



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal

2.3.1

Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences





RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL's

COLLEGE OF PHARMACY

Approved by AICTE & PCI New Delhi, DTE, Govt. of Maharashtra &

Affiliated to University of Pune

Gat No.101/102, A. Post-Dudulgaon, Post-Alandi, Tal-Haveli, Dist-Pune - 412 105

E-mail: rjspmcp123@gmail.com Web: www.rjspmpharmacy.com

Univ Id: PU/PN Pharm/286/2007 College Code:1081 DTE Code:6382



Student centric methods (Academic Year 2022-2023)

CONTENT

Sr. No.	Particulars	Details
1.	Experiential Learning	
	1) Project work (Industrial Training)	A.Y. 2022-2023
	2) Industrial Visits	A.Y. 2022-2023
2.	Participative Learning	
	1) Team work	A.Y. 2022-2023
	a) NSS Regular Activities	A.Y. 2022-2023
	b) NSS Camp	A.Y. 2022-2023
	2) Participation in competition at various levels	A.Y. 2022-2023
	3) Subject Expert Lecture	A.Y. 2022-2023
3.	Problem Solving Methodology	A.Y. 2022-2023





RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal


1.1) Experiential Learning (Project work) (A.Y. 2022-2023)

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

Phone : (020) 20280280, 7447763086, 9422322070

 : www.rjspmpharmacy.com

Email: rjspmcp123@gmail.com

Committed for Excellence in Education

     /rjspmpharmacy



HINDUSTAN ANTIBIOTICS LIMITED

(A GOVT. OF INDIA ENTERPRISE)

PIMPRI, PUNE - 411 018.

TRG/BPHARMTR/3156/21-22

August 10, 2022

CERTIFICATE

This is to certify that Miss Supriya Anant Pawar B. Pharm student of Rajmata Jijau Shikshan Prasarak Mandal's College of Pharmacy Moshi Alandi Road, Pune has completed One Month Industrial Internship at Organization from 11/07/2022 to 10/08/2022.

For HINDUSTAN ANTIBIOTICS LIMITED

(Ms. Sunita N. Shivatare)
Sr. Officer (Legal/Welfare & Training)

सुनिता शिवतारे/Sunita Shivatare
सीनियर पर्सनल ऑफिसर
Senior Personnel Officer
Hindustan Antibiotics Ltd. H.A. LTD.
पिंपरी PIMPRI, पुणे PUNE - 411018.





To,
In-Charge Training and Placement Cell
Rajmata Jijau Shikshan Prasarak Mandal's
College of Pharmacy, Gat No. 101, 102
Dudulgaon, Moshi - Alandi Road
Pune - 412 105

Date: 23rd Aug., 2022

CERTIFICATE

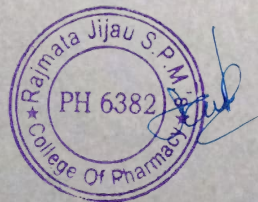
This is to certify that Mr. / Ms. Chaitali Atul Lohar student of B. Pharm Third Year of Rajmata Jijau Shikshan Prasarak Mandal's, College of Pharmacy, Gat No. 101,102, Dudulgaon, Moshi - Alandi Road, Pune - 412 105 has successfully completed his / her one month In - Plant training during 23rd July, 2022 to 23rd Aug., 2022 in Nulife Pharmaceuticals Pimpri, Pune.

His / Her attendance was regular and conduct was satisfactory.

Best wishes for his / her future.

For NULIFE PHARMACEUTICALS

SUDHIR DEVALE
HR MANAGER





To,
In-Charge Training and Placement Cell
Rajmata Jijau Shikshan Prasarak Mandal's
College of Pharmacy, Gat No. 101, 102
Dudulgaon, Moshi - Alandi Road
Pune - 412 105

Date: 15th Nov., 2022

CERTIFICATE

This is to certify that Mr. / Ms. Landge Dheeraj Bapurao student of B. Pharm Third Year of Rajmata Jijau Shikshan Prasarak Mandal's, College of Pharmacy, Gat No. 101,102, Dudulgaon, Moshi - Alandi Road, Pune - 412 105 has successfully completed his / her one month In - Plant training during 15th Oct., 2022 to 15th Nov., 2022 in Nulife Pharmaceuticals Pimpri, Pune.

His / Her attendance was regular and conduct was satisfactory.

Best wishes for his / her future.

For NULIFE PHARMACEUTICALS

SUDHIR DEVALE
HR MANAGER





To,
In-Charge Training and Placement Cell
Rajmata Jijau Shikshan Prasarak Mandal's
College of Pharmacy, Gat No. 101, 102
Dudulgaon, Moshi - Alandi Road
Pune - 412 105

Date: 15th Nov., 2022

CERTIFICATE

This is to certify that Mr. / Ms. Sakshi Prabhakar Bavale student of B. Pharm Final Year of Rajmata Jijau Shikshan Prasarak Mandal's, College of Pharmacy, Gat No. 101,102, Dudulgaon, Moshi - Alandi Road, Pune - 412 105 has successfully completed his / her one month In - Plant training during 15th Oct., 2022 to 15th Nov., 2022 in Nulife Pharmaceuticals Pimpri, Pune.

His / Her attendance was regular and conduct was satisfactory.

Best wishes for his / her future.

For **NULIFE PHARMACEUTICALS**

SUDHIR DEVALE
HR MANAGER





T. WALKER'S PHARMACEUTICALS PVT. LTD.

Resi. : "Vishnupad", 5th Lane, Subhashnagar, 1253, Shukrawar Peth, Pune - 411 002.
Phone : (020) 24475959 Telefax : (020) 24467699
E-mail: t.walker1916@gmail.com

Ref. No. :-TWPPPL/PN4022113/2022

Date:-01/10/2022

CERTIFICATE

This is to certify that **Miss. Margale Ashwini Sitaram** from Rajmata jijau shikshan prasark mandal's college of pharmacy Moshi- Alandi road, Pune. Has taken training in our production & Q.C. department from 01/09/2022 to 30/09/2022.

For

T.WALKER'S PHAMACEUTICALS PVT. LTD. PUNE

PLANT INCHARGE

T-WALKER'S
PHARMACEUTICALS PVT. LTD
GAT.No.258-B, KASARAMBOLI,
TAL-MULSHI, DIST-PUNE-412115



Factory : Gat No. 285 - B, Village Kasaramboli, P.O. Ambedvet, Tal. Mulshi, Dist. Pune - 412 115.
Phone : 7066492000 / 4000 www.twalkerspharma.com



To,
In-Charge Training and Placement Cell
Rajmata Jijau Shikshan Prasarak Mandal's
College of Pharmacy
Dudulgaon, Pune – 412 105

Date: 12th Dec., 2022

CERTIFICATE

This is to certify that Mr. / Ms. Sudeshna Santajirao Mohite student of B. Pharm Final Year of Rajmata Jijau Shikshan Prasarak Mandal's, College of Pharmacy, Dudulgaon, Pune – 412 105 has successfully completed his / her one month In - Plant training during 12th Nov., 2022 to 12th Dec., 2022 in Nulife Pharmaceuticals Pimpri, Pune.

