



# ANNUAL REPORT 2022-23



Shri Vile Parle Kelavani Mandal's

**Dr. Bhanuben Nanavati College of Pharmacy**

Gate No. 1, Mithibai College Campus, First Floor, V.M. Road, Vile Parle (W),  
Mumbai- 400 056

## VISION OF THE INSTITUTE



To be recognized as a top institute of pharmaceutical sciences in the country which develops professionally competent and socially sensitive individuals who cater to the needs of higher pharmacy education, research and industry.

## MISSION OF THE INSTITUTE



1. To create and provide congenial environment for higher education and research through well qualified motivated faculty and state of the art infrastructure.
2. To strengthen the learning process through innovative teaching methodology and stimulate professional competency that meet the dynamic needs of the pharmaceutical and healthcare industry.
3. To imbibe in graduates' attributes of inquisitiveness, leadership, sensitivity and responsiveness towards the societal healthcare needs.

## PROGRAMME EDUCATIONAL OBJECTIVES OF THE INSTITUTE

### PEO 1

Graduates equipped with sound pharmacy knowledge lead successful professional life in the pharmaceutical and healthcare industry.

### PEO 2

Graduates pursue higher education in reputed national and international institutes.

### PEO 3

Graduates are professionally competent and socially sensitive contributing to the socioeconomic development of society.

# INDEX

SR.NO	DETAILS	PAGE.NO.
1	COLLEGE	1-2
2	KEY RECOGNITION & ACHIEVEMENTS BY THE COLLEGE	3
2	MILESTONES ACHIEVED BY COLLEGE	4-5
3	HIGHLIGHTS OF THE AY 2022-2023	6-8
4	COLLEGE IN MEDIA	9-11
5	COLLEGE COMMITTEES & CELLS	12-14
6	DETAILS OF PROGRAM AND DISCIPLINES	15
7	INTAKE AND ADMISSIONS	15
8	STUDENT STATISTICS	16-17
9	FACULTY & STAFF INFORMATION	18-29
10	INFRASTRUCTURE - COLLEGE, DEPARTMENTS AND LIBRARY	30-46
11	COLLEGE COLLABORATIONS	46-47
12	FACULTY AND STAFF ACTIVITIES	48-113
13	STUDENT CONTINUOUS & LIFE LONG LEARNING ACTIVITIES	114-132
14	EVENTS ORGANIZED BY COLLEGE	133-143

<b>15</b>	<b>ENTREPRENEURSHIP DEVELOPMENT CELL &amp; ITS ACTIVITIES</b>	<b>144-148</b>
<b>16</b>	<b>SHORT-TERM CERTIFICATE COURSES</b>	<b>149-150</b>
<b>17</b>	<b>ALUMNI INTERACTION</b>	<b>150-151</b>
<b>18</b>	<b>CO-CURRICULAR ACTIVITIES</b>	<b>152-157</b>
<b>18</b>	<b>EXTRA-CURRICULAR ACTIVITIES</b>	<b>158-179</b>
<b>21</b>	<b>PLACEMENT ACTIVITIES</b>	<b>180-186</b>

## 1. INSTITUTE

SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy is one of the topmost Pharmacy Institutes in the State of Maharashtra situated in Vile Parle West, Mumbai. Since 2004, it has achieved brilliance in Pharmaceutical education and research and has become a center of excellence in the field of Pharmaceutical Sciences.

The institute has been permanently affiliated with the University of Mumbai since 2018-2019 and approved by the All India Council for Technical Education (AICTE), Pharmacy Council of India (PCI). The institute granted has been granted 2 (f) approval under UGC Act of 1956. At present the institute conducts Four Year B. Pharm degree program which is accredited by National Board of Accreditation (NBA) for full term of five years till 2022 and extended to 2023. In 2012, the institute introduced two years M. Pharm programs with specialization in two streams Pharmaceutics & Quality Assurance to support higher education and research.

In 2013, another M. Pharm course was introduced with a specialization in Pharmacology. In 2023, M. Pharm course of Pharmaceutical Analysis was introduced. The institute is an approved center for Ph.D Programs in Pharmaceutical Chemistry, Pharmaceutics and Pharmacology. The faculty is actively involved in research including consultancy for national and international industries. More than 90% of the faculty have Ph. D degree and have industry and teaching experience ranging from 4-22 years. They have a strong industry connects because of which the institute was selected for the AICTE-CII awards.

The institute received the prestigious AICTE-CII best Industry-linked pharmacy institute Degree survey award 2015 and 2017. It was conferred the Platinum category in Pharmacy degree (standard) category for 2016 and secured 2<sup>nd</sup> Rank in 2022 AICTE-CII best Industry-linked Pharmacy Institute. The institute is ranked 38<sup>th</sup> at All India Level by NIRF Ranking in Pharmacy institute category for the year 2023.

The Institute has won the BEST INSTITUTE TROPHY for the 11<sup>th</sup> time at the IPA-MSB organized Rx Ekansh 2023. The institute provides an open platform to the students to nurture and hone their academic skills, inculcate research trends and contribute to societal activities within their academic career of four years.

The institute focuses on pharmacy practice with the goal of strengthening the health care industry of the country. Though focused to ensure academic and co-curricular facilities to a

vibrant student community, the institute is conscious of its role as a constructive & responsible component of the larger society. The institute conducts guest lectures by industry experts and career counselling sessions regularly. The institute offers short term Skill Development Program every year.

Its consistent and unstinting efforts in this direction are borne out by the fact that students enter the institute, young, immature, uncertain, bewildered, but leave its portal still young, but much more mature, self-confident professionals ready to lead rich professional lives of their own while enriching that of the society.

### Most Prominent Achievements

				
All India Ranking	Accreditation	Industry- Academia Connect	Extra-curricular Recognition	Recognition in Research
All India Ranking # 38 (Pharmacy Colleges) by NIRF 2023, MHRD, Govt of India	B. Pharm Program Accredited	Best Industry-Linked Institute Award 2015 & 2017 Platinum category 2016 & 2 <sup>nd</sup> Rank in 2022	11 <sup>th</sup> Time Best College Trophy in Rx Fest Organized by IPA-MSB-SF	Overall State Level & Runner Championship Awards In 14 <sup>th</sup> and 15 <sup>th</sup> AVISHKAR Research Convention 2021

## KEY RECOGNITION & ACHIEVEMENTS BY THE INSTITUTE



**Approved by AICTE, PCI & DTE**



**B. Pharm Programme Accredited for 6 Years  
(AY 2017-2023)**



**Permanent affiliation by University of Mumbai for  
B.Pharm Program & included under 2(f) of the  
UGC act, 1956**



**Best Industry-Linked Pharmacy Degree Institute  
Award 2015 & 2017, Platinum category 2016 and  
2nd Rank in 2022.**



**All India Ranking # 38 in (Pharmacy Category) by  
NIRF Ranking 2023**



**Institute innovation council got 3.5 star its 1st  
year of establishment from Ministry of  
Educations Innovation cell, Government of India**



**State level championship & runner championship  
at 14<sup>th</sup> & 15<sup>th</sup> Avishkar Research Convention-2021**

**11<sup>th</sup>**

**Time Best Institute Trophy in Rx- Ekansh 2023 in  
intercollegiate events (IPA- Maharashtra)**

## 2. MILESTONES ACHIEVED BY INSTITUTE

<b>2023</b>	<ul style="list-style-type: none"> <li>○ Ranked # 38 at NIRF, MHRD Govt of India in 2023.</li> <li>○ Permanent affiliation to the University of Mumbai for B. Pharm course and included under 2(f) of the UGC act, 1956</li> <li>○ Insitute innovation council got 3.5 star its 1st year of establishment from Ministry of Educations Innovation cell, Goverment of India.</li> <li>○ 11<sup>th</sup> Time Best Institute Trophy in Rx EKansh 2023 Organised by IPA-MSB-SF.</li> <li>○ Best Institute Trophy, Best Cultural, Best Editorial, Best Technical, Best Participation</li> <li>○ Second Runner Up for ‘Overall PHO’ and “PHO Innovation Campaign”</li> <li>○ Second Place for ‘World Health Day Campaign’</li> </ul>
<b>2022</b>	<ul style="list-style-type: none"> <li>○ Ranked # 38 at NIRF, MHRD Govt of India in 2022.</li> <li>○ Permanent affiliation to the University of Mumbai for B. Pharm course</li> <li>○ 10<sup>th</sup> Time Best Institute Trophy in Rx Igenus 2022 Organised by IPA-MSB-SF.</li> <li>○ Best Institute Trophy, World Health day Campaign, Innovation and Health Awareness Campaign trophies.</li> </ul>
<b>2021</b>	<ul style="list-style-type: none"> <li>○ Ranked # 28 at NIRF, MHRD Govt of India.</li> <li>○ Permanent affiliation to the University of Mumbai for B. Pharm course.</li> <li>○ LSSSDC certified institute for Skill development from 2020 until 2023.</li> <li>○ 9<sup>th</sup> Time Best Institute Trophy in Rx Envisage.</li> <li>○ Best Trophies in World Health day Campaign, Innovation and Health Awareness Campaign.</li> <li>○ Overall Runner Championship Award at 15<sup>th</sup> Avishkar Research Convention 2020-21.</li> </ul>
<b>2020</b>	<ul style="list-style-type: none"> <li>○ Ranked # 30 at NIRF, MHRD Govt of India.</li> <li>○ 8<sup>th</sup> Time Best Institute Trophy by IPA-MSB-SF.</li> <li>○ Best trophies in World Health Day, Cultural &amp; PHO in Rx Fest 2020 organised by IPA-MSB-SF.</li> </ul>

	<ul style="list-style-type: none"> <li>○ State Level Championship Award at 14<sup>th</sup> Avishkar Research Convention 2019-20 (Medicine &amp; Pharmacy category).</li> </ul>
<b>2019</b>	<ul style="list-style-type: none"> <li>○ Ranked # 30 at NIRF, MHRD Govt of India.</li> <li>○ 7<sup>th</sup> Time Best Institute Trophy by IPA-MSB-SF.</li> </ul>
<b>2018</b>	<ul style="list-style-type: none"> <li>○ Best Institute Award in Hepathon Organized by IPA-MSB.</li> <li>○ Ranked # 32 at NIRF, MHRD Govt of India.</li> <li>○ B. Pharm. intake capacity increased to 100 students.</li> <li>○ DST FIST grant of Rs. 1.0 Crore under Private Institute Category.</li> <li>○ Best Institute in PHO &amp; Tech Fest in Rx Festival Organized by IPA-MSB</li> </ul>
<b>2017</b>	<ul style="list-style-type: none"> <li>○ B. Pharm Programme Accredited by National Board of Accreditation. (NBA) for 5 years (AY 2017-2022).</li> <li>○ Ranked # 42 at NIRF, MHRD Govt of India.</li> <li>○ Best Industry Linked Pharmacy Institute (Established Category) by AICTE-CII survey.</li> <li>○ 6<sup>th</sup> Time Best Institute in Rx Fest organised by IPA-MSB.</li> </ul>
<b>2016</b>	<ul style="list-style-type: none"> <li>○ Platinum Category by AICTE-CII Survey.</li> <li>○ Approved Ph. D. (Pharmaceutics &amp; Pharmaceutical Chemistry) Centre.</li> <li>○ Best Institute in Rx Fest 2016 Organized by IPA-MSB.</li> </ul>
<b>2015</b>	<ul style="list-style-type: none"> <li>○ Best Industry Linked Pharmacy Institute (Degree) by AICTE-CII survey.</li> <li>○ Best Institute in Rx Fest 2015 Organized by IPA-MSB.</li> </ul>
<b>2014</b>	<ul style="list-style-type: none"> <li>○ Best Institute in Rx Fest 2014 Organized by IPA-MSB.</li> </ul>
<b>2013</b>	<ul style="list-style-type: none"> <li>○ Introduced PG Course: M. Pharm. in Pharmacology.</li> <li>○ Best Institute in Rx Fest 2013 Organized by IPA-MSB.</li> <li>○ Best Institute in PHO &amp; Tech Fest in Rx Festival Organized by IPA-MSB.</li> </ul>
<b>2012</b>	<ul style="list-style-type: none"> <li>○ Introduced PG Course: M. Pharm. in Pharmaceutics &amp; Quality Assurance.</li> <li>○ Best Institute in Rx Fest 2012 Organized by IPA-MSB.</li> </ul>
<b>2011</b>	<ul style="list-style-type: none"> <li>○ Best Institute in Rx Fest 2011 Organized by IPA-MSB.</li> </ul>
<b>2004</b>	<ul style="list-style-type: none"> <li>○ Started Four Year B. Pharm course.</li> </ul>

### 3. HIGHLIGHTS OF THE AY 2022-2023

<b>Institute</b>	<ul style="list-style-type: none"> <li>• It is ranked 38<sup>th</sup> in All India (Pharmacy Institutes) by the NIRF 2023 ranking, MHRD, Govt. of India.</li> <li>• The institute is a recipient of the Best institute award for 11 years at Rx Ekansh 2023 organized by Indian Pharmaceutical Association, Maharashtra State. Student Forum (SF).</li> <li>• Institute has been permanently affiliated to University of Mumbai for B. Pharm Course.</li> <li>• The institute has been granted 2 (f) approval under UGC act of 1956.</li> <li>• Institute innovation council got 3.5 star its 1<sup>st</sup> year of establishment from Ministry of Education's Innovation cell, Government of India.</li> </ul>
<b>Faculty</b>	<ul style="list-style-type: none"> <li>• Total 66 publications with a cumulative impact factor of 192.151.</li> <li>• 79 presentations in national and international conferences</li> <li>• More than 90% of the faculty members are Doctorate.</li> <li>• Faculty members have 5 patents granted, 3 published, 4 filed &amp; 1 trademark filed.</li> <li>• Dr Munira Momin received “Top Most Influential Principals (Education)” Award at 11th World Education Congress Globe Award Ceremony of 11th Edition of World Education Congress 2022 on 07/07/2022.</li> <li>• Dr. Tabassum Khan was felicitated with the ‘Pharmacy Samman’ award for exceptional support and guidance to IPA-MSB-SF by the Indian Pharmaceutical Association-Maharashtra State Branch-Students Forum on 25/09/2022.</li> <li>• Dr Sujata Sawarkar received “Star Alumnus Award for her outstanding contribution to the profession of pharmacy” by S.N.D.T. Women's University, Juhu Campus on occasion of the 43rd Annual day celebration held on 10/02/2023.</li> <li>• Dr. Munira Momin and Dr. Tabassum Khan projects were selected as “Best Local Area Projects” among 134 projects at Accelerating Technology Commercialization ATC 2.0” held at IIT Bombay Powai by Desai Sethi School of Entrepreneurship, IIT Bombay, and Biomedical Engineering Technology Innovation Centre, Mumbai.</li> </ul>

- Dr. Sujata Sawarkar and Ms. Trinette Fernandes were awarded for “Best Women Centric Project and Best Local Area Impact Project at Accelerating Technology Commercialization ATC 2.0” held at IIT Bombay Powai from 09/03/2023 to 11/03/2023. (The projects were selected from 12 top projects funded by Rajiv Gandhi Science and Technology Commission).
- Dr. Prabha Singh received Best Faculty Award AUBE, the BNCP Annual Day, Mumbai on 28/03/2023
- Mr. Sankalp Gharat received PROMISING Young Faculty Award and Best Research Grant Writing Award- AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- Dr. Prabha Singh received the “BNCP Shining Star Award 2022” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- Dr. R K Raheja received the “BNCP Shining Star Award 2022” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- Dr. Atul Sherje received the “BNCP Shining Star Award 2022” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- Dr. Manisha Oza received the “BNCP Shining Star Award 2022” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- Dr. Gaurav Doshi received the “BNCP Shining Star Award 2022” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- Dr. Maheshkumar Borkar received the “BNCP Shining Star Award 2022” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- Dr. Tabassum Khan was awarded the “Erasmus+ Teaching Mobility Fellowship (KA107 USAMV Cluj)” at the Faculty of Veterinary Medicine, University of Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, 3-5 Manastur, Cluj-Napoca, 400372, Romania for the year 2023-24.
- Dr. Prabha Singh presented paper at American Association of Pharmaceutical Scientists 2022 PHARMSCI 360, October 16-19, 2022 at Boston Convention & Exhibition Center, Boston, MA, USA.

