

Details of Project B. Pharm Sem VIII Summer 2024 Examination

Name of college: **Kamla Nehru college of Pharmacy, Butibori, Nagpur– 441108.**

S.N.	Name of students	Title of project	Name of supervisor	Broad area related to electives subject opted
1.	Aachal Chandrashekhar Chaware	Formulation and Evaluation of Polyherbal Hair Dye	Ms. Kalyani Dongarwar	Cosmetic Science
2.	Aarti Fattu Warthi	Formulation and evaluation of facewash gel by using Neem and Green tea leaves extract	Ms. Seema Wakodkar	Cosmetic Science
3.	Abhay Lalsing Rathod	Formulation of anti-inflammatory gel from piper betwl leaves	Mr. Sagar Thakre	Cosmetic Science
4.	Adarsh Bhimpratap Dukare	To formulate and evaluate the poly herbal facial scrub of fenugreek seeds and coffee.	Ms. Monika Maske	Cosmetics Science
5.	Aman Brajkishor Mohata	Formulation, Evaluation and Comparative Study of Herbal Mouthwash	Ms. Seema Wakodkar	Cosmetics Science
6.	Amruta Suresh Dange	Phytochemical evaluation and assessment of free radical scavenging activity of ficus religiosa leaves	Dr. Jagdish Baheti	Cosmetics Science
7.	Ankita Chaitanya Mishra	Formulation and evaluation of alum gummies	Dr. Pankaj Dhapke	Cosmetic Science
8.	Ankita Dividas Wairagade	Formulation and Evaluations of Harbal Sunscreen	Dr. Mahendra Gunde	Cosmetics Science
9.	Anuksh Nilesh. Telrandhe	Formulation and Evaluation of Herbal gummies for treatment of Helminthiasis	Dr. Nitin Padole	Cosmetic Science

10.	Apoorva Wasudeo Ghate	Formulation and evaluation of moringa oleifera spherules for calcium supplement	Dr Jasmine Awari	Cosmetics Science
11.	Arya Nilesh Dubey	Study of Preservative efficiency in Calamine lotion	Dr. Amar Deshpande	Cosmetic Science
12.	Atharv Sandip Jawanjali	Formulation And Evaluation of Multipurpose of Herbal Cream	Mr. Chetan Darne	Cosmetics Science
13.	Atharv Shankar Chikate	Formulation & evaluation of herbal shampoo by using amla bringraj & rice water	Mr. Sagar Thakre	Cosmetic Science
14.	Avanti Giridhar Channe	Formulation of anti-inflammatory gel from vitex negundo	Mrs. Jasmin Awari	Cosmetic Science
15.	Bhavika Chainlal Patle	Formulation and evaluation of gummies containing Amla and Hibiscus extract	Dr. Jasmin Avari	Cosmetic Science
16.	Chित्रलेखा Ramesh Gandhare	Formulation and Evaluation of Foot Crack Healing Patches	Dr. Mahendra Gunde	Cosmetic Science
17.	Dhananjay Prataprao Sangle	Formulation of herbal nasal roll on	Mr. Pradeep Raghatate	Cosmetic Science
18.	Ganraj Bhagvanrao Gaikwad	Cream of curry leaves for dark spot reduction	Miss. Disha Dhabarde	Cosmetic Science
19.	Harsha Verma	Formulation and Evaluation of Anti-aging cream from Moringa Seed Oil	Dr. Parimal Katolkar	Cosmetic Science
20.	Harshal Ramkrushna Lohkare	Formulation and Evaluation of Herbal Pain Balm	Mr. Pradeep Raghatate	Cosmetic Science
21.	Ishwari Kiran Kulkarni	Formulation and evaluation of anti-acne cream using thyme oil	Miss. Shilpa Borkar	Cosmetic Science
22.	Kalyani Madhukar Surkar	Formulation and evaluation of antiseptic cream using neem oil and eucalyptus oil	Mr. Lokesh Thote	Cosmetic Science

23.	Ketakee Chandrasekhar Phadnis	Formulation and evaluation of Antidandruff scalp scrub	Dr. Nitin Padole	Cosmetic Science
24.	Ketan Dhananjaypant Kuralkar	Formulation and Evaluation of oral mucosa gel by using <i>hibiscus rosa sinesis</i> extract for management of canker sore	Dr. Pankaj Dhapke	Cosmetic Science
25.	Kiran Ravindra Deotale	Formulation and evaluation of chia seed gel	Ms. Kalyani Dongarwar	Cosmetic Science
26.	Krutika Sudhir Shahare	Formulation and evaluation of herbal hydrogel face mask	Mr. Lokesh Thote	Cosmetic Science
27.	Kunal Vijay Keshwani	Formulation and evaluation of cosmeceuticals	Mr. Vijay Vaidya	Cosmetic science
28.	Kunishka Anil Pardhi	Formulation and Evaluation of Polyherbal Face Scrub	Mr. Manish Kamble	Cosmetic Science
29.	Mrunali Hioraj Sakhare	Formulation and Evaluation of Herbal Lip balm from <i>Carica papaya</i> leaves.	Ms. Shilpa Borkar	Cosmetic Science
30.	Naveen Rajkoshore Pandey	Formulation and evaluation of Herbal Face Pack	Mr. Vijay Vaidya	Cosmetic Science
31.	Neha Vishnu Mute	Formulation and evaluation of Nail lacquer by using clove oil	Ms. Shilpa Borkar	Cosmetic Science
32.	Om Ravindra Satone	Formulation and evaluation of herbal throat paint	Dr. Nilakshi Dhoble	Cosmetics Science
33.	Owais Shoaib Quraishi	To compare the marketed and formulated herbal products	Mr. Vijay Vaidya	Cosmetics Science
34.	Pallavi Ashok Surkar	Regulatory aspects for marketing newly synthesized quercetin derivative	Mr. Manish Kamble	Pharmaceuticals Regulatory Science
35.	Paresh Bholanath Ghughuskar	Formulation and evaluation of herbal face wash by using neem and curry leaves extract	Mrs. Trupti shirbhate	Cosmetic Science