His / Her attendance was regular and conduct was satisfactory.

Best wishes for his / her future.

For **NULIFE PHARMACEUTICALS**

SUDHIR DEVALE
HR MANAGER



2021-2022

NuLife PHARMACEUTICALS

PLOT NO. 63, F - 2 BLOCK, M.I.D.C.,
PIMPRI INDUSTRIAL AREA,
PIMPRI, PUNE 411 018 (M.S.) INDIA
TEL. : +91 20 27130346, 27130746
FAX : +91 20 27130620
Email : contactus@nulifepharma.com
Website : www.nulifepharma.com



In-Charge Training and Placement Cell
Rajmata Jijau Shikshan Prasarak Mandal's
College of Pharmacy, Gat No. 101, 102
Dudulgaon, Moshi-Alandi Road
Pune - 412 105

Date: 20th Jan., 2022

CERTIFICATE

This is to certify that Mr. / Ms. Rutuja Satish Sonawane student of B. Pharm Final year of Rajmata Jijau Shikshan Prasarak Mandal's, College of Pharmacy, Gat No. 101,102, Dudulgaon, Moshi - Alandi Road, Pune - 412 105 has successfully completed his / her one month In-plant training during 20th Dec., 2021 to 20th Jan., 2022 in Nulife Pharmaceuticals Pimpri, Pune.

His / Her attendance was regular and conduct was satisfactory.

Best wishes for his / her future.

For NULIFE PHARMACEUTICALS

Sudhir Deval

SUDHIR DEVALE
HR MANAGER





RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S COLLEGE OF PHARMACY

Approved by PCI, AICTE, Govt. of Maharashtra & DTE
Affiliated to Savitribai Phule Pune University, Pune
DTE Code :- 6382 University Code :- CPHP013150



Certified by ISO : 9001-2015,
ISO : 14001-2015



Recognized as Green Educational
Campus

First Cycle 2023-2028

Hon. Shri. Vilas V. Lande
President

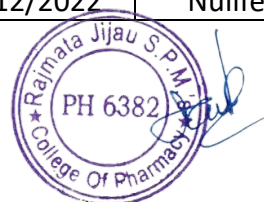
Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal

Industrial Training list Pass out 2023

Sr. No	Name of Student	Duration	Name of Industry
1	Anarse Suraj Santosh	13/08/2022 to 13/09/2022	Nulife Pharmaceuticals
2	Bote Sonal Margu	11/07/2022 to 10/08/2022	Hindustan Antibiotics
3	Damse Triveni Suresh	11/07/2022 to 10/08/2022	Hindustan Antibiotics
4	Dubey Isha Amarnath	10/09/2022 to 10/10/2022	Nulife Pharmaceuticals
5	Gaikwad Neha Dattatray	10/07/2022 to 10/08/2022	Hindustan Antibiotics
6	Gaikwad Onkar Sanjay	25/06/2022 to 25/07/2022	Nulife Pharmaceuticals
7	Gargote Monika Sarajerao	25/06/2022 to 25/07/2022	Nulife Pharmaceuticals
8	Gawade Monika Raosaheb	30/07/2022 to 30/08/2022	Nulife Pharmaceuticals
9	Gunjal Harshad Babasaheb	24/09/2022 to 24/10/2022	Nulife Pharmaceuticals
10	Halemani Shreedhar M.	25/06/2022 to 25/07/2022	Nulife Pharmaceuticals
11	Kantule Manjusha Kalyanrao	13/08/2022 to 13/09/2022	Nulife Pharmaceuticals
12	Kolekar Pallavi Balu	11/07/2022 to 10/08/2022	Hindustan Antibiotics
13	Kshirsagar Pratik Santosh	23/07/2022 to 23/08/2022	Nulife Pharmaceuticals
14	Kurhade Hrishikesh D.	30/07/2022 to 30/08/2022	Nulife Pharmaceuticals
15	Lahane Vishakha Sharad	13/08/2022 to 13/09/2022	Nulife Pharmaceuticals
16	Mazire Rushikesh Sadhu	30/07/2022 to 30/08/2022	Nulife Pharmaceuticals
17	Naikare Snehal Suresh	13/08/2022 to 13/09/2022	Nulife Pharmaceuticals
18	Nehere Monika Namdev	30/07/2022 to 30/08/2022	Nulife Pharmaceuticals
19	Parhad Pooja Vilas	30/08/2022 to 30/09/2022	Nulife Pharmaceuticals
20	Patole Sanchita Rajaram	05/07/2022 to 04/08/2022	Nulife Pharmaceuticals
21	Pawar Supriya Anant	11/07/2022 to 10/08/2022	Hindustan Antibiotics
22	Pawara Mangesh Narsing	25/06/2022 to 25/07/2022	Nulife Pharmaceuticals
23	Rodage Nikita Sanjay	11/07/2022 to 10/08/2022	Hindustan Antibiotics
24	Sawant Sakshee Vishwas	13/08/2022 to 13/09/2022	Nulife Pharmaceuticals
25	Shete Aniket Somnath	24/09/2022 to 24/10/2022	Nulife Pharmaceuticals
26	Shinde Rushikesh Vikram	25/06/2022 to 25/07/2022	Nulife Pharmaceuticals
27	Suryawanshi Shaikumari V.	24/09/2022 to 24/10/2022	Nulife Pharmaceuticals
28	Thite Chaitrali Vijay	13/08/2022 to 13/09/2022	Nulife Pharmaceuticals
29	Yadav Abhishek Bhausaheb	24/09/2022 to 24/10/2022	Nulife Pharmaceuticals
30	Suraj Anand Mawale	15/10/2022 to 15/11/2022	Nulife Pharmaceuticals
31	Dhumal Aditya Anil	05/07/2023 to 05/08/2023	Nulife Pharmaceutical
32	Dongare Mitali	15/10/2022 to 15/11/2022	Nulife Pharmaceutical
33	Mohite sudeshna	12/11/2022 to 12/12/2022	Nulife Pharmaceuticals





RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S COLLEGE OF PHARMACY



Approved by PCI, AICTE, Govt. of Maharashtra & DTE
Affiliated to Savitribal Phule Pune University, Pune
DTE Code :- 6382 University Code :- CPHP013150

Certified by ISO : 9001-2015,
ISO : 14001-2015



Recognized as Green Educational
Campus

First Cycle 2023-2028

Hon. Shri. Vilas V. Lande
President


Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal

34	Margale Ashwini Sitaram	01/09/2022 TO 30/09/2022	T. WALKER Pharmaceuticals
35	Kalaje Swarupa	15/10/2022 to 15/11/2022	Nulife Pharmaceuticals
36	Tajane Mansi	15/10/2022 to 15/11/2022	Nulife Pharmceuticals
37	Landage Dheeraj	15/10/2022 TO 15/11/2022	Nulife Pharmceutical
38	Bavale Sakshi	15/10/2022 TO 15/11/2022	Nulife Pharmaceuticals
39	Chaitali Lohar	23/07/2022 TO 23/08/2022	Nulife Pharmaceuticals




PRINCIPAL
Rajmata Jijau Shikshan Prasarak Mandal's
COLLEGE OF PHARMACY
Dudulgaon, Pune-412 105.



