



6.5.1

**Internal Quality Assurance Cell
(IQAC) has contributed significantly
for institutionalizing the quality
assurance strategies and processes
2023-24**

6.5.1 Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

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VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report A.Y _ 2023-2024

Pharmacology Practice School

IQAC ACTIVITY No: IQAC/2023-24/PPS/01

Details of activity:

Name of the Activity	CAIUS RESEARCH LABORATORY VISIT	Activity No.	IQAC/2023-24/PPS/01
Day, Date	1st September, 2023	Committee	Pharmacology Department
Venue	Caius Research Laboratory, St. Xavier's College, Mumbai.	Time	9:30 AM- 5:00 PM
Nature of activity	Offline	Total no. of participants	21

Activity Information:

Objectives	The objective of the visit to Caius Research Laboratory at St. Xavier's College, Mumbai, was to gain a comprehensive understanding of animal cell culture and tissue culture techniques.
Methodology	The visit involved a detailed exploration of various aspects of cell culture, including: <ul style="list-style-type: none">• Laboratory Practices: An in-depth understanding of good laboratory practices to prevent contamination in cell culture labs.• Laboratory Design: Learning about the design and equipment used in cell culture labs, including their functions and importance.• Chick Embryo Cell Culture: Practical steps were followed to prepare chick embryo cell cultures, including sterilization, tissue preparation, incubation, centrifugation, and passaging for continuous cell lines.• Passaging: Techniques for ensuring the longevity of cells through continuous cell line preparation and cryopreservation.• Assays: Performing various assays like cell viability, proliferation, cytotoxicity, and migration to test drug effectiveness.
Outcomes	The visit provided valuable knowledge and hands-on experience in cell culture techniques. Key outcomes included: <ul style="list-style-type: none">• Acquiring essential skills in preventing contamination in cell culture labs.

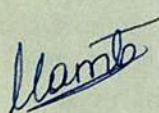
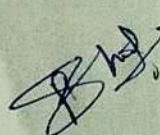
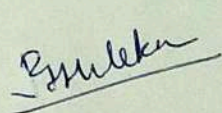
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	<ul style="list-style-type: none">• Understanding the significance of laboratory design and equipment in maintaining successful cultures.• Gaining practical experience in maintaining and preparing chick embryo cell cultures for in vitro studies.• Learning techniques for passaging and cryopreserving cell lines for long-term studies.• Understanding the role of cell culture studies in drug development, highlighting their potential to reduce the need for animal testing when used effectively.
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PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached)

<input checked="" type="checkbox"/>	Notice and communication		Feedback form
<input checked="" type="checkbox"/>	Student list of participation		Feedback analysis
<input checked="" type="checkbox"/>	Photos		Media news details
	Certificate		Any other

Name & Signature of Coordinator	Name & Signature of Head/Committee In charge	Name & Signature of IQAC Coordinator
 Mrs. Mamta Venna	 Mrs. Pradnya Korlekar	 Dr. Rajashree Hirlekar

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Notice and communication

On Tue, Aug 8, 2023 at 10:31 PM Priya Sundarajan <priya.s@xaviers.edu> wrote
Hi Pradnya

I checked with our Principal, he said ok for the workshop

Tentatively 1st September suits us 9:30 to 4

Also since the media etc are expensive, a nominal charge of 100/- per student will be charged

Let me know if 1st September suits you?

Thanks

--

Dr. Priya Sundarajan
Associate Professor, Department of Life Science and Biochemistry
Director, Calus Research Laboratory
St. Xavier's College (Autonomous)
5, Mahapalika Marg
Mumbai - 400 001

Ph.No: +91-22-2262 0661 extn. 344



Pradnya Korlekar <pradnya.korlekar@ves.ac.in>
to Supriya, me, Mamta, Pushpalata

Thu, Aug 31, 2023, 3:15 PM ☆ ↶ ⋮

Dear Madam

This is to humbly inform you that Pharmacology practice school students are going for 'Tissue Culture Training Workshop' at Xavier's College

Upon completion of the workshop following are the learning outcomes that can be expected

1. Students will be able to explain good laboratory practices pertaining to the cell culture laboratory.
2. Students will be able to explain the design of the cell culture lab and the equipment required to set up such a lab with the functions and importance of each equipment.
3. Students will be able to explain and will develop preliminary skills for tissue culture experiments.

This workshop was conducted for previous year Pharmacology Practice school students as well and we received very good feedback for the same

Mamta Madam, Pushpalata Madam and Myself will be accompanying the students. I will take my lecture on FY from 10:15 to 11:15 and then go
I also have taken appointment as Molecular Biology Professor at Xaviers for discussing any possible collaborations

Kind Regards,

Mrs. Pradnya Nikhil Shinde-Korlekar

Assistant Professor

VES College of Pharmacy

Phn. No. 6976974298

Follow VESOP at:

Photo



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Activity Report A.Y _ 2023-2024

PHARMACOLOGY PRACTICE SCHOOL

IQAC ACTIVITY No: IQAC/2023-24/PPS/02

Details of activity:

Name of the Activity	Visit to Animal House	Activity No.	IQAC/2023-24/PPS/02
Day, Date	Friday, 08/09/2023	Committee	Pharmacology department
Venue	KEM Hospital, Acharya Donde Marg, Parel East. Mumbai – 400012	Time	10 am to 1 pm
Nature of activity	Offline	Total no. of participants	20 (18 students+2 faculty)

Activity Information:

Objectives	The aim of the visit was to gain comprehensive understanding about the housing, handling, breeding of small experimental animals such as mice, guinea pig, rats and rabbits. Understand the drug administration and documentation involved in conducting experiments.
Methodology	The visit involved a detailed exploration of: <ol style="list-style-type: none">1) Housing: Bedding, Husk autoclaving, Feed and water provision and temperature regulation were explained and demonstrated.2) Identification: Characteristics of Wistar and Sprague Dawley rats to enable identification.3) Administration techniques: Oral gavage and SC injections were demonstrated.4) Documentation: For approval and conduct of experiments.
Outcomes	The key outcomes of the visit are: <ol style="list-style-type: none">1) Learning about the proper housing and care of pregnant animals, both old and new, and those recently delivered, with specific attention to the well-being of mothers and offspring.2) Recognizing the anatomical differences, such as head and tail size, between rat strains, particularly between Wistar and Sprague-Dawley rats, and understanding the implications for experimental design.3) Recognizing the importance of ethical considerations in the use of laboratory animals, including adherence to institutional and regulatory guidelines to minimize harm and ensure the highest standards of care.

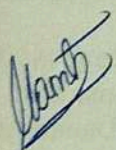
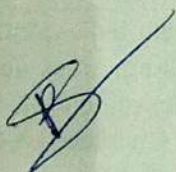
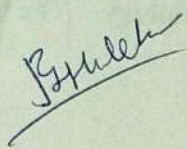
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PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached)

<input type="checkbox"/>	Notice and communication	Feedback form
<input type="checkbox"/>	Student list of participation	Feedback analysis
<input type="checkbox"/>	Photos	Media news details
	Certificate	Any other

Name & Signature of Coordinator	Name & Signature of Head/Committee In charge	Name & Signature of IQAC Coordinator
 Mrs Mamta Venna	 Mrs. Pradnya Korlekar	 Dr. Rajashree Hirlekar

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Notice and communication



Mamta Venna <mamta.venna@ves.ac.in>

Animal House Visit - KEM 8th September 2023, Friday

2 messages

Pradnya Konekar <pradnya.konekar@ves.ac.in>

Mon, Sep 4, 2023 at 10:46 AM

To: lybpharm2023@ves.ac.in

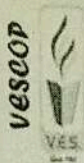
Cc: Avinash Suryawanshi <avinash.suryawanshi@ves.ac.in>; Mamta Venna <mamta.venna@ves.ac.in>; Purnoelata Chougule <purnoelata.chougule@ves.ac.in>

Dear All,

Please freeze the date.

Kind Regards,
Mrs. Pradnya Nikhil Chinde-Konekar
Assistant Professor
VES College of Pharmacy
Phn. No. 8976974298

Follow VES COP at:



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- 2. AA7B-CB 2020 - Awarded with Best Infra Facilities in Best Industry Award
- 3. AICTE CB 2019 - Awarded with Best Infra Facilities in Best Industry Award
- 4. AICTE CB 2019 - Awarded with Best Infra Facilities in Best Industry Award
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- 18. AICTE CB 2019 - Awarded with Best Infra Facilities in Best Industry Award
- 19. AICTE CB 2019 - Awarded with Best Infra Facilities in Best Industry Award
- 20. AICTE CB 2019 - Awarded with Best Infra Facilities in Best Industry Award

Pradnya Konekar <pradnya.konekar@ves.ac.in>

Mon, Sep 4, 2023 at 10:19 PM

To: lybpharm2023@ves.ac.in

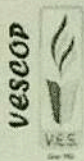
Cc: Avinash Suryawanshi <avinash.suryawanshi@ves.ac.in>; Mamta Venna <mamta.venna@ves.ac.in>; Purnoelata Chougule <purnoelata.chougule@ves.ac.in>

Dear Students,

The visit is only for the Pharmacology Practice School Students.

Kind Regards,
Mrs. Pradnya Nikhil Chinde-Konekar
Assistant Professor
VES College of Pharmacy
Phn. No. 8976974298

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PHOTOS



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Activity Report A.Y _ 2023-2024

PHARMACOLOGY PRACTICE SCHOOL

IQAC ACTIVITY No: IQAC/2023-24/PPS/03

Details of activity:

Name of the Activity	Visit to Hospital Pharmacy	Activity No.	IQAC/2023-24/PPS/03
Day, Date	Friday, 08/09/2023	Committee	Pharmacology department
Venue	KEM Hospital, Acharya Donde Marg, Parel East. Mumbai – 400012	Time	1.30 pm-4.30 pm
Nature of activity	Offline	Total no. of participants	20 (18 students+2 faculty)

Activity Information:

Objectives	The objective of the visit was to understand the functioning and administration of Hospital Pharmacy including the maintenance of stocks, distribution of drugs to inpatients and out-patients and importance of Therapeutic monitoring.
Methodology	<ol style="list-style-type: none">1. Head / superintendent of department- Mr. Sheetal Chandan gave a tour of the hospital pharmacy explaining the storage of drugs and maintenance of inventory.2. Importance of SOPs was demonstrated.3. Talk was delivered regarding handling of emergencies and role of pharmacist in therapeutic monitoring.
Outcomes	The visit provided comprehensive understanding to the students with regards to: <ol style="list-style-type: none">1) The organization and functioning of the hospital pharmacy department.2) The complexity of operations in a multi-specialty hospital like KEM.3) Information about the pharmacy's role in supplying medications to both inpatients and outpatients.4) Role of each department.

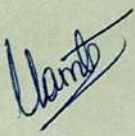
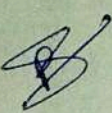
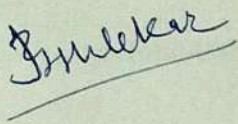
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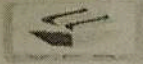
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Notice and communication



Mamta Venna <mamta.venna@ves.ac.in>

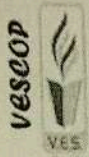
Animal House Visit - KEM 8th September 2023, Friday
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Pradnya Korlekar <pradnya.korlekar@ves.ac.in> Mon, Sep 4, 2023 at 10:46 AM
To: jyoshirani2023@ves.ac.in
Cc: Avinash Suryawanshi <avinash.suryawanshi@ves.ac.in>, Mamta Venna <mamta.venna@ves.ac.in>, Pushpalata Chougule <pushpalata.chougule@ves.ac.in>

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Please freeze the date

Kind Regards,
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VES College of Pharmacy,
Phn. No. 9976974299
Follow VESOP at:



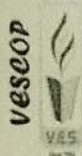
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Pradnya Korlekar <pradnya.korlekar@ves.ac.in> Mon, Sep 4, 2023 at 12:15 PM
To: jyoshirani2023@ves.ac.in
Cc: Avinash Suryawanshi <avinash.suryawanshi@ves.ac.in>, Mamta Venna <mamta.venna@ves.ac.in>, Pushpalata Chougule <pushpalata.chougule@ves.ac.in>

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Activity Report A.Y _ 2023-2024

Pharmacology Practice School

IQAC ACTIVITY No: IQAC/2023-24/PPS/04

Details of activity:

Name of the Activity	PHARMACOLOGIC event	Activity No.	IQAC/2023-24/PPS/04
Day, Date	15 th September, 2023	Committee	Pharmacology Department
Venue	Seminar Hall, VES COP	Time	9:30 AM- 5:00 PM
Nature of activity	Offline	Total no. of participants	50+

Activity Information:

Objectives	The objective of the PHARMACOLOGIC event was to enhance students' understanding of the central nervous system (CNS) and cardiovascular system (CVS) through engaging and competitive activities. The event aimed to foster creativity, critical thinking, and collaboration among participants while making pharmacology concepts more accessible and relatable. Additionally, it sought to identify and recognize student talent, encouraging further interest and involvement in the field of pharmacology.
Methodology	<p>The central theme "CNS vs CVS" was chosen to highlight and compare the pharmacological aspects of the central nervous system (CNS) and the cardiovascular system (CVS). The event was scheduled for September 15th, 2023, ensuring all activities were aligned with the theme.</p> <p>Activity Design:</p> <ul style="list-style-type: none">• Quizzard: A quiz competition focused on CNS vs CVS topics, testing participants' knowledge in a competitive format.• Just a Minute: Participants spoke for one minute on spontaneous topics related to CNS and CVS, assessing their ability to think and articulate quickly.• Reel Making: Participants created short, engaging video reels related to CNS vs CVS, highlighting creative expression.

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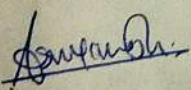
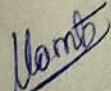

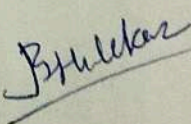
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	<ul style="list-style-type: none"> • Meme Making: A contest where participants designed memes on CNS and CVS topics, encouraging humour and relatability in pharmacology. • Rangoli: Teams created rangoli designs representing CNS vs CVS, blending art with pharmacology. • Ad-Mad: A creative ad-making competition where participants promoted hypothetical drugs for CNS or CVS, demonstrating innovation in pharmacological marketing.
Outcomes	The PHARMACOLOGIC event successfully deepened participants' understanding of CNS vs CVS through creative and interactive activities. It fostered teamwork, critical thinking, and effective communication skills, making pharmacology more engaging and accessible. Participants were recognized for their talents, boosting confidence and encouraging future involvement. The event also strengthened the sense of community within the department and provided valuable feedback for future improvements.

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached)

<input checked="" type="checkbox"/>	Notice and communication	<input type="checkbox"/>	Feedback form
<input checked="" type="checkbox"/>	Student list of participation	<input type="checkbox"/>	Feedback analysis
<input checked="" type="checkbox"/>	Photos	<input type="checkbox"/>	Media news details
<input type="checkbox"/>	Certificate	<input type="checkbox"/>	Any other

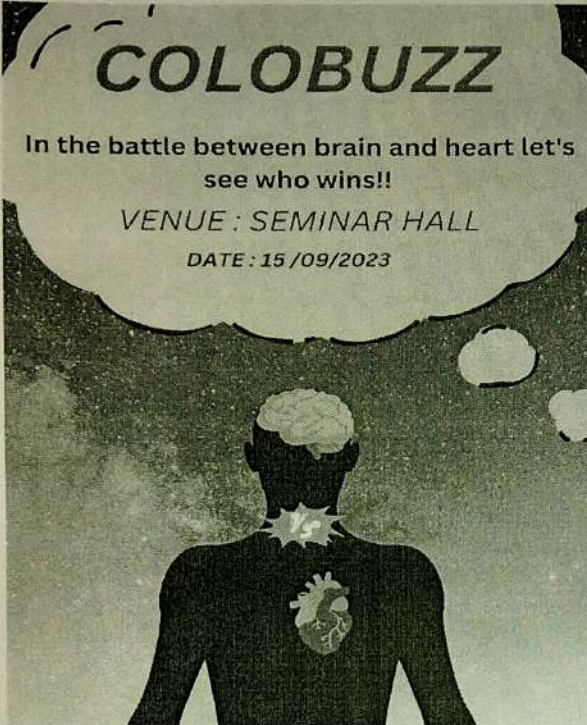
Name & Signature of Coordinator	Name & Signature of Head/Committee In charge	Name & Signature of IQAC Coordinator
 Mr. Avinash Suryawanshi  Mrs. Mamta Venna	 Mrs. Pradnya Korlekar	 Dr. Rajashree Hirlekar

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Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Notice and communication



COLOBUZZ

In the battle between brain and heart let's see who wins!!

VENUE : SEMINAR HALL

DATE : 15 /09/2023



NAMASTE

VES COP V.E.S.

RANGOLI

COMPETITION 2023

Make the floor your CANVAS

Express your love and creativity for PHARMACOLOGY

15 SEPT

VENUE : LOBBY
TIME : 10:30AM - 12:15 PM

REGISTER AT

FOR ENQUIRIES CONTACT
PIYALI - 9619647650
RAKHI - 9796086743
RENUKA - 9664026404



Just a minute

Speak up through Your Heart or By Your Brain with the clock ticking for a minute!

Register at:

Date: 15 September 2023
Venue: Seminar hall

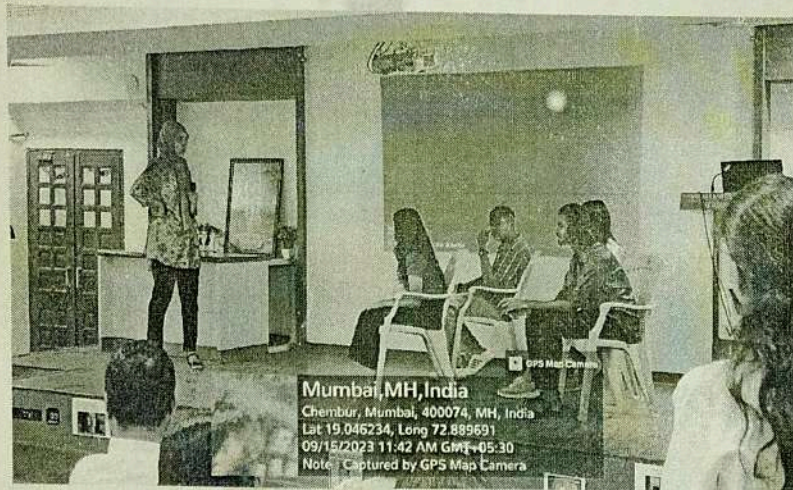
For more information contact:
Anshu J. Bhambhani - 9820278377
Anurag P. Patil - 9820278377
Anil V. Patil - 9820278377

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Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Photo



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Activity Report A.Y 2023-24

DEPARTMENT OF PHARAMCETICAL CHEMISTRY

Details of activity:

Name of the Activity	Industrial Visit	Activity No.	02 of 03 <i>J</i>
Day, Date	07/10/2023	Department/ Committee/Faculty	DEPARTMENT OF PHARAMCETICAL CHEMISTRY
Venue	CHEMICIA Taloje Navi Mumbai	Time	10 am to 3 pm
Nature of activity	Indoor /Outdoor	Total no. of participants	12 Students 01 Faculty

Activity Information:

Objectives	<ol style="list-style-type: none"> To make students aware about the industry and its way of working Methodology and scale up at Industry
Methodology	<ol style="list-style-type: none"> Students were given demonstration of various state of the art instruments like HPLC, GC, flash chromatography and MASS Spectroscopy Different reaction set up of variety of reaction was demonstrated along with strategies and scale the industry follows
Outcomes	<ol style="list-style-type: none"> Students could connect the chemistry taught at class and laboratories and the way its applied at industry scale. Students could witness the principles functioning, scale and cost of industrial operations

VES
Since 1962

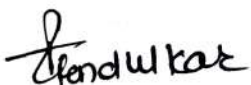


VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074



PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

	Notice and communication		Feedback form
✓	Student list /Attendance of participation		Feedback analysis
✓	Photos		Media news details
	Certificate		Any other

Name & Signature of Coordinator	Name & Signature of Coordinator	Name & Signature of Head/Committee In charge
 Dr. Reshma Tendulkar	 Dr. Mushtaque Shaikh	 Dr. Mushtaque Shaikh



VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collectors Colony, Chembur - 40

Attendance Sheet Industrial Visit @ Chemicea Pharmaceutical Pvt Ltd

Academic Year:

2023-24

Date: 07/10/2023

Roll Nos	Names	Sign
4	ACHHAV SHANTANU DINESH	<i>Shantanu</i>
59	DALVI TANVI SHASHIKANT	<i>Tanvi</i>
11	GADAGE KRISHNA GOVIND	<i>Krishna G.</i>
61	GAMBHIR CHIRAG CHANDRAKANT	<i>Chirag</i>
63	GUNJAL MANSI ASHOK	
64	GUPTA JYOTI	<i>Jyoti</i>
104	GUPTA RAHUL JAYPRAKASH	<i>Rahul</i>
22	KHEDKAR PRATIKSHA PANDURANG	<i>Pratiksha</i>
106	NAGDEVI NIKHIL DHARMEDRA	
31	PATIL GAURAV SUDAM	
32	PATIL LEKHA LALIT	
36	PRABHU MOHIT BALAKRISHNA	<i>Mohit</i>
109	RAJANI HARSHA NARESH	<i>Harsha</i>
39	ROY SUNNY RANJEET	
90	SAHU ARCHANA RAMESH	
92	SAVRATKAR TARUN MILIND	
48	SHINDE AKANKSHA ASHOK	
95	SHROUTI SANIYA SAMIR	<i>Shanksha</i>
96	SONAWANE KIRTI DIGAMBAR	<i>Sunil</i>
101	VERMA TANISH	
103	YADAV SURAJKUMAR AMARNATH	<i>Suraj</i>

Faculty Coordinator

Dr. Mushtaqe Shaikh

Report on Visit to Bhabha Atomic Research Centre (BARC)

Date: 29th January 2024 Time: 9.30am -2.00 pm

Introduction: On the 29th of January 2024, our First year and third year M. Pharm students had the opportunity to visit the Bhabha Atomic Research Centre (BARC), Turbhe to explore and understand the cutting-edge work being conducted in the field of nuclear research and technology. The visit included a comprehensive tour of the Dhruv Reactor and the Food Irradiation Department, providing valuable insights into BARC's contributions to science and technology.