36.	Parth Achal Jain	Formulation and evaluation of anti-aging cream from extract of banana peel	Mr. Sagar Thakre	Cosmetic Science
37.	Pawan Ashokkumar Rathi	Formulation of gel	Dr. Pankaj Dhapke	Cosmetic Science
38.	Payal Sunil Atkulwar	Formulation and Evaluation of Antioxidant Cream	Mrs. Kavita R. Pandey	Cosmetic Science
39.	Pradnya Dnyaneshwar Wardhe	Preservative efficiency study of Some marketed cosmetics containing Calamine and comparison thereof	Dr. Amar Deshpande	Cosmetics Science
40.	Pranjali Devendra Bargi	Formulation and evaluation of matcha peel-off mask	Ms. Trupti Shirbhate	Cosmetic Science
41.	Prathmesh Ravindra Shende	Study of efficiency of some preservatives in marketed preparations of Calamine	Dr. Amar Deshpande	Cosmetics Science
42.	Pratik Ramdas Thakare	"Formulation and Evaluation of antibacterial activity of polyherbal hand wash	Kalyani Dongarwar	Cosmetics Science
43.	Pushpak Ashokrav Bokde	Formulation And Evaluation Of Herbal Anti Inflammatory Gel	Mrs. Trupti Shirbhate	Cosmetic Science
44.	Rohit Sanjay Kasture	Herbal gel used for skin infection	Dr. Nilakshi Dhoble	Cosmetic Science
45.	Rushikesh Balaji Jadhav	preparation, development and evaluation of herbal cosmetics face pack using various natural powders	Mr. Chetan Darne	Cosmetic Science
46.	Rutuja Kalbande	Formulation and evaluation of dry herbal face pack of neem	Ms. Monika Maske	Cosmetic Science
47.	Sahil Arun Langde	Formulation and Evaluation of Polyherbal Scrub	Mr. Manish Kamble	Cosmetic Science

48.	Sakshi Eknath Guru	Formation and Evaluation of Calendula officinalis Herbal Dhoop for Antibacterial and Mosquito Repellant Activity	Dr. Nitin Padole	Cosmetic Science
49.	Sakshi Nandlal Shende	Formulation and evaluation of facial peel of mask gel containg coffee and gramflour	Ms Seema Wakodkar	Cosmetic Science
50.	Sakshi Padmakar Parate	"Extraction Isolation and Derivatization of Phytoconstituents	Mr. Manish Kamble	Cosmetics Science
51.	Sakshi Purushottam Ramteke	Formulation and Evaluation of Cream using Moringa oleifera	Dr. Parimal Katolkar	Cosmetic Science
52.	Sakshi suryabhan patil	Formulation and evaluation of antioxidant cream	Ms. seema wakodkar	Cosmetic Science
53.	Sanjana ChandrikaPrasad Sahu	Formulation and evaluation of antioxidant cream containing annona muricata linn extract	Ms. Kalyani Dongarwar	Cosmetic Science
54.	Sanskriti Rajesh Dongre	Comparative evaluation of cosmetics in marketed and in house developed cosmetic preparations of calamine	Dr. Amar Deshpande	Cosmetic Science
55.	Sanskriti Wairagade	Formulation and evaluation of anti-acne face scrub	Mr. Pradeep Raghatate	Cosmetics Science
56.	Shejal Suresh Ramteke	Formulation of lip balm using moringa seed oil	Dr. Parimal Katolkar	Cosmetic Science
57.	Shreyas Sanjay Raghatate	Formulations and evaluation of moisturizing cream	Mrs. Disha Dhabarde	Cosmetic Science
58.	Shruti Pradip Bhansali	Regulatory aspects for marketing newly synthesized menthol derivative	Mr. Manish Kamble	Pharmaceutical Regulatory Science

59.	Shubham Sunil Bedarkar	Preparation and evaluation of <i>embilica officinalis</i> cream	Pradeep Raghatate	Cosmetic Science
60.	Snehal Prabhakar Shete	Formulation and evaluation of tablet containing fenugreek seed extract for the treatment of diabetes.	Dr. Mahendra Gunde	Cosmetic science
61.	Snehdip Uddhavrao Gedam	Formulation and evaluation of antioxidant cream from bauhinia purpura leaf extract	Mrs. Kavita Pandey	Cosmetic Science
62.	Tanvi Raju Gokte	Herbal cosmetic	Dr. Mahendra Gunde	Cosmetic Science
63.	Trupti Ananta Nerkar	Formulation and Evaluation of multipurpose polyherbal shampoo	Mr. Chetan Darne	Cosmetics Science
64.	Trupti Rambhau Erkhede	Phytochemical Evaluation and Assessment of Free Radical Scavenging Activity of Catappa Terminalia Leaves	Dr. Jagdish Baheti	Cosmetic Science
65.	Trupti Vasanta Dhurde	Formulation and Evaluation of Poly Harbal Face Serum	Ms. Monika Maske	Cosmetic Science
66.	Unnati Nandlal Bodhe	Formulation and evaluation of antioxidant cream from bauhinia purpurea flower extract	Mrs. Kavita Pandey	Cosmetic Science
67.	Utkarsha Purushottam Pipare	Formulation and evaluation of face toner	Mr Lokesh Thote	Cosmetic Science
68.	Vaishnavi Dilip Bitturwar	In-Silico Investigation of Active Chemical Constituents in Apricots for Anti-Ageing Activity	Ms. Disha Dhabarde	Cosmetics Science
69.	Vaishnavi Kishor Fandi	Regulatory aspects for marketing newly synthesized thymol derivative	Mr. Manish Kamble	Pharmaceutical Regulatory Science