<b>Students</b>	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> Alumni Reunion International Chapter (2013 to 2019 batch ) was organized on 22/10/2022 at Boston.</li> <li>• 11th Time Best Institute Trophy in Rx EKansh 2023 Organised by IPA-MSB-SF.</li> <li>• Best Institute Trophy, Best Cultural, Best Editorial, Best Technical, Best Participation, Second Runner Up for ‘Overall PHO’ and “PHO Innovation Campaign”, Second Place for ‘World Health Day Campaign’ at the Indian Pharmaceutical Association- Students Forum-Maharashtra State Branch (IPA-SF-MSB).</li> <li>• Awards at 17<sup>th</sup> AVISHKAR Research Convention 2022-2023 at University of Mumbai District level. <ul style="list-style-type: none"> <li>- Ms. Khivansara Ritika &amp; Ms. Jhadav Sandhya (GOLD MEDAL) Category: PG Level Medicine &amp; Pharmacy) mentored by Dr Atul Sherje</li> <li>- Ms. Damani Mansi (GOLD MEDAL) Category: PPG Level Pure Sciences) mentored by Dr Munira Momin.</li> <li>- Mr. Chachad Jay Kanubhai, Mr. Kesarwani Ritik Rakesh &amp; Mr. Dey Shidhanto Pravin (BRONZE MEDAL) Category UG Level Medicine &amp; Pharmacy mentored by Dr Tabassum Khan.</li> </ul> </li> <li>• Disso India Research Conferennce 2022 <ul style="list-style-type: none"> <li>- Ms. Trinette Fernandes and Ms. Vidhi Tanna (1<sup>st</sup> Place at All India Level) mentored by Dr. Sujata Sawarkar</li> <li>- Ms. Mansi Damani and Mr. Zeeshan Patel (2nd Place at All India Level) mentored by Dr. Munira Momin</li> </ul> </li> </ul>
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## 4. INSTITUTE IN MEDIA

### **UPDATE (SVKM) SVKM's Dr. Bhanuben Nanavati College of Pharmacy is Ranked # 38 for NIRF 2023**

SVKM's Dr. Bhanuben Nanavati College of Pharmacy is Ranked # 38 for NIRF 2023 and consistently ranked in the TOP 50 PHARMACY COLLEGES of India for consecutive 8 years in the National Institute of Ranking Framework (NIRF) Ranking 2023, Ministry of Education, Government of India. We express our sincere gratitude to all the stakeholders for their invaluable support and contribution in this accomplishments. SVKM's BNCP stands at 3rd Rank in Pharmacy category in Mumbai based Pharmacy college. The institute is accredited by the National Board of Accreditation, and permanently affiliated to University of Mumbai. It is approved by the Pharmacy Council of India and All India Council for Technical Education. The institute received the prestigious second rank at AICTE-CII best Industry-linked pharmacy institute degree survey award 2021, was ranked first in 2015 and 2017. It is recognized as one of the exceptional institute of Maharashtra State providing high quality education, vibrant cocurricular and extracurricular environment, making it a top choice for students and faculty in the State. It received the "Overall Championship" and "Overall Runner Championship" at the 14th and 15th AVISHKAR Research Convention 2019-20 and 2020-21 respectively from the University of Mumbai. It secured a phenomenal victory across technical, cultural, editorial and public health social sensitivity competitions, and received the "Best College" trophy for the eleventh time at Ekansh 2023.

**National Institute of Ranking Framework (NIRF) 2023 in Indian Express on 15/06/2023**

3<sup>rd</sup> Student Research Congress 2022-2023 in Maharashtra Times on 19/10/2022

Womens Self Defense in Gujarat Samachar on 29/12/2022

**UPDATE : (SVKM)  
Dr. Bhanuben Nanavati College  
of Pharmacy conducts blood  
donation camp**



SVKM's Dr. Bhanuben Nanavati College of Pharmacy and Rotary Club of Bombay West conducted a Two-Day Blood donation and Thalassemia Screening Camp in association with SVKM's Shri C. B. Patel Research Centre through Rotary D G Goenka Blood Bank. The event was a huge success and about 730 were the overall beneficiaries. The camp was inaugurated by Dr. Jayant Gandhi, well-renowned ENT surgeon and social activist, founder of Josh Foundation, (Trustee for Shri C. B. Patel Research Centre and Dr. Bhanuben Nanavati College of Pharmacy) and Mr. Dharmendra Sharma (President, Rotary Club of Bombay West). Other dignitaries gracing the occasion included Mr. Mahesh Kokate (Director Medical, Rotary Club of Bombay West), Mr. Pankaj Tanna (Director Medical, Rotary Club of Worli Bombay Trust and PATUT Activist), Prof. Munira Momin , Principal, Dr. Bhanuben Nanavati College of Pharmacy and Ms. Niyati Mudliar, Assistant Professor, SVKM' Shri C. B. Patel Research Centre and Mr. Debprasad Majumdar (Head of the Blood Bank Team).

**Blood donation Camp event in Indian Express on 28/01/2023**

## 5. INSTITUTE COMMITTEES & CELLS



- **Institute statutory committees/cells**

- Anti-Ragging committee
- Anti- Ragging Squad
- College Development committee
- College Women Development cell
- Internal Complaints committee
- SC/ST Complaints Redressal committee
- OBC committee
- Minority committee
- Women Grievance Redressal committee
- Grievance Redressal committee
- Scholarship committee



- **List of institute Ad hoc committees**

- Academic committee
- Faculty and Staff Development committee
- Expert Lecture committee
- Student Skill Development committee
- Admission committee
- Attendance committee
- Class Coordinators & Discipline committee
- Cultural and extra-curricular activity committee
- Examination committee

- Industrial and Field visits committee
- Laboratory, Equipment Maintenance and Audit committee
- Central Documentation & Internal Documentation committee
- Programme Assessment & Accreditation committee
- Library and Learning Management System committee
- College Publication committee
- College website, advertising and promotion (and social media) committee
- **List of College Cells**
  - Alumni Cell
  - Training and Placement Cell (TPC)
  - Career Development and Higher Education Cell (CGPC)
  - Institution's Innovation Council (IIC)
  - Internal Quality Assurance Cell (IQAC)
  - Research Review & Promotion Cell (RRPC)
  - Regulatory Agencies Application and Approval Cell
  - Student Support and DLLE Cell (SSC)
  - Academic Integrity & Research Ethics Cell (AIRE)



**Institute's Innovation Council**

## 6. DETAILS OF PROGRAM AND DISCIPLINES

Sr. no	Name of the Program	Intake capacity
1	B. Pharm	100
2	M.Pharm (Pharmaceutics)	15
3	M.Pharm (Quality Assurance)	15
4	M.Pharm (Pharmacology)	15
5	M.Pharm (Pharmaceutical Analysis)	15
6	PhD (Pharmaceutics)	10
7	PhD (Pharmaceutical chemistry)	09
8	PhD (Pharmacology)	15

## 7. INTAKE AND ADMISSIONS



# ADMISSIONS

	No. of seats filled				Total seats
	Open (Institute Level)	CAP Minority	CAP Open	TWFS	
First Year B. Pharm	20	50	29	4	102
Direct Second Year B. Pharm	-	7	5		12
First Year M. Pharm Pharmaceutics	2	3	10		15
First Year M. Pharm Quality Assurance	2	-	13		15
First Year M. Pharm Pharmacology	3	1	10		14
First Year M. Pharm Pharmaceutical Analysis	2	-	12		14

## 8. STUDENT STATISTICS



### Second Year B. Pharm.

#### Institute Toppers in (Sem.III) (R 2019)

	Name of the student	GPA Score
<b>First Rank</b>	Kembre Ananditha Chaitnya	9.08
<b>Second Rank</b>	Gandhi Khushi Parag	8.75
<b>Third Rank</b>	Arora Sara Yogish	8.75

### Third Year B. Pharm.

#### Institute Toppers in (Sem.V) (R 2019)

Sr.no	Name of the student	GPA Score
<b>First Rank</b>	Mistry Anjani Devendra	8.38
<b>Second Rank</b>	Patel Parin Paresh	8.31
<b>Third Rank</b>	Fernandes Slania Valerian	8.08

### Final Year B. Pharm.

#### Institute Toppers in (Sem.VII) (R 2019)





	Name of the student	GPA Score
<b>First Rank</b>	Dsouza Sheryl Ronald	8.50
<b>Second Rank</b>	Badshah Sakina Salim	<b>8.42</b>
<b>Third Rank</b>	Dalmeida Michelle Maxim	<b>8.33</b>





## Students qualified in All India Graduate Pharmacy Aptitude Test (GPAT 2023)





Sr.no	Name of the student	Score	AIR
1	Akash Vishwakarma	99.52	297
2	Sivkan Kaur Nanda	98.83	740
3	Mrunal Jadhav	97.69	1439
4	Divisha Rathod	96.75	2039
5	Reet Munot	96.42	2257



## 9. FACULTY & STAFF INFORMATION

<b><u>Pharmaceutics Department</u></b>	
	<b>Dr. Munira Momin</b> (Principal & Professor)
	<b>Dr. Padmini Ravikumar</b> (Emeritus Professor)
	<b>Dr. Sujata Sawarkar</b> (Professor & HOD)
	<b>Dr. Pramod Kadu</b> (Associate Professor)

	<p><b>Dr. Prabha Singh</b> (Associate Professor)</p>
	<p><b>Dr. Meenal Rane</b> (Associate Professor)</p>
	<p><b>Dr. Prachi Pimple</b> (Assistant Professor)</p>
	<p><b>Mr. Sankalp Gharat</b> (Assistant Professor)</p>

	<p><b>Dr. Navya Bhaskarn</b> (Assistant Professor)</p>
	<p><b>Dr. Trinette Fernandes</b> (Assistant Professor)</p>
	<p><b>Ms. Neha Desai</b> (Assistant Professor)</p>
	<p><b>Ms. Manasi Damani</b> (Assistant Professor)</p>

**Pharmaceutical Chemistry/ Quality Assurance Department**



**Dr. Tabassum Khan**

(Professor & HOD)



**Dr. Supriya Mahajan**

(Emeritus Professor)



**Dr. Arati Prabhu**



(Professor)



**Dr. Vasanti Suvarana**





(Associate Professor)

	<p><b>Dr. Atul Sherje</b> (Associate Professor)</p>
	<p><b>Dr. Radhika Raheja</b> (Associate Professor)</p>
	<p><b>Dr. Sandeep Zine</b> (Associate Professor)</p>
	<p><b>Dr. Maheshkumar Borkar</b> (Associate Professor)</p>

	<p><b>Dr. Kavitikumar Patel</b> (Assistant Professor)</p>
	<p><b>Dr. Arundhati Abhyankar</b> (Assistant Professor)</p>
	<p><b>Dr. Preeti Dali</b> (Assistant Professor)</p>
	<p><b>Ms. Prerna Waghmare</b> (Assistant Professor)</p>

	<p><b>Ms. Mrunal Jadhav</b>  (Assistant Professor)</p>
	<p><b>Ms. Kaksha Sankhe</b>  (Assistant Professor)</p>
<p style="text-align: center;"><b><u>Pharmacology Department</u></b></p>	
	<p><b>Dr. Lokeshkumar Bhat</b>  (Professor &amp; HOD)</p>
	<p><b>Dr. Pravin Kale</b>  (Associate Professor)</p>

 A portrait of Dr. Gaurav Doshi, a man with short black hair and glasses, wearing a light blue button-down shirt and a white ID badge.	<p><b>Dr. Gaurav Doshi</b> (Associate Professor)</p>
 A portrait of Dr. Kedar Parbhavalkar, a man with short black hair and glasses, wearing a light blue blazer over a blue shirt.	<p><b>Dr. Kedar Parbhavalkar</b> (Assistant Professor)</p>
 A portrait of Mr. Angel Godad, a man with short black hair, wearing a light blue blazer over a light blue shirt.	<p><b>Mr. Angel Godad</b> (Assistant Professor)</p>
 A portrait of Ms. Siddhi Bagwe, a woman with long, wavy black hair, wearing a black blazer over a white shirt.	<p><b>Ms. Siddhi Bagwe</b> (Assistant Professor)</p>

	<p><b>Mr. Swapnil Raut</b> (Assistant Professor)</p>
	<p><b>Ms. Namrata Vadak</b> (Assistant Professor)</p>
	<p><b>Ms. Sonal Tanwar</b> (Assistant Professor)</p>
<p style="text-align: center;"><b><u>Pharmacognosy/Quality Assurance Department</u></b></p>	
	<p><b>Dr. Rashmi Mallya</b> (Professor &amp; HOD)</p>

	<p><b>Dr. Manisha Oza</b> (Associate Professor)</p>
	<p><b>Dr. Madhavi Apte</b> (Assistant Professor)</p>
	<p><b>Dr. Saraswathy Nagendran</b> (Associate Professor)</p>
	<p><b>Dr. Priti Sherje</b> (Assistant Professor)</p>

	<p><b>Mr. Bhavin Kothari</b> (Assistant Professor)</p>
	<p><b>Mrs. Aprajita Phillips</b> (Assistant Professor)</p>
	<p><b>Mrs. Shiny Nair</b> (Assistant Professor)</p>

**iii) Non-Teaching Staff**

***Administrative Staff***

- i) Mrs. Reshma Sidhwani- Office Superintendent
- ii) Mr. Prashant R. Bhatt- Accountant
- iii) Mrs. Surbhi S. Surve- Jr. Clerk
- iv) Mrs. Rutuja R. More- Computer Data Entry Operator
- v) Mr. Vilas V. Lad- Jr. Clerk
- vi) Mr. Pramod T. Nalawade- Peon
- vii) Mr. Bhupendra Nigrun- Asst. Store Keeper
- viii) Mr. Vikas Gujir- Jr. Clerk

***Library Staff***

- i) Mrs. Sarika V. Phatak- Librarian
- ii) Mr. Ganesh T. Kale- Library Asst.

***Technical Staff (Stores / Laboratory Staff)***

- i) Mr. Harishchandra T. Matkar
- ii) Mr. Abhishek Rawool
- iii) Mr. Anantdarshan V. Sawant
- iv) Mr. Sandeep S. Kudkar
- v) Mrs. Rashmi S. Parab
- vi) Mrs. Prajakta S. More
- vii) Mr. Anand Rane
- viii) Mrs. Ritu Evalekar

## 10. INFRASTRUCTURE - INSTITUTE, DEPARTMENTS AND LIBRARY

### I] INFRASTRUCTURE AND FACILITIES

The institute premises provide conducive environment to the

- ✓ Graduates to get well equipped with Sound pharmacy knowledge enabling them to be successful in pharmaceutical and healthcare industry profession.
- ✓ Graduates are able to demonstrate enhanced communication skills in their profession after undergoing training at BNCP institute premiseCommitteeuates are motivated to pursue higher education in pharmacy curriculum.
- ✓ Graduates at BNCP are groomed through participation in various professional and social activities to enhance their overall personalities.

The infrastructure is continuously upgraded and equipped with latest safety equipment such as CCTV and fire safety. Entire institute campus has wireless LAN connectivity with fully air-conditioned facilities including classroom. The institute has RFID entry to monitor the attendance IT Infrastructure





### A] Class Rooms & Tutorial Rooms

The institute has spacious classrooms and tutorial rooms that are fully air conditioned and equipped with the latest multimedia and aPh.D.o-visual equipment to facilitate effective learning. The classrooms are designed to provide maximum interaction between the faculty and students. Smart boards are installed in the classrooms, these interactive boards allow many different forms of media – including photos, illustrations, maps, graphs, games, and videos to be displayed and utilized in teaching learning process. These tools not only enrich the classroom experience but also help to expand the nature of content that can be used in learning. In addition, Smart Boards make learning more dynamic owing to the different forms of presenting information.



### B] Laboratories

BNCP has about 20 well-designed state-of-the-art Laboratories. They are equipped with the necessary infrastructure in terms of equipment, apparatus and chemicals. They are of adequate size to allow easy and safe working for the students. The students are able to successfully demonstrate and work in experiments related to Pharmaceutics, Pharmaceutical Chemistry, Quality Assurance, Pharmacognosy, Pharmacology, Microbiology / Biotechnology, Pharmaceutical Analysis. A Quality Improvement Program (QIP ) is held regularly for the Laboratory assistants, faculty & M. Pharm. students to train them in Good Laboratory Practices and Fire Safety Measures. An Emergency Rescue Team (ERT) is in place to tackle any kind of

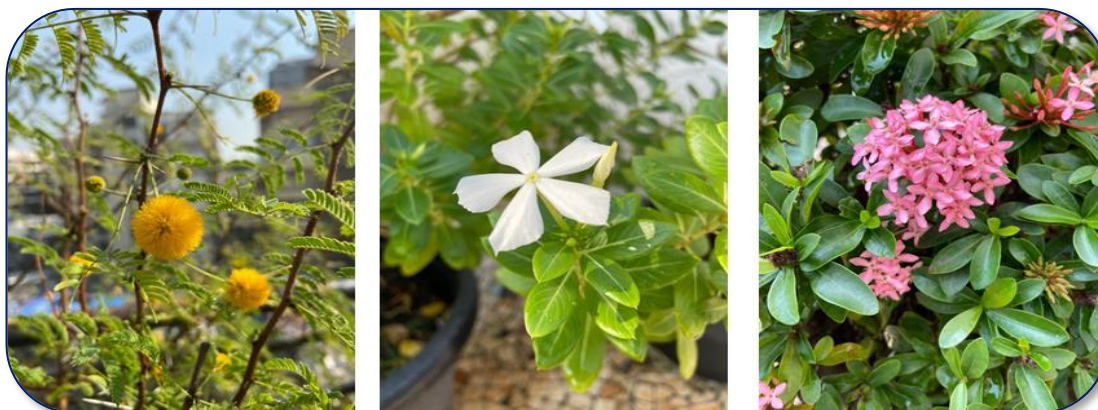
fire emergency. This team is trained regularly on the use of fire extinguishers along with fire safety mock drills.