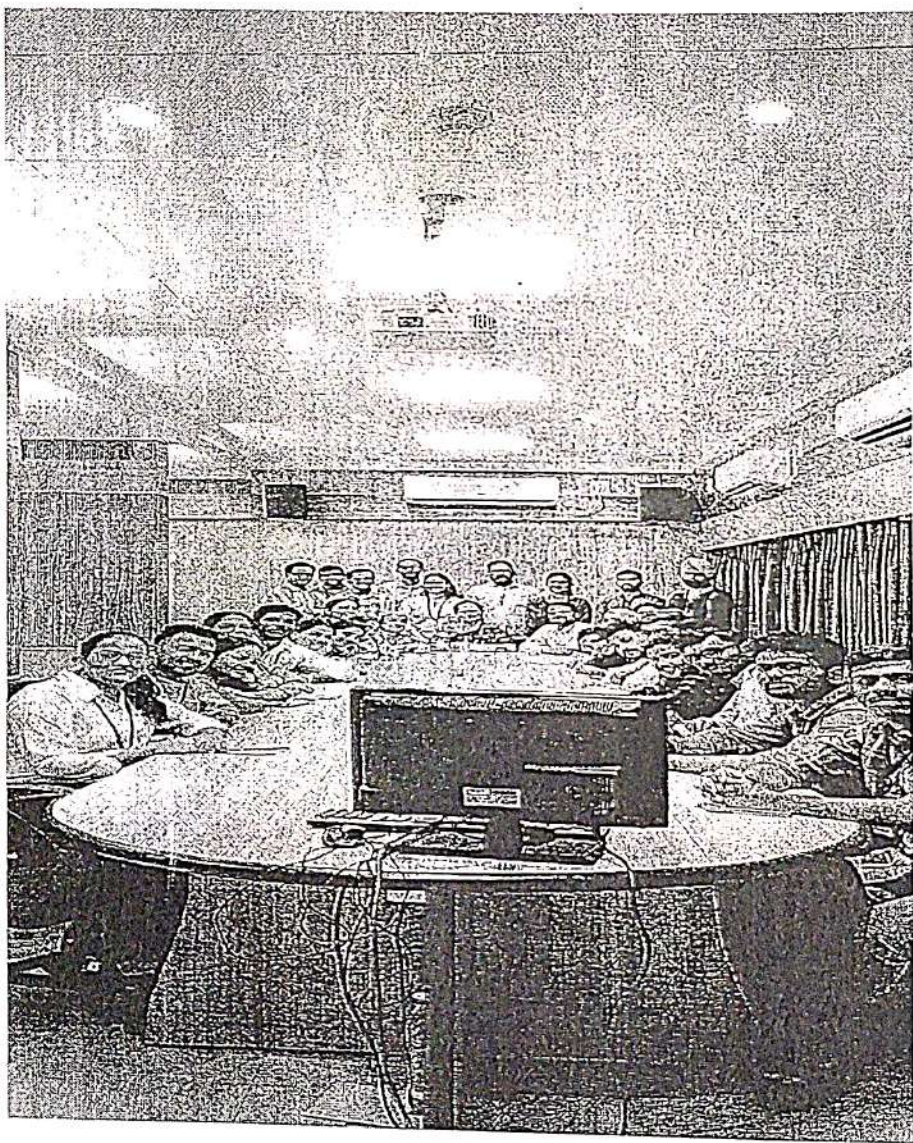
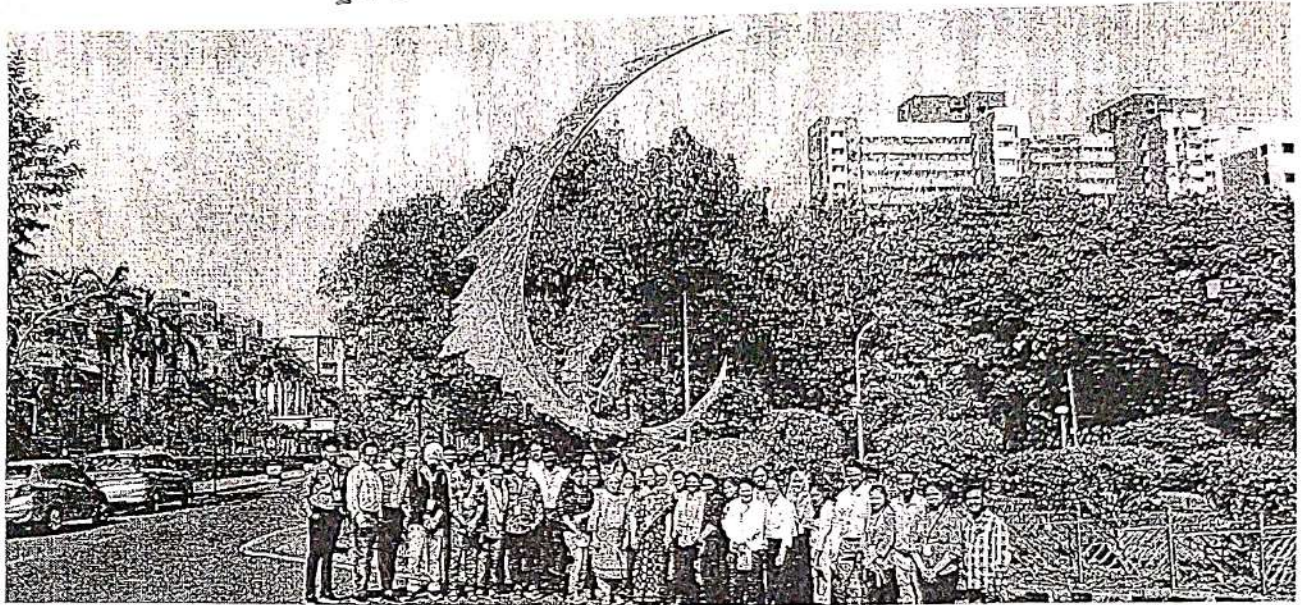
Dhruv Reactor: Our visit commenced with a tour of the Dhruv Reactor, where we were given a detailed presentation on its design, functionality, and applications. The reactor, a testament to India's nuclear capabilities, showcased BARC's commitment to advancing nuclear science for peaceful purposes. We had the opportunity to witness the reactor's control room, learn about safety protocols, and engage in discussions with knowledgeable BARC staff who graciously answered our queries.

Food Irradiation Department: Following the Dhruv Reactor tour, we visited the Food Irradiation Department. The department's work in utilizing irradiation for food preservation and safety was both fascinating and enlightening. The emphasis on ensuring food security and safety through innovative technologies was evident throughout our visit.

Lunch and Hospitality: One of the highlights of our visit was the exceptional hospitality extended by the BARC team. The lunch arrangements were impeccable, featuring a diverse and delicious spread that catered to various preferences. The BARC staff's warmth and attentiveness during the luncheon not only facilitated networking but also created a conducive environment for informal discussions. The hospitality extended added a personal touch to our visit, leaving a positive and lasting impression.

Conclusion: Our visit to BARC on 29th January 2024 was a remarkable and enriching experience. The insights gained from the Dhruv Reactor and the Food Irradiation Department have deepened our understanding of nuclear science applications and their impact on various domains. We extend our sincere appreciation to the BARC team for their hospitality, willingness to share knowledge, and commitment to advancing scientific research.

This visit has strengthened the potential for future collaborations and knowledge exchange between our organization and BARC. We look forward to the prospect of continued engagement and mutually beneficial partnerships.



Attendance Sheet
S.Y.M.Pharm

Sr.No	Name Of the Students	Sign
1	ANSARI RIHAN MOHD FAROOQUE	<u>Rihan</u>
2	BANDKAR HARSHAL BABAJI	<u>Harshal</u>
3	BHOSALE RUCHI RAJESH	<u>Ruchi</u>
4	BIRAJDAR AJIT MAHADEV	<u>Ajit</u>
5	CHALKE SALONI SUDHIR	<u>Saloni</u>
6	CHAUDHARI AYUSH VIKAS	<u>Ayush</u>
7	KALE SRUSHTI PRAVIN	<u>Srushti</u>
8	KHAN JUNED EMTIYAZ	<u>Juned</u>
9	KHAN MOHD ATHAR MANZOOR AHMED	<u>Athar</u>
10	MADKE SIDDHI VASANT	<u>Siddhi</u>
11	PAWAR RENUKA RAMCHANDRA	<u>Renuka</u>
12	SALVE AKASH BHAGWAN	<u>Akash</u>
13	SHAIKH ARMAN SHAIKH USMAN	<u>Arman</u>
14	TIWARI ASHISH SHYAMJI KUMAR	Absent
15	WAGHAMODE SARITA KRISHNA	<u>Sarita</u>
16	CHAUDHARI ASHARA KHATUN AKEEL AHMED	<u>Ashara</u>
17	DESAI BHAGYASHREE SAMEER	<u>Sameer</u>
18	GAIKWAD DHANASHREE HANUMANT	<u>Dhanashree</u>
19	GANJARE GOPAL RAJENDRA	<u>Gopala</u>
20	HIRLEKAR PURVA PRASHANT	<u>Purva</u>
21	JATHAR VIGHNESH DILIP	<u>Vatthas</u>
22	KHAN AREEB ASIF JAMAL	<u>Arif</u>
23	MANE YOGIRAJ BHAUSAHEB	<u>Yogiraj</u>
24	MISHRA SANDHYA SANJEEV	Sandhya
25	MUKADAM MISBAH ABDUL REHMAN	Misbah
26	NAYAK DIVYA DAMODAR	<u>Divya</u>
27	SALUJA RANBIR SINGH JASBIR SINGH	<u>Ranbir</u>
28	SURVE SANSKRUTI SANJAY	<u>Sanskriti</u>
29.	Anagha Wakchavre	<u>Anagha</u>
30.	Thotte Chaitrali Atul	C.A.T.

VES COLLEGE OF PHARMACY

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IMPACT ANALYSIS FOR BARC Industrial Visit

Academic Year: 2023-2024

Date: 29/01/2024

A. Title of the activity:

B. Objectives:

1. Exploring Research Facilities
2. Understanding Radiopharmaceutical Production
3. Networking and Collaboration
4. Career Exploration

C. Activity Outcomes

Activity Outcome	Upon completion of this activity learners would:	Mapped PO	Level of Mapping
A01	Develop a deeper understanding of nuclear medicine, including its principles, applications, and significance in healthcare.	1	
A02	Foster connections with professionals, researchers, and peers in the field	8	
A03	Recognize the potential impact of their work in nuclear medicine and pharmaceutical sciences on improving healthcare outcomes and addressing societal needs	9	
A04	Apply the knowledge and insights gained from the visit to their coursework, research projects, and future career endeavours.	3	
A05	Embrace a mindset of lifelong learning and continuous improvement, motivated by the diverse learning experiences	11	

D. Rate the Outcome: This activity helped you to:

Q. No.	Question	AO mapped
1.	Improve my basic knowledge associated with the nuclear medicine	AO1
2.	Develop connections with professionals, researchers, and peers in the field	AO2
3.	Acknowledge how their work in the pharmaceutical and nuclear medical fields may affect society needs and healthcare results.	AO3
4.	Incorporate the acquired knowledge and perspectives from the visit into their forthcoming professional endeavors.	AO4
5.	Promote additional education, specialized training, and learning	AO5

Please rate using the following key-

3: Strongly agree

2: Agree


1: Disagree

Roll No.	Student Name	Q1	Q2	Q3	Q4	Q5
1	Ashara khatun Akeel Ahmed chaudhari	3	3	3	3	3
2	Bhagyashree Sameer Desai	3	3	3	3	3
3	Dhanashree Hanumant Gaikwad	3	3	3	3	3
4.	Gopal Rajendra Ganjare	3	3	3	3	3
5	Purva Prashant Hirlekar	3	3	3	3	3
6	Vighnesh Dilip Jathar	3	3	3	3	3
7	Areeb Khan	3	3	3	3	3
8	Yogiraj Bhausahab Mane	3	3	3	3	3
9	Mishra Sandhya Sanjeev	3	3	3	3	3
10	Misbah Mukadam	3	3	3	3	3
11	Divya Damodar Nayak	3	3	3	3	3
12	Ranbir Singh saluja	3	3	3	3	3

13	Sanskriti Sanjay Surve	3	3	3	3	3
14	Thatte Chaitrali Atul	3	3	3	3	3
15	Anagha Prakash Wakchaure	3	3	3	3	3
16	Shaikh Arman Shaikh Usman	3	3	3	3	3
17	Sarita Krishna Waghmode	3	3	3	3	3
18	Ruchi Rajesh Bhosale	3	3	3	3	3
19	Renuka Ramchandra Pawar	3	3	3	3	3
20	Harshal Babaji Bandkar	3	3	3	3	3
21	Ansari Rihan Mohd Farooque	3	3	3	3	3
22	Kale Srushti Pravin	3	3	3	3	3
23	Ajit Mahadev Birajdar	3	3	3	3	3
24	Saloni Sudhir Chalke	3	3	3	3	3
25	Khan mohd athar	3	3	3	3	3
26	Siddhi vasant madke	3	3	3	3	3
27	Khan juned imtiyaz	3	3	3	3	3

28	Chaudhari Ayush Vikas	3	3	3	3	3
29	Salve Akash Bhagwan	3	3	3	3	3
	Average	3	3	3	3	3
	% Response	100	100	100	100	100
	PO attainment Level	3	3	3	3	3

Any suggestions to improve the activity/ achieve the outcomes of the activity

Dr. Reshma Tendulkare 

Name & Signature of Activity Co-ordinator:



Name & Signature of HOD :

Report for the industrial visit at CDTL (Central Drug Testing Laboratory)

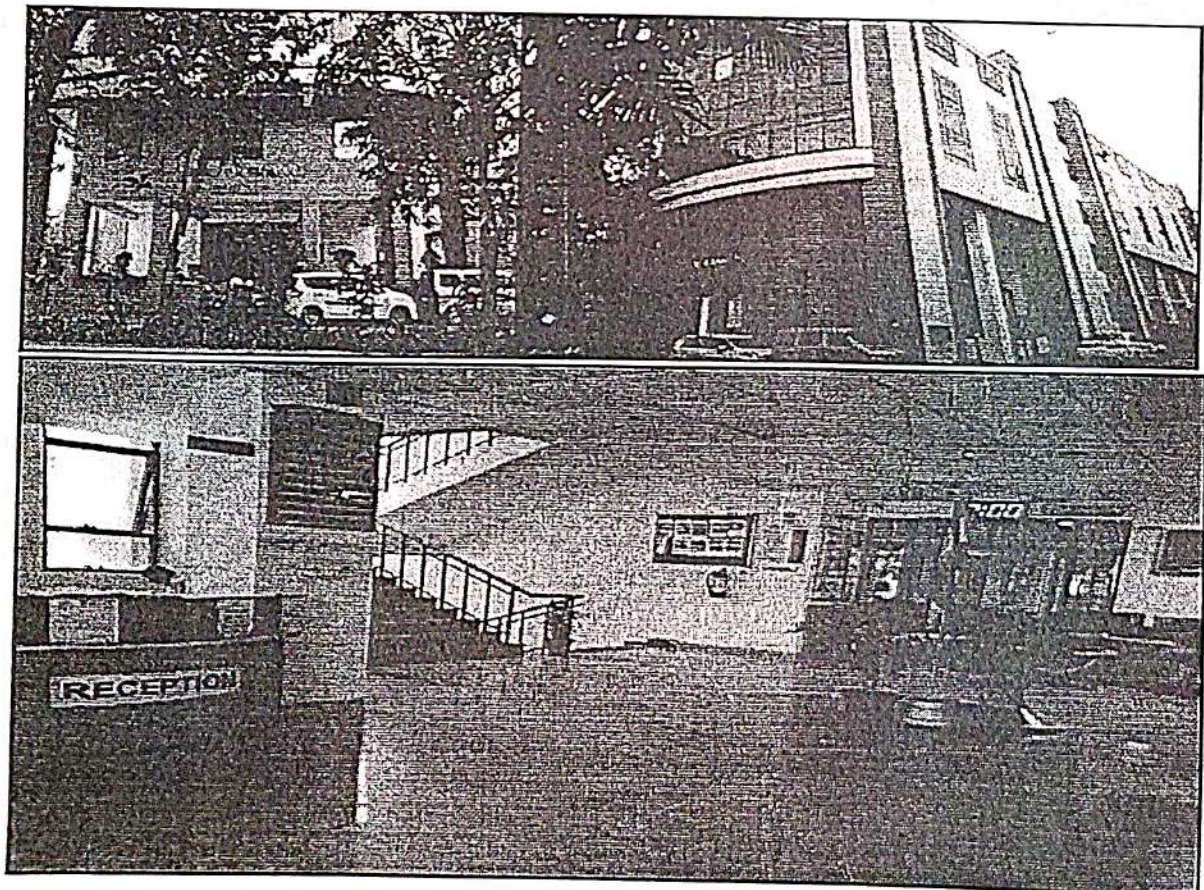
18th Jan. 2024, QA: 13 students, 1 faculty

19th Jan. 2024, FY.M Pharm. PH: 15 students , 2 faculty

Central Drugs Testing Laboratory (CDTL) - Mumbai is one of the regulatory laboratories of the Ministry of Health & Family Welfare, Government of India working under the administrative control of the Drugs Controller General (India), CDSCO, DGHS. The CDTL, Mumbai is one of the National Statutory Laboratories of the Government of India in the west zone. It is the laboratory's quest to meet and excel the highest standards for maintaining the quality of drugs in India.

CDTL-Mumbai was established in the rented premises of the ESIS Hospital Building, 4th floor, Thane, in October 1992. It commenced operations from 1994 with a team of 10 technical and 04 administrative staff. The laboratory was shifted to the department's own building "ZONAL FDA BHAVAN" at Mumbai Central in 2009. This is the State of art laboratory created under Capacity Building Project of WHO assisted by World Bank.

Perform quality testing as per ISO/IEC 17025:2017 and NABL guidelines to attain the highest proficiency and unbiased testing of Drugs, Cosmetics & Medical Devices in transparent, well documented and controlled environmental condition to attain proper justified quality results. Its main quality objective is to make all the laboratory staff aware to the requirements of ISO/IEC 17025:2017 by conducting regular training and interactions. It also conforms to International Environmental, Health and Safety regulations (ISO 9001:2015, ISO 14001:2015 & ISO 45001 : 2018).