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal


1.2) Experiential Learning (Industrial Visits) (A.Y. 2022-2023)

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

Phone : (020) 20280280, 7447763086, 9422322070

 : www.rjspmpharmacy.com

Email: rjspmcp123@gmail.com

Committed for Excellence in Education

     /rjspmpharmacy

**A
REPORT ON
INDUSTRIAL VISIT
AT
CHAKAN LIFE SCIENCES PRIVATE LIMITED**

ON 26th APRIL, 2022

**BY STUDENTS OF
FINAL YEAR B. PHARMACY**

**ACCOMPNIED BY
PROF. A.B. KUMBHAR, ASST.PROF.O.H.KOLHE AND ASST.PROF. A.Z.GITE**

**ORGANISED BY
RJSPM'S COLLEGE OF PHARMACY, DUDULGAON, ALANDI**



Objective:

- To build up knowledge.
- To explore students to industrial environment.
- To build industry institute relation and interaction.
- To understand health, safety and environmental aspects in industry.
- To interact with peoples, build contacts for future career advancement.

Name Of industry: CHAKAN LIFE SCIENCES

Location: BHARE, MULSHI, PUNE

The visit was organized with the prior permission and guidance of Hon. Principal **Dr. K.S.JAIN** and HOD of Pharmacy Department Prof. **A.B.Kumbhar**.

On 26th April, 2022 (Tuesday) students of RJSPM's First year B.Pharmacy got good opportunity to visit one of the top Pharmaceutical Industry "CHAKAN LIFE SCIENCES PRIVATE LIMITED". This plant is located at Bhare, Mulshi, Pune. Total 23 students along with 3 faculty members have joined this industrial visit. This plant mainly deals with manufacturing of medical device/Repacking.



ABOUT INDUSTRY:

HISTORY:

Chakan Life Sciences Private Limited is a 9 years 6 months old Private Company incorporated on 26th April, 2022.

Its registered office is in Pune, Maharashtra, India. The Company's status is Active, and it has filed its Annual Returns and Financial Statements up to 31 Mar 2020 (FY 2019-2020).

MISSION:

- To be amongst the top Healthcare Companies.
- To ensure better quality of life for people all over the country by providing the best in healthcare, Pharma and allied products, of the highest standards.

VISION:

- Emerge as quality producer, visible, competitive and committed member of global health-care industry.
- Be seen and felt as highly ethical organization.
- Organization is devoted and committed to customer service, customer satisfaction and social responsibility.
- Emerge as one of the benchmarked companies in healthcare industry.

Values:

- We value “All our Employees, Customers, Bankers, Depositors and Suppliers” as our prime assets.
- We believe that “Integrity”, “Honesty”, “Tolerance” and “Patience” are fundamental virtues in business.
- We actively promote “Holistic Human Development” as part of building intellectual capital in our organization.
- We are committed to building culture of “Excellence” and “World-Class” standards through benchmarking and continuous enhancement of our performance standards.



CAREER OPPORTUNITY:

Chakan Life Science gives career opportunity to D. Pharm, B.Pharm, M.Pharm, B.Sc., M.Sc. students.

STUDENTS OPINION:

We had an industrial visit to Chakan Life Science. It was a worth watch all the process of packaging. It was our best experience because we got the knowledge about our future working and the way in which the work is carried out. We all would like to thank our teachers.

----- Ravi Atole

Industrial visit was nice. We got an idea about SOP.

----- Lalit Unde

On behalf of management members, teaching staff and students, we take this opportunity to thank the entire team of “Chakan Life Sciences” for providing us practical information, for the perfect logistic support and guidance.




PRINCIPAL
Rajmata Jijau Shikshan Prasarak Mandal's
COLLEGE OF PHARMACY
Dudulgaon, Pune-412 105.

**A
REPORT ON
INDUSTRIAL VISIT
AT
NULIFE PHARMACEUTICAL**



ON 21st May, 2022

**BY STUDENTS OF
FIRST YEAR B. PHARMACY**

ACCOMPNIED BY

Asst.Prof. S.N.Ghodekar, Asst.Prof. S.V.Mane And Asst.Prof.A.Z.Gite

ORGANISED BY

RJSPM'S COLLEGE OF PHARMACY, DUDULGAON, ALANDI



Objective:

- To build up knowledge.
- To explore students to industrial environment.
- To build industry institute relation and interaction.
- To understand health, safety and environmental aspects in industry.
- To interact with peoples, build contacts for future career advancement.

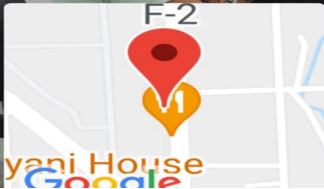
Name Of industry: NULIFE PHARMACEUTICAL

Location: MIDC, Pimpri, Pune

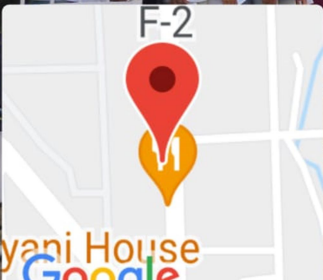
The visit was organized with the prior permission and guidance of Hon. Principal **Dr. K.S.Jain** and HOD of Pharmacy Department Prof. **A.B.Kumbhar**.

On 21st May, 2022 (Saturday) students of RJSPM's Third year B.Pharmacy got good opportunity to visit one of the top pharmaceutical industry of the world "Nulife Pharmaceuticals Ltd". This plant is located at MIDC, Pimpri, Pune. Total 54 students along with 3 faculty members have joined this industrial visit. This plant mainly deals with manufacturing of lotion, ointment, ear drops, ayurvedic and allopathic liquid oral dosage forms and tablets.





Pimpri-Chinchwad, Maharashtra, India
63, Block F-2, MIDC, Pimpri Colony, Pimpri-Chinchwad
Maharashtra 411018, India
Lat 18.643122°
Long 73.822592°
01/05/2020 01:00 PM



Pimpri-Chinchwad, Maharashtra, India
63, Block F-2, MIDC, Pimpri Colony, Pimpri-Chinchwad,
Maharashtra 411018, India
Lat 18.643128°
Long 73.822626°
01/05/2020 01:07 PM



Our college team reached the industry at 10.00 a.m. We met to eminent personalities Mr. Rajesh Jadhav and Mr. Prashant Saste. We had great experience with them. Firstly they introduced Nulife pharmaceuticals to us. This organization is approved by WHO and follows WHO guidelines. They are manufacturing wide range of products as per I.P. They deal in manufacturing of lotion, ointment, ear drops, ayurvedic and allopathic liquid oral dosage form. They mainly interested in export market. They have total 5 products for export market.

Nulife Pharmaceuticals, WHO GMP certified plant, ensuring that all products meet the most stringent quality standards.

ABOUT INDUSTRY:

HISTORY:

Mr. J.A. TRIVEDI the founder established NuLife Pharmaceuticals in the year 1973.

Mr. Trivedi had a rich experience of pharmaceutical marketing.