### C] Medicinal Garden and Museum

“SATVA VATIKA” the medicinal plant garden of the institute covers an area of 71.35 square feet. It is very well organized terrace garden having about 4 potted plants. The plants include medicinal herbs, shrub, trees, and xerophytes. These are used widely as food, medicine and cosmetic e.g, Aloe vera, ashoka, cinnamon, amla, bael, eucalyptus, datura, brahmi, black pepper, baheda etc. The establishment of the medicinal garden has helped in generating awareness among students about medicinal plants and their uses. The museum is divided into Pharmaceutics, Pharmacognosy, and Pharmacology sections. Various formulations of different active pharmaceutical ingredients (both of synthetic and herbal origin) are displayed and maintained in the museum. The museum of pharmaceutics displays various dosage forms like tablets, capsules, cthe osmetics, closures and packaging. Pharmaceutics museum also displays about balances, glass and porcelain motor pestle, various moulds of suppository, lipstick, Pastilles. In Packaging section, it displays primary, secondary packaging. Also it shows various closures like Child safety cap, seal, flip top cap. Various types of packaging of cream suck back tube, Aluminium tube. The museum of human anatomy and physiology/ pharmacology displays various anatomical models, some instruments used in experimental pharmacology etc. The museum of Pharmacognosy displays various actives obtained from natural sources, herbal products and herbal crude drugs.

#### Glimpses of medicinal plants in "SATVA- VATIKA"





#### **D] Central Instrument Laboratory**

The Central Instrument Laboratory (CIL) is air conditioned, well equipped with latest modern analytical equipment and instruments. Instruments like HPTLC, particle size analyser (Nano), HPLC, DSC, Rotary evaporator, UV-Vis Spectrophotometers, Ultracentrifuge/ Cold centrifuge, Deep freezer (-30C), Ultraturax homogenizer, liquid capsule filling machine, Brookfield viscometer, photographic microscope, Probe sonicator, Microplate counter, FTIR/ ATR, Electrospinning nanofiber equipment, Data acquisition system, LC-MS and several other instruments to facilitate research activities in institute.

#### **E] Pilot Plant**

A pilot plant is a pre-commercial production lab that employs new production technology and/or produces small volumes of new technology-based products, mainly for learning about the new technology. It is well equipped with latest pharmaceutical equipments/ machines like High Pressure Homogenizer, All Purpose Equipment, Lab. Spray Dryer, analytical Precision Weighing Balance, Moisture Balance, Tablet Compression Machine, Hot Air Oven (tray Dryer), Coating Machine, Rapid Mixer Granulator, Fluid Bed Processor, Bottle Washing & Brushing Machine, Double Cone blender, Multi Mill, Extruder & Spheronizer, Reynolds Apparatus, Bernoulli's Apparatus, Venturi/Orifice Meter, Filter Press, Vacuum filter Press, Mini Roll Compactor.

#### **F] Animal House**

The institute has state-of-art Animal House facility registered by CPCSEA, Government of India. It provides pre-clinical testing in conformity with national and international regulatory guidelines. The animal house facilitates the availability of healthy animals for UG and PG research projects and for research/outsourced testing. An incinerator is also available at the animal house.

#### **G] Cell Culture Laboratory**

A cell culture laboratory includes primary barriers such as biosafety cabinets, enclosed containers, and other engineering controls designed to remove or minimize exposure to hazardous materials, as well as personal protective equipment (PPE) that is often used in conjunction with the primary barriers. This laboratory helps the students to familiarize themselves with Current Manufacturing Practices and procedures for sterility testing, experiments in biotechnology, micro-organisms, microbiological assays etc. The lab has basic equipment like Cell culture hood (i.e. laminar-flow hood or biosafety cabinet), Incubator,

Centrifuge, Refrigerator and freezer (-30°C), Liquid nitrogen (N<sub>2</sub>) freezer or cryostorage container. The cell culture lab has HeLa, C6, RAW 264.7, Miapaca, HT-29, A549, L929 cell lines for conduction of various cancer studies.

### **H] Administrative Office, Conference Room, & Seminar Hall**

The luxurious interiors of the air-conditioned and spacious well-equipped conference room match with corporate standards. The seminar hall with a seating capacity of 110 delegates is used for seminar, panel discussions and hosting cultural events. The institute has well equipped administrative office and well-qualified and supportive administrative staff.



### **I] E-Learning Lab**

The computer lab is equipped with computers having internet access available to all students. BNCP boasts of an excellent IT infrastructure that supports its pedagogy for out of class learning. The computer lab is equipped with 12 scientific software and language laboratory tools for training the students, it has state of art servers, computers, laptops, printers and scanners, projectors, modems and other networking peripherals. The library timings are from 8 am to 7 pm Monday to Friday and 8am to 5 pm on Saturdays.



### **J] Recreation facilities**

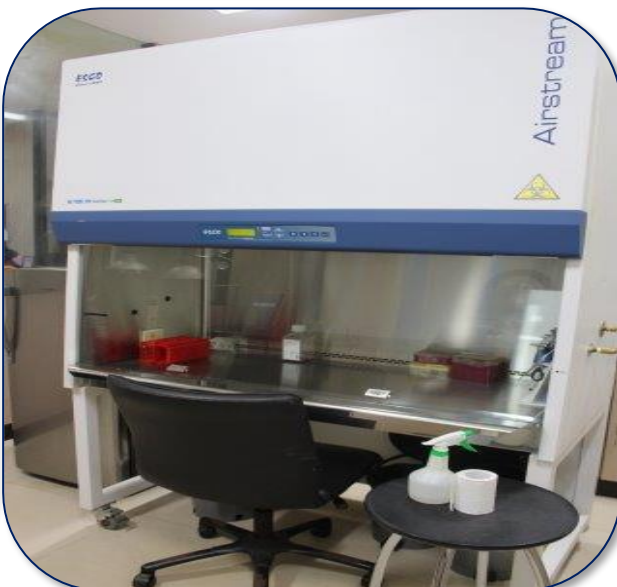
The institute has provided modern sports facility, which includes a sports room for indoor sports like Table Tennis, Carrom, and Chess etc.

**K] Facilities for the differently abled**

The institute has a ramp facility at the entrance and other necessary infrastructure for hassle free movement of physically handicapped students.

**L] Research Facilities**

**Cell Culture Laboratory**



Central Instrument Laboratory





HPLC (Agilent Infinity 1260)



IR Spectrophotometer (Shimadzu IRAffinity-1S)



Micro Plate Reader (BioTek, Synergy H1)



Lab Homogenizer (GEA, PandaPlus 2000)



Nano Particle Size Analyzer (Malvern)



UV-Visible Spectrophotometer



**OLYMPUS CKX53 Microscope with Fluorescence and Imaging System**



**LYOPHILISER, Bench top pro with omnitronics 9 liter freeze dryer**

## New Facilities



**Shimadzu HPLC**



**Refrigerated centrifuge**



**Motic Microscope**



**Pilot Plant:**  
Tablet Compression Machine & Dehumidifier



**Pilot Plant:** Bottle Washing Machine



**Pilot Plant:**  
Mini Roll  
Compactor &  
Tray Dryer



**Pilot Plant:** High Pressure Homogenizer, Extruder Spheronizer & Fluid Bed Processor



**Pilot Plant:** Pharma R 7 D Coater



**Pilot Plant:** Rapid Mixer Granulator



**Pilot Plant:**  
Ball Mill  
& Double Cone Blender



**Tablet testing Apparatus**



**Humidity Chamber**



**Animal Facility**



**Pilot Plant: Spray Dryer & All Purpose Equipment**

## III] DEPARTMENTS

### DEPARTMENT OF PHARMACEUTICAL CHEMISTRY AND QUALITY ASSURANCE



#### THRUST AREAS

- ❖ *Medicinal Chemistry, Rational Drug Discovery and Computer-aided Drug Design*
- ❖ *Solubility enhancement of API using CADD for docking and molecular simulation studies of API-polymer interaction*
- ❖ *Process chemistry and Natural product chemistry*
- ❖ *Analytical method development and validation studies*
- ❖ *Bioactivity-guided fractionation of extracts, isolation and characterization of phytoconstituents.*

DEPARTMENT OF PHARMACOLOGY



**THRUST AREAS**

- ❖ *The research activities are aimed at exploring the molecular pharmacology of drugs and their applications.*
- ❖ *Investigators within the department strive to transcend pharmacological research.*
- ❖ *Following are focus areas of research.*

*Neuropharmacology*

*Cardiovascular Pharmacology*

*Cancer Pharmacology*

*Immunopharmacology*

*Metabolic Disorders*

*Inflammation and Pain*

*Pharmacokinetics and Toxicology*

DEPARTMENT OF PHARMACEUTICS



THRUST AREAS

- ❖ *Solubility enhancement of BCS Class II & IV drugs, nutraceuticals for malnutrition management, cosmeceuticals, herbal and wound healing formulations.*
- ❖ *Formulation development of targeted delivery systems using nanotechnology based on micro and nanospheres, liposomes, solid lipid nanoparticles, nanostructured lipid carriers, SNEDDS, hollow gold and silver nanoparticles for targeting to various organs.*
- ❖ *Preformulation studies, drug excipient compatibility study, utilizing novel excipients, Physicochemical characterization of developed dosage forms, drug release studies by in vitro and ex vivo evaluation methodology*
- ❖ *Optimization using QbD and DOE principles*
- ❖ *Cell line studies for anticancer activity and cytotoxicity bioassays and Pharmacokinetic study for bioavailability assessment*

DEPARTMENT OF PHARMACOGNOSY

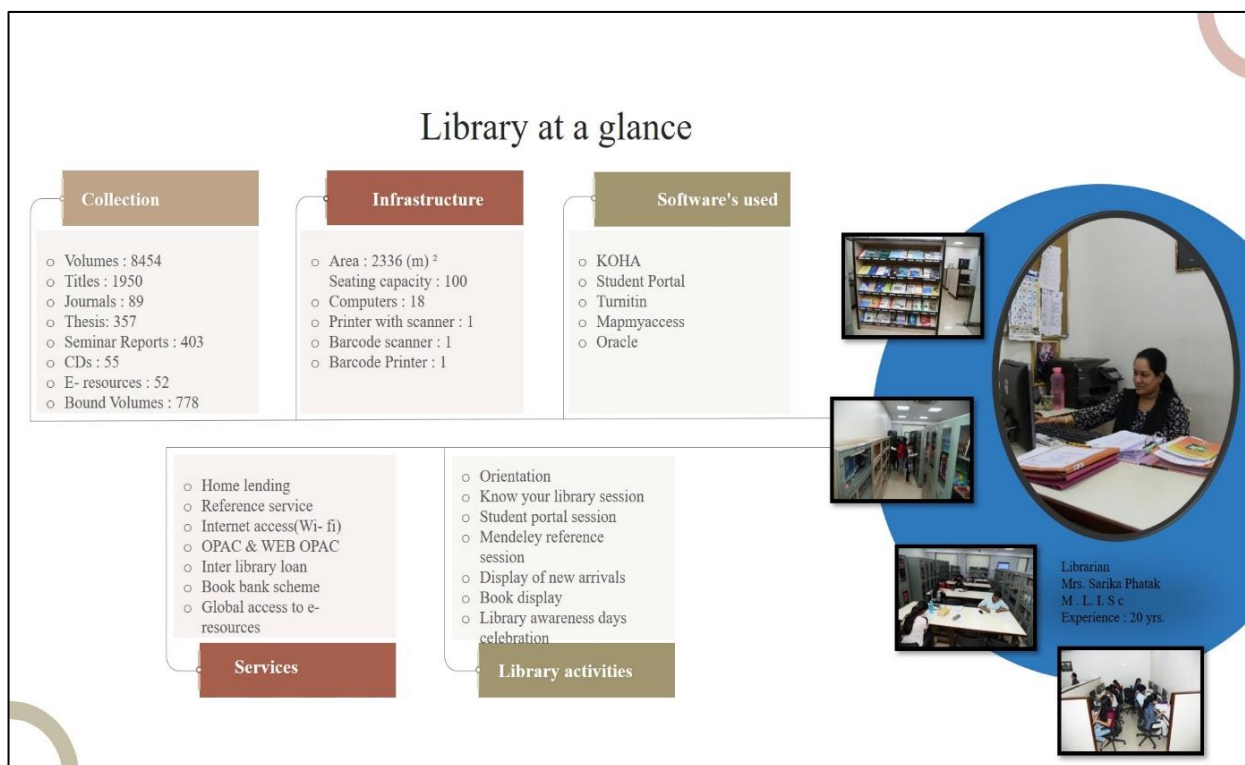


**THRUST AREAS**

- *Quality control and standardisation of herbal drugs according to pharmacopoeia and WHO guidelines.*
- *Extraction of herbal drugs and conduct of preclinical safety and toxicity studies.*
- *Biological evaluation of crude drugs.*
- *Formulation development of herbal cosmetics, nutraceuticals and natural colorants.*

*Key areas: Diabetes, Metabolic disorders, Cancer and Cosmeticology.*

### III] LIBRARY- HEART OF THE INSTITUTE



## 11. INSTITUTE COLLABORATIONS



The major activities with different collaborators include lecture series, faculty as well as students joint projects and publications, sharing the facility of student start-up program, placement activities, internship, health awareness and training programmes.

Sr. No.	Company Name	MoU signed on
1	Society for Pharmaceutical Dissolution Studies	02/03/2023
2	ACG Associated Capsules Pvt. Ltd	12/04/2023
3	Society for Pharmaceutical Dissolution Studies	02/03/2023
4	Flagship Biotech International	22/01/2023
5	Healthykor Private Limited	21/01/2023
6	L. M Institute of Pharmacy	11/06/2022
7	Datta Meghe Medical Institute (Deemed to be University), Wardha	01/04/2022
8	Western Commerical Coperation	02/03/2022
9	Boehringer Ingelheim Pvt. Ltd.	13/09/2021
10	Foundation of Neglected Disease Research	19/06/2021
11	Blumen BoVitals Healthcare Pvt Ltd.	11/12/2020
12	Dubai Pharamcy Institute for Girls	19/11/2020
13	Ajman University (UAE)	06/11/2020
14	Life Sciences Sector Skill Development Council	03/08/2020
15	VP Life Sciences Pvt Ltd.	28/01/2020
16	Kasturba Health Society Medical Research Centre	07/02/2019
17	Fuji Chemical Industries Co. Ltd	29/11/2020
18	Astrael Co. Ltd	23/10/2019
19	ORAC Life Sciences Pvt. Ltd	08/10/2019
20	Brassica Pharma Pvt. Ltd	02/01/2019
21	IIS Kingston University (KU), London	13/12/2018
22	Stellixir Biotech Pvt. Ltd	30/10/2018
23	Macleods Pharmaceuticals Limited	10/08/2018
24	M/s Jaypee Enterprises Pvt. Ltd	07/07/2018
25	Gufic Biosciences Limited	02/07/2018
26	Indian Pharmaceutical association community Pharmacy Division	14/06/2018
27	Assam University Biotech Hub, Assam University, Silchar Assam	12/06/2018
28	IQGEN-X-Pharma Private Limited	30/03/2018
29	Sir Vitthaldas Thackersey Institute of Home Science (Autonomous), SSSNDT Women's Univera ity, Mumbai	30/10/2017
30	Virdis BioPharma Pvt. Ltd	24/07/2017
31	SynerGia Life Sciences Pvt. Ltd	09/08/2017
32	Cinnergen LLC	09/02/2017
33	Abbott Health care Pvt. Ltd	23/08/2016
34	ACG Pharmapack Pvt Ltd	12/07/2016
35	Laurentian University, Canada	18/06/2015
36	C.L.A.I.M.S Pvt. Ltd	21/04/2015
37	Synergia BioSciences Private Limited	04/03/2014

## 12. FACULTY AND STAFF ACTIVITIES

### I] PUBLICATIONS

Sr. no	Name of Author	Publication Details	Impact factor	Research /Review
1	Phadatare S; <b>Momin Munira</b> ; Pimpalikar P & Sirwani R	Development and validation of RP-HPLC method for simultaneous estimation of cyclosporine A in combination with a-linolenic acid <i>Asian Journal of Chemistry</i> 2022, 34(7), 1804-1808	Scopus	Research
2	Jadeja K; Khambete M & <b>Khan Tabassum</b>	Phosphodiesterase (pde) inhibitors in Alzheimer's disease: role and current status <i>Indian Drugs</i> 2022, 59(5), 7-16	Scopus	Review
3	Pallar A & <b>Kale Pravin</b>	Combinational approaches targeting various aspects involved in intestinal barrier dysfunction-induced anxiety. <i>Current Drug Targets.</i> 2022, 23, 1085-1098	2.93	Review
4	Mallya Rashmi & Bhitre M	Evaluation of antileukemic and antimalarial potential of zanthoxylum rhetsa dc (rutaceae), a well-known spice <i>Current Drug Therapy</i> 2022, 17(3), 208-216	0.175	Research
5	Avatade A; Kale Pravin & Todkar S	Possible targets related to connexins and ceramides in the treatment of depression using a combination approach. <i>Journal of Reports in Pharmaceutical Sciences</i> 2022, 11, 1-11	Scopus	Review
6	Desai D; Patil S & <b>Khan Tabassum</b>	Functionalisation of polysaccharides versatile strategies and their applications <i>International Journal of Pharmaceutical Sciences &amp; Research</i> 2022, 13(7), 2587-2601	Scopus	Review
7	<b>Rane Meenal</b> ; Ahuja R; Parmar U; Balsara M & Bafna P.	Overview on scope and advancement in regenerative medicine. <i>International Journal of Health sciences</i> 2022, 29, 6(S6), 6676-6689	Scopus	Review
8	<b>Singh Prabha</b> ; Waghambare P; <b>Khan Tabassum</b> & Omri A	Colorectal cancer management: strategies in drug delivery <i>Expert Opinion on Drug Delivery</i> 2022, 19(6), 653-670	8.129	Review