VISION

- To be recognized globally for providing world class testing facilities for safeguarding human and animal health by establishing and reviewing quality objective at various levels of the organization.
- To safeguard and enhance public health by quality and excellence in testing of drugs, cosmetics and medical devices.
- To be a part of modern regulatory system in India to protect public health by ensuring provision of safe, effective and quality drugs and pharmaceuticals based on scientific excellence accountable to both, the Government and the public

MISSION

- To provide quality and effective analytical services achieved through advanced testing in the area of drugs and pharmaceuticals by dedicated and committed work force by adhering to core values of transparency, accountability, efficiency, commitment, credibility and innovation.
- To be a smart drug testing laboratory equipped with latest sophisticated equipment's and having clean and green eco-friendly environment.

Statutory & Other Major Functions:

- Analysis of Drugs and Pharmaceuticals, Cosmetics and Medical Devices in terms of schedule to the Drugs & Cosmetics act, 1940 & rules there under so as to specify the standards of identity, purity & strength for the drugs imported, manufactured for sale, stocked or exhibited for sale or distribution in India.
- The Director, CDTL - Mumbai acts as "Appellate Authority" as per Drugs & Cosmetics Act, 1940 for the testing of Copper T and Tubal Rings (Intrauterine Contraceptive Devices).
- Analysis of Import drugs & Cosmetics samples entering through the port offices.
- Analysis of Registration samples for approval of site registration as per GMP.
- Analysis of New Drugs to get license for manufacturing the same.
- To undertake Analytical Research on standardization and methodology of Drugs.
- Analysis of Drugs & Pharmaceutical formulations received as Survey Samples from Central Drugs Standard Control Organization and its Zonal Offices.
- Analysis of Drugs & Pharmaceutical formulations received as National Survey sample from CDSCO or other offices under Ministry of Health & Family Welfare.
- Imparting training to Drug Regulatory officials deputed by the Government laboratories from time to time.

A Brief Review of The Organisation

The organization functions under two wings namely, **Administrative and Technical**. Technical wing is divided into two divisions: **Chemical Division and Biological Division**.

Chemical Division :Comprises of the following Sections :

Sample Warden Section : This Section receives the samples and scrutinizes documents related to samples and issues the same to respective sections for analysis.

Reference Substance Section : This Section stores Reference standards in proper condition and also takes up the work of preparing Internal Working Standards. Assessment of the suitability for use is carried out.

Wet Chemistry Section : This Section has all the facilities for preparation of samples for all types of instrumental testing. Central Instrument Room has separate rooms for HPLC, Polarimeter, AAS, GC, HPTLC etc. Installation of dehumidifier helps to maintain the humidity in IR room and KF room.

Instrumentation and Analytical R&D Section : This section is set up to encourage method development and validating the same. The team develops scientific programmes which boosts our research portfolio.

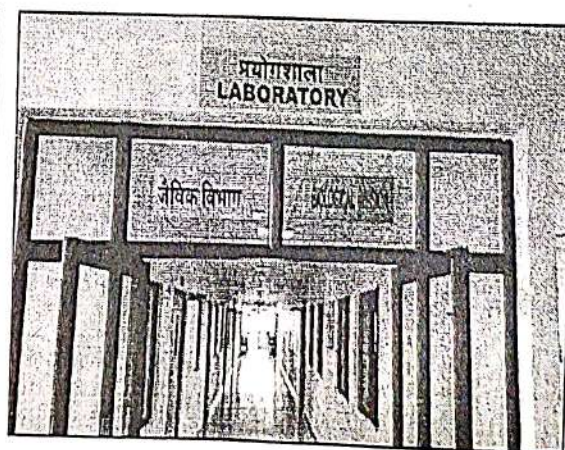
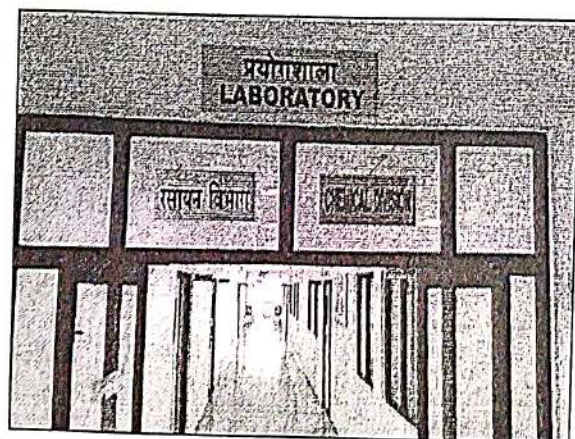
Biological Division :Comprises of the following Sections:

Microbiology Section : This section has HVAC system installed. Clean room having separate sterility room, assay room, microbial test room and also rooms for culturing, sub culturing, media preparation and washing.

Cosmetics Section : This section is well equipped with instruments used in cosmetic testing as per BIS. The cosmetics such are Shampoo, Talc, Face wash, Lotion, Skin cream, Hair Oil etc, are tested using apparatus Bread Load Tester, Pay Off Measuring Instrument, Peel Tester, Scratch Hardness Tester apparatus.

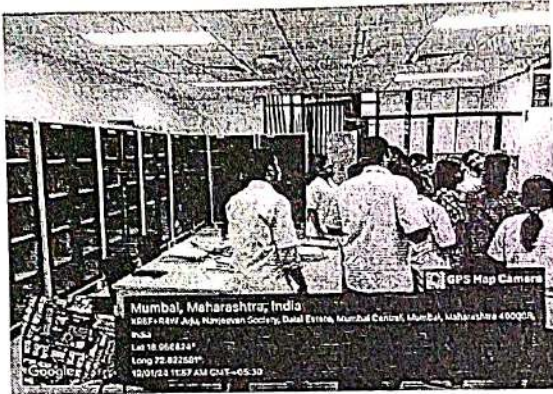
Medical Device Section : This section is an Appellate Authority for Medical Devices (Copper T and Tubal ring) and is well equipped with instruments like Profile Projector, Tensile Tester, Pouch Burst Tester etc

Quality Assurance Section : The Quality Assurance Section focuses on quality management & provides confidence that quality requirements are fulfilled. This section maintains records of Quality Management system, organizes Inter Laboratory Comparisons and issue of documents for effective implementation of ISO/IEC17025:2017, Integrated Management System and Good Laboratory Practices.



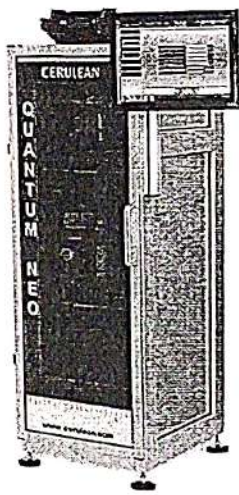
Administrative Wing : Comprises of the following sections :

Accounts Section, Establishment Section, Store Section, Library & Information Section



There was also tobacco testing facility as per WHO **TobLabNet** which develops standard operating procedures to test nicotine and tobacco products and conducts research, to strengthen testing capacity. Testing of all tobacco related products are carried out as per Coresta. **CORESTA** (Centre de Coopération pour les Recherches Scientifiques Relatives au Tabac / Cooperation Centre for Scientific Research Relative to Tobacco) is an association founded in 1956, ruled by French law, the purpose being to promote and facilitate international cooperation and best practices in scientific research relative to tobacco and its derived products.

Many testings instrument were used to test the tobacco containing substance. To name some instruments : Automated chemistry analyser, Gas Chromatogram, NMR, Quantum Neo by Cerulean is main tester for testing the physical properties of the cigarette.



Various Instruments were shown that were used for testing purpose which are as follows:

1. Karl Fischer titration: It is a classic titration method that uses colometric or volumetric titration to determine trace amounts of water in a sample.
2. Total carbon analyser: Total Organic Carbon (TOC) analyzers are used in the pharmaceutical industry to measure the amount of organic molecules or contaminants in purified water.
3. Dissolution apparatus: (Brand – Lab India) is a tool used in the pharmaceutical industry to measure the rate at which a drug dissolves in a solution. Buffers used, degasser instrument, autosampler apparatus, filter used in canula, different marking in canula and

at what distance should it be placed according to the volume of media was explained and various ingredients that is to be selected for the media based on properties of drug and body simulating conditions was described briefly.

4. Polarimeter, Ph meter, Densitometer, Refractometer and melting point detector was shown: all the equipment used were 21 CFR complaint and had well maintained log book.
5. FTIR, ATR (Attenuated Total Reflectance): ATR is a contact sampling method that involves a crystal with a high refractive index and excellent IR transmitting properties. ATR is one of the more popular sampling techniques used by FT-IR Spectroscopists because it is quick, non-destructive and requires no sample preparation.
6. AAS (Atomic Absorption Spectroscopy) : used to determine how much of certain elements are in a sample. Used for both qualitative and quantitative purpose.
7. In microbiology section: Liquid particle counter (FUJITECH): Liquid particle counters are used to determine the quality of the liquid passing through them especially used for parenteral preparation.
8. In cosmetic section: Break load tester for lipstick, automated scratch tester and peel bond tester for nail paints.
9. Tensile tester: used for copper T and vaginal ring; Profile Projector: vaginal ring surface morphology through magnified profile.
10. HPLC- It was covered in detail from instrumentation- its various parts their roles, working principle of the instrument, application and working procedures that needs to be followed. Various advancements like UPLC were explained and its added advantage from HPLC was briefly explained. Analytical method development was briefly explained using certain examples and validation guidelines. Apart from these various column types and mobile phase and detectors was covered in brief.
11. HPTLC- difference from TLC and HPLC was covered, its working was demonstrated by spotting on the plate using automated machine and how to visually check the spotting using UV chamber, importance of saturating the chamber, reasons for choosing various combination of mobile phase based on analyte structure and polarity was explained, concept of tailing, necklace formation in the bands, ion pair agents, plate selection and void volume was introduced to us.
12. GC- Carrier gas used, sampling technique, injection port, column and detectors were shown and demonstrated. Software involved and how to set parameters were also demonstrated.

Finally, the visit ended by a group photograph. It was a very insightful, informative and lot of learning experience. We learned the importance of quality and precision that need to be instilled in us right from academic level. Various tips were given on how to use analytical balance, being mentally present while conducting studies, GMP that needs to be adopted on personal level. Overall, it was an amazing visit.



Activity Coordinators:

Dr. Granga Srinivasan

Dr. Harsha Kathpalia

Harsha-TKa
20/1/24 5

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

IMPACT ANALYSIS FOR INDUSTRIAL VISIT

Academic Year: 2023-24 (PH and QA branch one day each)

Date: 18th, 19th /01/2024

A. Title of the activity: Industrial visit to Central Drugs Testing Lab, Mumbai central.

B. Objectives:

1. To provide students an insight regarding working of Drug Testing lab.
2. To bridge the gap between theoretical training and actual testing lab practices.
3. To develop interest among Students/Learners towards usage of Modern tools, sophisticated equipment and to create Professional Identity
4. To create awareness about job opportunities as drug inspectors and to work in CDTL.

C. Activity Outcomes:

	Upon completion of this activity learners would:	Mapped PO	Level of Mapping
A01.	Be able to recognize the various working units of a drug testing facility	1, 11	3
A02.	Be able to recognize different steps and processes involved in working of a drug testing lab.	1, 11	3
		4	2
A03.	Become more aware of industry practices and regulation as well as importance of documentation.	1	3
		4	3
A04.	Be able to better identify their prospective areas of work in overall organization function.	1	3
		2	3
		7	3
		8	2
		10	3

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

IMPACT ANALYSIS FOR INDUSTRIAL VISIT

D. Rate the outcome: Industry visits helped you to

Q. No.	Question	ACTIVITY mapped	PO MAPPED
1.	Observe the various working units of drug testing lab	A01	1, 11
2.	Understand the different steps and processes involved in testing lab facilities operations.	A02	1, 11
3.	Comprehend the type and scale of the instruments used for testing and analysis of pharmaceutical, medical devices and cosmetic products.	A03	1,4
4.	Relate the theory learned in the course to its application in the industry.	A01, A02, A03	1,4,11
5.	Be aware about professional practices and importance of planning, ethics and regulations in a drug testing lab.	A04	1,2,7,8,10
6.	Learn about professional opportunities available in CDTL.	A04	1,2,7,8,10

Please rate using the following key-

3: Strongly agree

2: Agree

1: Disagree

Roll No.	Student Name	Sign	Q1	Q2	Q3	Q4	Q5	Q6
1	Soham Dalvi	<i>Falvi</i>	3	2	2	3	3	3
2	Venecia Pinto	<i>Pinto</i>	3	3	3	3	2	3
3	Anjali Dighe	<i>Dighe</i>	3	3	3	3	3	3
4	Hemant Kamble	<i>Kamble</i>	3	3	3	3	3	3
5	Sandesh Lalge	<i>Lalge</i>	3	3	3	3	3	3
6	Vajdehi Bhangale	<i>V. Bhangale</i>	3	3	3	3	3	3
7	Sandhya Mishra	Sandhya	2	2	2	2	2	2
8	Chaitali Kulkarni	Chaitali	2	2	2	2	2	2
9	Reva Kulkarni	<i>Kulkarni</i>	3	3	2	3	3	3
10	Akshata Temojre	<i>Akshata</i>	3	3	2	3	3	2
11	Nikita Tiwari	<i>Tiwari</i>	3	3	3	3	3	3

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

IMPACT ANALYSIS FOR INDUSTRIAL VISIT

Roll No.	Student Name	Sign	Q1	Q2	Q3	Q4	Q5	Q6
12	Diksha Deshmukh		2	3	2	3	2	3
13	Yogita Warang		3	3	3	3	3	3
14	Siddhi Rawool		3	3	3	2	2	3
15	Diksha Naughane		3	2	2	3	3	3
16	Sakshi Raut		3	3	3	3	3	3
17	Shruti Kewap		3	3	3	3	3	3
18	Sanjali Yadav		3	3	2	3	2	3
19	Srushti Gharat		3	3	3	3	2	3
20	Mahesh Soni		3	3	3	3	3	3
21	Roopchand Gupta		3	3	3	3	3	3
22	Tanmayee Shule		3	3	3	3	3	3
23	Varsha Poojary		3	3	3	3	3	3
24	Shriya Belwalkar		3	3	3	3	3	3
25	Anushka Thube		3	3	3	3	3	3
26	Tanaya Nayak		3	3	3	3	3	3
27	Noora Rohekar		3	3	3	3	3	3
28	Akanksha soman		3	3	3	3	3	3
29	Vaishnavi Kale		3	3	3	3	3	3
30	Anuja Shreshtha		3	3	3	3	3	3
	% response							
	PO attainment Level							

Any suggestions to improve the activity/ achieve the outcomes of the activity

Name & Signature of Activity Co-ordinator:

Dr. Harsha Kathpalia & Dr. Ganga Srinivasan

Harsha TKR

Visit at central drug & Testing Laboratory (CDTL)
Mumbai central.

PAGE NO.	
DATE	/ /

Date: - 19/01/2024

VES college of Pharmacy, Chembur
F.Y.M. Pharm (Pharmaceutics)

Roll No

Name

Signature

1

Soham Dalvi

Falvi

2

Pallavi Kashinath Dani

Pawani

3

Diksha Deshmukh

Dany

4

Anjali Dighe

Dighe

5

Hemant Kamble

Hemant

6

Reva Kulkarni

Reva

7

Shruti Kurup

Kurup

8

Sundesh Lalge

Sundesh

9

Diksha Navghane

- Attended on 18/1/24

10

Venecia Pinto

Abecia

11

Sakshi Raut

Raut

12

Siddhi Rawool

Siddhi

13

Akshata Gulab Temgire.

Akshata

14

Nikita Sudhakar Tiwari

Nikita

15

Yogita Dilip Warang

Warang

Faculty

Dr. Harsha Kathpalia

Dr. Rajashree Hirlekar

Harsha

18/01/24 QA Industrial visit 2024

attendance.

1] Akanksha M. Soman ~~###~~

2] Vaishnavi V. Kale Qukale

3] Anuja A. Shreshtha Anuja

4] Tanmayee R. Ghule Pshule

5] Brushti S. Gharat Gharat

6] Sanjali S. Yadav Sanjali

7] Roopchand S. Gupta Rupchand

8] Mahesh Soni Mahesh

9] Noora Rokkar Rokkar

10] Tanaya Nayak Tanaya

11] Shriya Belwalkar Belwalkar

12] Varsha Poojary Poojary

13] Anushka Thube Anushka

14] Manasi Pawar Manasi

5/24/24, 3:37 PM

Welcome to Vivekanand Education Society Mail - Visit to your Facility



Ganga Srinivasan <ganga.srinivasan@ves.ac.in>

Visit to your Facility

Sales <sales@claimsclinical.com>

Fri, Apr 19, 2024 at 3:29 PM

To: Ganga Srinivasan <ganga.srinivasan@ves.ac.in>

Cc: Meena Claims <meena@claimsclinical.com>, Snehal CLAIMS <snehal@claimsclinical.com>

Dear Dr. Ganga,

Good afternoon & Greetings for the day.

It was a pleasure speaking with you today, many thanks for your call.

I am happy to confirm the visit of your students to our facility on the dates & timings mentioned below

Monday, 22nd April – 11. 00 am (8 students)

Tuesday 23rd April – 11. 00 am (8 students)

We look forward to host this meeting & provide an insight into C.L.A.I.M.S .

Have a nice day ahead !!

Best Regards,

Aditi Deshpande

Executive – Sales & Marketing



27 MIDC Commercial Premises, 5th Floor, 17th Road,

MIDC, Andheri East, Mumbai: 400 093.

Tel: 666758851 / 48257369

<https://claimsclinical.com/>

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<https://mail.google.com/mail/u/0/?ik=c4db584ae5&view=ent&search=alls>

Report for the industrial visit at C.L.A.I.M.S. Private Limited

C.L.A.I.M.S. Private Limited is a Clinical Research Organisation that provides safety & efficacy testing services for cosmeceutical, dermaceutical, nutraceutical and OTC products specifically in the area of skin, hair and body care. Our collective experience backed up by consumer insights and the ability to identify the right measurement parameters based on the product formulation, makes the organisation comprehensive and unique. We have a professional, ethical approach in managing and conducting the clinical trials.

C.L.A.I.M.S. Pvt. Ltd. offers specialized Clinical Research and Sensory Evaluation in the field of Skin care, Hair care, Body care and Homecare for the cosmetic, FMCG and pharmaceutical industry – by using innovative investigation with most modern and unique instruments. We are a 9001:2015 certified organisation. All trials at C.L.A.I.M.S. Pvt. Ltd. are approved by an Independent Ethics committee which is qualified and registered with D.C.G.I. for approving drug trials, and comprises of 12 members, each of whom has a unique background and comes from a specialized field. None of the members except Member Secretary have any business connect with C.L.A.I.M.S. Pvt. Ltd.



Vision

To create a 'Centre of Excellence' for Skin, Hair, Homecare and Nutraceutical clinical trials, which will surpass all standards set globally with respect to:

- Quality of service
- Proactiveness in innovating and adapting newer tools, techniques and standards
- Cost competitiveness/ value for money.
- Conduct pioneering research in areas of Traditional Indian Knowledge in Skin and Hair Care.

- Dissipate knowledge and services it has to offer to community at-large.

These are the few services provided by the organization are Efficacy testing, Safety testing, Sensory testing, Sunscreen testing, Homecare products and many more

Efficacy testing:

Efficacy Evaluation of Skincare, Haircare, Body care, Homecare and topical pharmaceutical products. A 3-Dimensional approach is undertaken while conducting efficacy studies for substantiation of claims.

- **Skincare:** Skin Wrinkles, Moisture kinetics (24/48 hour hydration claims), Skin Barrier property, Skin Lightening, Under eye Puffiness, Anti-pollution & Sebum control
- **Haircare:** Anti-Dandruff, Hair tensile strength, Hair Gloss, Scalp sebum reduction
- **Body care:** Underarm/ Inner Thigh lightening, Teeth Whitening, Cellulite Measurement, Anti-perspirant
- **Homecare:** Air freshener, Fabric softener, Surface cleaners
- **Colour Cosmetics:** Cracked lips repair, Compact powder efficacy, Smudge proof and Waterproof Lipstick, long lasting Kajal/ eyeliner

Safety Evaluation:

We help generate clinical evidence for safety of topical products; by conducting trials on human volunteers adhering strictly to Indian (BIS) or international standards. The Safety tests are performed under the supervision of qualified medical practitioner/dermatologist using standardized protocols.