70.	Varad Harish Kanugo	Formulation and evaluation of Anti - oxidant Cream using peppermint extract	Mrs.Kalyani M. Dongarwar	Cosmetic Science
71.	Vedant Vikas Nillawar	Formulation and Evaluation of Lipbam by using honey and olive oil.	Mr. Lokesh Thote	Cosmetics Science
72.	Vedita Gopalrao Ingle	Phytochemical evaluation and assessment of free radical scavenging activity of Ficus Racemosa Leaves	Dr. Jagdesh Baheti	Cosmetics Science
73.	Vishal Dnyaneshwar Chafle	Poly herbal body powder	Ms. Kavita pandey	Cosmetics Science
74.	Yash Pradeep Lokhande	Formulation and Evaluation of Apricot oil face serum	Ms. Disha Dhabarde	Cosmetics Science
75.	Yash Vijay Gid	Formulation and evaluation of capsule containing herbal pellets	Dr. Nilakshi Dhoble	Cosmetics Science
76.	Yogendra Madhukar Gautam	Formulation and evaluation of herbal face scrub	Dr. Pankaj Dhapake	Cosmetic Science




PRINCIPAL
KAMLA NEHRU COLLEGE OF PHARMACY
BUTIBORI, NAGPUR-441108

Date: 30/03/2024

Name & Signature of Principal with Seal

REPORT OF INDUSTRIAL VISIT

Date of visit: 24/2/2024

Place of visit: SSM formulation Pvt Ltd, Hinganghat

Accompanying Faculty Members: Dr. Parimal Katolkar, Dr. Nitin Padole, Dr. Amar Deshpande, Dr. Nilakshi Dhoble.

Participating student: B. Pharm final year

Total students participated: 56

Report:

An industrial visit-2024 to SSM formulation Pvt Ltd, Hinganghat, was organized by Amar Sewa Mandal's Kamla Nehru College of Pharmacy on Saturday February 24, 2024. Number of students from B. Pharm final year with four faculty members visited SSM formulation Pvt Ltd. All students were requested to carry their own apron, surgical cap and surgical mask.



At 12:00 pm we reached SSM formulation Pvt Ltd. When we reached the industry, Hr personnel of the industry welcomed us. After that our teachers divided us into four groups like group A, group B, group C, group D, under our teachers, Dr. Amar Deshpande, Dr. Nitin Padole, Dr. Nilakshi Dhoble. and Dr. Parimal Katolkar respectively. Each group include 14 students. Then they guided us to the different departments of the industry. Our group B was guided by Dr. Nitin Padole.

Firstly, the students were guided by Mr. Shubham towards the changing rooms PM-1 and PM-2 located at the ground floor for sanitization. Following this, students were guided by Ms. Karina Chirutkar towards raw material receiving area and were educated about protocols regarding material receiving and handling. She also gave information about sampling of API, excipients, primary packaging material, secondary packing material and tertiary packaging materials. The material from one department to other were passed through pass box containing UV lights to avoid contamination. The floors were coated with epoxy material to avoid sticking of dust. The edges of walls were curved to avoid accumulation of dust.

Then Mr. Shubham guided the students towards the second floor where Ms. Diksha Naik briefly informed the students about the production process and equipments used for production of granules. She also educated the students about the working of instruments like RMG, FBD, multi-mill, co-mill etc. Then she guided us towards tablet compression machine with 45 stations (B-tooling) and 37 stations (D-tooling). The tablets currently under production were the bilayer tablet of Diclofenac-Paracetamol. Tablet coating machine (pan-coater) was also available with three different types of coatings namely, sugar-coating, enteric-coating and film-coating, but was currently not under use. Then the students were guided towards the IPQC Department where Friability, DT, Leak Test are conducted. Then, they enlightened us to the process of Alu-Alu Blister packing machine and Blister packing machine.



Student Seeking Knowledge About Industrial Work

Later on Mr. Rupesh Balveer, took us to the packaging area where 10 strip of tablets along with 1 leaflet was packaged in 1 carton. The Tablet named QUPEN Tablets which was transported to Avison company which later export these tablets to Uzbekistan Country &

Paracetamol Tablet to Tamil Nadu Government.

Then Miss Dhanashree Thool guided us through the QC Department where the raw materials and packaging materials were tested for their quality standards. The various sections in the QC Departments were incoming sample room, microbiology office, weight chemical room and stability testing area etc.. Various instruments available in the QC Department were Hardness Tester (Pfizer), Magnetic stirrer, Friability tester, Leak Test Apparatus, Dissolution Test Apparatus, Hot Air Oven, Muffle Furnace, Sonicator, Dissentigation Test Apparatus, Weighing Balance, FTIR, pH Meter, Potentiometry Apparatus, UV, HPLC etc.

With this the Industrial Visit was concluded.



Group Photo at Industry Campus



Amar Sewa Mandal's
Kamla Nehru College of Pharmacy

Accredited by NAAC with (B++) grade (CGPA 2.79)

Approved by PCI & DTE Maharashtra (DTE Code :4206)

Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur



Faculty of KNCP with Company's HOD

AMAR SEWA MANDAL'S
**KAMLA NEHRU COLLEGE OF
PHARMACY**

Borkhedi (Gate) Butibori, Nagpur-441108 (M.S)

Industrial Visit Report

Industry Visited: Globus Pharma Butibori Nagpur

Date: 08 April 2023, Thursday

Purpose of Visit: The purpose of this visit was to provide students with an opportunity to gain practical knowledge and insights into the pharmaceutical industry by observing the manufacturing process, learning about quality control measures, and interacting with industry professionals.

Highlights of the Visit: The industrial visit to Globus Pharma Butibori Nagpur was organized on 8th April 2023, Thursday. The initiative was taken by Dr. Jagdish Baheti Principal Kamla Nehru college of Pharmacy Butibori, Nagpur, Dr. Nitin Padole, Dr Pankaj Dhapake and Mr. Sagar Thakare. Total 40 students from B.Pharm Third year were present for the industrial visit. The journey started at the 11:00 p.m. from butibori and reach at the destination at 12:30 p.m.