9	Shah P; Siddique A; Thakkar A; <b>Gharat Sankalp;</b> <b>Godad Angel;</b> <b>Kale Pravin &amp;</b> <b>Doshi Gaurav</b>	An update on novel therapeutic intervention in rheumatoid arthritis. <i>International Immunopharmacology</i> 2022, 109, 1-16, 108794	5.714	Review
10	<b>Sherje Atul &amp;</b> <b>Dias S</b>	Development and validation of RP-HPLC method for determination of nortriptyline hydrochloride in bulk and dosage form <i>Indian Drugs</i> 2022, 75(08), 49-52.	Scopus	Research
11	Udipi S; Joshi J; Singh G; <b>Sawarkar Sujata;</b> Phadke A ; <b>Prabhu Arati</b> ; Rastogi N & Vaidya A	Phytoactive as chelators of iron with the potential to mitigate its side effects and enhance iron absorption <i>International Journal of Pharmaceutical Science &amp; Research</i> 2022, 13(8), 3078-3102	Scopus	Review
12	Parmar D & <b>Apte Madhavi</b>	Evaluation of seeds of an Indian sacred plant aegle marmelos, for their antioxidant and cytotoxic potential <i>International Journal of Pharmaceutical Sciences &amp; Research</i> 2022, 3(8), 3261-3274	Scopus	Research
13	Fuloria N; <b>Raheja Radhika;</b> Shah K; <b>Oza Manisha;</b> Kulkarni Y; Subramaniyan V; Sekar M and Fuloria S	Biological activities of meroterpenoids isolated from different sources. <i>Frontiers in Pharmacology</i> 2022, 1-36	5.988	Review
14	Savla S; Prabhavalkar K; <b>Bhatt Lokesh</b>	Liver X receptor: a potential target in the treatment of atherosclerosis. <i>Expert Opinion On Therapeutic Targets</i> 2022, 26(7), 645-658	6.797	Review
15	Surendran G & <b>Sherje Atul</b>	Cellulose nanofibers and composites: An insight into basics and biomedical applications <i>Journal of Drug Delivery Science &amp; Technology</i> 2022, 75, 103601	5.062	Review
16	Nadar S; <b>Khan Tabassum &amp;</b> Omri A	Reemergence of monkeypox: prevention and Management <i>Expert Review of Anti-infective Therapy</i> 2022, 20(11), 1425-1433	5.854	Review
17	<b>Pimple Prachi;</b> <b>Singh Prabha;</b>	Development and optimization of HP- $\beta$ -CD inclusion complex-based fast orally disintegrating tablet of	2.538	Research

	<b>Prabhu Arati &amp; Gupta S</b>	pitavastatin calcium <i>Journal of Pharmaceutical Innovation</i> 2022, 17, 993 - 1010		
18	Parmar U; Jalgaonkar M; Kulkarni Y & <b>Oza Manisha</b>	Autophagy nutrient sensing pathways in diabetic complications <i>Pharmacological Research</i> 2022, 184, 106408	10.334	Review
19	Damani M; Desai N; Singh B; Singh R; <b>Momin Munira &amp; Khan Tabassum</b>	Synthesis of hollow gold nanoparticles - impact of variables on process optimization <i>Journal of Pharmaceutical Sciences</i> 2022, 111(10), 2907-2916	3.784	Research
20	Sakpal D; <b>Gharat Sankalp &amp; Momin Munira</b>	Recent advancements in polymeric nanofibers for ophthalmic drug delivery and ophthalmic tissue engineering <i>Biomaterials Advances</i> 2022, 141, 213124	8.457	Review
21	Pise N; <b>Prabhu Arati; Raheja Radhika &amp; Dhala I</b>	Therapeutic peptides: unravelling conformational dynamics by systematic application of biophysical techniques <i>Current Protein &amp; Peptide Science</i> 2022, 23(9), 619-641	3.272	Review
22	Sharma M; <b>Prabhavalkar Kedar &amp; Bhatt Lokesh</b>	Elabela peptide: an emerging target in therapeutics <i>Current Drug Targets</i> 2022, 23(14). 1304-1318	2.937	Review
23	Shaikh F & <b>Bhatt Lokesh</b>	Cardioprotective effect of polymyxin-b and dantrolene combination on isoproterenol-induced hypertrophic cardiomyopathy in rats, via attenuation of calmodulin-dependent protein kinase II. <i>Chemistry Biodiversity</i> 2022, 19(10), e202200309	2.745	Research
24	Parab S & <b>Doshi Gaurav</b>	An update on emerging immunological targets and their inhibitors in the treatment of psoriasis. <i>International Immunopharmacology</i> . 2022, 28, 113(Pt A)	5.714	Review
25	Mhapankar N; Siddique A.; <b>Doshi Gaurav; Godad Angel &amp; Zine Sandip</b>	Deciphering the role of $\beta$ -lactamase inhibitors, membrane permeabilizers and efflux pump inhibitors as emerging targets in antibiotic Resistance. <i>Indian Journal of</i>	2.21	Review

		<b>Microbiology</b> 2022, 62(4) , 524-530		
26	Khairnar R; Parihar N; Prabhavalkar Kedar & <b>Bhatt Lokesh</b>	Emerging targets signalling for inflammation in Parkinson's disease drug discovery <b>Metabolic Brain Disease.</b> 2022, 37(7), 2143-2161	3.584	Review
27	Nadar S & <b>Khan Tabassum</b>	Pyrimidine: an elite heterocyclic leitmotif in drug discovery-synthesis and biological activity <b>Chemical Biology &amp; Drug Design</b> 2022, 100, 818-842	2.873	Review
28	Kelkar S; Nailwal N; Bhatia N; <b>Doshi Gaurav</b> , Sathaye S & <b>Godad Angel</b>	An update on proficiency of voltage-gated ion channel blockers in the treatment of inflammation-associated diseases <b>Current Drug Targets</b> 2022; 23(14). 1290-1303.	2.937	Review
29	Dudhat S; <b>Singh Prabha &amp; Pimple Prachi</b>	Insights of lipid vesicular and particulate carrier mediated approach for acne management <b>Current Drug Delivery.</b> 2022, 20, 57 - 74	3.758	Review
30	Sanjanwala D; Londhe V; Trivedi R; Bonde S; <b>Sawarkar Sujata</b> ; Kale V & Patrawale V	Polysaccharide-based hydrogels for drug delivery and wound management: A review <b>Expert Opinion on Drug Delivery</b> 2022, 19(12), 1664-1695	8.129	Review
31	<b>Suvarna Vasanti</b> Deshmukh K & Murahari M	MiRNA and antisense oligonucleotide-based $\alpha$ -synuclein targeting as disease-modifying therapeutics in Parkinson's disease <b>Frontiers in Pharmacology.</b> 2022, 13,1034072	5.988	Review
32	<b>Ganwir Prerana</b> ; Bandivadekar P & Chaturbhuj G	Sulfated polyborate as Bronsted acid catalyst for Knoevenagel condensation. <b>Results in Chemistry.</b> 2022, 4, 100632.	Scopus	Research
33	Vaishyampayan P & <b>Rane Meenal</b>	Herbal nanocosmeceuticals: A review on cosmeceutical innovation <b>Journal of Cosmetic Dermatology</b> 2022, 21, 5464-5483	2.69	Review
34	<b>Suvarna Vasanti</b> ; Sawant N & Desai N	A review on recent advances in mannose functionalized nanocarriers for targeted delivery in cancer and infective therapeutics. <b>Critical Reviews™ in Therapeutic</b>	4.889	Review

		<i>Drug Carrier Systems.</i> 2022, 40(2), 43-82.		
35	Tanna V; <b>Sawarkar Sujata</b> & Ravikumar P	Exploring nose to brain nano delivery for effective management of migraine <i>Current Drug Delivery</i> 2022, 20(2), 144-157	3.758	Review
36	<b>Mallya Rashmi ;</b> Naik B and <b>Momin Munira</b>	Application of herbs and dietary supplements in ADHD management <i>CNS and Neurological Disorders Drug targets</i> 2022, 22(7), 950-972	2.824	Review
37	Bhatia N; Jalgaonkar M; Hargude A; <b>Sherje Atul; Oza Manisha &amp; Doshi Gaurav</b>	Gut-brain axis and neurological disorders-how microbiomes affect our mental health. <i>CNS Neurological Disorder Drug Targets.</i> 2022, 22(7), 108-1030	2.824	Review
38	<b>Doshi Gaurav;</b> Bhatia N; Ved H; Pandya A; Kulkarni D; Naik J; Bandiwadekar T; <b>Godad Angel &amp; Kale Praivn</b>	Update on oxytocin, phosphodiesterase, neurokinin, glycine as a therapeutic approach in the treatment of schizophrenia. <i>CNS Neurological Disorder Drug Targets.</i> 2022, 22(7), 994-1007	2.824	Review
39	<b>Suvarna Vasanti &amp; Chippa S.</b>	Current overview of cyclodextrin inclusion complexes of volatile oils and their constituents <i>Current Drug Delivery.</i> 2022, 20(6), 770-791	3.758	Review
40	Ansari A; Bhatia N; <b>Gharat Sankalp; Godad Angel &amp; Doshi Gaurav</b>	Exploring cytokines as potential target in peptic ulcer disease: a systematic update <i>Endocrine, Metabolic &amp; Immune Disorders - Drug Targets</i> 2022, 23(1), 21-34	2.895	Review
41	Gupta V S. & <b>Kale Pravin</b>	Review -combinatory approaches targeting cognitive impairments and memory enhancement <i>Current Drug Targets</i> 2022, 4(1), 55-70	2.937	Review
42	Sharma M & <b>Bhatt Lokesh</b>	Emerging therapeutic targets for heart failure. <i>Current Cardiology Reports</i> 2022 , 24, 1737-1754	3.995	Review
43	Ved H ; <b>Doshi Gaurav ;</b> Bhatia N & <b>Kale Pravin</b>	Metoclopramide as a potential antipsychotic against long-term methionine exposure in zebrafish <i>Zebrafish</i> 2022, 20(1), 19-27	2.229	Research

44	Bhawar C; <b>Suvarna Vasanti</b> & <b>Mallya Rashmi</b>	Simultaneous estimation of naproxen and famotidine by analytical q absorption ratio method. <i>International Journal of Pharmacy and Pharmaceutical Research</i> . 2022, 24(4), 264-273.	No	Research
45	Mundada S; <b>Mallya Rashmi</b> & <b>Suvarna Vasanti</b>	Formulation and evaluation of polyherbal vermifuge suspension. <i>Science, Technology and Developments</i> . 2022, 9(9), 394-402	No	Research
46	Thakkar A ; Bhatia N & <b>Doshi</b> <b>Gaurav</b>	Evaluation of curcumin, piperine, and ferrous sulphate combination potential in the adjuvant-induced arthritis model in male wistar rats <i>Pharmacognosy Research</i> 2022, 14(4), 483-491	No	Research
47	Jadhav M & <b>Prabhu Arati</b>	Metallic and polymeric green nano platforms in oncology <i>Journal of Applied Microbiology</i> 2023; 134, 1-19	4.061	Review
48	Parab A, <b>Bhatt</b> <b>LK</b> , Omri A	Targeting Epigenetic Mechanisms: A Boon for Cancer Immunotherapy. <i>Biomedicines</i> . 2023 Jan 9; 11(1):169.	4.757	Review
49	Tiwari D and <b>Khan Tabassum</b>	Phytochemical screening, antioxidant and anti-inflammatory activity of Litsea ghatica stem bark <i>Indian Drugs</i> 2023, 60(1), 44-49	Scopus	Research
50	<b>Momin Munira</b> & Shaikh D	Analytical method development for simultaneous estimation of ciprofloxacin hcl and olopatadine hcl in bulk drug and formulation by rp-hplc method <i>Indian Drugs</i> 2023, 60(1), 50-60	Scopus	Research
51	Patel S; Sandha K; Waigankar A; Jain P & <b>Abhyankar</b> <b>Arundhati</b>	A. Atropisomerism Transforming Anti-Cancer Drug Discovery. <i>Chemical Biology Drug Design</i> 2023; 101:138–157	2.873	Review
52	Dangre P; Borase H; Gunde M; Pethe A & <b>Borkar</b> <b>Maheshkumar</b>	Deep eutectic solvents: fundamental aspect, characterizations and applications <i>Recent Advances in Drug Delivery and Formulation</i> 2023; 17: 3-12	Scopus	Review
53	<b>Suvarna Vasanti</b> & Raut A	Analytical methods for the determination of atypical antipsychotic drugs - an update <i>Current Analytical Chemistry</i>	2.374	Review

		2023, 19(2), 147-175		
54	Punmiya A, <b>Prabhu Arati</b>	Structural fingerprinting of pleiotropic flavonoids for multifaceted Alzheimer's disease. <i>Neurochemistry International</i> 2023, 163, 105486	4.297	Review
55	Dangre P; Korekar P; <b>Borkar Maheshkumar</b> ; Chaturvedi K; Borikar S; Pethe A	Tailoring Deep Eutectic Solvents to Provoke Solubility and Bioavailability of Naringin Implication of Computational Approach <i>ACS Omega</i> 2023, 8, 12820-12829	4.132	Research
56	Mehta K, <b>Khambete M, Abhyankar A, Omri A</b>	Anti-Tuberculosis Mur Inhibitors: Structural Insights and the Way Ahead for Development of Novel Agents <i>Pharmaceuticals</i> . 2023, 16(3):377	5.215	Review
57	<b>Gharat Sankalp</b> ; Basudkar V; <b>Momin Munira &amp; Prabhu Arati</b>	Mucoadhesive Oro-Gel-Containing Chitosan Lipidic Nanoparticles for the Management of Oral Squamous Cell Carcinoma <i>Journal of Pharmaceutical Innovation</i> 2023, 1-18	2.538	Research
58	Gaikwad S & <b>Khan Tabassum</b>	Phytochemistry and antibacterial activity of traditional medicinal plant ziziphus rugosa lam. <i>Indian Drugs</i> 2023, 60(3), 40-46	Scopus	Research
59	Desai R; Desai N; <b>Momin Munira &amp; Bhatt Lokesh</b>	Sorafenib Loaded Resealed Erythrocytes for the treatment of Hepatocellular Carcinoma. <i>Recent Advances in Drug Delivery and Formulation</i> Online Ahead of Print 2023, 61-70	Scopus	Research
60	Apte Madhavi and Kumar Ayush	Correlation of mutated gene and signaling pathways in ASD IBRO Neuroscience Reports 2023, 14, 384-392	Scopus	Review
61	Gupta J; Quadros M & <b>Momin Munira</b>	Mesoporous silica nanoparticles: Synthesis and multifaceted functionalization for controlled drug delivery. <i>Journal of Drug Delivery Science and Technology</i> 2023, 81, 104305	5.062	Review
62	Parab S & <b>Doshi Gaurav</b>	The Experimental Animal Models in Psoriasis Research: A	5.714	Review

		Comprehensive Review. <i>International Immunopharmacology</i> 2023,117, 10989		
63	Solanki A; Savla S; <b>Borkar Maheshkumar &amp; Bhatt Lokesh</b>	Sulfamethizole attenuates poloxamer 407-induced atherosclerotic neointima formation via inhibition of mTOR in C57BL/6 mice. <i>Journal of Biochemical and Molecular Toxicology</i> 2023 , 37(5), e 23322	3.568	Research
64	Surendran G & <b>Sherje Atul</b>	Biomedical Applications of Agar and its Composites: A Mini-Review. <i>The Natural Products Journal</i> 13 (5), 2023, 23 - 30	Scopus	Review
65	Bhavsar C; Joshi R; Fernandes T; Chandramouleeswaran S; <b>Khan Tabassum;</b> Abdulrahiman Hassan P; <b>Momin Munira &amp; Ningthoujam R</b>	Glutathione-Capped Hollow Silver Nanoparticles: Optimization of Surface Plasmon Resonance, Photothermal Effect, and In Vitro and In Vivo Biocompatibility <i>ACS Applied Nano Materials</i> May 2023	Scopus	Research
66	<b>Suvarna Vasanti</b>	Ivermectin: A Critical Review on Characteristics, Properties, and Analytical Methods. <i>Journal of AOAC International</i> 2023, 106( 3), 534–557	2.028	Review