Safety Evaluation helps you make claims like:

Dermatologically Tested	Non-Irritant	Hypoallergenic
Non-Phototoxic	Tested for ocular irritation	Non-Comedogenic

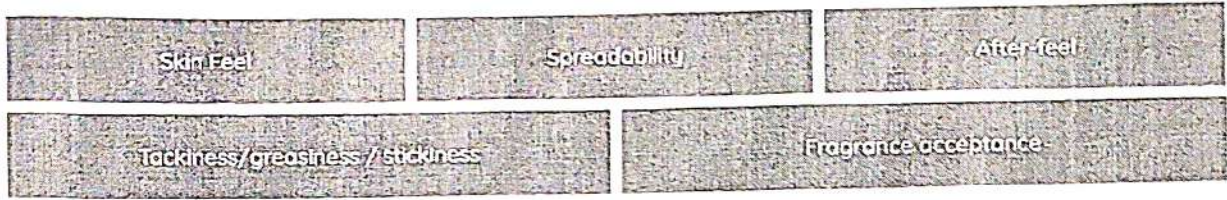
Key Safety Studies: 24-hour Patch test, 21-day cumulative patch test, Photo Patch Test (Phototoxicity), Skin Sensitization Test, Comedogenicity Test, Human Repeat Insult Patch Test (HRIPT/ RIPT), Ocular irritancy test (Shampoo, soap, other cosmetic formulations)

Baby care Safety Studies: Diaper rash, Diaper Rash Cream, Baby wipes

Sensory evaluation :

Sensory testing is done by evaluating cosmetic products on the basis of human senses such as sight, smell and touch. This scientific approach is of immense importance in evaluating cosmetic products for their perceived 'Look Good' attributes. Sensory Evaluations of the products are performed by qualified panellists, as per ASTM (American Society of Testing and Materials) guidelines.

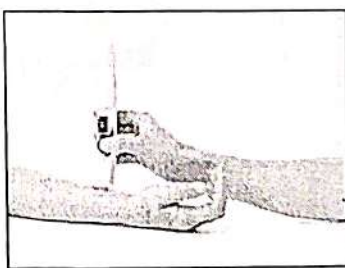
For a skincare product, Sensorial Evaluations are carried out by accessing various characteristics such as:



For a Haircare product, Performance Evaluations are carried out by assessing various characteristics such as:



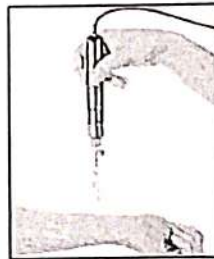
Various instruments were shown to us with the help of which the above-mentioned tests were carried out. Along with this the entire tour from how patients are selected based on prior preliminary testing, inclusion-exclusion criteria, Testing before and after the product usage, photoimaging area, subject waiting area and some formulation testing area.



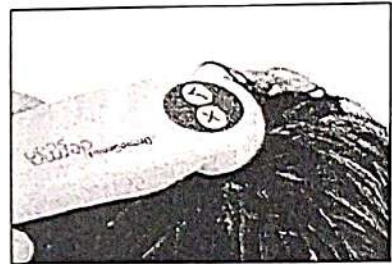
Vapometer



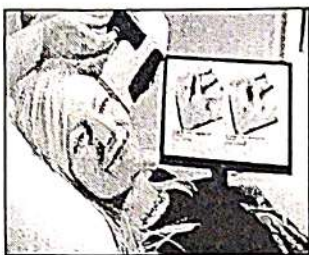
Sebumeter



Skin pH meter



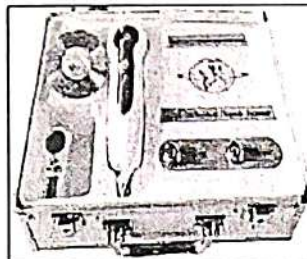
Trichoscan



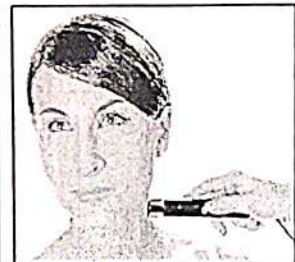
Antera 3D Imaging



Glossy meter



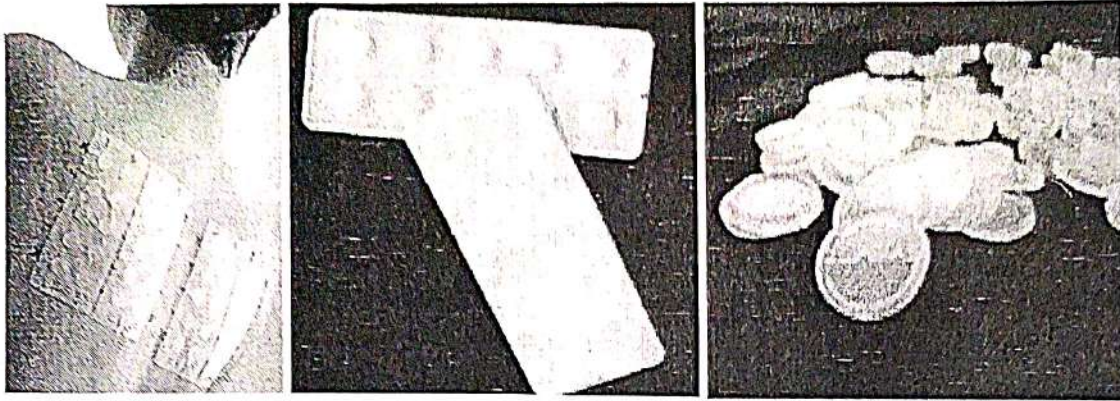
Hair Analyser



Skin Thermometer

C.L.A.I.M.S. Patch Chambers (For Skin Irritation test)

For greater scientific accuracy C.L.A.I.M.S have custom developed and clinically tested Patch Chambers which are Skin-friendly patches made with safe material, having good adhesion and good occlusion for carrying out different types of studies like Patch testing, Photo patch test, Skin sensitization test etc



Various governing bodies and their standards that are involved in cosmetic clinical trial were introduced to us. Finally, a group photo marked the conclusion of the visit. It was a really enlightening, educational, and insightful experience.



S. Ganga
 BR. GANGA SRINIVASAN
 CLASS COORDINATOR

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report A.Y 2023-24

PHARMACEUTICS DEPARTMENT

PRASHIKSHAN

IQAC ACTIVITY No: IQAC/2023-24/PH/

Details of activity: Workshop at Ostic Pharma Pvt

Name of the Activity	Workshop at Ostic Pharma Pvt	Activity No.	IQAC/2023-24/PH/
Day, Date	19,20,21 March 2024	Department/Committee/Faculty	Pharmaceutics
Venue	Ostic Pharma Pvt, IIT Bombay	Time	10 AM to 6 PM
Nature of activity	Indoor	Total no. of participants	15

Activity Information:

Objectives	To gain knowledge about the various diagnostic kits and performed the packaging.
Methodology	Demonstration of equipments, manufacturing and packaging of COV-ANT kits
Outcomes	Understood the mechanism of COV-ANT in depth Explored all departments of the company

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

<input type="checkbox"/>	Notice and communication	<input type="checkbox"/>	Feedback form
<input checked="" type="checkbox"/>	Student list of participation	<input type="checkbox"/>	Feedback analysis
<input checked="" type="checkbox"/>	Photos	<input type="checkbox"/>	Media news details
<input type="checkbox"/>	Certificate	<input type="checkbox"/>	Any other

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Student Name	Signature
1. DALVI SOHAM SANJOSH	
2. DANI PALLAVI KASHINATH	
3. DESHMUKH DIKSHA JAYANT	
4. DIGHE ANJALI DNYANESHWAR	
5. KAMBLE HEMANT ARJUN	
6. KULKARNI REVA SANDEEP	
7. KURUP SHRUTI MANJUNATH	
8. LALGE SANDESH BABASAHEB	
9. NAVGHANE DIKSHA ABHA PRASAD	
10. PINTO VENECIA ANTONIO	
11. RAUT SAKSHI YOGESHWAR	
12. RAWOOL SIDDDHI SAKHARWAN	
13. TEMGIRE AKSHATA CHANDRABEN	
14. TIWARI NIKITA SUDHAKAR	
15. WARANG YOGITA DILIP	

VES

Name & Signature of Coordinator	Name & Signature of Head/Committee In-charge	Name & Signature of IQAC Coordinator
Dr. Ganga Srinivasan 	Dr. Rajshree Hirlekar 	Dr. Rajshree Hirlekar

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Ostic pharma pvt.LTD

Vision - To create a Healthy World

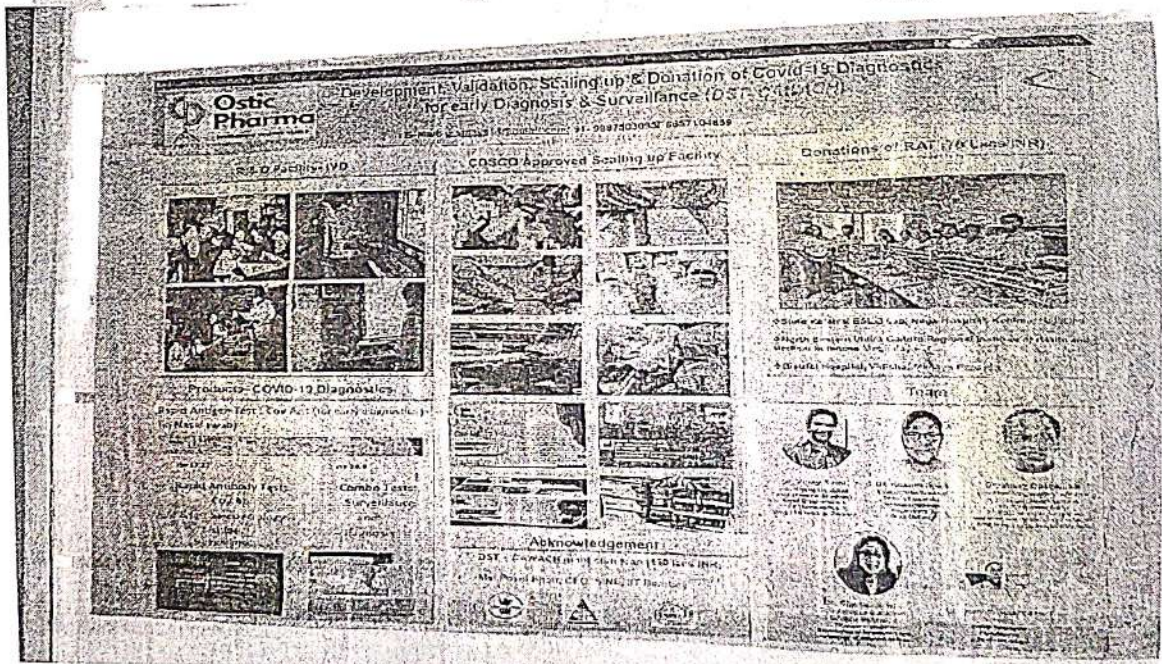
Mission - To promote frugal innovations for unmet need of the society

About the company: -

Ostic Pharma Pvt Ltd is a Startup incubated with SINE (Society for Innovation & Entrepreneurship), IIT Bombay, Mumbai, Maharashtra. They are an FDA and CDSCO approved facility dedicated to promote both disruptive & incremental innovation for the betterment of society. Their premier goal is to develop & provide affordable technology and products that improve people's health & well being with a special focus on the needs of vulnerable populations.

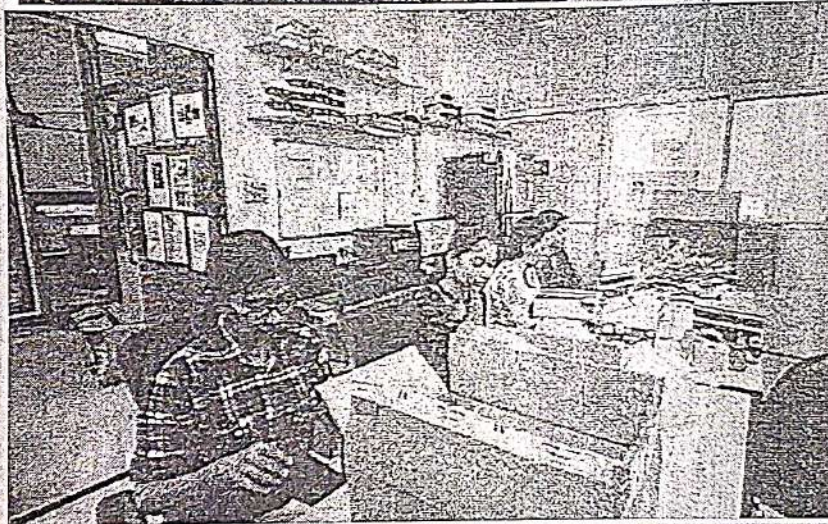
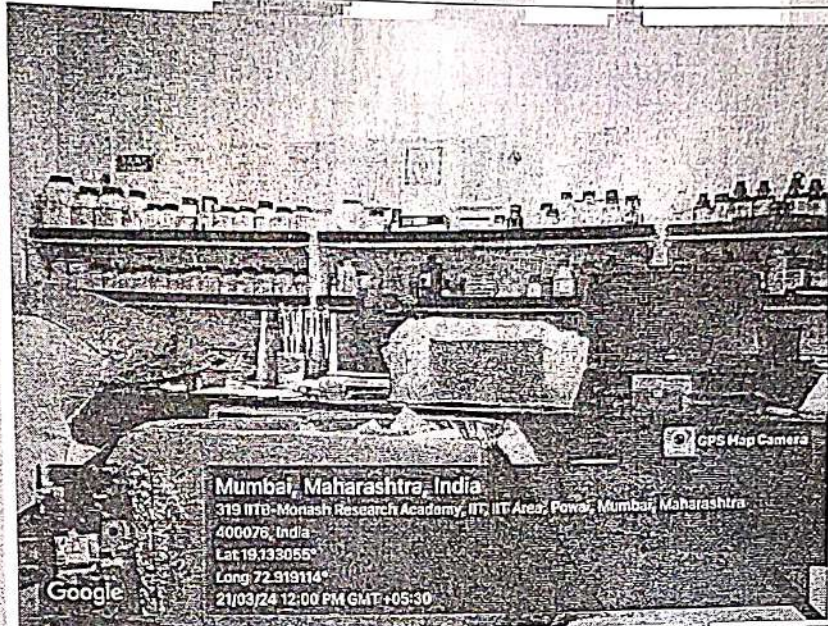
KEY TAKEWAYS FROM WORKSHOP

- Explored all departments of the company.
- Learned and Developed the COV-ANT KIT which is a diagnostic kit used for COVID - 19 detection
- Understood the mechanism of COV-ANT in depth



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Activity Report A.Y 2023-24

PHARMACEUTICS DEPARTMENT

PRASHIKSHAN

IQAC ACTIVITY No: IQAC/2023-24/PH/08

Details of activity: Workshop at Electrolab

Name of the Activity	Workshop at Electrolab	Activity No.	IQAC/202324/PH/08
Day, Date	29th April 2024	Department/ Committee/Faculty	Pharmaceutics
Venue	Electrolab, Mahape MIDC	Time	10 AM to 6 PM
Nature of activity	Indoor	Total no. of participants	

Activity Information:


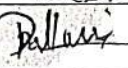
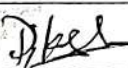




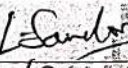




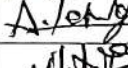


Objectives	To gain knowledge about the all USP dissolution apparatus
Methodology	Demonstration of equipments, working mechanism and modeling of Dissolution apparatus
Outcomes	Understood the working of the all USP dissolution apparatus Also Diffusion cell apparatus model for permeability studies Explored all departments of the company-like R&D, mechanical design, application part




PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

	Notice and communication		Feedback form
✓	Student list of participation		Feedback analysis
✓	Photos		Media news details
	Certificate		Any other

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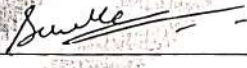

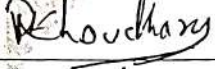


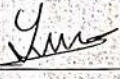
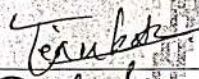
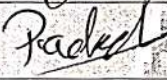




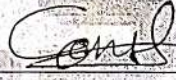


Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

STUDENT NAME	SIGNATURE
1. DALVI SOHAM SANTOSH	
2. DANI PALLAVI KASHINATH	
3. DESHMUKH DIKSHA JAYVANT	
4. DIGHE ANJALI DNYANESHWAR	
5. KAMBLE HEMANT ARJUN	
6. KULKARNI REVA SANDEEP	
7. KURUP SHRUTI VRAJANTHAN	
8. LALGE SANDESH BALASAHEB	
9. NAVGHANE DIKSHA DATTATRAY	
10. PINTO VENECIA WILLIAM	
11. RAUT SAKSHI YOGESHWAR	
12. RAWOOL SIDDHI SATYWAN	
13. TEMGIRE AKSHATA GULABRAO	
14. TIWARI NIKITA SUDHAKAR	
15. WARANG YOGITA DILIP	

Name & Signature of Coordinator	Name & Signature of Head/Committee In charge	Name & Signature of IQAC Coordinator
Dr. Ganga Srinivasan 	Dr. Rajshree Hirlekar 	Dr. Rajshree Hirlekar 

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Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

STUDENT NAME	SIGNATURE
01 SUCHIT CHAPAIKAR	
02 ABDUL WAHID CHAUDHARY	
03 NARMADA CHOUDHARY	
04 VIJAYSHREE DAHIPHALE	
05 RUSHIKESH GHONGANE	
06 YADNESH MARADE	
07 TEJAS NAKTE	
08 ADESH PATIL	
09 DILISHA PATIL	
10 PRIYANKA BABURAJ	
11 PRACHITI RAUT	
12 PRADEEP SAROJ	
13 SONAL SHINDE	
14 DEEPAK SHUKLA	
15 VENKATESH TAMMANNAWAR	

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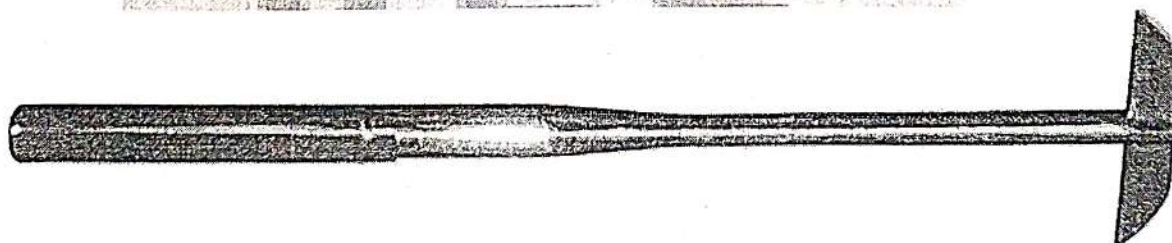
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USP Apparatus	Description	Dosage Form
I	Paddle apparatus	Conventional tablets, chewable tablets, CR
II	Basket apparatus	Orally disintegrating tablets, CR, Suspension
III	Reciprocating Cylinder	ER, Chewable tablets
IV	Flow through cell	ER, poorly soluble API, granules, microparticles, implants
V	Paddle over disk	Transdermal formulations
VI	Rotating cylinder	Transdermal formulations
VII	Reciprocating Holder	CR (non disintegrating oral and transdermal)

1. Paddle apparatus

It comprises borosilicate glass and holds a capacity of up to 1000 ml. The shape is semi-hemispherical at the bottom while its shaft is made out of stainless steel. The shaft holds the cylinder basket. It is usually referred to as a rotating basket because it rotates smoothly and its rotating speed must be in form with the recommended USP. The common speed limit is 100 rpm. It is used for capsules or tablets, suppositories, floating dosage forms and a delayed release.



