATE**

This is to certify that the work investigation described in this dissertation entitled,  
“Formulation, evaluation and preclinical activity of antidandruff shampoo,”  
submitted in the partial fulfillment of the degree of **Master of Pharmacy in  
Pharmacognosy**, in the faculty of Science and Technology, **Rashtrasant  
Tukadoji Maharaj, Nagpur University, Nagpur**. This work has not been  
carried out in any other university. This work has been carried out in  
laboratories of Priyadarshini J.L. College of Pharmacy, Nagpur by **Mr. Mohd  
Shadab Raza Mohd Salim Shaikh**, under the guidance and supervision of Dr.  
Mr. V. D. Gulkari

This dissertation is now ready for examination.

Place: Nagpur

Date: 01/07/24

**Dr. D. R. Chaple**  
(Principal)

**PRINCIPAL**  
Priyadarshini J. L. College of  
Pharmacy, Nagpur.





Priyadarshini J. L. College of Pharmacy,  
Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur-440016  
(2023-2024)

Dr. D. R. Chaple  
Principal  
Priyadarshini J. L. College of Pharmacy,  
Nagpur- 440016

## CERTIFICATE

This is to certify that the work investigation described in this dissertation entitled "**Comparative Studies of Dissolution Enhancement of BCS Class II Drug Through Solid Dispersion and Liquisolid Compact**" is submitted in the partial fulfillment of the requirement for the degree of **Master of Pharmacy in Pharmaceutics**, in the faculty of Science & Technology, **Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur**. This work is original as far as my knowledge is concerned and not imitated from anywhere. This work has been carried out in the laboratories of Priyadarshini J. L. College of Pharmacy, Nagpur by **Miss. Rakshika Mahesh Agrawal** under the guidance and supervision of **Dr. Suparna. S. Bakhle**, Priyadarshini J. L. College of Pharmacy, Nagpur.

This dissertation is now ready for examination.

Place: Nagpur  
Date: 26/06/2024


Dr. D. R. Chaple  
(Principal)

**PRINCIPAL**  
Priyadarshini J. L. College of  
Pharmacy, Nagpur.

# Value Added Courses



**Elite**




## NPTEL Online Certification

(Funded by the MoE, Govt. of India)

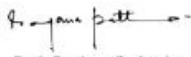
This certificate is awarded to  
**SONIYA RAJPUT**  
for successfully completing the course  
**Effective Writing**  
with a consolidated score of **66** %


Online Assignments	22.5/25	Proctored Exam	43.5/75
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Total number of candidates certified in this course: 7837


  
**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jan-Feb 2024**  
(4 week course)

  
**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



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To verify the certificate



No. of credits recommended: 1 or 2



## Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

(Established by Government of Central Provinces Education Department by Notification No. 513 dated the 1st of August, 1923 & presently a State University governed by Maharashtra Public Universities Act, 2016 (Mah. Act No. VI of 2017).)

### University Skill Development Centre

(under Board of Lifelong Learning and Extension)

## Certificate

No. JSACRAD01

Mr. Aadhar A. Thakare is awarded with Certificate on successful completion of the course titled *Clinical Research and Development* under *Jeevan Shikshan Abhiyan* conducted for 30 hours from 09/09/2023 to 04/11/2023 by the Board of Lifelong Learning & Extension in collaboration with Priyadarshini J. L. College of Pharmacy, Hingna Road, Nagpur.

He has passed the Examination with CGPA 6.1 and B<sup>+</sup> Grade. Total Credits Earned: 02

  
**Mr. Prashant N. Amale**  
Course Coordinator  
Priyadarshini J. L. College of Pharmacy, Nagpur

  
**Dr. Dinesh. R. Chaple**  
Principal  
Priyadarshini J. L. College of Pharmacy, Nagpur

  
**Dr. Nishikant Raut**  
Director  
Board of Life Long Learning and Extension







# **ICT BASED TEACHING TOOLS**