1. Presentation by Industry Experts: The visit commenced with a presentation by senior executives from the company, A brief narration about growth development of industry was given by Mr. Pravin Bisen, Mr Utkarsh sir who provided an overview of the company's history, mission, and values, as well as an introduction to the pharmaceutical industry and its regulatory frameworks, including the Food and Drug Administration (FDA). Further student were divided in three groups.

2. Manufacturing Process: The students then proceeded to the manufacturing plant, where they observed the various stages of the pharmaceutical manufacturing process, from raw material preparation to finished product packaging and quality control testing, including the use of advanced technologies such as automation, They also learned about the company's strict adherence to Good Manufacturing Practices (GMPs) and its commitment to ensuring the safety, efficacy, and quality of its products.

AMAR SEWA MANDAL'S
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3. **Quality Control Measures:** The students then visited the quality control laboratory, where they learned about the various tests and procedures used to ensure the quality and safety of the company's products, including chemical, physical, and microbiological testing, as well as the use of advanced analytical techniques such as chromatography, spectroscopy, and microscopy. They also learned about the company's rigorous quality assurance and quality control systems.

4. **Interaction with Industry Professionals:** Throughout the visit, the students had the opportunity to interact with industry professionals who provided insights into their respective roles and responsibilities, as well as their experiences and perspectives on the pharmaceutical industry and its challenges and opportunities.

Vote of thanks was given By Dr. Nitin Padole Asst. Professor KNCP Nagpur to the team for the sparing valuable time and giving important knowledge to the students. The team departed at the 2:30 p.m. and reach back to the college at 4:00 p.m.

Conclusion:

The pharmaceutical industrial visit provided the students with a valuable and enriching learning experience, enabling them to gain practical knowledge and insights into the pharmaceutical industry, its manufacturing processes, quality control measures, and regulatory frameworks. The visit also provided the students with the opportunity to interact with industry professionals and learn about their experiences and perspectives on the industry, as well as their roles and responsibilities in the manufacturing process, quality control, and regulatory affairs. Overall, the visit was a valuable and

AMAR SEWA MANDAL'S
**KAMLA NEHRU COLLEGE OF
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Borkhedi (Gate) Butibori, Nagpur-441108 (M.S)

enriching experience for the students and it provided them with a solid foundation for their future careers in the pharmaceutical industry.



Z. Babul
PRINCIPAL
KAMLA NEHRU COLLEGE OF PHARMACY
BUTIBORI, NAGPUR-441108

PHARMA COMPANY & INDUSTRIALIST

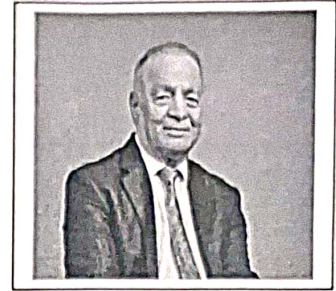
AJANTA PHARMA LIMITED

Name of Company: Ajanta Pharma Limited

Established Year : In 1973

Founder: Mr.Purushottam Agrawal

He is Pharmacy graduate from Department of Pharmaceutical sciences R.T.M.Nagpur University, Nagpur in 1973.



Chief Executive Officer (CEO): Mr. Yogesh Agrawal CEO of Ajanta Limited.

History:

- **Established in 1973 and headquartered in Mumbai-India.** The company has a mission of Serving Global Health Care Needs Worldwide. Ajanta has been consistently providing affordable and quality medicines to patients in different parts of the world.
- The company began its operation in the year 1973 by setting up a small repackaging unit. The company also launched 4 products under its own brand name for repackaged pharma items in the same year.
- In 1979, the Company set up its 1st **Manufacturing factory in Chikalthana, Maharashtra** and also launched 1st own manufactured OTC product- **Pinkoo Gripe Water**, making a mark in the industry by deviating from easy path of following leaders in gripe water industry.
- In 2009, the company started Active Pharmaceutical Ingredient (API) plant in Waluj, Aurangabad for captive use. During the year, the company bought a manufacturing facility at Chitegaon in Aurangabad, Maharashtra to fuel the company's growth. Also during the year, **Ajanta Pharma**

became the first generic company in the world to get WHO Geneva Pre-qualification for Anti-Malarial Drug.

Job Profile: Ajanta Pharma operates 7 state-of-the-art manufacturing facilities in India. Out of this, 6 facilities manufacture finished formulations and 1 manufactures Active Pharmaceutical Ingredients (APIs), primarily for captive consumption.

Location of Plants: It has 7 manufacturing plants facilities in India and 6 facilities manufacture finished formulation include

- Dahej and paithan plant approved by US FDA
- Guwahati plant which caters to domestic and emerging market.
- Kandivli
- Chikalthana, Waluj (Aurangabad)
- Bharugh (Gujarat)

Turnover of Company:

- Total revenue in Q4 was Rs 1,054 crore, a 20% increase from the previous year.
- A revenue for the 12 months of Financial Year 2024 was Rs 4,209 crore, a 12% increase from the previous year.
- It expects its revenue to grow in the low teens for Financial Year 2025.
- It revenue from India in Q3 Financial Year 2024 was Rs 308 crore, a 5% increase from the previous year.
- Branded generic business accounted for 31% of its Financial Year 2023 revenues.
- It is a specialty pharmaceutical company that develops, manufactures, and markets branded generic formulations and medicines.



Marketed Product:

Bimat	Nepafam	Softdrops
Melacare cream	Pacroma	Salisia KT
Met xl	Feburic	Artefan
Acefile plus	Aclizac	Alcarex
Amfocin	Apdrops	Alcarex KT
Besix	Bidin T	Caltuf
Dapalex	Elyn	Gate P

Number of employees: Ajanta Pharma Limited has over 7,900 employees worldwide. The company has a dedicated team of over 800 scientists working in research and development.