Mr. Umesh J. Trivedi son of late Mr J A. TRIVEDI, a qualified pharma professional, contributes substantially to lead NuLife Pharmaceuticals towards the successful avenues of growth & development.

Over the period the Company has grown in all directions.

Our product range comprises of more than 60 formulations NuLife has offices in Mumbai & Pune and distribution almost all over India

We are proactive in ensuring that our Company values are widely understood and implemented. These mission, values & vision have played an invaluable role in the success and growth of NuLife Pharmaceuticals.

MISSION :

- To be amongst the top Healthcare Companies.
- To ensure better quality of life for people all over the country by providing the best in healthcare, pharma and allied products, of the highest standards.



VISION :

- Emerge as quality producer, visible, competitive and committed member of global health-care industry.
- Be seen and felt as highly ethical organization.
- Organization is devoted and committed to customer service, customer satisfaction and social responsibility.
- Emerge as one of the benchmarked companies in healthcare industry.

Values:

- We value “All our Employees, Customers, Bankers, Depositors and Suppliers” as our prime assets.
- We believe that “Integrity”, “Honesty”, “Tolerance” and “Patience” are fundamental virtues in business.
- We actively promote “Holistic Human Development” as part of building intellectual capital in our organization.
- We are committed to building culture of “Excellence” and “World-Class” standards through benchmarking and continuous enhancement of our performance standards.

Total plant is divided into following sections:

- Quarantine area
- Manufacturing of Solid dosage form
- Manufacturing of Semisolid dosage form
- Manufacturing of Liquid dosage form
- Packaging area
- Quality control area
- Administration are



- **Quarantine area:**

This area is divided in to two sections, Raw material storage area and weighing area.

After receiving material in quarantine area, it is mark with red tag. Yellow tag is used for under testing materials and green tag is used for passed materials.

- **Manufacturing of Solid dosage form:**

This area is subdivided in to different section like,

Sr.No.	Section	Apparatus used
1	Granulation	FBD, V shaped blender, double cone blender
2	Tablet compression	Multistation compression machine, Disintegration tester, friability tester, hardness tester
3	Tablet coating	Semiautomatic tablets coating pan, Spraying gun
4	Capsule filling and inspection area	Automatic capsule filling machine

- **Manufacturing of Semisolid dosage form**

This area is totally dedicated to manufacturing of lotion, ointment, creams.

- **Manufacturing of Liquid dosage form**

This area is totally dedicated to manufacturing of ear drops, eye drops, nasal drops, ayurvedic liquid dosage forms.

- **Packaging area:**

Automatic blister packaging machine is used for packaging of tables and capsule. This area is totally segregated from manufacturing area.



MARKETED PREPARATION:



Clotrin-B Lotion
Packing : 15 ml



Salen Capsules
Packing : 3 x 10



Salen Solution
Packing : 25 ml



FM Derma Ointment
Packing : 10 gm



NuNaf Tablets
Packing: 10×10

THE ENVIRONMENT PROTECTION, SAFETY & HEALTH POLICY:

The “Nulife Pharmaceuticals” emphasizes full adherence to all Safety, Health and Environment Protection requirements outlined in different National Laws, statutes, regulations, standards and provisions in general as well as in agreed contract requirements.

AWARDS:

- NuLife Pharmaceuticals has won in the Company’s Silver Jubilee Year 1999 the prestigious “Rajiv Gandhi National Quality Award”, instituted by the Indian Bureau of Standards for the year 1997 along with the Commendation Certificates for 1995 & 1996. The award is considered at par with the best in international quality movement and is similar to Malcolm Baldrige National Quality Award



in the USA and Deming Prize in Japan and so also the European Quality Award.

- We also received the Best Safety performance Award by the Director (Health & Safety) in 1990, 1991 and 1993
- We are the winner of CAG Award for excellence in packaging.
- We are certified by WHO & possess WHO-GMP certificate for our products

CAREER OPPORTUNITY:

Nulife Pharmaceutical gives career opportunity to D. Pharm, B.Pharm, M.Pharm, B.Sc. and M.Sc. students.

STUDENTS OPINION:

We had an industrial visit to Nulife Pharmaceutical, Pimpri. It was a worth watch all the process of manufacturing and packaging. It was our best experience because we got the knowledge about our future working and the way in which the work is carried out. We all would like to thank our teachers.

----- Sanchita Patole

This Industrial visit really made the collaboration between the practical and therotical study. We get to know real time packaging system. How eaxact GMP is followed in industry.

----- Sayali Gadhve

On behalf of management members, teaching staff and students, we take this opportunity to thank the entire team of “Nulife Pharmaceuticals Ltd.” for providing us practical information, for the perfect logistic support and guidance.




PRINCIPAL
Rajmata Jijau Shikshan Prasarak Mandal's
COLLEGE OF PHARMACY
Dudulgaon, Pune-412 105.

**A
REPORT ON
INDUSTRIAL VISIT
AT
PASSIFLORA LABORATORIES**



ON 26th April, 2022

**BY STUDENTS OF
FINAL YEAR B. PHARMACY**

**ACCOMPNIED BY
PROF. A.B.KUMBHAR AND ASST. PROF. O.H.KOLHE
AND ASST.PROF.A.Z.GITE**

**ORGANISED BY
RJSPM'S COLLEGE OF PHARMACY, DUDULGAON, ALANDI**



Objective:

- To build up knowledge.
- To explore students to industrial environment.
- To build industry institute relation and interaction.
- To understand health, safety and environmental aspects in industry.
- To interact with peoples, build contacts for future career advancement.

Name Of industry: PASSIFLORA LABORATORIES

Location:Ghotawade Phata, Mulshi, Pune

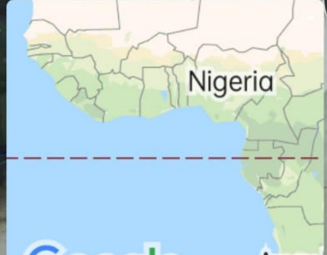
The visit was organized with the prior permission and guidance of Hon. Principal **Dr.K.S.Jain**.and HOD of Pharmacy Department Prof. **A.B.Kumbhar**.

On 26th April 2022 (Tuesday) students of RJSPM's final year B.Pharmacy got good opportunity to visit one of the top pharmaceutical industry of the world "PASSIFLORA LABORATORIES". This plant is located at Ghotawade Phata, Mulshi, Pune. Total 26 students along with 3 faculty members have joined this industrial visit. This plant mainly deals with manufacturing of lotion, ointment, and liquid dosage forms and tablets.





GPS Map Camera



Kasar Amboli, Maharashtra, India
GM8H+W9X, Kasar Amboli, Maharashtra 412115, India
Lat 18.517819°
Long 73.67879°



Kasar Amboli, Maharashtra, India
GM8H+W9X, Kasar Amboli, Maharashtra 412115, India
Lat 18.517819°
Long 73.67879°



Our college team reached the industry at 03.00 p.m. We met to eminent personalities Mr. Pravin Jagtap We had great experience with them. Firstly they introduced PASSIFLORA LABORATORIES to us. This organization is approved by WHO and follows WHO guidelines. They are manufacturing wide range of products as per I.P. They deal in manufacturing of lotion, ointment, and liquid dosage forms and tablets..