## II] BOOK CHAPTERS

Sr. No.	Author	Book Chapter	Name of the Book	Year	Publisher	ISBN
1	<b>Khan Tabassum</b> Chauhan C	Polymer-based bionanomaterials for biomedical applications	Bionanotechnology: Emerging Applications of Bionanomaterials June 2022	2022	Elsevier	978-0-12-823915-5
2	Kapoor D. & <b>Khan Tabassum</b>	Antidiabetic Potential of <i>Ficus benghalensis</i>	Antidiabetic plants for drug discovery: Pharmacology, secondary metabolite	2022	Taylor & Francis Group	9781774910061

			profiling and ingredients with insulin mimetic activity December 2022			
3	Quadros M; <b>Momin Munira</b> & Verma G	Implications of synthesis methodology on physiochemical and biological properties of hydroxyapatite	Handbook of synthesis strategies for advanced materials January 2022	2022	Springer	981-16-1892-5
4	<b>Khan Tabassum</b> & Shaikh J	Nanoparticle decoration of nanocellulose for improved performance	Handbook of nanocelluloses February 2022	2022	Springer	978-3-030-62976-2
5	Nailwal N; Bhatia N; Ali A; Ansari A; <b>Raheja Radhika</b> ; <b>Godad Angel</b> & <b>Doshi Gaurav</b>	Antioxidants obtained from marine sources	Marine antioxidants preparations, syntheses, and applications December 2022	2022	Elsevier	978-0-323-95086-2
5	Sankhe K and <b>Khan Tabassum</b>  Edited by Deepu Pandita, Anu Pandita	Snow Ear (Tremella fuciformis)	Mushrooms; Nutraceuticals and Functional Foods	2023	CRC Press, Taylor & Francis group	9781003322238
6	<b>Borkar Maheshkumar</b> ; <b>Prabhu Arati</b> ; Kanugo A & Rupesh G	Pharmacophore modeling	Computational approaches in Drug Discovery, Development and Systems Pharmacology	2023	Elsevier Publications	9780323991377
7	Nikam V; <b>Sawarkar Sujata</b> ; Mahajan G; Jagtap S Editors		Natural Immunomodulators: Promising Therapy for Disease Management	2023	Bentham Science Publishers	978-981-5123-26-5 (Print) ISBN: 978-981-5123-25-8

8	Ali A; Nailwal N <b>Sawarkar Sujata &amp; Doshi Gaurav</b>	Natural Immunomodula tors for Infections and Other Diseases	Natural Immunomodulat ors: Promising Therapy for Disease Management	2023	Bentham Science Publisher s	978-981- 5123-26-5 (Print) ISBN: 978- 981-5123- 25-8
9	Ansari A; Nailwal N <b>Sawarkar Sujata &amp; Doshi Gaurav</b>	Marketing Strategy & Regulatory Perspective for Natural Immunomodula tors	Natural Immunomodulat ors: Promising Therapy for Disease Management	2023	Bentham Science Publisher s	978-981- 5123-26-5 (Print) ISBN: 978- 981-5123- 25-8
10	Damani M; <b>Singh Prabha &amp; Sawarkar Sujata</b>	Delivery of Challenges and Novel Approaches	Natural Immunomodulat ors: Promising Therapy for Disease Management	2023	Bentham Science Publisher s	978-981- 5123-26-5 (Print) ISBN: 978- 981-5123- 25-8

### III] CONFERENCE PROCEEDINGS AND NEWS LETTER

1. Nadar S and **Khan T.** Molecular docking, PASS prediction, pharmacokinetic and toxicity studies of focal adhesion kinase inhibitors. *Med Sci Forum.* 2022;14(1):65. (**MDPI Conference proceedings**)
2. Likhar R and **Khan T.** Design, Synthesis, Molecular Docking Studies, and Biological Evaluation of 1, 3, 4-oxadiazol-3(2H)-yl] Ethan-1-one Derivatives as Antimicrobial Agents. *Med Sci Forum.* 2023;14(1):143. (**MDPI Conference proceedings**)
3. Khushali Nathani, Madhura Mulkutkar, Vandana S. Nikam, **Sujata P. Sawarkar**, Clinical Impact of the Phytoconstituents: An Emerging Frontier in the Treatment of Osteosarcoma published in *APTI Women's Forum News Letter Jan-April 2023* page 8, (**Special issue on Bone Targeted delivery systems**).
4. Punmiya A, Gharat R, **Prabhu A.** Development of Bioactive Molecules for the Treatment of Alzheimer's Disease. *Med Sci Forum.* 2022;14(1):7. (**MDPI Conference proceedings**)
5. Pise NP, **Prabhu A, Raheja R.** Forced Degradation Studies on Agents of Therapeutic Interest. *Med Sci Forum;*14(1):22 (**MDPI Conference proceedings**)
6. **Radhika K. Raheja, Arundhati Nachiket Abhyankar.** Exploratory Studies on Anticancer potential of a Vernonia Species against colorectal adenocarcinoma: *In Vitro Studies* and In Silico Mechanistic Investigations". *Med Sci Forum;*14(1):22 (**MDPI Conference proceedings**)



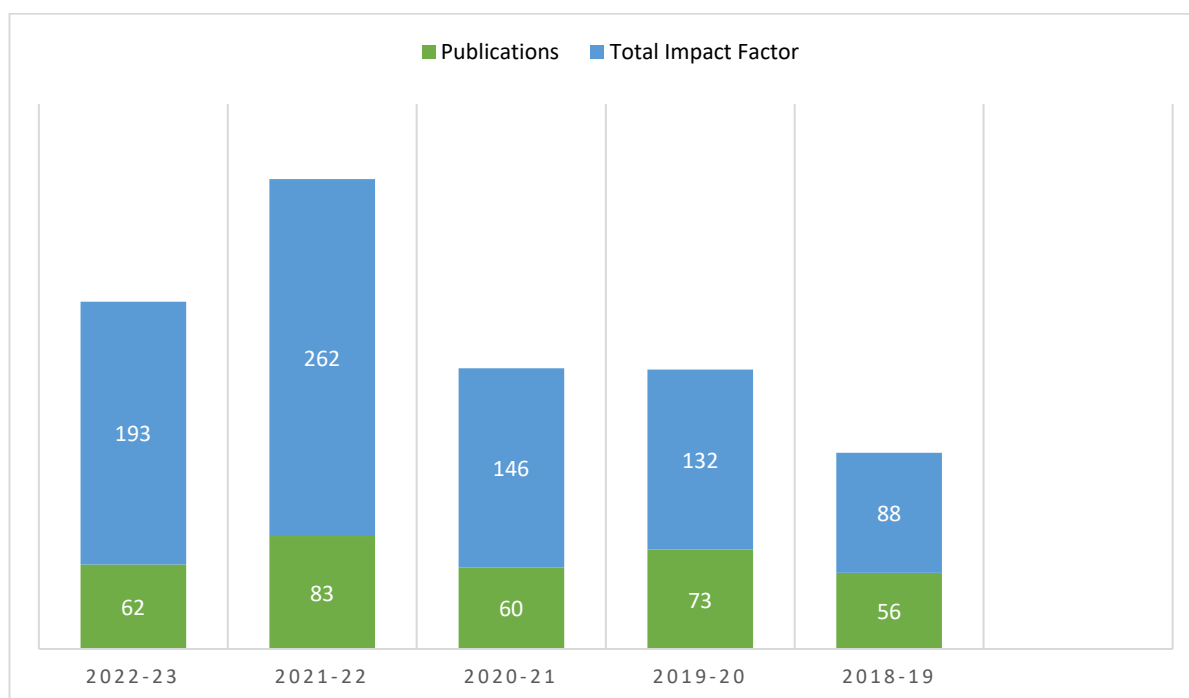
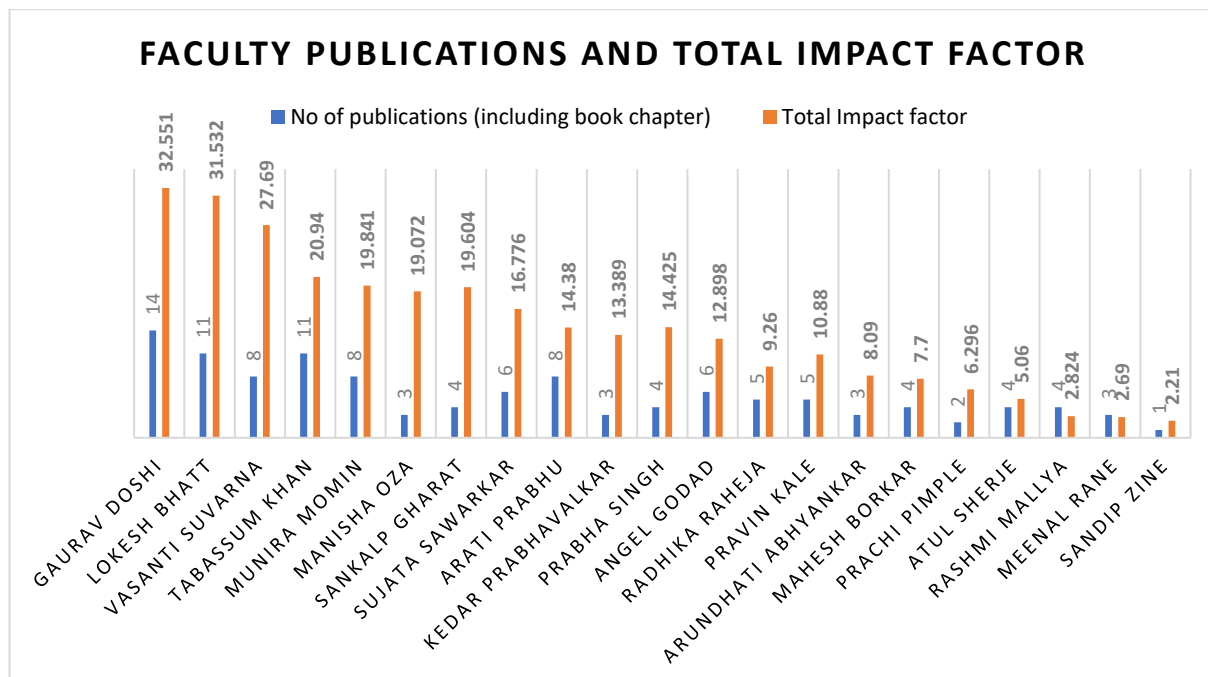
**Details of the faculty engaged in publications**

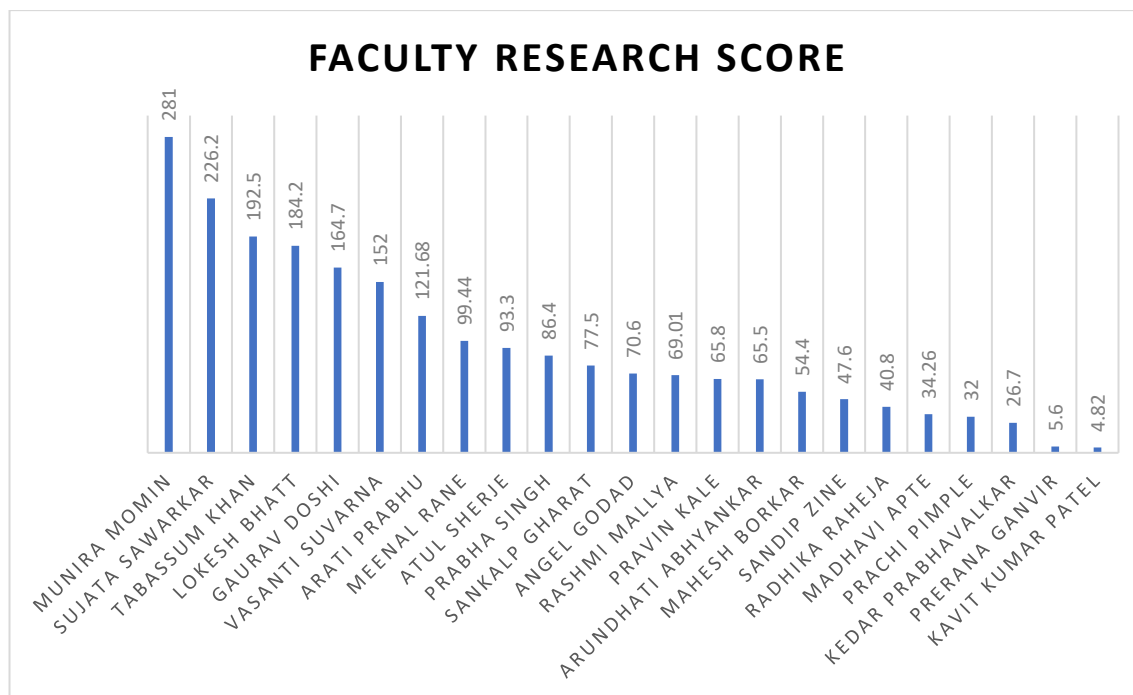
No of faculty engaged in to publishing	No of total publications	No of research papers	Cumulative impact factor	Cumulative Impact factor of reseach papers
<b>23</b>	<b>66</b>	<b>20</b>	<b>192.151</b>	<b>19.48</b>

**Details of the Individual faculty publications**

Name of the faculty	No of publications (including book chapter)	Total Impact factor
Gaurav Doshi	14	<b>32.551</b>
Lokesh Bhatt	11	<b>31.532</b>
Vasanti Suvarna	8	<b>27.69</b>
Tabassum Khan	11	<b>20.94</b>
Munira Momin	8	<b>19.841</b>
Manisha Oza	3	<b>19.072</b>
Sankalp Gharat	4	<b>19.604</b>
Sujata Sawarkar	6	<b>16.776</b>
Arati Prabhu	8	<b>14.38</b>
Kedar Prabhavalkar	3	<b>13.389</b>
Prabha Singh	4	<b>14.425</b>
Angel Godad	6	<b>12.898</b>
Radhika Raheja	5	<b>9.26</b>
Pravin kale	5	<b>10.88</b>
Arundhati Abhyankar	3	<b>8.09</b>
Maheshkumar Borkar	4	<b>7.7</b>
Prachi Pimple	2	<b>6.296</b>
Atul Sherje	4	<b>5.06</b>
Rashmi Mallya	4	<b>2.824</b>
Meenal Rane	3	<b>2.69</b>

Sandip Zine	1	2.21
Kavit Kumar Patel	0	0
Madhavi Apte	2	0
Prerana Ganvir	1	0





### III] CONFERENCE PROCEEDINGS



#### LIST OF FACULTY PRESENTATIONS AND PAPERS IN CONFERENCE PROCEEDINGS

Sr. no	Name of the students & Guide	Topic	Venue and details of the presentations
1	Mansi Damani, Zeeshan Patel ( <i>2<sup>nd</sup> Place at All India Level</i> )  <b>Guide:</b> Dr. Munira Momin	Preparation & characterization of Electrospun Fluocinolone Acetonide Nanofibers for Treatment of Posterior Uveitis	Disso Research Presentations India (DRPI) 2022 organized by Society for Pharmaceutical Dissolution Science (SPDS) in association with American Association of Pharmaceutical Scientists (AAPS) and Association of Pharmaceutical Teachers of India (APTI)
2	Trinette Fernandes, Vidhi Tanna	pH- Triggered Nanoparticle loaded Gel for Prevention of Vaginal Transmission of HIV	

	<b>(1<sup>st</sup> Place at All India Level)</b> <b>Guide:</b> Dr. Sujata Sawarkar		
3	Mr. Chaitanya Bhawar <b>Guide:</b> Dr. Vasanti Suvarna Dr. Rashmi Mallya	'Formulation and evaluation of bilayer tablet of Naproxen sodium and famotidine'	SERB Sponsored National Conference on "Nanomedicine and Artificial Intelligence: Past, Present and Future", organized by School of Pharmacy & Technology Management, Shirpur, India, during 23/07/2022 to 24/07/2022.
4	Mr. Saurabh Mundada <b>Guide:</b> Dr. Vasanti Suvarna Dr Rashmi Mallya	Development of anthelmintic formulation	
5	Ms. Arya Nair <b>Guide:</b> Dr. Vasanti Suvarna Dr Rashmi Mallya	Nanomedicine and Artificial Intelligence: Past, Present and Future	
6	Ms. Shriya Teli & Mr. Bhunesh Bore <b>Guide:</b> Dr. Vasanti Suvarna Dr Rashmi Mallya	Development of privileged scaffolds as bioactive agents	
7	Ms. Deepika Tiwari <b>Guide:</b> Dr. Tabassum Khan	Phytochemical screening and in vitro evaluation of antioxidant and anti-inflammatory activity of Litsea ghatica stem bark	
8	Ms. Jahara Shaikh <b>Guide:</b> Dr. Tabassum Khan Dr. Kavita Patel	Computational drug design approach for anti-cancer entities	
9	Mrs. Rupali Likhar <b>Guide:</b> Dr. Tabassum Khan Dr. Arati Prabhu	Computational drug design methods for identification of novel tyrosine kinase inhibitors: Environmentally eco-design	International Conference on Sus-tainability: Integrated and Scientific Approach (ICS 2022) organized by University of Mumbai during 04/08/2022 to 08/08/2022.