Awards:

- India's Best Managed Companies 2022: Deloitte awarded Ajanta Pharma this title for its agile management, resilient strategy, and commitment to excellence.
- Outstanding Export Performance Award: Ajanta Pharma won this award from Pharmexcil for the second year in a row.
- Apex India Green Leaf Platinum Award 2023 for Sustainability.
- Golden Peacock Business Excellence Award 2024.
- Mr. Yogesh Agrawal, Mr. Rajesh Agrawal, were awarded the "Next Gen Leaders of the Year 2023".
- Ajanta wins Times Ascent Global Best Employer Brands 2023.
- Ajanta Pharma also operating NGO, namely **Samta Foundation** which involved in various social activities.



PHARMA COMPANY & INDUSTRIALIST

SUN PHARMA LIMITED

Name of Company: Sun Pharma Limited

Established Year : In 1983

Founder :Mr. Dilip Shanghvi



Chief Executive Officer (CEO): Mr. Dilip Shanghvi CEO of Sun Pharma Limited. Dilip Shanghvi comes among top 5 richest persons of India.

History:

- In 1983 Sun Pharma was founded as a partnership firm in Vapi, Gujarat, India, by Dilip Shanghvi and his family.
- The company initially focused on psychiatry products and had a two-person marketing team. 1988 Sun Pharma launched its first cardiology products, Monotrate and Angize.
- 1991 Sun Pharma established its first research center.
- 1994 Sun Pharma made its Initial Public Offering (IPO) and entered the public financial markets.
- 1995 Sun Pharma began production at its API manufacturing plant in Panoli, Gujarat, India.
- 1996 Sun Pharma's global presence expanded to 24 countries.
- 1997 Sun Pharma invested in equity stakes in TDPL and MJ Pharma, and made its first international acquisition with Caraco Pharmaceutical Laboratories in the USA.
- 2000 Sun Pharma acquired Pradeep Drug Company in India to enhance its product portfolio.

- 2014 Sun Pharma acquired Ranbaxy Laboratories, an Indian drugmaker, which cemented its place at the top of India's pharmaceutical industry.

Location of Plants: It has 43 manufacturing facilities,

- Ankleshwar(Gujrat)
- Mohaji (Punjab)
- Kancheepuram (Tamil Nadu)
- Mumbai (Maharashtra)
- Ohio USA (America)
- Sirmour (Himachal Pradesh)
- Dewas (Madhya Pradesh)
- Joydevpur Gazipur (Bangladesh)

Turnover of Company:

- Sun Pharmaceutical Industries, an Indian pharmaceutical company, reported the following financial results for the fiscal year 2024:
Consolidated income: Over 498 billion Indian rupees
- June 2024 net sales: Rs 12,652.75 crore, a 5.96% increase year-on-year

Marketed Product:

AB PHYLLINE	AFDURA	BEVETEX
BUDEZ CR	C WIN	CABERLIN
CAFTA	DIZITAC	DULANE M
EPLEHEF	EZACT MR	IROVEL
KETASMA	LACTIFIBER	MAXMALA
NEXIRTO	OLVANCE	PEGMOVE
QUTIPIN SR	RANCIL	SOMPRAZ D

Number of employees: Sun Pharma had a global workforce of over 41,000 people as on March 31, 2023. The workforce included 19,124 permanent employees. Among the permanent employees, 1300 were female, which indicates a gender diversity ratio of 6.8 per .

Awards:

- 2022 Indian Family Business Awards: Dilip Shanghvi, the founder and managing director of Sun Pharma, received the Lifetime Achievement award at the 2022 Indian Family Business Awards (IFBA).
- 2021 Indo-American Corporate Excellence Awards: Sun Pharma was recognized as the Best Innovative Company of the Year 2021.
- 2021 Distribution Industry Award for Notable Achievements in Healthcare (DIANA): Sun Pharma received the award for "Best New Product Introduction/Promotion".
- 2020 Golden Peacock Award: Sun Pharma received the award for Corporate Social Responsibility.
- Sun Pharma Science Foundation Science Scholar Award: The award recognizes young scientists in the fields of pharmaceutical and biological sciences. Some of the recent winners include:

Job Profile : Sun Pharmaceutical Industries Ltd. (Sun Pharma) has many job roles across a variety of departments, including:

- Senior Scientist
- Project Manager
- Team Lead Quality Control
- Executive - FRD Orals

Career at Sun Pharma: student can send their resume on rachana.kokal@sunpharma.com
secretarial@sunpharma.com

INTERNATIONAL CONFERENCE ON APPROACH TO PHARMACEUTICAL INSIGHT THROUGH INTERDISCIPLINARY RESEARCH

Organized by

SCHOOL OF PHARMACY, G H RAISONI UNIVERSITY, SAIKHEDA, CHHINDWARA, M.P.

In Association With

APTI MP STATE BRANCH, IIC GHRU, BIOEXCEL NAGPUR, PESOTS, Ultrachrom Lab
(27th & 28th Oct 2023)

Certificate of Participation

This is to certify that

Dr./Mr./Ms. Dipanshu Chandrakant Madhani
of Kamla Nehru College of Pharmacy, Bera nagpur has participated in The Two-Days
“International Conference on Approach to Pharmaceutical Insight Through Interdisciplinary Research” held at
School of Pharmacy, G H Raisoni University, Saikheda, M.P. on 27th & 28th Oct, 2023.



Dr. (Mrs) Dhanashri Tumme

Professor, School of Pharmacy, Saikheda, (MP).
Convener



Dr. D. C. Sahu

Professor & Dean, School of Pharmacy, GHRU, Saikheda, (MP).
Organizing Chair



Dr. Meena Rajesh

Vice Chancellor, GHRU, Saikheda, (MP).
Conference Chair

Sandip University
SCHOOL OF PHARMACEUTICAL SCIENCES

Mahiravani, Trimbak Road, Nashik-422213, Maharashtra, India



SANDIP
University
—UGC Recognised—

CERTIFICATE
OF PARTICIPATION



THIS CERTIFICATE IS AWARDED TO

Dr./Prof./Mr./Ms. Reshma Babarao Lohkare

From; Kamla Nehru College of Pharmacy

For participating in the Hands on Training Programme on “**Design of Experiments in Pharmaceutical Product Development**” on **02-03th February 2024**, organized by Sandip University, School of Pharmaceutical Sciences, Nashik, in Association with Indian Pharmaceutical Association-Education Division (IPA-ED), Mumbai.