For 250ml glass vessel



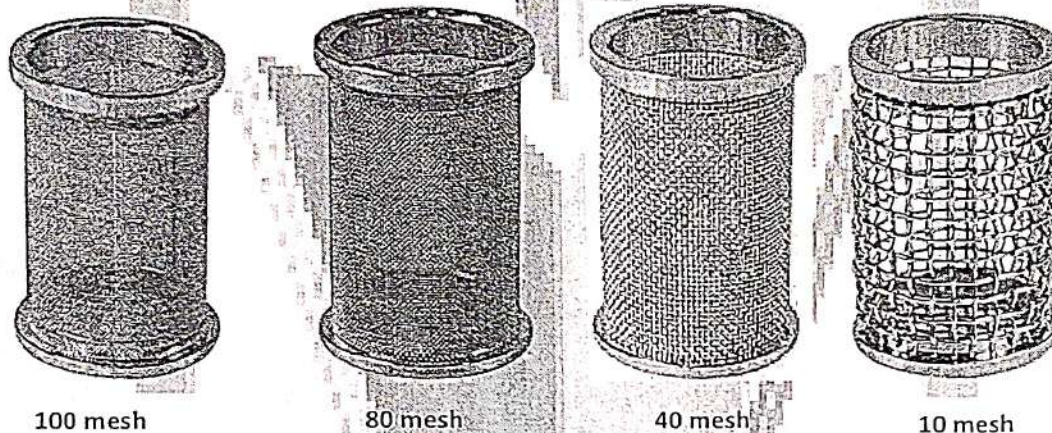
For 100ml glass vessel

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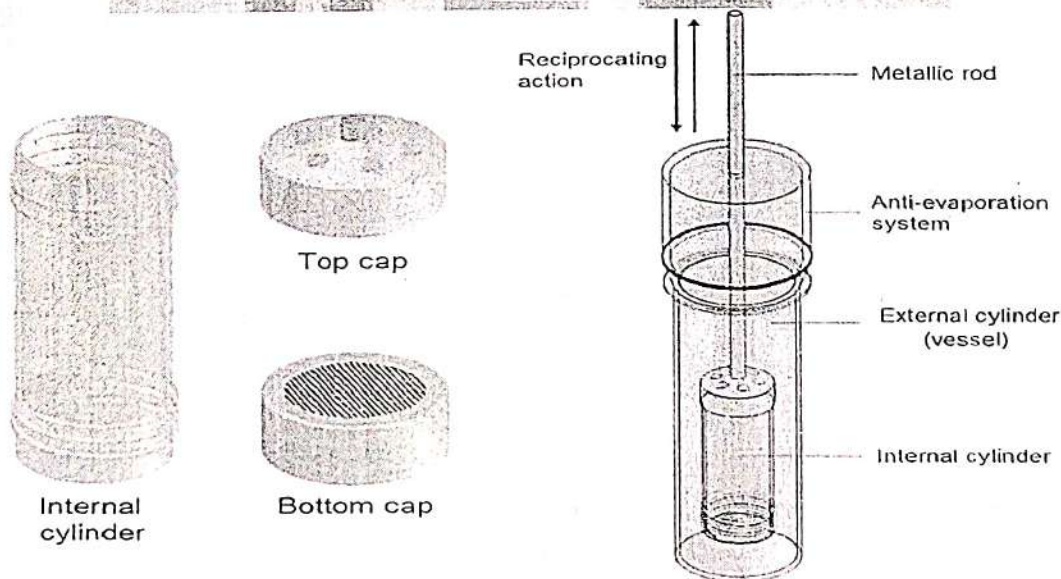
2. Basket apparatus

This apparatus is specially made and it comes with a coated paddle that reduces the disturbance from the stirring. Apparently, it has a blade that comes in contact with the bottom of the shaft. The Paddle apparatus is designed from stainless steel. It also has a platinum wire that protects the capsules from floating. The paddles motor speed is usually at 40 and the paddle is kept at 37 C. The paddle is kept in the position that specified in the current USP. It has a motor speed of 50 rpm for capsules while it is 25 rpm for suspensions.



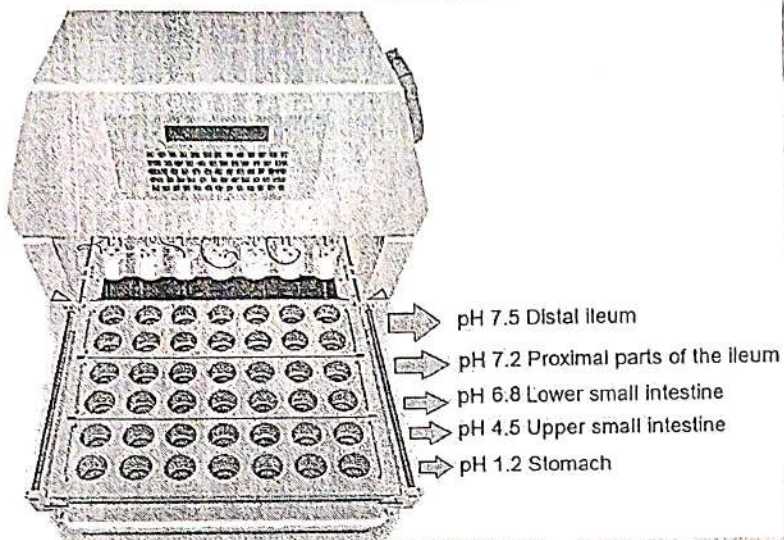
3. Reciprocating Cylinder

This dissolution apparatus is usually considered in product development for controlled release preparations. The reason for this is to aid the release of products in GI tracts by exposing them to various physicochemical conditions and mechanical conditions. It is an easy method for drug testing and it does not pose any problem with the PH values of its solutions. It is used for extended release, chewable tablets.



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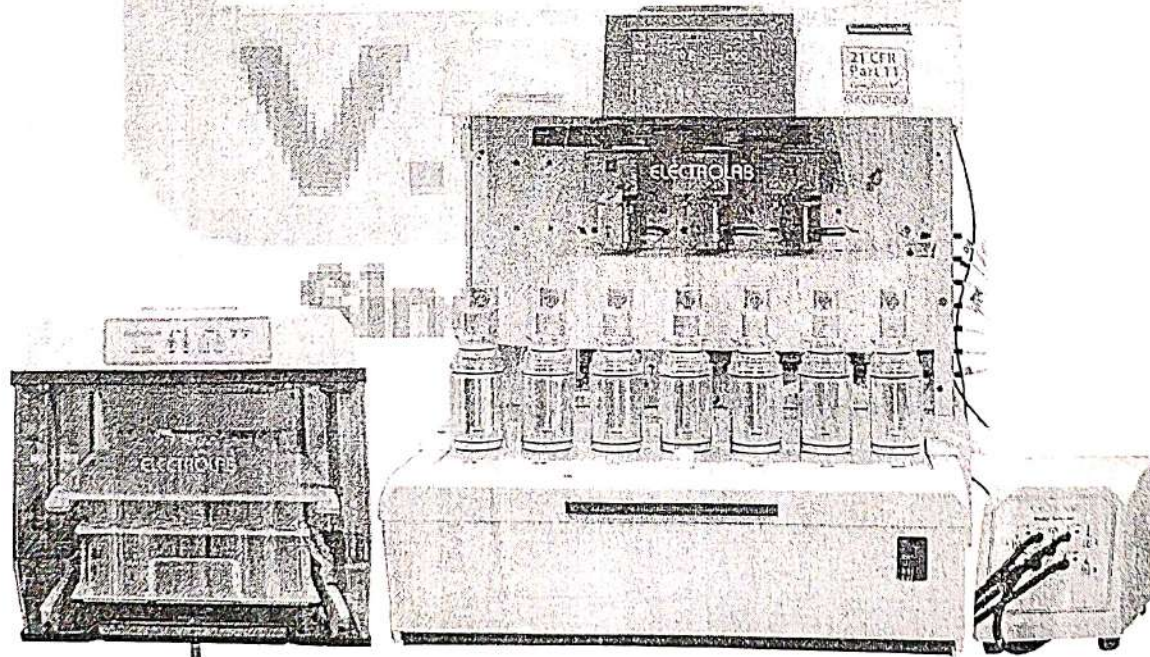
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4. Flow through cell

It is made of two types which are the open system and the closed system. The open system has fresh dissolution medium pumped through the cells and then the fractions received. The fractions are usually drawn every 30 minutes. The dissolution test conducted with this apparatus should be conducted in the best sink conditions available. The closed system, on the other hand, is where the dissolution medium is pumped into the circle but not replaced by a fresh medium. It is normally used for drugs with a low dosage and the test is conducted in small volumes. The flow through the cell apparatus is designed like a reservoir and is commonly used for implants.

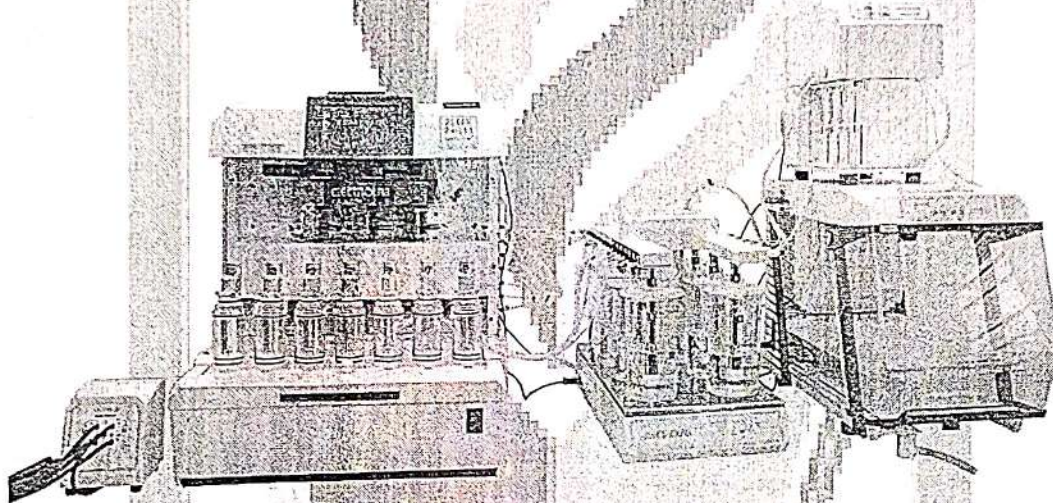
Flow-Through Cell Dissolution Tester Open loop auto sampling with Media Selector



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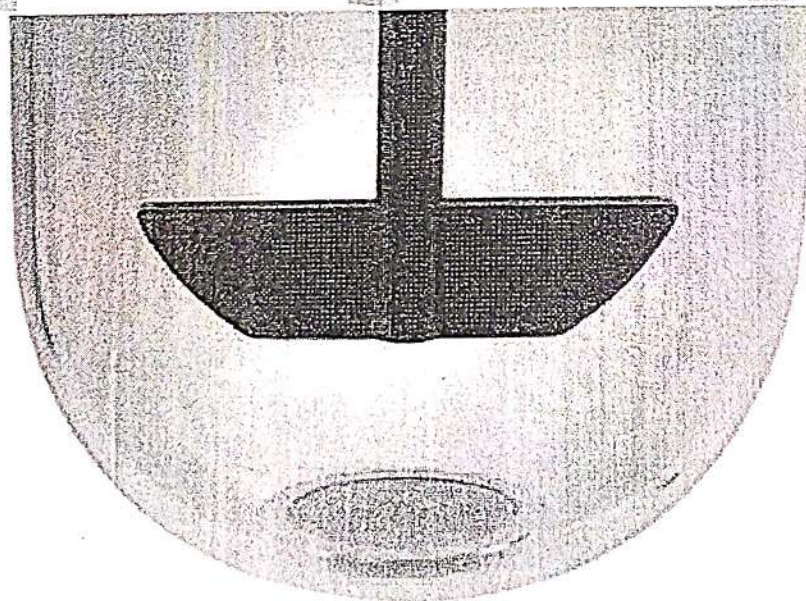
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Flow-Through Cell Dissolution Tester closed loop with auto sampling



5. Paddle over disk

It has a shaft and also has a disk assembly that can hold the product in a way that the surface will be leveled with the paddle. The paddle is joined with the disk assembly. Its volume capacity is 900 ml.

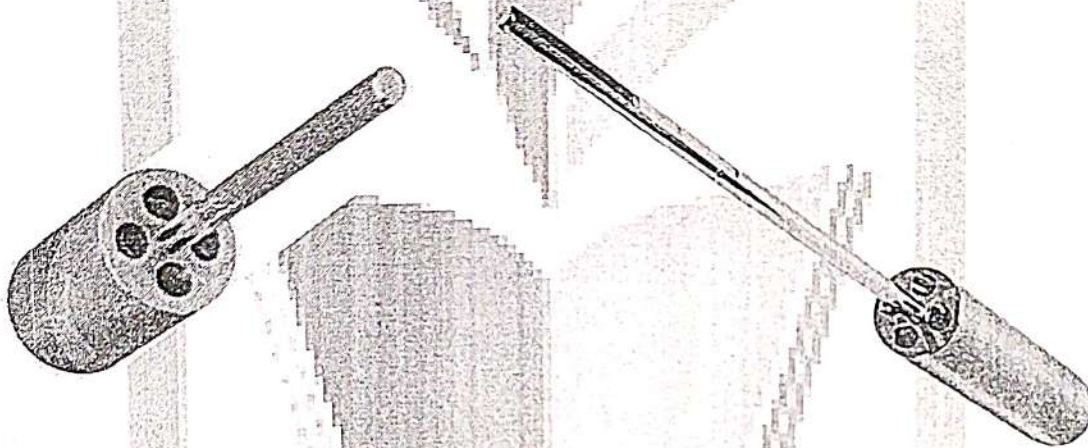


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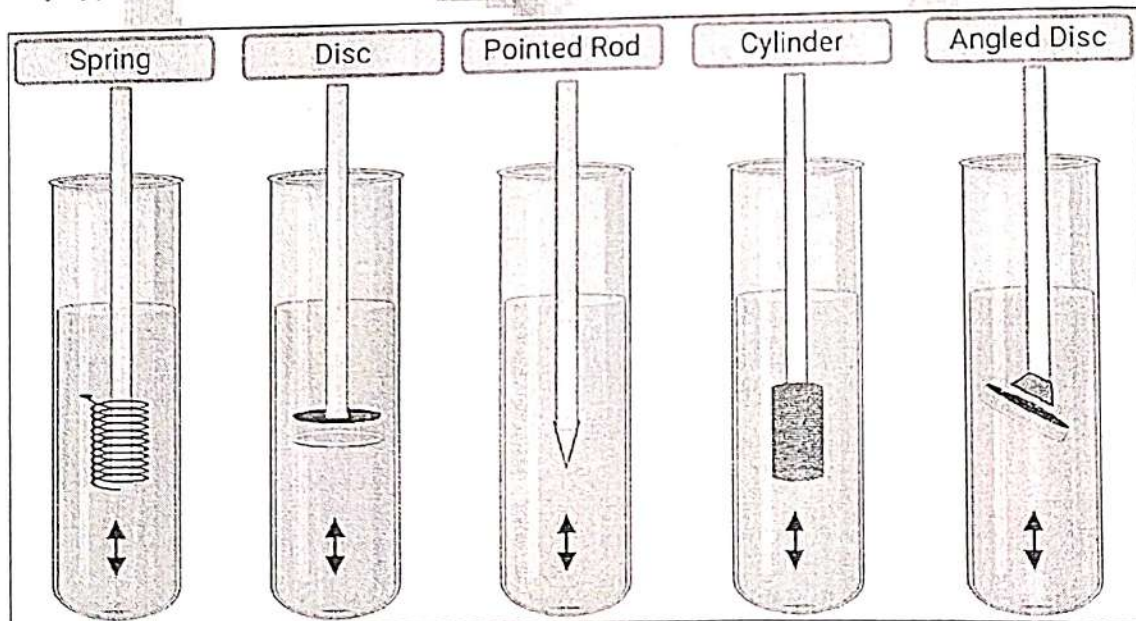
6. Rotating Cylinder

It uses a vessel instead of a basket cylinder and it also has a cylinder made out of stainless steel. The apparatus is placed on cuprophan to follow the cylinder. The dosage quantity is placed inside the cylinder and it would be extracted from outside into the water bath. The problem with this drug testing dissolution in pharma is that the transdermal patches cannot be cut to a smaller size.



7. Reciprocating Disk

This apparatus has a flat bottom cylinder shaped vessel with a volume capacity of 50-200 ml. It is usually placed on a disk shape holder. It also produces transdermal patches and the dosage quantity is extracted in the water bath. It is used for controlled release formations and only applies to small dosages.

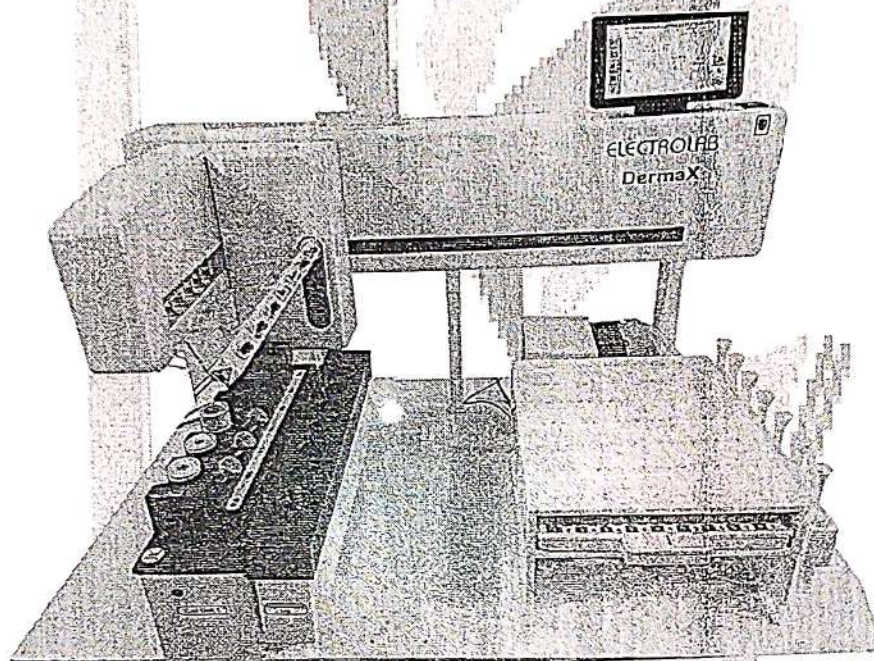


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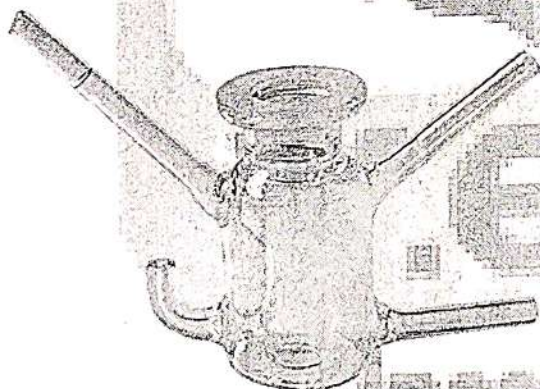
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Other Accessories