10	Dr Sandip Zine	Beta amyloid aggregation inhibition: A potent method for treatment of Alzheimer's disease	25th Annual National Convention of the APTI 2022 organized by J S S Institute of Pharmacy, Mysore from 02/09/2022 to 04/02/2022.
11	Dr Prabha Singh	Nanostructured lipid carrier enriched gel for enhancing topical delivery of Betamethasone dipropionate in treatment of Atopic Dermatitis	American Association of Pharmaceutical Scientists 2022 PHARMSCI 360, October 16-19, 2022 at Boston Convention & Exhibition Center, Boston, MA, USA
12	Ms. Sahaya Nadar <b>Guide:</b> Dr. Tabassum Khan	Molecular Docking, PASS Prediction, Pharmacokinetic and Toxicity studies of Focal Adhesion Kinase inhibitors	8th International Electronic Conference on Medicinal Chemistry 2022, 01/11/2022 to 15/11/2022
13	Ms. Amisha Punmiya & Ms. Ruchita Gharat <b>Guide:</b> Dr. Arati Prabhu	Development of bioactive molecules for treatment of Alzheimer's disease	
14	Dr. Radhika Raheja Dr. Arundhati Abhyankar	Exploratory Studies on Anticancer potential of a Vernonia Species against colorectal adenocarcinoma: In Vitro Studies and In Silico Mechanistic Investigations	
15	Ms. Rupali Likhar <b>Guide:</b> Dr. Tabassum Khan	Design, Synthesis, Molecular docking studies, and biological evaluation of 1,3,4-oxadiazol-3(2H)-yl] ethan-1-one derivatives as antimicrobial agents",	
16	Ms. Mrunal Jadhav <b>Guide:</b> Dr. Tabassum Khan Dr. Arati Prabhu	Design and development of protein kinase inhibitors as anticancer agents	
17	Ms. Kaksha Sankhe <b>Guide:</b> Dr. Tabassum Khan Dr. Arati Prabhu	In-silico analysis for verdict of new hits as promising AUR K inhibitors for cancer.	International Conference on Drug Discovery 2022, organized by Schrödinger and BITS Pilani K. K. Birla Goa Campus, Goa, 10/11/2022 to 11/11/2022
18	Ms. Anuja Hargude <b>Guide:</b>	Succinyl-chitosan nanoparticles of biochanin A	

	Dr. Atul Sherje	for improved oral delivery: preparation and in vitro/ in vivo evaluation	
19	Ms. Jaesika Jhonsa, Ms. Ms. Shweta Gupta, Mr. Santosh Nandan, Mr. Scoot G. Franzblau & Dr. Evans C. Coutinho  <b>Guide:</b> Dr. Maheshkumar Borkar	Design, synthesis and anti-tubercular activity of 4-hydroxy-6-methyl-2-pyrone derivatives”,	
20	Mr. Ravi Wavhale  <b>Guide:</b> Dr. Maheshkumar Borkar	Mining Structural Database in Quest of Remdesivir Analogue Library as Inhibitors of Viral RNA Dependent RNA Polymerase: An Integration of Ligand Based and Structure Based Computational Approaches	
21	Ms. Falak Agwan  <b>Guide:</b> Dr. Arundhati Abhyankar	N-silico Design of Novel Agents Using Polypharmacological Approach to Combat Multifactorial Disease like Alzheimer's.	SYNAPSE 2022', A state level research competition organized by AISSMS, Institute of Pharmacy, Pune in association with IQAC, Savitribai Phule Pune University on 18/11/2022
<b>17th AVISHKAR RESEARCH CONVENTION 2023</b>			
<b>Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Bharati Vidyapeeth's Institute of Pharmacy, Belapur, Navi Mumbai on 24/12/2022</b>			
22	Ms. Khivansara Ritika & Ms. Jhadav Sandhya <b>(GOLD MEDAL) Category: PG Level Medicine &amp; Pharmacy</b>  <b>Guide:</b> Dr Atul Sherje	A novel intestine targeted succinyl-chitosan nanoparticle improves the oral delivery of Biochanin A in Medicine and Pharmacy	
23	Mr. Mhase Mayur <b>(Consolation Prize) Category: PG Level Engineering and Technology</b>  <b>Guide:</b> Dr Munira Momin	Novel nanofiber insert for management of dry eye disease	

24	Mr. Nair Shrikant <b>(FINAL ROUND) Category: PG Level Medicine &amp; Pharmacy)</b>  <b>Guide:</b> Dr Prabha Singh	Cubosomal system of Acyclovir and Olopatadine <i>in situ</i> gel herpes keratitis
25	Ms. Damani Mansi <b>(GOLD MEDAL) Category: PPG Level Pure Sciences)</b>  <b>Guide:</b> Dr Munira Momin	Development of Ocular Nanofibers for Treatment Of Posterior Uveitis
26	Mr. Siddiqui Talha, Ms. Golatkar Vaishnavi, Ms. Parab Asmita & Mr. More Nikhil <b>(FINAL ROUND SELECTED Category: PG Level Medicine &amp; Pharmacy)</b>  <b>Guide:</b> Dr Lokesh Bhatt	Evaluation of the efficacy of Lacciac acid suspension for the treatment of Rheumatoid Arthritis
27	Mr. Chachad Jay Kanubhai, Mr. Kesarwani Ritik Rakesh & Mr. Dey Shidhanto Pravin <b>BRONZE MEDAL (Category UG Level Medicine &amp; Pharmacy)</b>  <b>Guide:</b> Dr Tabassum Khan	Cuttlefish bone face peel off mask for acne marks
28	Mr. Mali Rushikesh Rameshwar, Mr. Nilawar Nagesh Dattatray & Mr. Khade Kaushal Ravindra <b>(Category: PG level Pure Sciences)</b>  <b>Guide:</b> Dr Tabassum Khan	Care-4-Ulcer- Translating traditional use to a consumer product for mouth ulcers
29	Ms. Sankhe Kaksha <b>(Category PPG Level Mr. More Nikhil: Medicine &amp; Pharmacy)</b>  <b>Guide:</b> Dr Tabassum Khan	Fortified Nutraceuticals for healthy aging
30	Ms. Deshmukh Kajal <b>(Category: PG level Pure Sciences)</b>  <b>Guide:</b> Dr. Vasanti Suvarna	Fabrication of multi-functional carbon dots for waste-water treatment and bioimaging of cancer cells
31	Ms. Dubey Divya <b>(Category: PG Level Medicine &amp; Pharmacy)</b>  <b>Guide:</b> Dr Prabha Singh	Promising drug delivery system for rheumatoid arthritis
32	Mr. Kumar Aayush  <b>Guide:</b> Dr Madhavi Apte	Formulation of Non-Comedogenic Sunscreen Cosmeceutical

33	Ms. Chudasama Isha, Ms. Dawda Dhvani, Ms. Khuman Hiral & Ms. Bhanushali Nandini (Category: UG Level Medicine & Pharmacy)  Guide: Dr. Vasanti Suvarna	Nutracosmastick: Lipstick for children with nutritional values
34	Ms. Shah Jinal & Ms. Rathod Divisha (Category: UG Level Medicine & Pharmacy)  Guide: Dr Tabassum Khan	ULCI-KURE: A herbal gel for management of mouth ulcers
35	Mr. Ilyas Mirza (Category: PG Level Medicine & Pharmacy)  Guide: Dr Pramod Kadu	Formulation of an oral drug delivery system in the form of Chrono therapeutics system comprising of extracts of <i>Boswellia serrata</i> and Ginger for anti-arthritis activity
36	Ms. Ajitkumar Shreya (Category: PG Level Medicine & Pharmacy)  Guide: Dr Pramod Kadu	Formulation, characterization and evaluation of Mucoadhesive Microspheres based drug delivery system containing Gabapentin for treatment of Epilepsy
37	Ms. Ghaswala Sehba & Mr. Hasham Sadaf (Category: UG Level Medicine & Pharmacy)  Guide: Dr Tabassum Khan	ACNE-HEAL- A herbal anti-acne gel in Medicine and Pharmacy
38	Ms. Patil Poonam, Ms. Singh Shrishti & Ms. Sequeira Ronnita (Category: PG Level Medicine & Pharmacy)  Guide: Dr Lokesh Bhatt	Evaluation of combinatorial formulation of Clotrimazole and Metformin for the treatment of Angiogenesis
39	Ms. Prabhu Divyashree (Category: PPG Level Medicine & Pharmacy)  Guide: Dr. Munira Momin	Hydrogel sponges as a supportive treatment for burn wounds
40	Mr. Rathod Shailesh (Category: PG level Pure Sciences)  Guide: Dr. Munira Momin	To formulate and evaluate microemulsion based nail lacquer containing a penetration enhancer
41	Mrs. Likhar Rupali Vaibhav (Category: PPG Level Medicine & Pharmacy)  Guide: Dr. Tabassum Khan	Design, Synthesis, Molecular docking studies, and biological evaluation of heterocyclic scaffold as anticancer agents in Medicine and Pharmacy
42	Mr. Deshpande Amey Prakash	In search of new chemical entities for tuberculosis infection

	<b>(Category: PPG Level Medicine &amp; Pharmacy)</b> <b>Guide:</b> Dr. Tabassum Khan	
43	Ms. Jadhav Mrunal Mohan <b>(Category: PPG Level Medicine &amp; Pharmacy)</b> <b>Guide:</b> Dr. Tabassum Khan	Design and Development of protein kinase inhibitors as anticancer agents
ISFCO-2023 Two Day National AICTE sponsored Conference "Commercialization of Natural Products" organized by ISF Institute of Pharmacy Moga from 10/02/2023 to 11/02/2023		
44	Dr Madhavi Apte	The study of phytochemical and biological activity of <i>Delonix regia</i> leaf extract.
45	Mr. Aayush Kumar <b>Guide:</b> Dr. Madhavi Apte	Design, development and evaluation of sunscreen formulation from vegetable oils
46	Ms. Manasi Damani <b>Guide:</b> Dr Munira Momin	Enhancing Glioblastoma Treatment using functionalized hollow gold nanoparticles
47	Ms. Trinette Fernandes & Ms. Mansi Damani <b>Guide:</b> Dr. Sujata Sawarkar <b>(3<sup>rd</sup> Prize)</b>	Design and development of Disulfiram loaded vaginal nanocarrier system for Cervical Cancer
48	Ms. Khushali Nathani <b>Guide:</b> Dr. Sujata Sawarkar	Novel combinatorial topical drug delivery system for the management of rheumatoid arthritis
49	Ms. Madhura Mulkutkar, Mr. Mohammad Manasiya <b>Guide:</b> Dr. Sujata Sawarkar	Formulation, development and characterization of novel topical delivery system for ocular surface disease
International Conference: Natural Speciality Ingredients Conference jointly organised by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy and ORAH Nutrichem Pvt. Ltd. during 09/03/2023 to 10/03/2023		
50	Ms. Manasi Damani <b>Guide:</b> Dr Munira Momin	Curcumin Nanocarriers for management of Inflammatory Bowel disease
51	Ms. Kaksha Sankh and Ms. Mrunal Jadhav <b>Guide:</b> Dr. Tabassum Khan	Fortified nutraceuticals of Acacia nilotica pods-a healthy product for geriatric patients
52	Ms. Sehba Ghaswala and Mr. Sadaf Hashmi (T.Y.B. Pharm) <b>Guide:</b> Dr. Tabassum Khan	Formulation development and evaluation of polyherbal anti-ulcer gel
53	Ms. Bhagyashree Karle, Ms. Avantika Kathare, Mr. Ritik Kesarwani (Final year B. Pharm)	

	<b>Guide:</b> Dr. Tabassum Khan	Obesity- an attractive polyherbal product for weight management
54	Mr. Rushikesh Mali, Mr. Nagesh Nilawar (Final year M. Pharm) <b>Guide:</b> Dr. Tabassum Khan	Combating ulcer with a novel polyherbal gel
55	Mr. Ritik Kesarwani, Mr. Jay Chachad, Mr. Shidhanto Dey (Final year B. Pharm) <b>Guide:</b> Dr. Tabassum Khan	Cuttlefish bone face peel off mask for acne mark
56	Mr. Nagesh Nilawar and Mr. Deepika Tiwari (Final year B. Pharm) <b>Guide:</b> Dr. Tabassum Khan	Phytochemical screening, antioxidant, and anti-inflammatory activity of <i>Litsea ghatica</i> stem bark
57	Mr. Jay Chahad and Mr. Satyam Dengada <b>Guide:</b> Dr. Mahesh Borkar	Design and Preparation of Deep Eutectic Solvent to enhance the solubility of BCS Class-II Drug
58	Ms. Advika Talekar and Ms. Anushka Shroff <b>Guide:</b> Dr. R K Raheja	Exploration of cytotoxic potential of extracts of <i>Cleome gynandra</i>
59	Ms. Divyashree Prabhu <b>Guide:</b> Dr. Munira Momin <b>(Gold Prize)</b>	Hydrogel Sponges as Supportive Treatment for Burn Wounds”
60	Mr. Sankalp Gharat Dr. Munira Momin <b>(Silver Prize)</b>	Cyclosporine-Curcumin-Loaded Castor Oil and Fenugreek Oil-Based Nanoemulgel for The Management of Rheumatoid Arthritis
61	Mr. Amogh Bhanushali <b>Guide:</b> Dr. Meenal Rane <b>(Silver Prize)</b>	Supercritical Antisolvent Process for Effective Extraction of Anise Oil from <i>Pimpinella Anisum</i> ”.
62	Ms.Madhura Mulkutkar <b>Guide:</b> Dr. Sujata Swarkar <b>(Selected in Final Round)</b>	Ideation I3 titled as Essential Oil containing Alcohol free Mouth Wash for Oral Hygiene
63	Ms.Khushali Nathani <b>Guide:</b> Dr. Sujata Swarkar	Design and Development of Transdermal Vitamin D3 based microemulsion gel for Malnutrition management
64	Ms. Sweety Chheda, Ms.Urvashi Parmar <b>Guide:</b> Dr. Meenal Rane	Phytosomal Dry Syrup for Weight Management

65	Ms. Nandini Bhanushali, Ms. Hiral Khuman, Ms. Isha Chudasama, Ms. Dhvani Dawda <b>Guide:</b> Dr. Meenal Rane	Nutralip Care
66	Ms. Purva Vaishampayan, Ms.Sweetie Chheda <b>Guide:</b> Dr. Meenal Rane	Topical Co-Delivery Of Tamoxifen Citrate And Fennel Oil Through PLGA Nanoparticles For Management Of Breast Cancer
67	Mr.Shubam Tonape <b>Guide:</b> Dr. Meenal Rane	Design, Development and Evaluation of Novel Herbal Based Anti-Migraine Oral Film
68	Ms. Khushi Shailesh Parmar Ms. Drishti Salian <b>Guide:</b> Dr. Meenal Rane	Ideation I3- Let's Date: Decafe
69	Mr.Shloka Rajyaguru, Ms. Rushika Siddhpura Ms. Poonam Rathod Mr.Shreyash Sangalgikar <b>Guide:</b> Dr. Meenal Rane	Ideation I3- Movit-E for Bone Health
70	Ms. Divya Dubey <b>Guide:</b> Dr. Prabha Singh	Nanoemulgel an effective drug delivery system for rheumatoid arthritis
71	Mr. Shrikant Nair <b>Guide:</b> Dr. Prabha Singh	Betamethasone Dipropionate loaded NLC incorporated into Jojoba oil gel for the management of atopic dermatitis
72	Mr. Nipun Panchal <b>Guide:</b> Dr. Prabha Singh	Development and characterization of Quercetin and Aceclofenac loaded nanoemulgel for treatment for rheumatoid arthritis
73	Mr. Parth Mishra, Mr. Kunj Dave, Ms. Nikita Purav <b>Guide:</b> Dr. Madhavi Apte	Natural drug encapsulated with natural nanocarrier
74	Mr. Nishigandha Mr.Nadavade, Sohil Seikh <b>Guide:</b> Dr. Madhavi Apte	Effect of beetroot on performance of athletes.
75	Mr.Aayush Kumar <b>Guide:</b> Dr. Madhavi Apte	Design, development and evaluation of herbal antioxidant sunscreen cosmeceutical.
76	Mr. Farooque Shaikh, Ms. Juhi Desai <b>Guide:</b> Dr. Rashmi Mallya.	Development of green coffee bean extract loaded anti-aging liposomal gel
77	Mr. Ritika Patil, Ms. Beena Naik <b>Guide:</b>	Formulation and evaluation of Nigella sativa capsules for its potential antiobesity

	Dr. Rashmi Mallya.	
78	Ms. Bhakti Sawant <b>Guide:</b> Dr. Rashmi Mallya.	Evaluation of antioxidant and toxicity profile of Zanthoxylum rhetsa fruit and leaf extract.
79	Ms. Soha Khan, Ms. Nidhin Sreekumar, Ms. Tanmay Lohiya <b>Guide:</b> Dr. Rashmi Mallya	Preparation of hydrogel for psoriasis using Aloe vera and Liquorice extracts and evaluation of autoinflammatory activity of extracts.