Dr. Makarand S. Gambhire,
Convenor
Dean and Professor,
SOPS,
Sandip University, Nashik

Dr. S. Vidyadhara
Co-Convenor
Chairman, IPA-ED,
Principal,
CHIPS, Guntur

Dr. Ashok Thulluru
Organizing Secretary
Professor,
SOPS,
Sandip University, Nashik

Mr. Ramu Samineneni
Organizing Secretary
Assistant Professor,
SOPS,
Sandip University, Nashik

Sandip University
SCHOOL OF PHARMACEUTICAL SCIENCES

Mahiravani, Trimbak Road, Nashik-422213, Maharashtra, India



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Dean and Professor,
SOPS,
Sandip University, Nashik

Dr. S. Vidyadhara
Co-Convenor
Chairman, IPA-ED,
Principal,
CHIPS, Guntur

Dr. Ashok Thulluru
Organizing Secretary
Professor,
SOPS,
Sandip University, Nashik

Mr. Ramu Samineneni
Organizing Secretary
Assistant Professor,
SOPS,
Sandip University, Nashik

INTERNATIONAL CONFERENCE ON APPROACH TO PHARMACEUTICAL INSIGHT THROUGH INTERDISCIPLINARY RESEARCH

Organized by

SCHOOL OF PHARMACY, G H RAISONI UNIVERSITY, SAIKHEDA, CHHINDWARA, M.P.

In Association With

APTI MP STATE BRANCH, IIC GHRU, BIOEXCEL NAGPUR, PESOTS, Ultrachrom Lab
(27th & 28th Oct 2023)

Certificate of Participation

This is to certify that

Dr./Mr./Ms. Dipanshu Chandrakant Madhani
of Kamla Nehru College of Pharmacy, Bera nagpur has participated in The Two-Days
“International Conference on Approach to Pharmaceutical Insight Through Interdisciplinary Research” held at
School of Pharmacy, G H Raisoni University, Saikheda, M.P. on 27th & 28th Oct, 2023.



Dr. (Mrs) Dhanashri Tumme
Professor, School of Pharmacy, Saikheda, (MP).
Convener



Dr. D. C. Sahu
Professor & Dean, School of Pharmacy, GHRU, Saikheda, (MP).
Organizing Chair



Dr. Meena Rajesh
Vice Chancellor, GHRU, Saikheda, (MP).
Conference Chair

लोटस कल्चरल एन्ड स्पोर्टिंग असोसिएशन
द्वारा आयोजित

युगपुरुष स्वामी विवेकानंद स्मृति वादविवाद स्पर्धा



शहर का सर्वश्रेष्ठ वक्ता - २०२४

प्रमाणित किया जाता है कि,

श्री/कु./श्रीमती

साध्वी प्रम. दूधे

ने युगपुरुष स्वामी विवेकानंद स्मृति वादविवाद स्पर्धा में

उत्कृष्ट वक्तव्य का प्रस्तुतीकरण किया।

गुणानुक्रम :

दिनांक : १४ जनवरी २०२४



दयाशंकर तिवारी
संयोजक

विपुल मिश्रा
PRINCIPAL
KAMLA NEHRU COLLEGE OF PHARMACY
BOTIBORI, NAGPUR-441108



लोटस कल्चरल एन्ड स्पोर्टिंग असोसिएशन

द्वारा आयोजित

युगपुरुष स्वामी विवेकानंद स्मृति वादविवाद स्पर्धा



शहर का सर्वश्रेष्ठ वक्ता - २०२४

प्रमाणित किया जाता है कि,

श्री/कु./श्रीमती

तन्मय राजठाकर

ने युगपुरुष स्वामी विवेकानंद स्मृति वादविवाद स्पर्धा में

उत्कृष्ट वक्तव्य का प्रस्तुतीकरण किया।

गुणानुक्रम :