- Diffusion Cell Apparatus - Auto Dermax



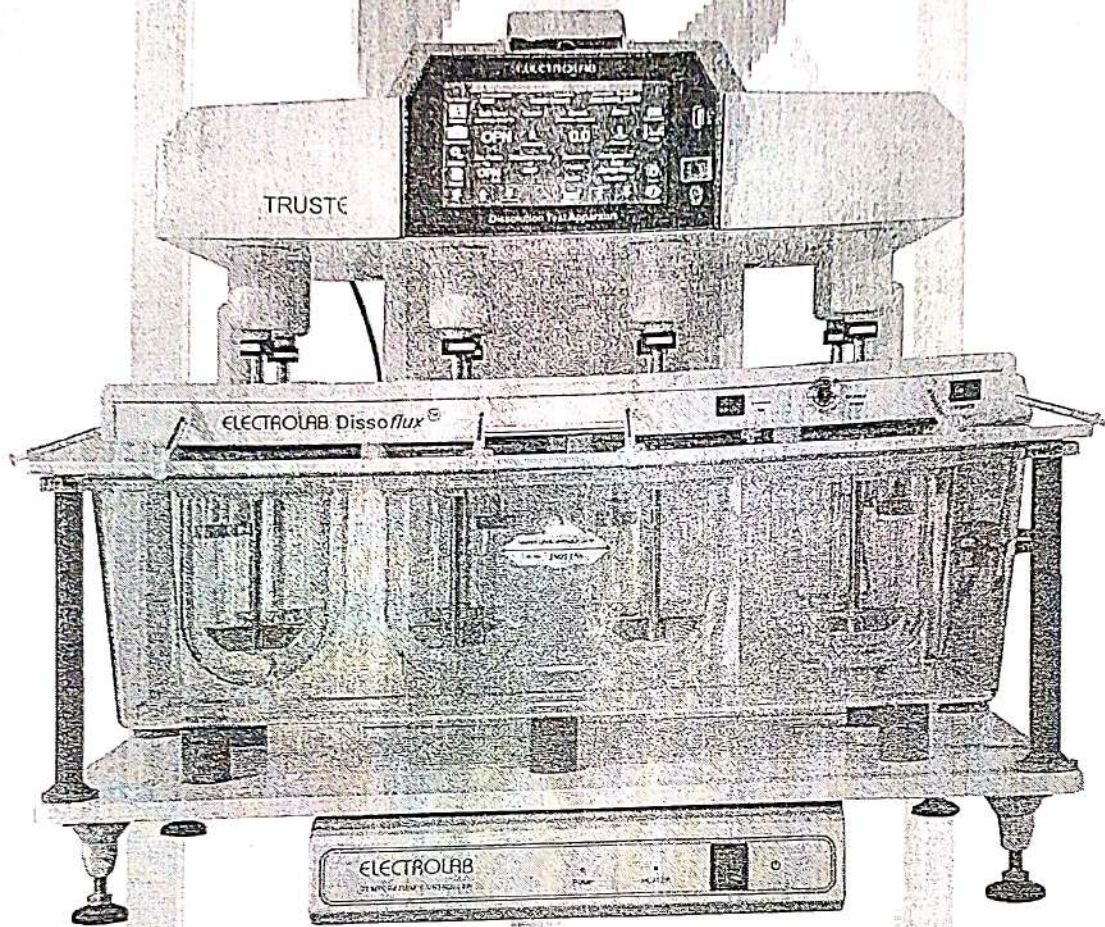
- Glass diffusion cell with purging 5 mL- 15 mm Orifice



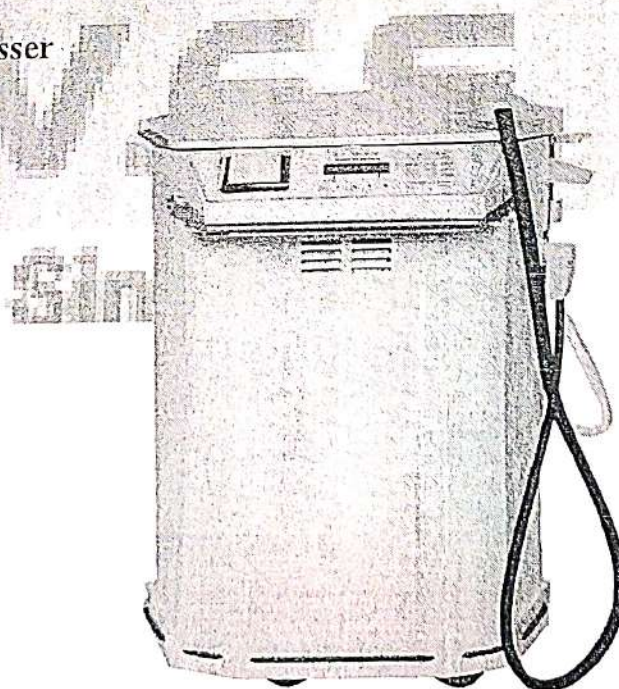
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- Dissoflux



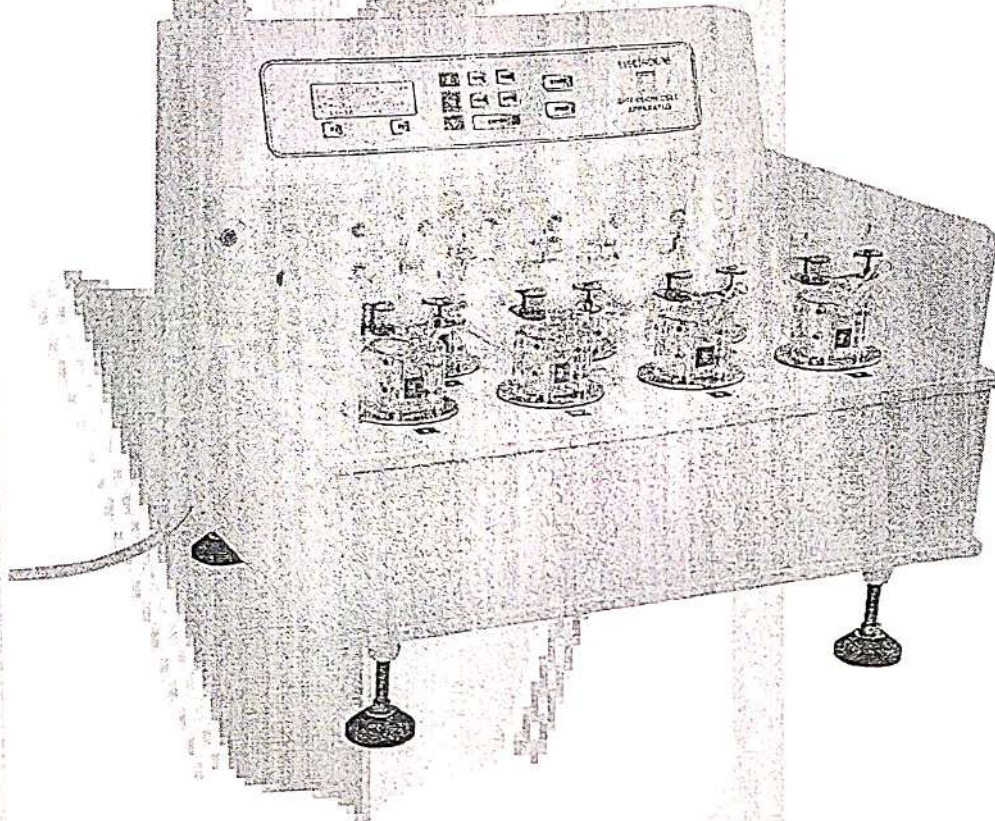
- Media Degasser



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- Diffusion Cell Apparatus Model EDC-07



VES

Since 1962

Vivekanand Education Society's College of Pharmacy

Date: 29th April, 2024 (Monday)

Title: Industry Visit Report: Electrolab

REPORT

Industry Visit Report: Electrolab Facility

Students of FY and SY MPharm of pharmaceuticals department along with teachers Dr. Ganga Srinivasan and Dr. Vaishali Jadhav visited Electrolab, a leader in pharmaceutical testing equipment, to gain insights into the advancements in dissolution testing apparatus that comply with all USP 7 types.

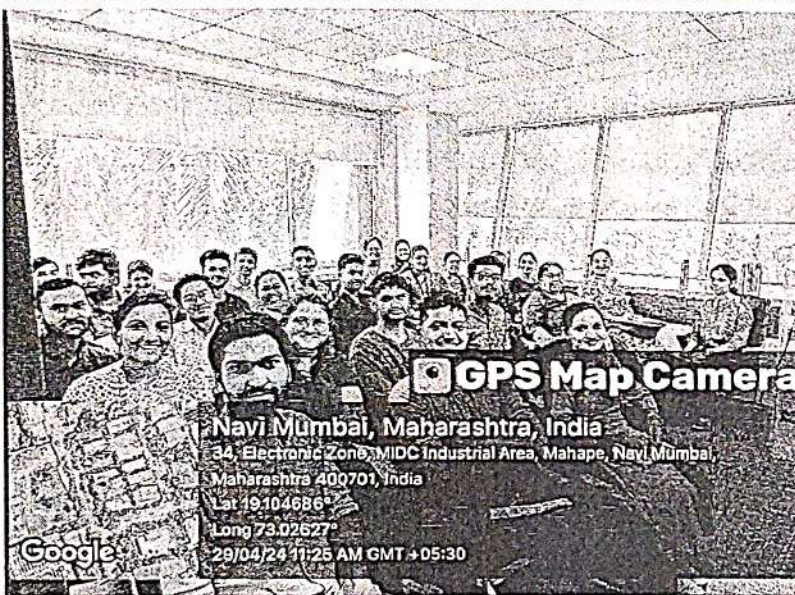
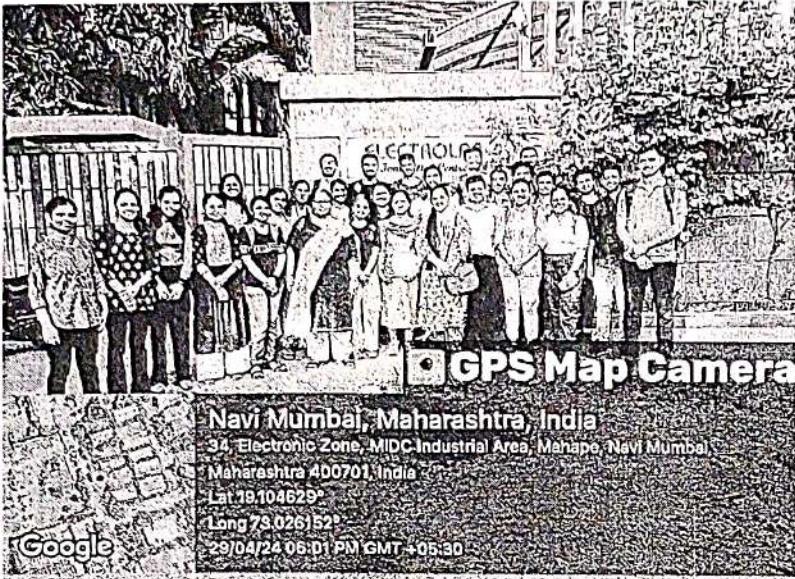
The session, led by Komal Chandra and Swapnil Gholap, focused on the evolution of dissolution testing and the integration of new technologies in these apparatuses.

The visit illustrated the steps involved in the prototype development of dissolution apparatus, from mechanical design to software implementation. This was particularly insightful as it showed the iterative process of refining the apparatus to meet industry standards and user requirements.

New modifications in basic dissolution apparatuses were showcased, including various types of vessels, paddles, sinkers, and shafts, enhancing the versatility and efficiency of pharmaceutical testing. A standout feature was the dissolution apparatus directly connected to High-Performance Liquid Chromatography (HPLC), facilitating immediate analysis of samples. The facility also demonstrated other automated solutions such as an automatic tablet tester, a leak tester, and an automatic disintegration tester, all of which emphasize high throughput and repeatability in quality control processes. The immersion cell apparatus and the diffusion cell apparatus were presented, with the latter showcasing a closed environment setup for enhanced control over testing conditions.

At the conclusion of the visit, all participants were awarded certificates, acknowledging their engagement and learning during the industry visit.

The visit provided a comprehensive view of the latest in pharmaceutical testing technologies, reflecting the industry's drive towards more automated and precise testing solutions.



S. Ganga
DR. GANGA SRINIVASAN
CLASS COORDINATOR

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report 2023-2024

IQAC ACTIVITY No: IQAC/2023-24/IV/01

Details of activity:




Name of the Activity	Industry Visit	Activity No.	IQAC/2023-24/IV/01
Day, Date	5 th August 2023	Department/Committee/Faculty	III committee
Venue	ACG, Dahanu	Time	9.00 to 3.30 pm
Nature of activity	Outdoor	Total no. of participants	23

Activity Information:

Objectives	To conduct the Industry visit for Final year students in ACG Dahanu
Methodology	The industry visit was conducted for Final year, Practise school-Formulation development students. Total 23 participants including 20 students and three faculty members attended the visit.
Outcomes	The participants gained practical knowledge on empty capsules, granulation and coating, capsule filling, packaging films, blister packing and carton packing to the end-of-line solutions

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

<input type="checkbox"/>	Notice and communication	<input type="checkbox"/>	Feedback form
<input type="checkbox"/>	Student list of participation	<input type="checkbox"/>	Feedback analysis
<input type="checkbox"/>	Photos	<input type="checkbox"/>	Media news details
<input type="checkbox"/>	Certificate	<input type="checkbox"/>	Any other

Name & Signature of Coordinator	Name & Signature of Head/Committee In charge	Name & Signature of IQAC Coordinator
 Dr. Vaishali Jadhav	 Dr. Rajashree Hirlekar	 Dr. Rajashree Hirlekar

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074



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students
the site of the
numbers of the



Vaishali Jadhav <vaishali.jadhav@ves.ac.in>

Industrial visit of students of VES College to ACG Dahanu on Saturday August 05, 2023

13 messages

Prema Saldanha <prema.saldanha@acg-world.com> Mon, Jul 31
To: "vaishali.jadhav@ves.ac.in" <vaishali.jadhav@ves.ac.in>
Cc: "Joag IPA Kalina (sdjoag@gmail.com)" <sdjoag@gmail.com>, Ketan Parmar <ketan.parmar@acg-world.com>, Ganesh V <ganesh.vichare@acg-world.com>

Dear Vaishali Maam,

ACG is one of the world's largest integrated supplier of solid dosage products and services – providing hard-shell capsules, fill bamer solutions, track and trace systems, and process, packing and inspection equipment's.

Our Chairman Mr Ajit Singh has been instrumental in bringing to our country several industry associations and latest technic benefit of Pharma industry and academia. He has a very strong belief in the role of academia in shaping the pharma indust has promoted industry Academia partnership since several decade.

We at ACG - Sotech, are further trying to strengthen this belief by institutionalising this initiative across the group

We are committed to the growth of academia and one of the step is the industrial visits of students to manufacturing locations.

Based on your request, we are happy to confirm the visit of total 25 members including professors ai to our faculty on Saturday, August 05, 2023. A detailed itinerary is attached for your easy reference.

Please find below the deliverables for the reference.

From ACG

Pre-Visit

1. ACG Sotech will schedule the industrial visit by co-ordinating with the ACG Manufacturing locations and share the it

During Visit

1. ACG Team will take care of refreshments and the walkaround of the locations

Post-Visit

2. ACG Sotech will issue certificates on successful submission of report

From College

Pre-visit

1. Share list of student with their shoe numbers – to organise for safety shoes

2. Share list of students /faculty with Name, personal email ids and telephone numbers of all students
3. College to brief the students about the cross over bench and its importance before the visit
4. College to divide the students into group of 12 each and 1 professor to accompany each group and carry the printed itinerary

During visit

1. To obey and follow all the instructions by ACG team
2. Ensure to reach the allocated ACG location on/before time
3. College representative of the group to carry the print of the itinerary shared
4. As the visit is to the manufacturing locations every one to abide by the following
 - a. Ensure that all students travel without any jewellery including watch, chain, earrings (even worn for religious) can leave the same in the bus, or keep at home;
 - b. All mobile phones will be kept in the bag inside the bus – no mobiles are allowed within the manufacturing loc
 - c. To wear comfortable clothes
 - d. Either wearing socks or carrying them is mandatory to wear along with safety shoes
 - e. Females to tie their hair with cloth based rubber bands (eg scrunchies, regular bands etc) – no metal clips et
 - f. Do not wear blazers or coats and tie
 - g. During rainy season please carry umbrella

Post-visit

1. VES to share a appreciation / thank you letter signed by the Principal addressed to Mr Ajit Singh / Ketan Parmar ACG
2. VES to collate report prepared by students in groups of 12 and share it with ACG Sotech

Request you to kindly confirm the above and share the student details requested for before August 01, 2023

If you need any further information, please get in touch with the undersigned.

With warm regards,

Prema Saldanha

Assistant Manager, AIM (Chairman's Office)

1001,Dalimal House, Nariman Point, Mumbai- 400021



☎ : +91 7506262990 | 📠 : +91 22 5096 1450

Email: prema.saldanha@acg-world.com

🌐 : www.acg-world.com

Detailed Itinerary of Factory visit of Students

Name of the Institution: VES College of Pharmacy

Date: Saturday, August 05, 2023

Prepared by: Prema Saldanha

Date/ Day	Time in hrs	Event	Responsibilities
		23 Students and 2 Professors of VES, Mumbai will be visiting ACG Dahanu facility	Dr Vaishali - 9619560080
August 05, 2023	07:20	Leave from Mumbai to ACG Dahanu	Dr Vaishali - 9619560080
	09:00	Arrival at Dahanu facility	Dr Vaishali - 9619560080
	09:00	ACG to arrange for a vehicle to transfer students to the facility	Ganesh Vichare – 7391040053
	09:00 to 09:45	Reach Dahanu Facility Breakfast	Ganesh Vichare – 7391040053
	09:45 to 10:00	Safety Briefing	Sachin Khetade – 8408889576
	10:00 to 14:00	Tour of the facility	Ganesh Vichare – 7391040053
	14:15 -15:00	Lunch at facility	Ganesh Vichare – 7391040053
	15:00 – 15:30	Group Photo Filling of comment cards	Prema Saldanha 7506262990
	15:30	Travel to station ACG to arrange for a vehicle to transfer students to railway station	Ganesh Vichare – 7391040053

Telephone numbers of the people responsible

Sr. No.	Names	Mobile number
1	Ketan Parmar	9833082570
2	Prema Saldanha	7506262990
3	Ganesh Vichare	7391040053
4	Dr Vaishali	9619560080

ACG REPORT - ACG REPORT_2.pdf

Author:

REPORT
INDUSTRIAL VISIT AT
ACG

ACG Associated Capsules Pvt. Ltd.

Ashagadh, Dahanu Road, Dahanu -401602

Prepared By: Final Year B. Pharm Students
(2023-2024)

VIVEKANAND EDUCATION SOCIETY'S COLLEGE OF PHARMACY, CHEMBUR,
MUMBAI: 400074

ABOUT ACG

ACG has been in the pharmaceutical industry for nearly five decades and is the world's second-largest manufacturer of empty hard capsules. It comprises 13 companies, including subsidiaries in China, the USA, Indonesia, Brazil, and Europe.

It has a presence in over 100 countries with its top-class products and services i.e. providing empty capsules; granulation and coating; capsule filling; packaging films; blister packing and carton packing to the end-of-line solutions.

ACG Dahanu (1983) is one of the Manufacturing units located in Maharashtra which produces more than 4 million capsules per day and has sizes ranging from 5(smallest) to 000(largest).

In the manufacturing unit, there are 11 (Cellulose capsule) and 27 (Hard gelatin) capsule lines present.

The capsules are divided into 3 major categories;

A. Gelatin Capsules

- wide-ranging colors and sizes, right from standard to customized ones
- secured locking design post encapsulation
- suitable for varied applications – liquid filling, combination filling, dry powder inhalation, etc.

B. HPMC Capsules

- Derived from natural plant-sourced cellulose with performance at par with other kinds of capsules.
- The preferred choice for moisture-sensitive and hygroscopic formulations.

C. Specialty Capsules

- Application based capsules
- For cosmetic and lifestyle products

The different types of capsules manufactured in the unit includes:

1. Empty hard gelatin capsules
2. Empty hard capsules for Dry Powder Inhalation (DPI)
3. Empty hard capsules for liquid, semi-liquid, paste, and combination filling
4. HPMC (Vegetarian) Capsules ideal for Pharmaceutical products
5. Empty hard cellulose-based (HPMC) capsules
6. Empty hard capsules for clinical trials
7. Empty hard fish gelatin-based capsules
8. Empty hard capsules with an elegant pearl finish

ACG Associated Capsules Pvt. Ltd. (ACG ACPL) has received EXCiPACT certification for its plant at Dahanu – Maharashtra, India. ACG ACPL is the first empty hard capsule manufacturing company in Asia to receive EXCiPACT certification. The certificate provides independent validation that ACG ACPL maintains, excipients Good Manufacturing Practices and complies with current European Union regulations and US FDA regulations.

The ZLD i.e., Zero Liquid Discharge project at ACG's Dahanu plant, recycles and recovers over 95% of water for reuse. This helps to meet regulations and alleviate local water stress. The innovative combination of expanded granular sludge bed treatment, anoxic treatment for denitrification, membrane bioreactor, and high-recovery RO were deployed. This was alongside advanced vacuum membrane distillation technology, which combines the advantages of thermal distillation and membranes to achieve high water quality at lower energy consumption.

We first moved to the Health Check up area after the security process and were instructed regarding the safety protocol to be followed throughout. Before entering into the manufacturing facility, we were provided with Lab Coats, haircaps, mask, shoe covers and ear plugs as provided by the ACG team along with sanitizing our hands using 70% IPA here. The following departments were introduced to us.