ABOUT INDUSTRY:

HISTORY:

Established in the year 2019, Passiflora is an emerging company that focuses on making body and bath essentials. The company formulates, manufactures and fills a variety of skin and hair care products which nourishes your skin and keep you going all day long. We are a team of enthusiasts who focus on providing effective cosmetic in the hands of end-user.

MISSION:

To manufacture superior beauty products with innovations & to provide a total solution for product development platform for our customers, by providing production capability with the best in class people, processes, and facilities. To offer an agile outsourcing alternative for the global beauty brand customers, by offering excellent quality and diversified services to our clients.

VISION:

We aspire to be a globally admired cosmetics manufacturing company, providing excellent quality products & services that offer original results and quality of life to our customers.

Values:

We are committed to the enduring values of integrity accountability, innovation and flexibility, value creation and social responsibility.



Total plant is divided into following sections:

- Quarantine area
- Manufacturing of Semisolid dosage form
- Manufacturing of Liquid dosage form
- Packaging area
- Quality control area
- Administration area

- **Quarantine area:**

This area is divided in to two sections, Raw material storage area and weighing area.

After receiving material in quarantine area, it is mark with red tag. Yellow tag is used for under testing materials and green tag is used for passed materials.

- **Manufacturing of Semisolid dosage form**

This area is totally dedicated to manufacturing of lotion, ointment, creams.

- **Manufacturing of Liquid dosage form**

This area is totally dedicated to manufacturing of ear drops, eye drops, nasal drops, ayurvedic liquid dosage forms.

- **Packaging area:**

Automatic blister packaging machine is used for packaging of tables and capsule. This area is totally segregated from manufacturing area.



THE ENVIRONMENT PROTECTION, SAFETY & HEALTH POLICY:

The “passiflora laboratories” emphasizes full adherence to all Safety, Health and Environment Protection requirements outlined in different National Laws, statutes, regulations, standards and provisions in general as well as in agreed contract requirements.

CAREER OPPORTUNITY:

Passiflora laboratories gives career opportunity to D. Pharm, B.Pharm, M.Pharm, students.

STUDENTS OPINION:

It was fascinating to observe the entire manufacturing and packaging process. It was the finest experience we've ever had since we learned a lot about our future jobs and how they're done. Also we all want to express our gratitude to our professors.

----- Prajakta Agarkar

Industrial visit was very nice. We got an idea about GMP regulations. Also we learn about the whole manufacturing and packing process of the many different products.

----- Ravi Atole

On behalf of management members, teaching staff and students, we take this opportunity to thank the entire team of “passiflora laboratories ltd” for providing us practical information, for the perfect logistic support and guidance.




PRINCIPAL
Rajmata Jijau Shikshan Prasarak Mandal's
COLLEGE OF PHARMACY
Dudulgaon, Pune-412 105.



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal


**2.1) Participative Learning
(Team work)
(A.Y. 2022-2023)**

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

Phone : (020) 20280280, 7447763086, 9422322070

 : www.rjspmpharmacy.com

Email: rjspmcp123@gmail.com

Committed for Excellence in Education

     /rjspmpharmacy



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal


**2.1 - a) Participative Learning
(Team work-NSS Regular Activities)
(A.Y. 2022-2023)**

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

Phone : (020) 20280280, 7447763086, 9422322070

 : www.rjspmpharmacy.com

Email: rjspmcp123@gmail.com

Committed for Excellence in Education

     /rjspmpharmacy



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S

COLLEGE OF PHARMACY

Approved by AICTE & PCI New Delhi, DTE, Govt. of Maharashtra &
Affiliated to University of Pune

Gat No.101/102, A. Post-Dudulgaon, Post-Alandi, Tal-Haveli, Dist-Pune - 412 105

E-mail: rjspmcp123@gmail.com Web: www.rjspmpharmacy.com

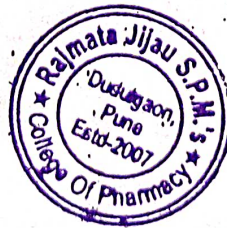
Univ Id: PU/PN Pharm/286/2007 College Code:1081 DTE Code:6382



Summary of Activities of Academic Year 2022-23

Sr. No.	Event	Sanctioning Authority	Completion Date	Remarks
1	NSS Day: Tree Plantation Program	Regular Activity	24/09/2022	Successfully completed Report submitted
2	Vachan Prerna Din	RJSPM COP	15/10/2022	Successfully completed Report submitted
3	Clean India Campaign 2.0	Regular Activity	19/10/2022	Successfully completed Report submitted
4	Clean India Campaign	Regular Activity	28/10/2022	Successfully completed Report submitted
5	National Unity Day	Regular Activity	31/10/2022	Successfully completed Report submitted
6	Health Checkup Camp	RJSPM COP	12/11/2022	Successfully completed Report submitted
7	Sanvidhan Din	Regular Activity	26/11/2022	Successfully completed Report submitted
8	26/11 Attack Anniversary	RJSPM COP	26/11/2022	Successfully completed Report submitted
9	NSS Special Camp	SPPU NSS Cell	11/02/2023 to 17/02/2023	Successfully completed Report submitted
10	Blood Donation Camp	RJSPM COP	03/05/2023	Successfully completed Report submitted
11	National Yoga Day	Regular Activity	21/06/2023	Successfully completed Report submitted

NSS Programme Officer
Rajmata Jijau Shikshan Prasarak Mandals
College of Pharmacy Dudulgaon,
Pune - 412 105



PRINCIPAL
Rajmata Jijau Shikshan Prasarak Mandals
COLLEGE OF PHARMACY
Dudulgaon, Pune-412 105.



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal


**2.1 - b) Participative Learning
(Team work-NSS Camp)
(A.Y. 2022-2023)**

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

Phone : (020) 20280280, 7447763086, 9422322070

 : www.rjspmpharmacy.com

Email: rjspmcp123@gmail.com

Committed for Excellence in Education

     /rjspmpharmacy



REPORT ON SPECIAL CAMP OF

National Service Scheme Unit of,

RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S

COLLEGE OF PHARMACY

Dudulgaon, Pune

"AT DAWADI VILLAGE"

(11th February to 17th February, 2023)



NSS Camp 2022-23 at Dawadi village

Rajmata Jijau Shikshan Prasarak Mandal's College of Pharmacy, Dudulgaon, Pune and National Service Scheme department, Savitribai Phule Pune University, Pune jointly conducted a seven day special camp on 11/02/2023 to 17/02/2023 in Dawadi village, Tal. Khed, Dist. Pune. Sanitation campaigns, women empowerment sessions, training of Tyqando to school girls, Shivarpheri, visit to Historical place, school children's competitions, Health check-ups, and guest lecture for NSS volunteers these activities were carried out in this camp.