दिनांक : १४ जनवरी २०२४



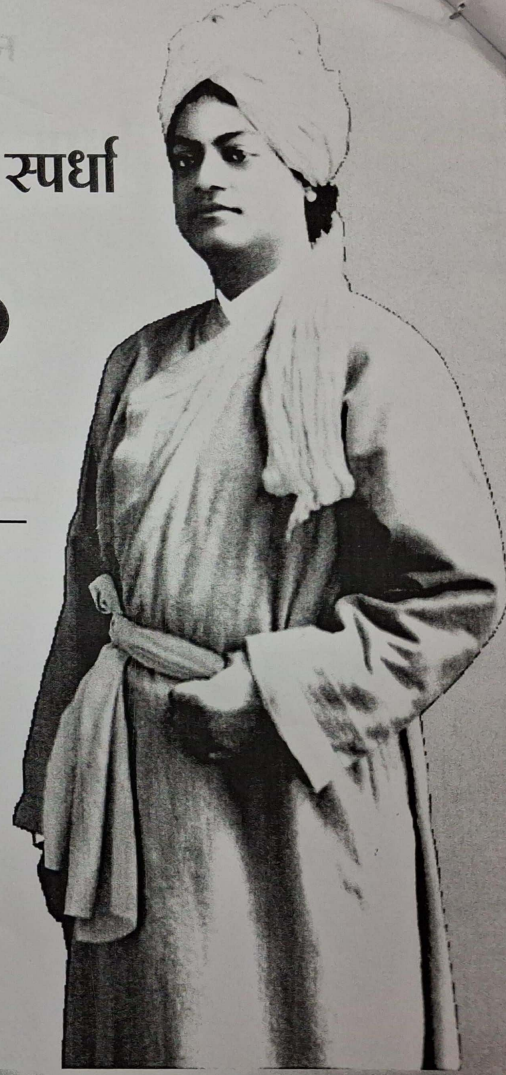
ह. चं. लिबरी

दयाशंकर तिवारी

संयोजक

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KAMLA NEHRU COLLEGE OF PHARMACY
BOTIBORI, NAGPUR-441 198

अध्यक्ष



लोटस कल्चरल एन्ड स्पोर्टिंग असोसिएशन
द्वारा आयोजित

युगपुरुष स्वामी विवेकानंद स्मृति वादविवाद स्पर्धा



शहर का सर्वश्रेष्ठ वक्ता - २०२४

प्रमाणित किया जाता है कि,

श्री/कु./श्रीमती

शमेश्वर शेकर केडाले

ने युगपुरुष स्वामी विवेकानंद स्मृति वादविवाद स्पर्धा में

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गुणानुक्रम :

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देविशंकर तिवारी
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राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ

विद्यार्थी विकास विभाग

आंतर महाविद्यालयीन निवड चाचणी - २०२३

४-६ ऑक्टोबर २०२३

प्रमाणपत्र

प्रमाणित करण्यात येते की,

श्री./कु. Madhavi Dudhe

Kamla Nehru college of pharmacy, Botibori, Nagpur

राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ, विद्यार्थी विकास विभागाद्वारे

दिनांक ४-६ ऑक्टोबर २०२३ या कालावधीमध्ये आयोजित आंतर महाविद्यालयीन निवड चाचणी-२०२३

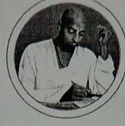
कार्यक्रमांतर्गत Mono Acting स्पर्धेत सहभाग घेतला.

सदर स्पर्धेत त्यांनी स्थान प्राप्त केले.

डॉ. मंगेश पाठक
संचालक, विद्यार्थी विकास विभाग
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ



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राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ



राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ

विद्यार्थी विकास विभाग

आंतर महाविद्यालयीन निवड चाचणी - २०२३

४-६ ऑक्टोबर २०२३

प्रमाणपत्र

प्रमाणित करण्यात येते की,

श्री./कु.

Ajifa Anju Khan

Kamla Nehru College of Pharmacy, Butibori, Nagpur

राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ, विद्यार्थी विकास विभागाद्वारे

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कार्यक्रमांतर्गत

Rebate

स्पर्धेत सहभाग घेतला.

सदर स्पर्धेत त्यांनी

स्थान प्राप्त केले.

डॉ. मंगेश पाठक

संचालक, विद्यार्थी विकास विभाग
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ



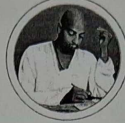
Babu

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डॉ. सुभाष चौधरी

कुलगुरु
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ



राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ

विद्यार्थी विकास विभाग

आंतर महाविद्यालयीन निवड चाचणी - २०२३

४-६ ऑक्टोबर २०२३

प्रमाणपत्र

प्रमाणित करण्यात येते की,

श्री./कु. *Monali Kausale*

Kamla Nehru College of Pharmacy, Butibori, Nagpur

राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ, विद्यार्थी विकास विभागाद्वारे

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कार्यक्रमांतर्गत *Debate* स्पर्धेत सहभाग घेतला.

सदर स्पर्धेत त्यांनी स्थान प्राप्त केले.

मंगेश पाठक
डॉ. मंगेश पाठक
संचालक, विद्यार्थी विकास विभाग
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ



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डॉ. सुभाष चौधरी
कुलगुरु
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ



राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ

विद्यार्थी विकास विभाग

आंतर महाविद्यालयीन निवड चाचणी - २०२३

४-६ ऑक्टोबर २०२३

प्रमाणपत्र

प्रमाणित करण्यात येते की,

श्री./कु. Varun Boshawar

Kamla Nehru College of Pharmacy यांनी

राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ, विद्यार्थी विकास विभागाद्वारे

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कार्यक्रमांतर्गत Quiz स्पर्धेत सहभाग घेतला.

सदर स्पर्धेत त्यांनी स्थान प्राप्त केले.

डॉ. मंगेश पाठव

संचालक, विद्यार्थी विकास विभाग
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ

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BOTIBORI, NAGPUR-441108

डॉ. सुभाष चौधरी

कुलगुरु
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ



राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ

विद्यार्थी विकास विभाग

आंतर महाविद्यालयीन निवड चाचणी - २०२३

४-६ ऑक्टोबर २०२३

प्रमाणपत्र

प्रमाणित करण्यात येते की,

श्री./कु. Ketkee Phadnis

Kamla Nehru College of Pharmacy यांनी

राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ, विद्यार्थी विकास विभागाद्वारे

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कार्यक्रमांतर्गत

Quiz

स्पर्धेत सहभाग घेतला.

सदर स्पर्धेत त्यांनी

स्थान प्राप्त केले.

डॉ. मंगेश पाठक

संचालक, विद्यार्थी विकास विभाग
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ



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डॉ. सुभाष चौधरी

कुलगुरु
राष्ट्रसंत तुकडोजी महाराज नागपूर विद्यापीठ

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

STATEMENT OF THE CANDIDATE WHO HAVE SUBMITTED THEIR DISSERTATION REPORT FOR FOLLOWING EXAMINATION OF SUMMER, 2023 – 2024

College Name: - **(290) Kamla Nehru College of Pharmacy, Butibori, Nagpur – 441108**

Specialization: - M pharm (Pharmaceutics)