I. Mucilage Preparation Department

The equipment used was melter mixer of 2400 capacity. The system consists of an agitated & jacketed reactor, with a PLC/SLDC-based temperature profile controller for selecting & controlling temperature of the gelatine in the reactor according to an optimized profile, & a hot water generation system operated on electricity/steam. Ancillary equipment such as centrifugal pumps, vacuum pumps, piping & instrumentation, etc. form part of the package. A package boiler & compressor of suitable capacity can be supplied as part of the system, if required. The equipment works on foaming principle. Hot purified water is mixed with additives along with gelatin to get a clear transparent solution. The shade of resulted gelatin solution can be analyzed using UV.

For measuring strength and stiffness bloom strength should be identified. The ideal range of which should be 180 to 210. The additives added were glacial acetic acid, citric acid for, 95% preservatives to prevent microbial growth, silicon dioxide as gliding agent, SLS (sodium lauryl sulfate for reducing surface tension) the alternative of SLS is tween which can also be used. Melter mixer

II. Production hall.

All the process and unit operations were well explained by Mr. Yusuf Ansari Sir.

Here the Hard Gelatin Capsule Manufacturing occurs step by step using a method called 'dip-coating'. The various stages of hard gelatin capsule manufacturing are as follows:

Step 1: Dip-coat the gelatin solution on to pins

Capsule shells are manufactured in an extremely controlled environment. Once the targeted level of viscosity is attained, proceed to the dipping process. The processed gelatin solution is required to be moved to the capsule manufacturing machine at this stage. This is done by using gravity or a pumping mechanism to make sure that the pins on the plate are completely submerged in the solution.

Step 2: Drying process

Coated pins are made to pass through the furnace for setting and drying purposes. It is important to control the temperature and humidity in the process to successfully remove the moisture from the capsule.

Step 3: Stripping and trimming process

The pin plate now enters the table section of the machine. Capsules are divided into 2 equal or roughly equal sizes. Later these are stripped off the pins. Once the stripping process comes to an end, shell trimming takes place. The machine automatically joins the two halves for you. These blocks are now moved to the conveyor belt and later on to the container.

III. Printing and Inspection Department

The third department which we visited was Printing and Inspection under the guidance of Mr. Ankit Kumar Sir.

He explained the overall process flow in the Printing and Inspection section as shown below

IV. Storage Area

Stacker crane functional in the storage area, allows the automated storage of the cardboard

cartons of all weights and sizes. It reads the code printed on the box and automatically places it at its respective space. This makes the entire process of storage less time-consuming and error-free also fascinating for the viewers at the same time.

V. Quality Control Analysis.

A. Central Analytical Laboratory (CAL)

The laboratory is set up for the Quality check of the raw materials used, finished product i.e. empty hard gelatin capsule shell.

All the methods used in analysis are as mentioned in the Official Pharmacopeias depending upon the customer specification any of them is followed.

Majorly Indian Pharmacopeia was followed as the Standard by most of the customers.

The CAL had required analytical instruments for the analysis purpose.

Following are the list of instruments which were present and used in the analysis:

- Gas Chromatography
- Gas Chromatography- Mass Spectrometer
- High Performance Liquid Chromatography
- Spectrascan: To check the tone of the color
- Karl Fischer Titration apparatus: To determine the water content & hence moisture content
- Odour Test
- Bloom Gelometer: To determine the bloom strength of gelatin
- ICP-MS: For detection of elements such as Lead, Mercury, Cobalt, etc.

B) Wet Chemistry Lab:

This area of the lab had various chemicals present which were required during analysis. All the titrations using Auto burette and chemical reaction.

C) Microbiological Lab

This was a Class 100 area.

Culture Media Test ; BET test and all the necessary tests as per IP were conducted in the above area.

**LIST OF STUDENTS FOR INDUSTRIAL VISIT TO ACG
DAHANU ON SATURDAY AUGUST 05, 2023**

Sr. No.	Name	Email ids	Phone number	Shoe number	Whether you have taken both covid doses
1	Gaurav Pandey	pandey.gaurav.bp2020@ves.ac.in	8454979200	9	Yes
2	Divya Kotian	kotian.divya.bp2020@ves.ac.in	7506682952	7	Yes
3	Preeti karkera	karkera.preeti.bp2020@ves.ac.in	7900070566	5	yes
4	Anurag Patel	patel.anurag.bp2020@ves.ac.in	7400231695	10	Yes
5	Pragya Kahar	kahar.pragya.bp2020@ves.ac.in	8104891396	5	Yes
6	Chinmaya Patil	patil.chinmaya.bp2020@ves.ac.in	7039858322	7	Yes
7	Smita Morale	morale.smita.bp2020@ves.ac.in	8108638776	7	Yes
8	Kumari Sneha	kumari.sneha.bp2020@ves.ac.in	9326375146	5	Yes
9	Pratiksha Yewle	yewle.pratiksha.bp2020@ves.ac.in	7710903721	6	Yes
10	Anushka V Sawant	<u>sawant.anushka.bp2020@ves.ac.in</u>	8169405873	7	Yes
11	Rutuja Bhosale	bhosale.rutuja.bp2020@ves.ac.in	9356621358	7	Yes
12	Dalvi Kasturi Bhanudas Suvarna	dalvi.kasturi.bp2020@ves.ac.in	8291794325	8	Yes
13	Harsh Parihar	parihar.harsh.bp2020@ves.ac.in	7597700487	8	Yes
14	Aastha Yadav	yadav.aastha.bp2020@ves.ac.in	8657281725	6	Yes
15	Apoorva Rao	rao.apoorva.bp2020@ves.ac.in	9326138012	6	Yes
16	Divyesh Chaudhari	chaudhari.divyesh.bp2020@ves.ac.in	8605624844	9	Yes
17	Abhidnya Kudterkar	kudterkar.abhidnya.bp2020@ves.ac.in	9820478871	6	Yes
18	Kairvee Sinha	<u>sinha.kairvee.bp2020@ves.ac.in</u>	9867055289	5	Yes
19	Krish Chaudhari	chaudhari.krish.bp2020@ves.ac.in	72084 81680	9	Yes
20	Rutuja Nagsen Jagatkar	jagatkar.rutuja.bp2020@ves.ac.in	9833001600	9	Yes

**LIST OF FACULTIES FOR INDUSTRIAL VISIT TO ACG DAHANU ON
SATURDAY AUGUST 05, 2023**

Sr. No.	Name	Email ids	Phone number	Shoe number	Whether you have taken both covid doses
1	Dr. Rajashree Hirlekar	rajashree.hirlekar@ves.ac.in	9769244623	5	yes
2	Dr. Vaishali Jadhav	Vaishali.jadhav@ves.ac.in	9619560080	5	yes
3	Dr. Aparna Palshetkar	aparna.palshetkar@ves.ac.in	9137799747	5	yes



Vivekanand Education Society's College of Pharmacy

(Sinhli Linguistic Minority) Approved by DTE, Pharmacy Council of India & Govt. of Maharashtra, Affiliated to University of Mumbai
Awarded A+ Grade with a CGPA of 3.46 by NAAC, 2022 (Valid till 2027)
Recognition under section 2(F) & 12(B) of the UGC Act, 1956

V.E.S.

Since 1962

Prof. Supriya Shidhaye
M. Pharm., Ph.D. (Tech.)
Principal

Ref. No. VESCOP/OL/587/01/2023

Date: 8/08/2023

To,

Mr. Ajit Singh/ Mr. Ketan Parmar/SciTech Center,

ACG Associated Capsules Pvt Ltd

Subject: Appreciation letter

Respected Sir,

We would like to convey our sincere thanks and gratitude for kind support and excellent cooperation provided by ACG for conducting one day industrial visit at your Dahane manufacturing unit for our Final year B. Pharm students on 5th August 2023. Our students got opportunity to see manufacturing of empty capsules shells and got knowledge of detailed description of procedure of its every step.

Looking forward to a fruitful interaction with you in the future as well.

Thanking you,


Dr. (Mrs.) Supriya Shidhaye
Principal



To,

19th November , 2024

Mr. Arman Usman Shaikh

A-22, Vaibhav Konkan Chawl, Kamraj nagar,
Ghatkopar east, Mumbai - 400077

Appointment Letter

This has reference to your application and subsequent interviews you have had with **EliteSynth Laboratories Private Limited**. We are pleased to appoint you as **R&D Chemist** based at **Rabale - Navi Mumbai**. Your employment will be governed by the following terms and conditions :

1. Monthly Gross Salary

You will be paid a monthly gross salary of **Rs. 15,000/- (Rupees Fifteen Thousand Only)** per month. (All inclusive bonuses) for First 3 months as probation period.

After Confirmation Letter (after three months probation period) Salary will be **16,700/- per month**. All inclusive bonuses.

2. Working Hours

Your working hours will be **10.00 am to 7.00 pm** (9.00 Hrs duty) as per the current company policy. The company observes a 6 day (Monday - Saturday) work week.

3. Date of Appointment

Your date of appointment as per company records is **18th November 2024**.

4. Salary Increase

Increase in your salary will be reviewed periodically as per the policy of the Company. Increments in the salary range will be on the basis of demonstrated results and effectiveness of performance during the period of review.

5. Probation Period

You will be on probation for a period of **Three months** from the date of your appointment. On satisfactory completion of the probation period, you will be confirmed in service. If not confirmed after three months, this order will continue to be in operation, and the probation period will stand extended automatically till further notice.

6. Leaves

Total paid leaves are 2 days per Month (24 days per year - including all paid leaves other than public/govt. holidays)

i) Advanced leaves will not be adjustable.

ii) If your attendance is 100% for continuous three months , you eligible to take previous leaves (upto 6days only) for next month with prior intimation with ADMIN/HR

iii) List of Public Holidays / Govt Holidays is attached with this letter.

You will be governed by the current Leave Policy of the company for permanent employees.

7. Responsibilities

In view of your office, you must effectively perform to ensure results. Your performance would be reviewed as per the Company's Performance Management System.

(P.T.O.)

VES COLLEGE OF PHARMACY							
Placement Data for BPh and MPH 2023-24							
Sr. No.	Year	Name of the student	Programme graduated from	Year	Company Name and address, contact number email id, website mentioned on offer letter	Salary Offered LPA	
1	2023-24	Vaidhii Bhangale	MPharm	2023-24	MAPLAB, Procter & Gamble Health Ltd. 7th floor, College of Pharmacy, Vivekanand Education Society, Hoshang Abrahams Complex Behind Collector's Colony, Chembur East Mumbai-400074	39000	QUALITY ASSURANCE
2	2023-24	Vaibhavi Ganekar	MPharm	2023-24	BAHJ India Limited, Shree Swan Knowledge Park - 1st Floor Plot No. 507, MIDC, Turbhe, Navi Mumbai, 400705, India. Mobile: +917045186581, Email: yash.joshi@patners.bahj.com, www.bahj.com	28000	
3	2023-24	Amoghika Gadambe	MPharm	2023-24	Rubicon Research Pvt Ltd, MedOne house, B-75, Road No. 33, Wagh-Estate, Thane - 401014, Maharashtra, India	32000	
4	2023-24	Priyanka Kulkarni	MPharm	2023-24	Ipsa Laboratories Limited, Corporate Pharmacovigilance Cell, Plot No.142-AB, Kandivali Industrial Estate, Kandivali West, Mumbai-400107	24000	
5	2023-24	Neha Paul	MPharm	2023-24	FUSION SCIENTIFIC Plot No. R-656, MIDC, TTC Industrial Area, Rabale, Navi Mumbai-400701, Maharashtra, India.		
6	2023-24	Ashay Virkar	MPharm	2023-24	MAPLAB, Procter & Gamble Health Ltd. 7th floor, College of Pharmacy, Vivekanand Education Society, Hoshang Abrahams Complex, Behind Collector's Colony, Chembur East Mumbai-400074	39000	
7	2023-24	Vaishnavi Paul	MPharm	2023-24	Plot No. R-656, MIDC, TTC Industrial Area, Rabale, Navi Mumbai-400701, Maharashtra, India.	27800	
8	2023-24	Narmada Choudhury	MPharm	2023-24	Rubicon Research Pvt Ltd, MedOne house, B-75, Road No. 33, Wagh-Estate, Thane - 401014, Maharashtra, India	32000	PHARMACEUTICS
9	2023-24	Pradeep Saroi	MPharm	2023-24	MedOne Health Pvt Ltd, Atria Colony Gurgaon East		
10	2023-24	Deepak Shukla	MPharm	2023-24	Reisndorf India Service Pvt. Ltd, MIDC Road, Turbhe, Navi Mumbai	72700	
11	2023-24	Abdul Wahid	MPharm	2023-24	Rubicon Research Pvt Ltd, MedOne house, B-75, Road No. 33, Wagh-Estate, Thane - 401014, Maharashtra, India	32000	
12	2023-24	Sushil Chughankar	MPharm	2023-24	Alpha MD, Prabhadevi, Mumbai, +912249716399, www.alpha.md.com	28500	
13	2023-24	Sonal Shinde	MPharm	2023-24	Reisndorf India Service Pvt Ltd, MIDC Road, Turbhe, Navi Mumbai	48000	
14	2023-24	Vaidush Thimmamangaraj	MPharm	2023-24	Rubicon Research Pvt Ltd, MedOne house, B-75, Road No. 33, Wagh-Estate, Thane - 401014, Maharashtra, India	32000	
15	2023-24	Adesh Paul	MPharm	2023-24	Rubicon Research Pvt Ltd, MedOne house, B-75, Road No. 33, Wagh-Estate, Thane - 401014, Maharashtra, India	32000	
17	2023-24	Priyanka Bahuguna	MPharm	2023-24	Reisndorf India Service Pvt. Ltd, MIDC Road, Turbhe, Navi Mumbai	80000	
18	2023-24	Aji Brijdar	MPharm	2023-24	Alpha MD, Prabhadevi, Mumbai, +912249716399, www.alpha.md.com	28500	PHARMACEUTICAL CHEMISTRY
19	2023-24	Renuka Pawar	MPharm	2023-24	Rubicon Research Pvt Ltd, MedOne house, B-75, Road No. 33, Wagh-Estate, Thane - 401014, Maharashtra, India	32000	
20	2023-24	Shubhika Kale	MPharm	2023-24	Pharm Laboratories Pvt. Ltd, Nandanam Estate, Business District, P-30 Bhamburda West, Mumbai, Maharashtra-400078		
21	2023-24	Kachi Bhowale	MPharm	2023-24	Science Integra, Bhamburda Arcade Annex, Lal Bahadur Shastri Marg, West, Ghatkopar West, Mumbai, Maharashtra-400086 Phone: 02019816177	40000	
22	2023-24	Om Manoj Singh	BPharm	2023-24	Sulphur Mills Ltd, 604/605, 6th Floor, 349-Business Point, Western Express Highway, Andheri East, Mumbai, MUMBAI, Maharashtra India - 400059, www.sulphur Mills.com	30000	BPharm
23	2023-24	Stesh Moreshwar Tandulkar	BPharm	2023-24	Aditya Birla Sun Life Insurance Company Ltd, 13th Fl, Georp Tech Park, Wadhwani, Ghodbunder Road, Next to Hypercity Mall, Sector 6, Thane, Maharashtra, Contact: +9191 858497254, Airtel:Ghosh@adityabirlacapital.com, https://www.insurance.adityabirlacapital.com/	35000	
24	2023-24	Nayali Devedra Vagchra	BPharm	2023-24	Aditya Birla Sun Life Insurance Company Ltd, 13th Fl, Georp Tech Park, Wadhwani, Ghodbunder Road, Next to Hypercity Mall, Sector 6, Thane, Maharashtra, Contact: +9191 858497254, Airtel:Ghosh@adityabirlacapital.com, https://www.insurance.adityabirlacapital.com/	402500	
25	2023-24	Siddhant Santosh Keshari	BPharm	2023-24	Sulphur Mills Ltd, 604/605, 6th Floor, 349-Business Point, Western Express Highway, Andheri East, Mumbai, MUMBAI, Maharashtra India - 400059, www.sulphur Mills.com	30000	
26	2023-24	Riya Ashok Ingawale	BPharm	2023-24	Sulphur Mills Ltd, 604/605, 6th Floor, 349-Business Point, Western Express Highway, Andheri East, Mumbai, MUMBAI, Maharashtra India - 400059, www.sulphur Mills.com	30000	
27	2023-24	Sunny Ranjeet Roy	BPharm	2023-24	Medtronics 6th Floor, Building 12, Solitaire Corporate Park, Road Extension Kailash, Chakala, Andheri East, Mumbai, Maharashtra 400063, www.medtronics.com	32000	
28	2023-24	Harish Panhar	BPharm	2023-24	Aditya Birla Sun Life Insurance Company Ltd, 13th Fl, Georp Tech Park, Wadhwani, Ghodbunder Road, Next to Hypercity Mall, Sector 6, Thane, Maharashtra, Contact: +9191 858497254, Airtel:Ghosh@adityabirlacapital.com, https://www.insurance.adityabirlacapital.com/	402500	
29	2023-24	Renuka Vinodkumar Pakhare	BPharm	2023-24	Aditya Birla Sun Life Insurance Company Ltd, 13th Fl, Georp Tech Park, Wadhwani, Ghodbunder Road, Next to Hypercity Mall, Sector 6, Thane, Maharashtra, Contact: +9191 858497254, Airtel:Ghosh@adityabirlacapital.com, https://www.insurance.adityabirlacapital.com/	402500	
30	2023-24	Kishori Ravindra Parab	BPharm	2023-24	Sun Pharma Sun Pharmaceutical Industries Limited Sun House, Plot No. 201 B/L, Western Express Highway, Goregaon (E) Mumbai - 400 063, Maharashtra, India. Tel: (91-022) 4324 4324 Fax: (91-022) 4324 4343 Website: www.sunpharma.com CIN: 123210UNSTATS000788	37500	
31	2023-24	Aparna Deepak Ghadigaonkar	BPharm	2023-24	Sulphur Mills Ltd, 604/605, 6th Floor, 349-Business Point, Western Express Highway, Andheri East, Mumbai, MUMBAI, Maharashtra India - 400059, www.sulphur Mills.com	30900	
32	2023-24	Dalvi Kasturi Bhanudas Swarna	BPharm	2023-24	Abbott India Ltd Plot No. C-68, 16th Godrej BKC Plot C, Bandra Kuria Complex, Bandra East, [Q] 3, G Block BKC, Bandra East, Mumbai, Maharashtra 400031, www.abbott.co.in	38500	
33	2023-24	Mansi Ashok Gungul	BPharm	2023-24	Abbott India Ltd Plot No. C-68, 16th Godrej BKC Plot C, Bandra Kuria Complex, Bandra East, [Q] 3, G Block BKC, Bandra East, Mumbai, Maharashtra 400031, www.abbott.co.in	38500	
34	2023-24	Ayoti Junior Gupta	BPharm	2023-24	Sun Pharma, Did not take the offer		
35	2023-24	Darsh Nirmal Jain	BPharm	2023-24	MedOne Healthcare Solutions, Flat No. B-203, New Saroj C/1s Ltd., Sector K-3, Jeeva Park, Plot No. 344, Near Ganesh Mandir, Bhamburda East Thane MH-401305, ani@medone.in	30000	
36	2023-24	Eka Dinesh Sharma	BPharm	2023-24	Sun Pharma Sun Pharmaceutical Industries Limited Sun House, Plot No. 201 B/L, Western Express Highway, Goregaon (E) Mumbai - 400 063, Maharashtra, India. Tel: (91-022) 4324 4324 Fax: (91-022) 4324 4343 Website: www.sunpharma.com CIN: 123210UNSTATS000788	37500	
37	2023-24	Pragya Triloknath Khar	BPharm	2023-24	Science Integra, 618, Bhamburda Arcade Annex, Lal Bahadur Shastri Marg, West, Ghatkopar West, Mumbai, Maharashtra-400086	42000	
38	2023-24	Harsha Rajani	BPharm	2023-24	Science Integra, 618, Bhamburda Arcade Annex, Lal Bahadur Shastri Marg, West, Ghatkopar West, Mumbai, Maharashtra-400086	42000	
39	2023-24	Apoorva Rao	BPharm	2023-24	TATA CONSULTANCY SERVICES Tata Consultancy Services Limited Wellington Godrej & Boyce Complex Plant No. 12, Gate No. 4, LBS Marg Vikhroli West, Mumbai - 400078 Ph: +91 22 6773 3000 Fax 91 22 6778 3300 91 226778 3399 E-mail: corporate.office@tcs.com, Website: http://www.tcs.com Registered Office: 9th Floor, Normal Building, Nariman Point, Mumbai 400 021 Corporate Identification No. (CIN): 123210UNSTATS000788	27500	
40	2023-24	Bashra kazi	BPharm	2023-24	TATA CONSULTANCY SERVICES Tata Consultancy Services Limited Wellington Godrej & Boyce Complex Plant No. 12, Gate No. 4, LBS Marg Vikhroli West, Mumbai - 400078 Ph: +91 22 6773 3000 Fax 91 22 6778 3300 91 226778 3399 E-mail: corporate.office@tcs.com, Website: http://www.tcs.com Registered Office: 9th Floor, Normal Building, Nariman Point, Mumbai 400 021 Corporate Identification No. (CIN): 123210UNSTATS000788	27500	
41	2023-24	Grishma Jadhav	BPharm	2023-24	TATA CONSULTANCY SERVICES Tata Consultancy Services Limited Wellington Godrej & Boyce Complex Plant No. 12, Gate No. 4, LBS Marg Vikhroli West, Mumbai - 400078 Ph: +91 22 6773 3000 Fax 91 22 6778 3300 91 226778 3399 E-mail: corporate.office@tcs.com, Website: http://www.tcs.com Registered Office: 9th Floor, Normal Building, Nariman Point, Mumbai 400 021 Corporate Identification No. (CIN): 123210UNSTATS000788	27500	
42	2023-24	Prityal Bangera	BPharm	2023-24	TATA CONSULTANCY SERVICES Tata Consultancy Services Limited Wellington Godrej & Boyce Complex Plant No. 12, Gate No. 4, LBS Marg Vikhroli West, Mumbai - 400078 Ph: +91 22 6773 3000 Fax 91 22 6778 3300 91 226778 3399 E-mail: corporate.office@tcs.com, Website: http://www.tcs.com Registered Office: 9th Floor, Normal Building, Nariman Point, Mumbai 400 021 Corporate Identification No. (CIN): 123210UNSTATS000788	27500	
43	2023-24	Garleen Kaur Setti	BPharm	2023-24	FITTECHMAN COMMUNICATIONS PRIVATE LIMITED, 703, Loda Supreme, Opp. MTNL, Sakli Vihar Road, Powai Mumbai-400 072.P: 022-4002 2675 E: info@fittechman.com	36000	
44	2023-24	Godwin Fernando	BPharm	2023-24	TATA CONSULTANCY SERVICES Tata Consultancy Services Limited Wellington Godrej & Boyce Complex Plant No. 12, Gate No. 4, LBS Marg Vikhroli West, Mumbai - 400078 Ph: +91 22 6773 3000 Fax 91 22 6778 3300 91 226778 3399 E-mail: corporate.office@tcs.com, Website: http://www.tcs.com Registered Office: 9th Floor, Normal Building, Nariman Point, Mumbai 400 021 Corporate Identification No. (CIN): 123210UNSTATS000788	27500	
45	2023-24	Shrutika Pillai	BPharm	2023-24	IPC Unit No 210, 2nd Floor, Shreeamp Complex, Suren Rd, near Cine Magic, Creema, Gundwadi, Andheri East, Mumbai, Maharashtra-400093	33000	
46	2023-24	Gauri Sawant	BPharm	2023-24	Sulphur Mills Ltd, 604/605, 6th Floor, 349-Business Point, Western Express Highway, Andheri East, Mumbai, MUMBAI, Maharashtra India - 400059, www.sulphur Mills.com	30000	
47	2023-24	Rairvee Sinha	BPharm	2023-24	Neural IT Pvt. Ltd. Suite 3, Floor 8, Bldg. 3, Mindspace SE2, Airoli, Navi Mumbai 400708, Maharashtra. 022-61122400	30000	
48	2023-24	Riya patra	BPharm	2023-24	Tata consultancy services LBS marg Vikhroli West, Mumbai 400078	27500	
49	2023-24	Shreya Singh	BPharm	2023-24	Abbott India Ltd Plot No. C-68, 16th Godrej BKC Plot C, Bandra Kuria Complex, Bandra East, [Q] 3, G Block BKC, Bandra East, Mumbai, Maharashtra 400031, www.abbott.co.in	38500	
50	2023-24	Anjali Chaurasia	BPharm	2023-24	Tata consultancy services LBS marg Vikhroli West, Mumbai 400078	27500	