**Dr. Prabha Singh presented paper at American Association of Pharmaceutical Scientists 2022 PHARMSCI 360, October 16-19, 2022 at Boston Convention & Exhibition Center, Boston, MA, USA.**



**Dr Atul Sherje & Dr Maheshkumar Borkar presented papers at International Conference on Drug Discovery 2022, organized by Schrödinger and BITS Pilani K. K. Birla Goa Campus, Goa, 10/11/2022 to 11/11/2022.**



**Ms Manasi Damani presented paper at International Conference: Natural Speciality Ingredients Conference jointly organised by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy and ORAH Nutrichem Pvt. Ltd. during 09/03/2023 to 10/03/2023.**



## IV] RESEARCH PROJECTS AND GRANTS RECEIVED BY THE FACULTY

ONGOING GOVERNMENT AND INDUSTRY FUNDED RESEARCH PROJECTS  
2021-22

Name of the Investigator	Title of Project		Amount sanctioned (Rs)	Funding Agency
	Title of project	Duration		
Dr. Munira Momin Dr. Tabassum Khan	Facility Improvement in Science and Technology (FIST)- Public Private Partnership	5 years	1 crore	DST-FIST
Dr. Tabassum Khan Dr. Munira Momin Dr. Ahmed Ali and Dr. Nikhat Shaikh	Drugproving studies, mechanistic insight and development of novel drug delivery systems of UNIM-H and UNIM-R in the treatment of arthritis in the Unani system of medicine.	3 years	45.26 lakh	AYUSH-CCRUM
Dr. Tabassum Khan Dr. Munira Momin	Synthesis, development and efficacy of functionalized Hollow Gold Nanoparticles for Glioblastoma	3 years	34.97 lakh	Board of Research in Nuclear Sciences (BRNS) Dept of

				Atomic Energy Govt. of India
Dr. Sujata Swarakar	Enrichment of iron supplements with Indigenous herbs, phytoconstituents for reducing oxidative stress, inflammation, and availability for treatment of anemia	3years	27.15 lakh	RGSTC in collaboration with Kasturba Research Centre
Dr. Sujata Swarakar	Comparative evaluation of formulations of Dapagliflozin	1 year	3.58 lakhs	USV Limited
Dr. Arati Prabhu	Flexible Rifampicin mimetics for combating drug-resistant tuberculosis'	1 year	0.5 lakhs	Seed grant under SVKM's Research Promotion policy
Dr. Arati Prabhu, Dr. R K Raheja and Dr. Arundhati Abhyankar	Bioactivity-guided fractionation and mechanistic studies on phytoconstituents from a plant of family Costaceae against colorectal adenocarcinomas and their possible antimicrobial properties	1 year	4.46 lakhs	Ajman University
Dr Sujata Sawarkar and Mr Sankalp Gharat	Development and Characterization of Novel Multilayer Nanofiber Insert Loaded with Dexamethasone for Treating Dry Eye Disease	1 year	10.26 lakhs	Ajman University
Dr. Arati Prabhu	Engineering colon-targeting complex coacervates for cancer chemotherapy using indigenous gums from Konkan region	2 years	4.95 lakhs	RGSTC, Maharashtra State through University of Mumbai in collaboration with SJIPR

Dr. Sujata Sawarkar	HET CAM Studies” to assess skin irritation of skin and hair products from	1 year	0.70 lakhs	Emami Pvt Ltd
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### Research Projects completed during 2022-2023

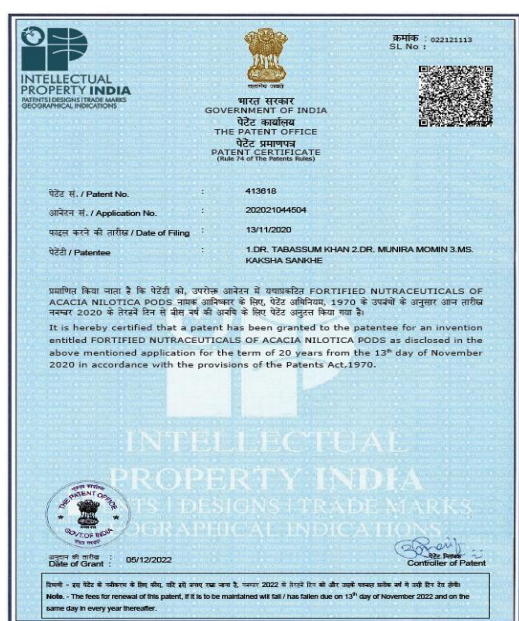
Name of the faculty	Name of the Agency	Amount sanctioned (Lakhs)	Completion date
Dr. Munira Momin	AICTE-RPS	13.67	31 <sup>st</sup> March 2023
Dr. Munira Momin Dr. Tabassum Khan	DST-SERB	27.62	31 <sup>th</sup> March 2023
Dr. Tabassum Khan Dr. Munira Momin	RGSTC	18.62	31 <sup>th</sup> March 2023
Dr. Sujata Sawarkar Dr. Munira Momin	RGSTC	14.62	31 <sup>th</sup> March 2023

### TRAVEL ASSISTANCE

- **Dr Prabha Singh** received travel assistance of Rs 1,43,510 from SVKM’s Management for research paper presentation titled “Nanostructured Lipid Carriers Enriched Gel for Enhancing Topical Delivery of Betamethasone Dipropionate in Treatment of Atopic Dermatitis” at 360 Pharmscitech AAPS 2022 at Bostan MA, USA.
- **Dr. Sandip Zine** received travel assistance of Rs. 16,000/- from SVKM’s Dr. Bhanuben Nanavati Institute of Pharmacy for attending APTI national convention and presenting a research paper “Beta-amyloid aggregation inhibition: A potent method for treatment of Alzheimer’s disease” as an oral presentation in the 25th Annual national convention of the Association of Pharmaceutical Teachers of India-2022 held at JSS Institute of Pharmacy, Mysuru, India from 02/09/2022 to 04/09/2022.
- **Dr. Mahesh Kumar Borkar** received travel assistance of Rs. 11259/- from SVKM management to attend International Conference on Drug Discovery 2022, jointly organized by BITS Goa and Schrodinger, 08/11/2022 to 10/11/2022.
- **Dr. Atul Sherje** received travel assistance of Rs 12759/- from SVKM management to attend International Conference on Drug Discovery 2022, jointly organized by BITS Goa and Schrodinger, 08/11/2022 to 10/11/2022.



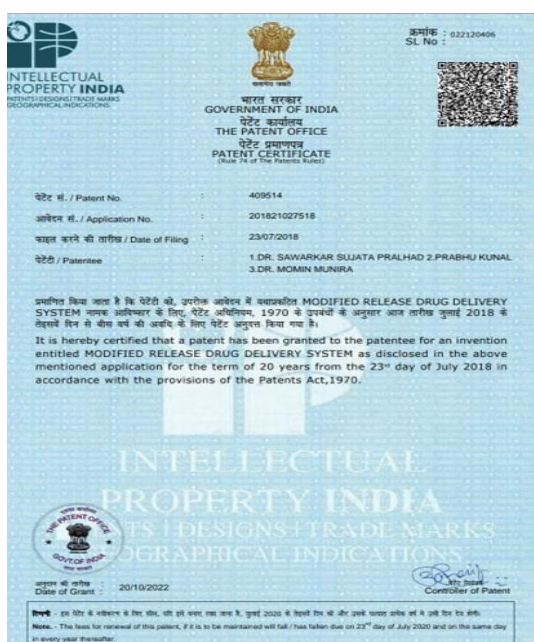
	<p>3. Filed a provisional patent with application no. 202221059167 titled “Green tea loaded microsponge topical formulation for cutaneous lupus erythematous syndrome”</p> <p>4. Published Indian Patent no. 202221059131 “Anise oil loaded oral film”</p>
<b>Dr. Madhavi Apte</b>	Filed a provisional patent with application no 202321007178 titled “Sun Protective Composition, on 03/02/2023.
<b>Dr Sandip Zine</b>	Published patent with application no 202321023865 titled “Nicotine Replacement Therapy mimicking tobacco-containing smokeless products" on 30/03/2023.



**FORTIFIED NUTRACEUTICALS OF ACACIA NILOTICA PODS on 05/12/2022**

**(Patent number IN 413618)**

**Patentee: Dr. Tabassum Khan, Dr Munira Momin, Ms. Kaksha Sankhe**

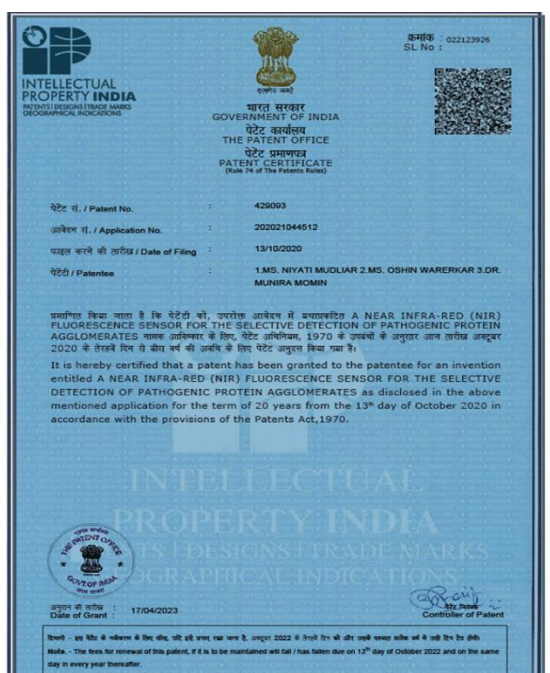


**MODIFIED RELEASE DRUG DELIVERY SYSTEM”**

**on 20/10/2022**

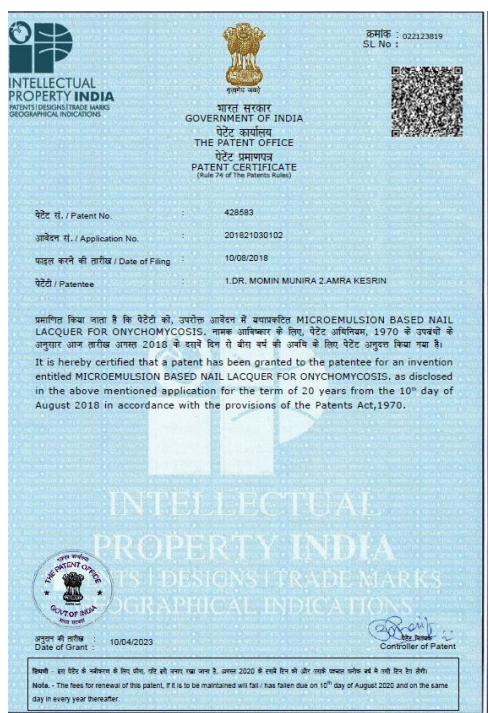
**(Patent number IN 409514)**

**Patentee: Dr Sujata Sawarkar, Mr. Kunal Prabhu & Dr. Munira Momin**



**Indian Patent (No. 429093) titled "A near infra-red (NIR) fluorescence sensor for the selective detection of pathogenic protein agglomerates"**

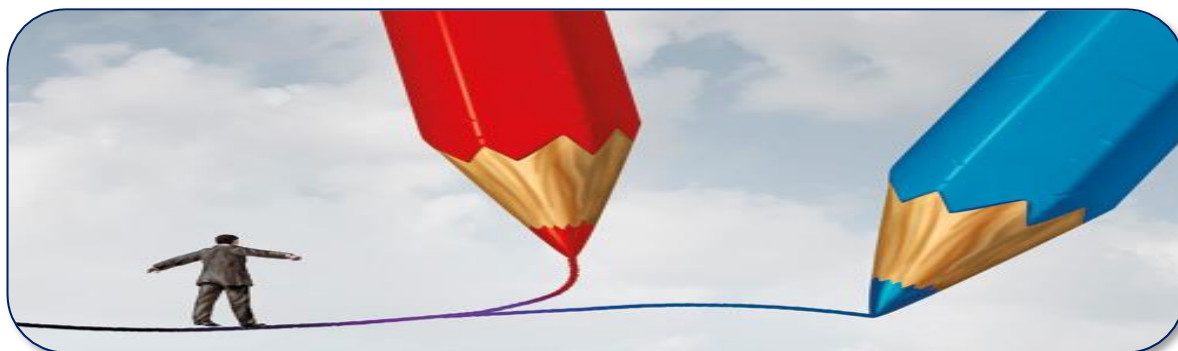
**Ms. NIYATI MUDLIAR, Ms. OSHIN WAREKAR, Dr. MUNIRA MOMIN**



**Granted Indian Patent (No. 428583) titled "Microemulsion based nail lacquer for onychomycosis"**

**Dr. MOMIN MUNIRA & Ms. AMRA KESRIN**

## VI] INDUSTRY- ACADEMIA CONNECT/ TRAINING



- Dr. Sandip Zine underwent training at Aventus Lab, Navi Mumbai from 07/07/2021 to 08/08/2021.
- Dr Mahesh Bokar underwent training at Pharmanza Herbal Pvt. Ltd from 06/06/2022 to 21/06/2022.
- Mr. Angel Godad at Aventus Lab, Navi Mumbai from 07/07/2021 to 08/08/2021.
- Dr. Prabha Singh, Dr Prachi Pimple, Dr Meenal Rane, Dr Pramod Kadu, Mr. Angel Godad, Dr. Kavittkumar Patel, Dr. Madhavi Apte and Ms. Prerana Waghmare completed Foundation Level Innovation Ambassador (IA) Training Program of 15 sessions.

## VII] FACULTY ACTIVITY/ACHIEVEMENTS

### A) PRESENTATIONS BY FACULTY MEMBERS IN CONFERENCES/SEMINARS

Sr. no	Name of faculty member	Topic	Venue and details of the presentations
1	Dr. Munira Momin (2 <sup>nd</sup> Place at All India Level)	Preparation & characterization of Electrospun Fluocinolone Acetonide Nanofibers for Treatment of Posterior Uveitis	Disso Research Presentations India (DRPI) 2022 organized by Society for Pharmaceutical Dissolution Science (SPDS) in association with American Association of Pharmaceutical Scientists (AAPS) and Association of Pharmaceutical Teachers of India (APTI)
2	Dr. Sujata Sawarkar (1 <sup>st</sup> Place at All India Level)	pH- Triggered Nanoparticle loaded Gel for Prevention of Vaginal Transmission of HIV	Disso Research Presentations India (DRPI) 2022 organized by Society for Pharmaceutical Dissolution Science (SPDS) in association with American Association of Pharmaceutical Scientists (AAPS) and Association of Pharmaceutical Teachers of India (APTI)
3	Dr. Vasanti Suvarna Dr. Rashmi Mallya	'Formulation and evaluation of bilayer tablet of Naproxen sodium and famotidine'	SERB Sponsored National Conference on "Nanomedicine and Artificial Intelligence: Past, Present and

4	Dr. Vasanti Suvarna Dr Rashmi Mallya	Development of anthelmintic formulation	Future”, organized by School of Pharmacy & Technology Management, Shirpur, India, during 23/07/2022 to 24/07/2022.
5	Dr. Vasanti Suvarna Dr Rashmi Mallya	Nanomedicine and Artificial Intelligence: Past, Present and Future	
6	Dr. Vasanti Suvarna Dr Rashmi Mallya	Development of privileged scaffolds as bioactive agents	
7	Dr. Tabassum Khan	Phytochemical screening and in vitro evaluation of antioxidant and anti-inflammatory activity of Litsea ghatica stem bark	International Conference on Sus-tainability: Integrated and Scientific Approach (ICS 2022) organized by University of Mumbai during 04/08/2022 to 08/08/2022.
8	Dr. Tabassum Khan Dr. Kavita Patel	Computational drug design approach for anti-cancer entities	
9	Dr. Tabassum Khan Dr. Arati Prabhu	Computational drug design methods for identification of novel tyrosine kinase inhibitors: Environmentally eco-design	
10	Dr Sandip Zine	Beta amyloid aggregation inhibition: A potent method for treatment of Alzheimer’s disease	25th Annual National Convention of the APTI 2022 organized by J S S Institute of Pharmacy, Mysore from 02/09/2022 to 04/02/2022.
11	Dr Prabha Singh	Nanostructured lipid carrier enriched gel for enhancing topical delivery of Betamethasone dipropionate in treatment of Atopic Dermatitis	American Association of Pharmaceutical Scientists 2022 PHARMSCI 360, October 16-19, 2022 at Boston Convention & Exhibition Center, Boston, MA, USA
12	Dr. Tabassum Khan	Molecular Docking, PASS Prediction, Pharmacokinetic and Toxicity studies of Focal Adhesion Kinase inhibitors	8th International Electronic Conference on Medicinal Chemistry 2022, 01/11/2022 to 15/11/2022
13	Dr. Arati Prabhu	Development of bioactive molecules for treatment of Alzheimer’s disease	
14	Dr. Radhika Raheja Dr. Arundhati Abhyankar	Exploratory Studies on Anticancer potential of a Vernonia Species against colorectal adenocarcinoma: In	