Faculty: - Science & Technology

Sr. No	Enrollment No.	Name of Student	Name of Topic	Name of Guide	Remark
1.	Provisional	Ms. Ashwini Manjrekar	Development of nasal <i>in-situ</i> herbal gel formulation for the treatment of Alzheimer's disease.	Ms. Shilpa S. Borkar	
2.	20201030027221	Ms. Dimpal Sarkar	Formulation and evaluation of niosomal gel for the treatment of glaucoma.	Dr. Jagdish R. Baheti	
3.	Provisional	Mr. Dipanshu Madhani	Enhancement of physicochemical properties of drug to improve suitability for modified release formulation by co-crystallization.	Dr. Jagdish R. Baheti	
4.	20201030027183	Ms. Neha Naringe	Development and characterization of niosomal buccal film for hyperlipidemia	Dr. Jagdish R. Baheti	
5.	20211029019707	Ms. Pratiksha Rathod	Development of topical herbal formulation for the treatment of breast cancer.	Dr. Jagdish R. Baheti	
6.	Provisional	Mr. Pravin Bhojar	Formulation and evaluation of linagliptin nanoparticles loaded sublingual film for treatment of diabetes mellitus.	Dr. Jagdish R. Baheti	
7.	Provisional	Ms. Reshma lohkare	Design and characterization of sunscreen spray gel containing herbal extract.	Dr. Mahendra Gunde	
8.	Provisional	Ms. Sakshi Waikar	Design, optimization and evaluation of nasal <i>in-situ</i> gel for asthma management.	Dr. Jagdish R. Baheti	

9.	Provisional	Ms. Shruti Nagrale	Development of herbal emulgel formulation for the treatment of rheumatoid arthritis.	Ms. Shilpa S. Borkar	
10.	Provisional	Ms. Suchita Ghutake	Formulation and evaluation of phytosomal gel for the treatment of melanoma.	Dr. Jagdish R. Baheti	
11.	20191037223493	Ms. Tejaswini Khonde	Design and evaluation of nanosuspension for improve psoriasis treatment.	Dr. Jagdish R. Baheti	
12.	Provisional	Mr. Tushar Tonge	Development and evaluation of gastro resistant MUPS tablets.	Dr. Mahendra Gunde	

Date: -13-08-2024

Place: -Butibori, Nagpur



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 BUTIBORI, NAGPUR-441108

RASHTRASANT TUKADOJI MAHARAJ NAGPUR UNIVERSITY, NAGPUR

STATEMENT OF THE CANDIDATE WHO HAVE SUBMITTED THEIR DISSERTATION REPORT FOR FOLLOWING EXAMINATION OF SUMMER, 2023 – 2024

College Name: - **(290) Kamla Nehru College of Pharmacy, Butibori, Nagpur – 441108**

Specialization: - Pharmaceutical Chemistry

Faculty: - Science & Technology

Sr. No	Enrollment No.	Name of Student	Name of Topic	Name of Guide	Remark
1.	Provisional	Ms. Anuja M. Shrikhande	Design, Synthesis, Biological Evaluation and <i>In Silico</i> Studies on Some Novel Derivatives of 2 Amino-5-chlorobenzophenone for its Antimicrobial and Antioxidant Activity	Dr. Parimal P. Katolkar	
2.	20201029022250	Ms. Kalyani G. Zagade	Design, synthesis, biological evaluation and <i>in silico</i> studies of some novel imino-chalcone derivatives for its antimicrobial and antioxidant activity.	Dr. Parimal P. Katolkar	
3.	20201029022239	Ms. Jayshree R. Wakpanjar	Design, synthesis, biological evaluation and <i>in silico</i> studies on some novel derivatives of pyrazole for its antimicrobial and antioxidant activity	Dr. Parimal P. Katolkar	
4.	20201030027205	Mr. Hoshal L. Hirwani	Design, synthesis, biological evaluation and <i>in silico</i> studies of some noval derivatives of 2-chloroquinoline for it's antimicrobial and antioxidant activity.	Dr. Parimal P. Katolkar	
5.	Provisional	Mr. Shubham D. Aamdare	Analytical Method Development and Validation of Drugs of DMD Class by UV Spectroscopy and High Performance Liquid Chromatography (HPLC).	Dr. Parimal P. Katolkar	
6.	Provisional	Mr. Viraj M. Thosar	Design, synthesis, biological evaluation and <i>in silico</i> studies of some noval derivatives of 2-aminopyrimidine for it's antimicrobial and antioxidant activity.	Dr. Parimal P. Katolkar	
7.	20211029019702	Ms. Bhakti V. Parkhi	Design, Synthesis, Characterization and Evaluation of Pharmacological Activity of Cyclized Chalcone and its Derivatives	Ms. Disha M. Dhabarde	

8.	Provisional	Ms. Chhakuli S. Barange	Analytical Method Development and Validation of Antidiabetic Drugs by UV-Visible Spectroscopy and High-Performance Liquid Chromatography (HPLC)	Ms. Disha M. Dhabarde	
9.	Provisional	Ms. Mithali S. Palandurkar	Design, Synthesis and Pharmacological Evaluation of Isoxazole Containing 1,2,4-Triazine and its Derivatives	Ms. Disha M. Dhabarde	
10.	20201029022254	Ms. Payal S. Itankar	Design, Molecular Docking Synthesis Characterization and Pharmacological Screening of 5,6-Dihydropyrimidine Thione Derivatives	Ms. Disha M. Dhabarde	
11.	20211049518883	Ms. Pranali V. Meshram	Design, Synthesis and Pharmacological Screening of Schiff Base Containing 1,3,5-Triazine Ring	Ms. Disha M. Dhabarde	
12.	20201029022261	Ms. Rupal K. Deshmukh	Design, Synthesis, Characterization and Pharmacological Screening of 1(H) Pyrazole Derivatives.	Ms. Disha M. Dhabarde	
13.	20201049520126	Ms. Sayali L. Bawane	Development and Validation of Analytical Method for Simultaneous Estimation of Some Antiviral Drugs in Bulk and Pharmaceutical Dosage Form	Ms. Disha M. Dhabarde	
14.	20201029022262	Ms. Sejal S. Dhage	Design, Synthesis, Molecular Docking, Characterization, and Pharmacological Screening of Chalcone Containing Benzoxazole Derivatives	Ms. Disha M. Dhabarde	

Date: - 13/08/2024

Place: -Butibori, Nagpur



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