Sarpanch Mrs. Madhuritai Khese provided valuable assistance and also Deputy Sarpanch Anil Netke, Principal of Rayat Education School Ankush Kengare, villager Shri. Babasaheb Dighe, Shri Sunil Derange also helped for conducting camp activities. Dr. Kishor Jain, Principal, Prof. Amol Kumbhar College of Pharmacy visited the camp and encouraged the volunteers. Program Officer Prof. Omkar Kolhe and Prof. Arti Gite planned and executed all activities during the camp. Total 14 boys and 11 girl students were involved in this activity. The event was coordinated by Prof. Omkar Kolhe, NSS coordinator under guidance of Principal Dr. K.S.Jain and Vice Principal Prof. A.B.Kumbhar.



Prabhatferi





Visit to Historical place in village



Help in making food for "Harinam Saptah"





Drawing Competition for school students



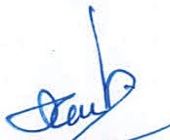
Health Check-up camp for villagers





Help in food distribution in "Harinam Saptah"




PRINCIPAL
Rajmata Jijau Shikshan Prasarak Mandal's
COLLEGE OF PHARMACY
Dudulgaon, Pune-412 105.



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal


2.2) Participative Learning (Specimen Certificates of Participation of students at various levels)

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

Phone : (020) 20280280, 7447763086, 9422322070

 : www.rjspmpharmacy.com

Email: rjspmcp123@gmail.com

Committed for Excellence in Education

     /rjspmpharmacy



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
LIMKAR RAHUL SHIVAJI
for successfully completing the course

Analytical Chemistry

with a consolidated score of **51** %

Online Assignments	17.91/25	Proctored Exam	33/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **384**

Jul-Oct 2022
(12 week course)



Debjani
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CY61S53781140

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
NIKITA SANJAY RODAGE
for successfully completing the course

Analytical Chemistry

with a consolidated score of **48** %

Online Assignments	18.03/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **384**

Jul-Oct 2022
(12 week course)



Debjani
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CY61563782103

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
TRIVENI SURESH DAMSE
for successfully completing the course

Analytical Chemistry

with a consolidated score of **60** %

Online Assignments	18.44/25	Proctored Exam	41.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **384**

Jul-Oct 2022
(12 week course)



Debjani
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CY61S63781908

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
HRISHIKESH KURHADE
for successfully completing the course

Drug Delivery: Principles and Engineering

with a consolidated score of **48** %

Online Assignments	18.31/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **206**



Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jul-Oct 2022

(12 week course)

Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL22BT41563782081

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



Elite



This certificate is awarded to

DARADE NIKITA PARMESHWAR

for successfully completing the course

Health Research Fundamentals

(NIE-ICMR e-Certificate course: NleCer 101)

with a score of **75** %

Online Assignments	22.92/25	Proctored Exam	51.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 622

Dr. Manoj Murhekar

Scientist G & Director

ICMR-National Institute of Epidemiology, Chennai

Prof. Balram Bhargava

Secretary to Govt. of India, Dept of Health Res
& Director-General, Indian Council of Medical Res



Prof. Andrew Thangaraj

NPTEL Coordinator
IIT Madras



icmr NIE

INDIAN COUNCIL OF MEDICAL RESEARCH NATIONAL INSTITUTE OF EPIDEMIOLOGY

Jul-Sep 2022

(8 week course)



Roll No: NPTEL22HS73S13002323

To validate the certificate



No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHAILKUMARI VIJAYNATH SURYAWANSHI
for successfully completing the course

Drug Delivery: Principles and Engineering

with a consolidated score of **47** %

Online Assignments	17.41/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **206**

Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jul-Oct 2022
(12 week course)



Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL22BT41S53781518

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MAZIRE RUSHIKESH SADHU

for successfully completing the course

Health Research Fundamentals

(NIE-ICMR e-Certificate course: NieCer 101)

with a score of **63** %

Online Assignments	22.04/25	Proctored Exam	41.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 622

Dr. Manoj Murhekar
Scientist 'G' & Director

ICMR-National Institute of Epidemiology, Chennai

Prof. Balram Bhargava

Secretary to Govt. of India, Dept. of Health Research
& Director-General, Indian Council of Medical Research

Andrew Thangaraj
NPTEL Coordinator
IIT Madras



icmr NIE
INDIAN COUNCIL OF
MEDICAL RESEARCH NATIONAL INSTITUTE OF
EPIDEMIOLOGY

Jul-Sep 2022

(8 week course)



Roll No: NPTEL22HS73S23221405

To validate the certificate



No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
DUBEY ISHA AMARNATH
for successfully completing the course

Drug Delivery: Principles and Engineering

with a consolidated score of **57** %

Online Assignments	19.91/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **206**

Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jul-Oct 2022
(12 week course)



Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore





NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SAKSHEE VISHWAS SAWANT
for successfully completing the course

Computer Aided Drug Design

with a consolidated score of **54** %

Online Assignments	16.96/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **248**

Prof. Devendra Jalihal

Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Sep 2022

(8 week course)



Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras





NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SAYALI KRISHNAT GHADGE

for successfully completing the course

Analytical Chemistry

with a consolidated score of **54** %

Online Assignments	19.06/25	Proctored Exam	34.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **384**

Jul-Oct 2022

(12 week course)



Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CY61S53781456

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
PATOLE SANCHITA RAJARAM
for successfully completing the course

Computer Aided Drug Design

with a consolidated score of **53** %

Online Assignments	18.92/25	Proctored Exam	33.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **248**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson

Centre for Outreach and Digital Education, IITM

Jul-Sep 2022

(8 week course)



Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22BT37S13002442

To validate the certificate



No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MONIKA SARJERAO GARGOTE
for successfully completing the course

Computer Aided Drug Design

with a consolidated score of **56** %

Online Assignments	15.21/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **248**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson.

Centre for Outreach and Digital Education, IITM

Jul-Sep 2022

(8 week course)



Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22BT37S23001999

To validate the certificate



No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
NEHERE MONIKA NAMDEV
for successfully completing the course

Drug Delivery: Principles and Engineering

with a consolidated score of **53** %

Online Assignments	20/25	Proctored Exam	33/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **206**

Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jul-Oct 2022
(12 week course)



Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SURAJ ANAND MAWALE
for successfully completing the course

Drug Delivery: Principles and Engineering

with a consolidated score of **65** %

Online Assignments	21.88/25	Proctored Exam	43.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **206**

Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jul-Oct 2022

(12 week course)



Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL22BT41553781680

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
VISHAKHA SHARAD LAHANE
for successfully completing the course

Current Regulatory Requirements for Conducting Clinical Trials in India for Investigational New Drugs/New Drug (Version 3.0)

with a consolidated score of **62** %

Online Assignments	20.42/25	Proctored Exam	41.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **306**

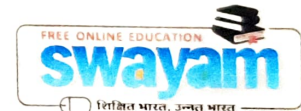
Prof. Sucheta Banerjee Kurundkar
Director Training,
CDSA

Jul-Sep 2022
(8 week course)



Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras

CDSA Clinical Development Services Agency



Roll No: NPTEL22GE25S13002686

To validate the certificate



No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
GAWADE PRATIKSHA VITTHAL
for successfully completing the course

Drug Delivery: Principles and Engineering

with a consolidated score of **48** %

Online Assignments	18.03/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **206**

Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

Jul-Oct 2022
(12 week course)



Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



India Institute of Science Bangalore



Roll No: NPTEL22BT41553781259

To validate the certificate



No. of credits recommended: 3 or 4

SWAYAM ONLINE COURSE CERTIFICATION


*This certificate is awarded to
Kalje Swarupa Satish
for successfully completing the 4 credit course
Functional Foods and Nutraceuticals
with a consolidated score of 85%
from the evaluation based on continuous online assessments and the proctored
examination held in month of February 2023.*



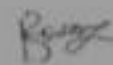
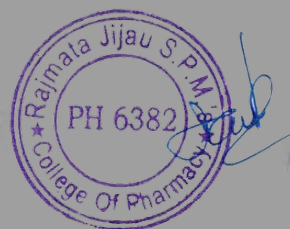
Roll No. : MR22010031

This course was offered by Dr. Rekha Sharma of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	55	100	85



J. B. Nadda
National Coordinator
Consortium for Educational Communication (CEC),
New Delhi



Dr. Raju Hivase
Registrar
Rashtrasant Tukadoji Maharaj
Nagpur University

SWAYAM ONLINE COURSE CERTIFICATION

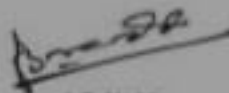
*This certificate is awarded to
Gaikwad Neha Dattatray
for successfully completing the 4 credit course
Functional Foods and Nutraceuticals
with a consolidated score of 75%
from the evaluation based on continuous online assessments and the proctored
examination held in month of February 2023.*



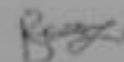
Roll No. : MR22010036

This course was offered by Dr. Rekha Sharma of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

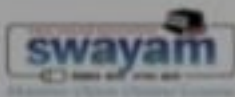
Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	45	100	75



J. B. Nadda
National Coordinator
Consortium for Educational Communication (CEC)
New Delhi



Dr. Raju Hwasar
Registrar
Rashtrasant Tukadoji Maharaj
Nagpur University



SWAYAM ONLINE COURSE CERTIFICATION

*This certificate is awarded to
Hole Rahul Dattatray
for successfully completing the 4 credit course
Functional Foods and Nutraceuticals
with a consolidated score of 64%
from the evaluation based on continuous online assessments and the proctored
examination held in month of February 2023.*



Roll No. : MR22010029

This course was offered by Dr. Rekha Sharma of Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	34	100	64

J. B. Nakhla
National Coordinator
Consortium for Educational Communication (CEC),
New Delhi



Dr. Raju Hadas
Registrar
Rashtrasant Tukadoji Maharaj
Nagpur University

Shri Vile Parle Kelavani Mandal's
Institute of Pharmacy, Dhule

OnLine



Buchude Reshma Savkar

has successfully completed

Artificial Intelligence in Pharmaceutical Sciences

a do it @ your own pace, 25-hour course

Dr. Amit Gangwal
Associate Professor
(Course Designer & Instructor)

Dr. Sameer Goyal
Principal
(Coordinator & Convenor)



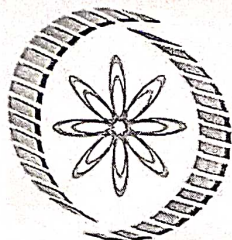
To verify



24.9.2022

SVKM000139

Vision: "To pursue excellence in pharmaceutical education and research to develop competent professionals"



Elite

Roll no. 408



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to
TRIVENI SURESH DAMSE
for successfully completing the course

Analytical Chemistry

with a consolidated score of **60** %

Online Assignments	18.44/25	Proctored Exam	41.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **384**

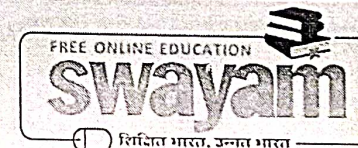
Jul-Oct 2022
(12 week course)



Debjani
Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL22CY61563781908

To validate the certificate



No. of credits recommended: 3 or 4



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal


**2.3) Participative Learning
(Subject Expert Lecture)
(A.Y. 2022-2023)**

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

Phone : (020) 20280280, 7447763086, 9422322070

 : www.rjspmpharmacy.com

Email: rjspmcop123@gmail.com

Committed for Excellence in Education

     /rjspmpharmacy



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE
Affiliated to Savitribai Phule Pune University, Pune
DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

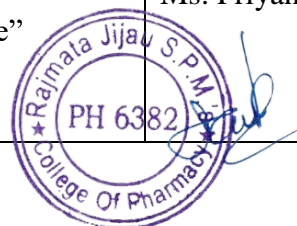
Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal

Summary of Guest lecture
(Academic Year- 2022-23)

Sr. no.	Date	Time	Students Involve	Topic	Name of Resource person	Details	No. of Participants
1	10/11/2022	3.30pm-5pm	Second, Third & Final Year	Career After Pharmacy	Mr. Aditya Bramhakule	Scientific and medical writer – Grade II at crest Springer Nature Technology and Publishing Solutions	64
2	18/11/2022	3.30pm-4.30pm	Final Year	Skill Development Training	Ms. Apurva Deshmukh	GTT Foundation Education and training Venture	50
3	06/04/2023	3.00pm-5.30pm	Second, Third & Final Year	“Physical & Mental Balance”	Ms. Priyanka Bhosale	Clinical Psychologist and Psychotherapist”	45



Sr. no.	Date	Time	Students Involve	Topic	Name of Resource person	Details	No. of Participants
4	12/04/2023	10.30am -12.00pm	Third & Final Year	“Introduction to clinical research & Career opportunities”	Mr. Dhanraj Jadhav	QA-Manager Regulatory Compliance and Quality Assurance	42
5	08/04/2023	10.00am-1.00pm	Third & Final year	“GPAT & NIPER Guidance session-1”	Dr. Nazama Inamdar	Professor at Government COP Amravati	63
6	08/04/2023	2.00pm-5.00pm	Final year	“Advance Instrumental Techniques”	Dr. Nazama Inamdar	Professor at Government COP Amravati	42
7	20/04/2023	10.00am-1.00pm	Third & Final Year	“GPAT,NIPER-session II & Competitive exam Guidance Session”	Mr. Sachin Jadhav	GPAT & NIPER Guide (Fundamental Pharmacy)	50




PRINCIPAL
 Rajmata Jijau Shikshan Prasarak Mandal's
COLLEGE OF PHARMACY
 Dudulgaon, Pune-412 105.



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY (B.Pharm.)