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

Activity Report A.Y 2023-24

IIC, TRAINING AND PLACEMENT COMMITTEE

IQAC ACTIVITY No: IQAC/2023-24/IIC/02

Company: IES Management College and Research Centre

Resource Person: 1. Dr. Neeraj Dixit - Professor

2. Ritu Sinha- Associate Professor

Details of activity:

Name of the Activity	Mock Interviews	Activity No.	IQAC/2023-24/IIC/02
Day, Date	Friday, 23/02/2024	Committee	Placement
Venue	Seminar Hall	Time	10:30am-2:30pm
Nature of activity	Indoor/Outdoor (Tick mark appropriate)	Total no. of participants	46

Activity Information:

Objectives	Prepare students for job interviews.
Methodology	One to one interaction and discussion with panel member
Outcomes	Students will be equipped to confidently participate in interviews and secure their desired positions, thus realizing their career aspirations.

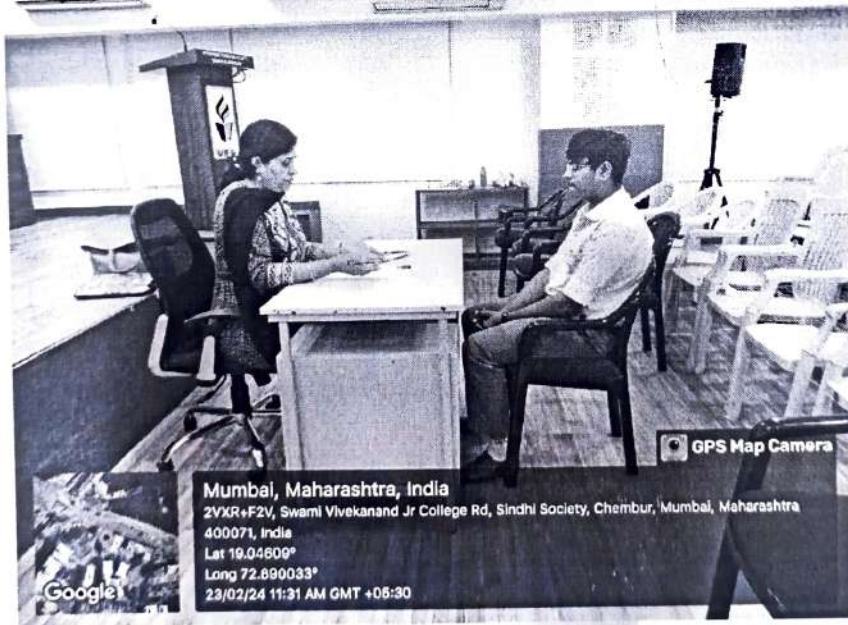
PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

<input checked="" type="checkbox"/>	Notice and communication	<input checked="" type="checkbox"/>	Feedback form
<input checked="" type="checkbox"/>	Student list of participation	<input checked="" type="checkbox"/>	Feedback analysis
<input checked="" type="checkbox"/>	Photos		Media news details
	Certificate		Any other

Name & Signature of Coordinator	Name & Signature of Head/Committee In charge	Name & Signature of IQAC Coordinator
Dr. Aparna Palshetkar <i>Aparna</i>	Dr. Rajashree Hirlekar <i>Raj</i>	Dr. Rajashree Hirlekar <i>Raj</i>

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074



V.E.S.

Since 1962

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

IMPACT ANALYSIS

Academic Year: 2023-24

Date: 23/02/2024

A. Title of the activity: Mock Interview

B. Objectives:

1. Widen the knowledge of students by addressing the gaps in the curriculum wrt industry culture.
2. Improving quality of CV/resume
3. Improving overall personality and self-confidence
4. Improve communication abilities and presentation skills
5. Develop and acquire teamwork & leadership attributes and decision-making ability

C. Activity Outcomes

Activity Outcome	Upon completion of this activity learners would:	Mapped PO	Level of Mapping
A01	Aided in improving basic knowledge associated with the profession of pharmacy	1	3
A02	Improving quality of CV/resume	8	3
A03	Develop overall personality and communication	6	2
A04	Strengthened self confidence	5	3
A05	Developed specialised and leadership skills	7	3

D. Rate the Outcome: This activity helped you to:

Q. No.	Question	AO mapped
1.	Improve my basic knowledge associated with the profession of pharmacy	AO1
2.	Improving quality of CV/resume	AO2
3.	Develop overall personality and communication	AO3
4.	Strengthen self confidence	AO4
5.	Develop specialized and leadership skills	AO5

Please rate using the following key-

3: Strongly agree

2: Agree

1: Disagree

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

IMPACT ANALYSIS

Roll No.	Student Name	Q1	Q2	Q3	Q4	Q5
1	Kushal . K. Mehta	3	3	3	2	3
2	Niyati. D. Vagsrecha	3	3	3	3	3
3	Aditya Saptal	2	2	2	2	2
5	Anug Arhad	3	2	3	3	3
6	Prigal Bungera	2	2 1	3	3	3
7	Piyush hande	3	3	3	3	3
8	Kasturi Dalvi	3	3	3	3	3
9	Karsh Parihar.	3	3	3	3	3
10	Taraya Adurkar	3	2	3	2	3
11	Pranit Shemadkar	3	3	3	3	3
12	Chirag Ganthiv	3	3	3	3	3
13	Sahil Jaiswal	3	3	3	3	3
14	Manit Pradhan	3	3	3	3	3
15	Sunny Roy	3	3	3	3	3
16	Gaurav Pandey	3	2	2	2	3
17	Harsh Parihar	3	2	3	2	3
18	TARUN SAVRATKAR	3	3	3	3	3
19	Rahul Gupta	3	3	3	3	3
20	Siddhant Kasabi	3	3	3	3	3
21	Shreya Singh	3	3	3	3	3
22	Karishma Sinha	3	3	3	3	3
23	Apurva Ghadigaonkar	3	3	3	3	3
24	Jyoti Crepta	3	3	3	3	3

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

IMPACT ANALYSIS

Roll No.	Student Name	Q1	Q2	Q3	Q4	Q5
25	Preeti Karkera	2	2	2	2	2
26	Dhanashri Kakade	3	3	3	3	3
27	Angali Anil Chauvasiya	3	3	3	3	3
28	Kishori Parab	3	3	3	3	3
29	Nidhi Nadgoud	3	3	3	3	3
30	Nandee Mudavkar	3	3	3	3	3
31	Rakhi Ubhare	3	3	3	3	3
32	Renuka Parthare	3	3	3	3	3
33	Ekta Sharma	3	3	3	3	3
34	Prishma Jadhav	3	3	3	3	3
35	Godwin Ferranando	3	3	3	3	3
36	Sheutika Pillai	3	3	3	3	3
37	Sitesh Jandulkar	3	2	3	2	3
38	Harsha Rajani	3	3	3	3	3
39	Lovin Runchandani	3	3	3	3	3
40	Darsh Jain	3	3	3	3	3
41	Shreya Menon	3	3	3	3	3
42	Isha Patil	3	3	3	3	3
43	Srinivas N. Yalav	3	3	3	3	3
44	Amit Valecha	3	3	3	3	3
45	Nirav Solian	3	3	3	3	3
46	Ginni Kewalsamani	3	3	3	3	3
47	Breha Kumari	3	3	3	3	3
48						

VES COLLEGE OF PHARMACY

Hashu Advani Memorial Complex, Behind Collector Colony, Chembur (E), Mumbai - 400 074

IMPACT ANALYSIS

Roll No.	Student Name	Q1	Q2	Q3	Q4	Q5
49						
50						
	Average	3	3	3	3	3
	% response	100	100	100	100	100
	PO attainment Level	3	3	3	3	3

Any suggestions to improve the activity/ achieve the outcomes of the activity

Name & Signature of Activity Co-ordinator:

Aparna
Dr. Aparna Palshetkar

IES MOCK INTERVIEW

ATTENDANCE SHEET

Time: 10.30 am to 2.30 pm

Date: 23/02/2024

Sr.No	Name	Signature
1	Shreya Menon	Shreya
2	Dyush Hande	Dyush
3	Darsh Jain	Darsh
4	Nirav Salian	Nirav
5	Dhanashri Kakade	Dhanashri
6	Anjali Chaurasiya	Anjali
7	Kishan Parab	Kishan
8	Kartiki Dalvi	Kartiki
9	Giddhant Kasabi	Giddhant
10	Gahil Jaiswal	Gahil
11	Sunny Roy	Sunny
12	Mohit Prabhu	Mohit
13	Shrutika Pillai	Shrutika
14	Harsha Rajani	Harsha
15	TARUN - M. SAVRATKAR	Tarun
16	Kushal. K. Mehta	Kushal
17	Karim Singh	Karim
18	Jyoti Grupta	Jyoti
19	Ginni Kewalmani	Ginni
20	Kumari Sneha	Kumari
21	Preeti Karkera	Preeti
22	Grishma Jadhav	Grishma
23	Apurva Ghadigaonkar	Apurva
24	Susmita A. Yabav	Susmita
25	Rahul Gupta	Rahul
26	Rakhi Ubhare	Rakhi
27	Renuka Patkare	Renuka
28	Aditya Sapkal	Aditya
29	Anur Avhad	Anur
30	Priya Bangera	Priya
31	Pranav Shemadkar	Pranav
32	Om Chumekar	Om
33	Gaurav Pandey	Gaurav
34	Shreya Singh	Shreya
35	Niyati Vagrecha	Niyati
36	Tarunya Adurkar	Tarunya
37	Chirag Gaithar	Chirag
38	Miani Madgond	Miani
39	Harsh Tishra	Harsh

41	Sarutika Pittax	Lavin Ramchandani	Lavi
42	Ekta Sharma		Ekta
43	Siksh Sandikka		Siksh
46	Godlin Fernando		Fernando
45	Amit Valectia		Amit
47	Lekha Patil		Lekha

Feedback form_IES Mock Interview

IIIC, Training and Placement Cell Date: 23/02/2024 Time: 10:30 am-2:30 pm

* Indicates required question

1. Email *

~~ritu~~ ritu.sinha@ies.edu

2. Name *

Dr. Ritu Sinha

3. Designation and Affiliation *

Associate Professor, IES Mgmt College & Research Centre

4. WhatsApp Contact Number *

9820963586

5. The overall Management of Activity *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

6. Coordination of the activity from the invitation till execution *

Check all that apply

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

7. Your experience regarding interaction with students *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

8. Opinion regarding overall faculty members in terms of dynamism and positive attitude *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

9. View about college performance in pursuance of Vision and Mission of Institute *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

10. Signature *

Files submitted:

RS
23/9/24

Thank You

Feedback Analysis 2023-24

Dear Employer,

We request you to fill this form as a important stakeholder of VES College of Pharmacy. Your feedback is very valuable to us.

We are taking your feedback to serve the following purposes:

1. It will help us analyze our curriculum from industry perspective and to take necessary measures to enrich the curriculum by filling the gaps.
2. It will help to learn your views about the attainment of the Program Outcomes of M. Pharm program at VES College of Pharmacy, which are the statements that describe the expected achievements of graduates at the end of the program.

In case you want to refer Program Outcomes (PO)s of VESCOP, kindly click on the below link:

<https://drive.google.com/file/d/1DufVAU-YwIFObZyV2hpVhrO-kN72z7Lr/view?usp=sharing>

Note that all responses to the survey will be treated with the utmost confidentiality, will not be attributable to individuals. Please choose the answer which comes closest to your views or situation. This information will be used to improve the methods or tools for achieving excellence in M. Pharmacy Education

* Indicates required question

1. Email *

ritu.sinha@ves.edu

2. Full Name *

Dr. Ritu Sinha

3. Designation & Department *

Associate Professor, IES Management College & Research Centre

4. Name of the Institute *

IESMRC

6. Rate the following parameters on a scale of 1 to 3: 1:Average; 2: Good; 3: Excellent

Mark only one oval per row.

1 2 3

Student possess basic knowledge associated with the profession of pharmacy

Student demonstrate effective planning abilities

Student can utilize scientific knowledge while solving problems during daily practice

Student learn and apply appropriate computing tools

Students assume participatory and leadership roles

Student communicate the value of their professional roles in society

7. According to you, which are the three most important technical skills that a candidate should possess to pursue a career or Higher studies after B. Pharm/M.Pharm? *

Hands on experience with some latest software

8. Does the B. Pharm/ M. Pharm curriculum taught in VESCOP train the candidate sufficiently to work efficiently in the selected industry/course of higher education? *
Rate on a scale of 1 to 3; 1 being least and 3 being highest

Mark only one oval.

1

2

3

9. What additional training/add on courses should be included in the curriculum to help efficient and smooth induction in the said area of work/department? *

Swayam & NPTEL courses

10. Any other remarks/suggestions *

1 point

Good students

Student can
Student can
apply ethical
apply ethical
principles
principles
while making
while making
decisions
decisions

Student can
Student can
communicate
communicate
effectively
effectively
with the
with the
pharmacy
pharmacy
community
community
and with
and with
society
society

Student can
Student can
take up
take up
responsibility
responsibility
relevant to
relevant to
the
the
professional
professional
pharmacy
pharmacy
practice
practice

Student can
Student can
demonstrate
demonstrate
the
the
knowledge of
knowledge of
, and need for
, and need for
sustainable
sustainable
development
development

Student has
Student has
ability to
ability to
engage in
engage in
life-long
life-long
learning
learning

Feedback form_IES Mock Interview

IIC, Training and Placement Cell Date: 23/02/2024 Time: 10:30 am-2:30 pm

* Indicates required question

1. Email *

dixit@ies.edu

2. Name *

Neeraj Dixit

3. Designation and Affiliation *

Professor

4. WhatsApp Contact Number *

9167007450

5. The overall Management of Activity *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

6. Coordination of the activity from the invitation till execution *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

7. Your experience regarding interaction with students *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

8. Opinion regarding overall faculty members in terms of dynamism and positive attitude *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

9. View about college performance in pursuance of Vision and Mission of Institute *

Check all that apply.

- Slight (Low)
 Moderate (Medium)
 Substantial (High)

10. Signature *



Files submitted:

Thank You

Feedback Analysis 2023-24

Dear Employer,

We request you to fill this form as an important stakeholder of VES College of Pharmacy. Your feedback is very valuable to us.

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2. It will help to learn your views about the attainment of the Program Outcomes of M. Pharm program at VES College of Pharmacy, which are the statements that describe the expected achievements of graduates at the end of the program.

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Note that all responses to the survey will be treated with the utmost confidentiality, will not be attributable to individuals. Please choose the answer which comes closest to your views or situation. This information will be used to improve the methods or tools for achieving excellence in M. Pharmacy Education

* Indicates required question

1. Email *

dixit@ies.edu

2. Full Name *

Neeraj Dixit

3. Designation & Department *

Professor, IES mgmt. college

4. Name of the Institute *

IESMERC, Mumbai

6. Rate the following parameters on a scale of 1 to 3: 1:Average; 2: Good; 3: Excellent *

Mark only one oval per row.

	1	2	3
Student possess basic knowledge associated with the profession of pharmacy	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Student demonstrate effective planning abilities	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Student can utilize scientific knowledge while solving problems during daily practice	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Student learn and apply appropriate computing tools	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Students assume participatory and leadership roles	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Student communicate the value of their professional roles in society	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Student can apply ethical principles while making decisions

Student can communicate effectively with the pharmacy community and with society

Student can take up responsibility relevant to the professional pharmacy practice

Student can demonstrate the knowledge of , and need for sustainable development

Student has ability to engage in life-long learning

7. According to you, which are the three most important technical skills that a candidate should possess to pursue a career or Higher studies after B. Pharm/M.Pharm? *

Subject Knowledge
Communication
Dexterity & grooming

8. Does the B. Pharm/ M. Pharm curriculum taught in VESCOP train the candidate sufficiently to work efficiently in the selected industry/course of higher education? *
Rate on a scale of 1 to 3; 1 being least and 3 being highest

Mark only one oval.

1

2

3

9. What additional training/add on courses should be included in the curriculum to help efficient and smooth induction in the said area of work/department? *

10. Any other remarks/suggestions *

1 point