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,
ISO : 14001-2015

Recognised as Green Educational
Campus

Hon. Shri. Vilasrao V. Lande
President

Hon. Shri. Sudhir V. Mungase
Secretary

Hon. Shri. Ajit D. Gavhane
Treasurer

Dr. Kishor S. Jain
Principal


3) Problem Solving Methodology (Specimen Project Report)

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

Phone : (020) 20280280, 7447763086, 9422322070

 : www.rjspmpharmacy.com

Email: rjspmcp123@gmail.com





Committed for Excellence in Education

     /rjspmpharmacy

Project Work (Sem. VIII)

A. Y. 2022-23

List of Guide, students & Topic

Sr. No.	Name of students	Name of Guide	Topic	Signature
1.	Mohite Sudeshna Santajirao	R.V. Gaikwad	Research on the advantages and effects of Ayurvedic preparation their management by renal calculi	
2.	Kalje Mansi Patilbuva	D.S. Kachare		
3.	Rodage Nikita Sanjay	Dr. K. S. Jain		
4.	Kantule Manjusha Kalyanrao	& Ms. Saloni Sharma		
5.	Ghadge Sayali Krishnat	Ms. A. K. Thikekar	A Review on Herb-Drug Interactions	
6.	Parneshwar Nilesh Deepak			
7.	Sathe Ganesh Suresh			
8.	Damale Atharv Anil			
9.	Ghule Jayraj	M.B. Norode	Recent Advances in treatment of COVID-19 - A Review	
10.	Mazire Rushikesh Sadhu	Mr. P. V. Rane		
11.	Patole Sanchita Rajaram			
12.	Waghmare Sumit Siddharath			
13.	Gargote Monika Sarajerao	Dr. K.S. Jain	Impact of microwave synthesis on drug discovery.	
14.	Landge Dheeraj Bapurao	Mr. A. N. Phuge		
15.	Sawant Sakshee Vishwas			
16.	Yadav Abhishek Bhausheb			

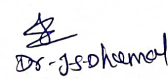
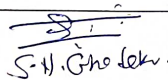



17.	Kshirsagar Pratik Santosh	Ms. Shruti Pingale	Formulation and Evaluation of herbal Shampoo from fruit of Citrus Lemon.	10/2/2023
18.	Babar Piyush Ravindra			
19.	Newase Vaishnavi Vijay			
20.	Patil Vijay Sanjay			
21.	Kadam Abhay Gorakh	Mr. A. B. Kumbhar	Herbal cosmetics (HNV) Generic Drug - A Review	10/2/2023
22.	Buchude Reshma Savkar			
23.	Rathod Shivam Padamsing			
24.	Lohar Chaitali Atul			
25.	Shinde Siddhant Sanjay			
26.	Kanawade Chaitali Lahanu	Ms. P. S. Deorankar	A brief review on Acne Vulgaris : Pathogenesis & treatment	10/2/2023
27.	Naikare Snehal Suresh			
28.	Pawar Supriya Anant			
29.	Bavale Sakshi Prabhakar			
30.	Dunghav Nageshwar Mahadev			
31.	Dongare Mitali Dattatray	Ms. N. V. Nerkar	Formulation & evaluation of Polyherbal antifungal cream	10/2/2023
32.	Kurhade Hrishikesh Digambar			
33.	Mawale Suraj Anand			
34.	Ranpise Omkar Navnath			
35.	Halemani Shreedhar Mallikarjun			
36.	Bhusare Komal Dattatray			
37.	Gaikwad Onkar Sanjay			



38.	Parhad Pooja Vilas	Ms. V. V. Vaidya	A. brief review on-Topic Pulsatile drug delivery system	Vaidya 16.02.23
39.	Shinde Nivrutti Laxman			
40.	Gunjal Harshad Babasaheb			
41.	Dhumal Aditya Anil	Mr. O. H. Kolhe	Formulation of Herbal Cookies (Immunity Booster)	Mr. O. H. Kolhe
42.	Gadkar Akshay Madhavrao			
43.	Kankale Nayana Eknath			
44.	Shinde Rushikesh Vikram			
45.	Anarse Suraj Santosh			
46.	Bote Sonal Margu	Ms. A. Z. Gite	Prepara ⁿ of Baical Patch	_____
47.	Margale Ashwini Sitaram			
48.	Nehere Monika Namdev			
49.	Thite Chaitrali Vijay			
50.	Shete Aniket Somnath			
51.	Darade Nikita Parmeshwar	Ms. S. V. Katala Ms. Adepawar	A brief review of Pharma- cology of PinusPicea COEDI- folia (Gudvel)	Svk
52.	Gawade Monika Raosaheb			
53.	Jangle Pritee Sudhakar			
54.	Lahane Vishakha Sharad			
55.	Gawade Pratiksha Vitthal			
56.	Dubey Isha Amarnath	Ms. S. S. Shaikh	A. Brief review on diabetes and its complications.	S.S. Shaikh
57.	Gholap Shweta Shivaji			
58.	Kolekar Pallavi Balu			
59.	Suryawanshi Shaikumari V.			
60.	Damse Triveni Suresh			



61.	Gaikwad Neha Dattatray	Dr. J. S. Dhumal	Extraction & evaluation of the few plants having nutraceutical values	 Dr. J. S. Dhumal
62.	Hole Rahul Dattatray			
63.	Kalje Swarupa Satish			
64.	Patil Sourabh Yuvraj			
65.	Pawara Mangesh Narsing	Mr. S. N. Ghodekar	Comparative Antimicrobial Activity of Some Nutraceutically important Plants Collected from different Areas of Maharashtra.	 S. N. Ghodekar
66.	Potwale Sachin Narsing			
67.	Waghmare Sumit Mahendra			
68.	Limkar Rahul Shivaji			


Mr. P. S. Desai
Project work Co-ordinator


PRINCIPAL
Rajmata Jijau Shikshan Prasarak Mandali
COLLEGE OF PHARMACY
Dudulgaon, Pune-412 105.



Drug delivery: Principles & Engginiering

Practice School Report submitted to

Savitribai Phule Pune University, Pune

For the award of degree of

BACHELOR OF PHARMACY

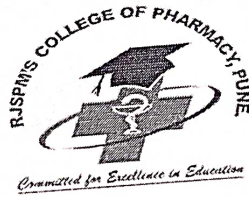


by

Ms. Bhagyashri Binwade
Ms. Nandini Borate
Ms. Pratiksha Kamble
Mr. Arvind Mendke
Mr. Lalit Unde
(B. Pharm. Sem.VII)

Under the guidance of

Ms. Priyanka S. Deorankar
Assistant Professor (Pharmaceutics)



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S
COLLEGE OF PHARMACY,
Dudulgaon, Pune – 412 105
A.Y. 2022-2023





CERTIFICATE

This is to certify that the work presented in this Practice School Report entitled,
Drug delivery: Principles & Engginiering

by

Students Name

Ms. Bhagyashri Binwade
Ms. Nandini Borate
Ms. Pratiksha Kamble
Mr. Arvind Mendke
Mr. Lalit Unde
(B. Pharm. Sem.VII)

is in the partial fulfilment of activity carried out for the degree of Bachelor of Pharmacy at the RJSPM, College of Pharmacy affiliated to Savitribai Phule Pune University, Pune (Maharashtra) and as the syllabus requirement by the Pharmacy Council of India, New Delhi, and as the syllabus requirement by the Pharmacy Council of India, N. Delhi, has been carried out under my guidance and supervision and is now ready for the examination.

GUIDE

Ms. P. S. Deorankar

Assistant Professor (Pharmaceutics)
RJSPM, College of Pharmacy, Dudulgaon.

PRACTICE SCHOOL
CO-ORDINATOR

Ms. P. S. Deorankar

PRINCIPAL

Dr. K. S. Jain

DATE:



PLACE: Dudulgaon