		Vitro Studies And In Silico Mechanistic Investigations	
15	Dr. Tabassum Khan	Design, Synthesis, Molecular docking studies, and biological evaluation of 1, 3, 4-oxadiazol-3(2H)-yl] ethan-1-one derivatives as antimicrobial agents”,	
16	Dr. Tabassum Khan Dr. Arati Prabhu	Design and development of protein kinase inhibitors as anticancer agents	
17	Dr. Tabassum Khan Dr. Arati Prabhu	In-silico analysis for verdict of new hits as promising AUR K inhibitors for cancer.	
18	Dr. Atul Sherje	Succinyl-chitosan nanoparticles of biochanin A for improved oral delivery: preparation and in vitro/ in vivo evaluation	International Conference on Drug Discovery 2022, organized by Schrödinger and BITS Pilani K. K. Birla Goa Campus, Goa, 10/11/2022 to 11/11/2022
19	Dr. Maheshkumar Borkar	Design, synthesis and anti-tubercular activity of 4-hydroxy-6-methyl-2-pyrone derivatives”,	
20	Dr. Maheshkumar Borkar	Mining Structural Database in Quest of Remdesivir Analogue Library as Inhibitors of Viral RNA Dependent RNA Polymerase: An Integration of Ligand Based and Structure Based Computational Approaches	
21	Dr. Arundhati Abhyankar	N-silico Design of Novel Agents Using Polypharmacological Approach to Combat Multifactorial Disease like Alzheimer's.	
<b>17th AVISHKAR RESEARCH CONVENTION 2023</b>			
<b>Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Bharati Vidyapeeth's Institute of Pharmacy, Belapur, Navi Mumbai on 24/12/2022</b>			

22	Dr Atul Sherje ( <b>GOLD MEDAL</b> ) <b>Category: PG Level Medicine &amp; Pharmacy</b> )	A novel intestine targeted succinyl-chitosan nanoparticle improves the oral delivery of Biochanin A in Medicine and Pharmacy
23	Dr Munira Momin ( <b>Consolation Prize</b> ) <b>Category: PG Level Engineering and Technology</b> )	Novel nanofiber inserts for management of dry eye disease
24	Dr Prabha Singh ( <b>FINAL ROUND</b> ) <b>Category: PG Level Medicine &amp; Pharmacy</b> )	Cubosomal system of Acyclovir and Olopatadine <i>in situ</i> gel herpes keratitis
25	Dr Munira Momin ( <b>GOLD MEDAL</b> ) <b>Category: PPG Level Pure Sciences</b>	Development of Ocular Nanofibers for Treatment of Posterior Uveitis
26	Dr Lokesh Bhatt ( <b>FINAL ROUND SELECTED</b> ) <b>Category: PG Level Medicine &amp; Pharmacy</b>	Evaluation of the efficacy of Lacciac acid suspension for the treatment of Rheumatoid Arthritis
27	Dr Tabassum Khan <b>BRONZE MEDAL</b> ( <b>Category UG Level Medicine &amp; Pharmacy</b> )	Cuttlefish bone face peel off mask for acne marks
28	Dr Tabassum Khan ( <b>Category: PG level Pure Sciences</b> )	Care-4-Ulcer- Translating traditional use to a consumer product for mouth ulcers
29	Dr Tabassum Khan ( <b>Category PPG Level: Medicine &amp; Pharmacy</b> )	Fortified Nutraceuticals for healthy aging
30	Dr. Vasanti Suvarna ( <b>Category: PG level Pure Sciences</b> )	Fabrication of multi-functional carbon dots for waste-water treatment and bioimaging of cancer cells
31	Dr Prabha Singh ( <b>Category: PG Level Medicine &amp; Pharmacy</b> )	Promising drug delivery system for rheumatoid arthritis
32	Dr Madhavi Apte	Formulation of Non-Comedogenic Sunscreen Cosmeceutical
33	Dr. Vasanti Suvarna ( <b>Category: UG Level Medicine &amp; Pharmacy</b> )	Nutracosmastick: Lipstick for children with nutritional values
34	Dr Tabassum Khan ( <b>Category: UG Level Medicine &amp; Pharmacy</b> )	ULCI-KURE: A herbal gel for management of mouth ulcers
35	Dr Pramod Kadu ( <b>Category: PG Level Medicine &amp; Pharmacy</b> )	Formulation of an oral drug delivery system in the form of Chrono therapeutics system comprising of extracts of <i>Boswellia serrata</i> and Ginger for anti-arthritis activity

36	Dr Pramod Kadu (Category: PG Level Medicine & Pharmacy)	Formulation, characterization and evaluation of Mucoadhesive Microspheres based drug delivery system containing Gabapentin for treatment of Epilepsy
37	Dr Tabassum Khan (Category: UG Level Medicine & Pharmacy)	ACNE-HEAL- A herbal anti-acne gel in Medicine and Pharmacy
38	Dr Lokesh Bhatt (Category: PG Level Medicine & Pharmacy)	Evaluation of combinatorial formulation of Clioquinol and Metformin for the treatment of Angiogenesis
39	Dr. Munira Momin (Category: PPG Level Medicine & Pharmacy)	Hydrogel sponges as a supportive treatment for burn wounds
40	Dr. Munira Momin (Category: PG level Pure Sciences)	To formulate and evaluate microemulsion based nail lacquer containing a penetration enhancer
41	Dr. Tabassum Khan (Category: PPG Level Medicine & Pharmacy)	Design, Synthesis, Molecular docking studies, and biological evaluation of heterocyclic scaffold as anticancer agents in Medicine and Pharmacy
42	Dr. Tabassum Khan (Category: PPG Level Medicine & Pharmacy)	In search of new chemical entities for tuberculosis infection
43	Dr. Tabassum Khan (Category: PPG Level Medicine & Pharmacy)	Design and Development of protein kinase inhibitors as anticancer agents
ISFCON-2023 Two Day National AICTE sponsored Conference "Commercialization of Natural Products" organized by ISF Institute of Pharmacy Moga from 10/02/2023 to 11/02/2023		
44	Dr Madhavi Apte	The study of phytochemical and biological activity of <i>Delonix regia</i> leaf extract.
45	Dr. Madhavi Apte	Design, development and evaluation of sunscreen formulation from vegetable oils
46	Dr Munira Momin	Enhancing Glioblastoma Treatment using functionalized hollow gold nanoparticles
47	Dr. Sujata Sawarkar (3 <sup>rd</sup> Prize)	Design and development of Disulfiram loaded vaginal nanocarrier system for Cervical Cancer
48	Dr. Sujata Sawarkar	Novel combinatorial topical drug delivery system for the management of rheumatoid arthritis
49	<b>Guide:</b> Dr. Sujata Sawarkar	Formulation, development and characterization of novel topical delivery system for ocular surface disease
International Conference: Natural Speciality Ingredients Conference jointly organised by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy and ORAH Nutrichem Pvt. Ltd. during 09/03/2023 to 10/03/2023		

50	Dr Munira Momin	Curcumin Nanocarriers for management of Inflammatory Bowel disease
51	Dr. Tabassum Khan	Fortified nutraceuticals of <i>Acacia nilotica</i> pods-a healthy product for geriatric patients
52	Dr. Tabassum Khan	Formulation development and evaluation of polyherbal anti-ulcer gel
53	Dr. Tabassum Khan	Obesity- an attractive polyherbal product for weight management
54	Dr. Tabassum Khan	Combating ulcer with a novel polyherbal gel
55	Dr. Tabassum Khan	Cuttlefish bone face peel off mask for acne mark
56	Dr. Tabassum Khan	Phytochemical screening, antioxidant, and anti-inflammatory activity of <i>Litsea ghatica</i> stem bark
57	Dr. Mahesh Borkar	Design and Preparation of Deep Eutectic Solvent to enhance the solubility of BCS Class-II Drug
58	Dr. Radhik K Raheja	Exploration of cytotoxic potential of extracts of <i>Cleome gynandra</i>
59	Dr. Munira Momin <b>(Gold Prize)</b>	Hydrogel Sponges as Supportive Treatment for Burn Wounds”
60	Mr. Sankalp Gharat & Dr. Munira Momin <b>(Silver Prize)</b>	Cyclosporine-Curcumin-Loaded Castor Oil and Fenugreek Oil-Based Nanoemulgel for The Management of Rheumatoid Arthritis
61	Dr. Meenal Rane <b>(Silver Prize)</b>	Supercritical Antisolvent Process for Effective Extraction of Anise Oil from <i>Pimpinella Anisum</i> ”.
62	Dr. Sujata Swarkar <b>(Selected in Final Round)</b>	Ideation I3 titled as Essential Oil containing Alcohol free Mouth Wash for Oral Hygiene
63	Dr. Sujata Swarkar	Design and Development of Transdermal Vitamin D3 based microemulsion gel for Malnutrition management
64	Dr. Meenal Rane	Phytosomal Dry Syrup for Weight Management
65	Dr. Meenal Rane	Nutralip Care
66	Dr. Meenal Rane	Topical Co-Delivery Of Tamoxifen Citrate And Fennel Oil Through PLGA Nanoparticles For Management Of Breast Cancer
67	Dr. Meenal Rane	Design, Development and Evaluation of Novel Herbal Based Anti-Migraine Oral Film
68	Dr. Meenal Rane	Ideation I3- Let’s Date: Decafe
69	Dr. Meenal Rane	Ideation I3-Movit-E for Bone Health

70	Dr. Prabha Singh	Nanoemulgel an effective drug delivery system for rheumatoid arthritis
71	Dr. Prabha Singh	Betamethasone Dipropionate loaded NLC incorporated into Jojoba oil gel for the management of atopic dermatitis
72	Dr. Prabha Singh	Development and characterization of Quercetin and Aceclofenac loaded nanoemulgel for treatment for rheumatoid arthritis
73	Dr. Madhavi Apte	Natural drug encapsulated with natural nanocarrier
74	Dr. Madhavi Apte	Effect of beetroot on performance of athletes.
75	Dr. Madhavi Apte	Design, development and evaluation of herbal antioxidant sunscreen cosmeceutical.
76	Dr. Rashmi Mallya.	Development of green coffee bean extract loaded anti-aging liposomal gel
77	Dr. Rashmi Mallya.	Formulation and evaluation of Nigella sativa capsules for its potential antiobesity
78	Dr. Rashmi Mallya.	Evaluation of antioxidant and toxicity profile of Zanthoxylum rhetsa fruit and leaf extract.
79	Dr. Rashmi Mallya	Preparation of hydrogel for psoriasis using Aloe vera and Liquorice extracts and evaluation of autoinflammatory activity of extracts.

## B) FACULTY PARTICIPATION IN SEMINARS/ WORKSHOPS/ WEBINARS

Faculty Name	Event details	Organiser & Venue	Date
Dr. Tabassum Khan, Dr. Arati Prabhu, Dr. Vasanti Suvarna, Dr. Kavatkumar Patel, Dr. Mahesh Borkar and Dr. R K Raheja	Two days hands-on Schrodinger Software Training “Modern Science Computational Approaches in Drug Discovery and its Rational Usage”.	SVKM’s Dr. Bhanuben Nanavati Institute of Pharmacy in collaboration with Schrodinger	05/07/2022 & 06/07/2022
Dr Prabha Singh Dr. Sandip Zine	Participated as a delegate for the Pharmacy TPO’S & IIC coordinators meet	D. Y. Patil University School of Pharmacy, Navi Mumbai	22/07/2022
Dr. Sandip Zine	Attended Institution’s Innovation Council, MoE’s innovation cell regional meet	Symbiosis International University, Pune.	01/08/2022

Dr. Sujata Sawarkar & Dr. Meenal Rane	Attended Career Fair of CNM School	SVKM's Campus	28/08/2022
Mr. Sankalp Gharat	Attended Webinar on "Exploring the formulations of personal care products using digital chemistry strategy"	Schrödinger	30/08/2022
Dr Prabha Singh & Dr. Tabassum Khan	Attended as a delegate for Aavishkar Research Convention 2022-23 Workshop	VES Institute of Pharmacy and Department of Students' Development - University of Mumbai D. Y. Patil University School of Pharmacy, Navi Mumbai.	25/08/2022
Dr. Arundhati Abhyankar	BRIT- Outreach and Awareness event on Radiopharmaceuticals	IQAC Cell, Bombay Institute of Pharmacy-Autonomous, in collaboration with Department of Atomic Energy	20/08/2022
Dr. Maheshkumar Borkar	Attended Hands-on workshop on "COSMOS RS software applications" on	Datta Meghe Institute of Pharmacy, Wardha, MS	22/08/2022
All faculty members	Attended Seminar on Research Ethics and Research integrity	SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy in collaboration with Dubai Pharmacy institute for girls	23/09/2022 to 24/09/2022
All faculty members	3 <sup>rd</sup> Student Research Congress 2022-2023	SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy, Mumbai	28/09/2022 to 30/09/2022
Dr. Tabassum Khan	Attended the Elsevier Connect Forum, Mumbai, a seminar titled, "Enabling Digital Transformation in Academic Institutions to Align with National Education Policy of India" to discuss how academic institutions could align with the National Education Policy of India and the best practices followed by top-ranked institutes and universities regarding e-Resources, Accreditations, Funding, Ranking (NIRF),	Elsevier Publication House	

	Placements, and Admissions		
All faculty members	Cardiopulmonary Resuscitation (CPR) in sudden cardiac arrest- A mission to save hearts	SVKM HR Managemnt	10/10/2022
Mr. Angel Godad	Attended Two Day's Online Workshop on IPR for Academic and Industrial Aspirants	SVKM's Institute of Pharmacy, Dhule, Maharashtra	15/10/2022 & 16/10/2022
All faculty members	Exploring funding opportunities or research and an overview of intellectual property protection	SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy, Mumbai	12/11/2022
Dr. Tabassum Khan, Dr. Mahesh Borkar, Dr. Arundhati Abhyankar	Attended a training session on Institutional Commitment, Workload Delivery and Gender Sensitivity.	SVKM HR Managemnt	08/11/2022
Dr Sandip Zine	Kalam Program for IP Literacy and Awareness (KAPILA) program provides financial assistance to the institutions that are part of the Higher Education Institutions (HEIs) for filing the patent	MoE's Innovation Cell	17/11/2022
Dr. Arati Prabhu	Attended the two-day hands-on training workshop on cell culture techniques and troubleshooting	Shri. C. B. Patel Research Centre, Mumbai	26/11/2022 & 27/11/2022
Dr. Atul Sherje Dr. Maheshkumar Borkar	Attended an online International Conference on "Science for sustainable development (ICSSD-2022)	Department of Science & Centre of Excellence-Water Research, Alliance University, Bengaluru,	09/12/2022-10/12/2022
Dr Sujata Sawarkar Dr. Arati Prabhu Dr. Arundhati Abhyankar	Attended an International Conference on "Recent Advancements in TB and HIV Research"	The Ohio State University's Global Gateway (India) and the Foundation for Neglected Disease Research (FNDR) at Bengaluru	11/01/2023
Dr Meenal Rane	Attended Patent grant approval hearing	-	11/01/2023
Mr. Angel Godad	Attended One day seminar on " Interdisciplinary Research in Pharmacy: National Education Policy 2020 perspective"	Vivekanand Education Society's Institute of Pharmacy, Chembur, Mumbai and Konkan Gyanpeeth Rahul	14/01/2023

		Dharkar Institute of Pharmacy & Research Institute, Karjat	
Dr Meenal Rane	Attended Webinar on Internet based test	NITTTR	28/01/2023
All faculty members	International Conference: Natural Speciality Ingredients Conference	SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy and ORAH Nutrichem Pvt. Ltd.	09/03/2023 to 10/03/2023
Dr. Sujata Sawarkar	Attended Annual Conference of IPEC India on the theme "Excipients: Key Enablers for Innovation, Quality and Compliance"	International Pharmaceutical Excipients' Council of India (IPEC India)	26/05/2023
Dr. Vasanti Suvarna	International Webinar entitled "Smart Multifunctional Nanoparticles in Cancer Theranostics: Progress and Perspective"	Panpharmacon Student Club, Department of Pharmacology, Faculty of Pharmacy, Ramaiah University of Applied Sciences, Bengaluru,	27/05/2023.

### C) FACULTY PARTICIPATION IN FDP/ QIP/ E-FDP/ TRAINING

Faculty Name	Event details	Organiser & Venue	Date
Dr Meenal Rane	Two-Weeks Refresher Course on "Inter-Disciplinary on Advanced Research Methodology"	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMNMST	21/06/2022 to 05/07/2022.
Dr. Gaurav Doshi	Two-week Refresher Course in "STATISTICS" on the theme "Paradigms & Principles of Statistics"	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMNMST	21/06/2022-06/07/2022
Dr. Gaurav Doshi	One-week Faculty Development Programme on "Meaningful Research & Intellectual Property Rights"	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMNMST	04/07/2022-11/07/2022
All faculty members	DST STUTI ICT organised one-week workshop and hands-on training program on "Preclinical drug screening"	SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy (host institute) and ICT	04/07/2022 to 10/07/2022

		Mumbai (program management unit)	
Dr Sandip Zine, Mr. Angel Godad	Four weeks FDP on Induction/Orientation Programme for “Faculty in Universities/Institutes/ Institutes of Higher Education”,	Teaching Learning Centre, Ramanujan Institute, University of Delhi, under the Scheme of PMMMMNMTT	20/07/2022- 18/08/2022
Mr Sankalp Gharat, Ms. Prerana Waghmare and Dr Meenal Rane	Two weeks FDP course on “Managing Online Classes & Co-Creating MOOCs”	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMMNMTT	13/07/2022 to 27/07/2022
Dr. Radhika Raheja, Dr. Gaurav Doshi	One-week FDP on Teaching-Learning Digital Skills in 21st century	Smt. P. N. Doshi Women's Institute, under GAD-TLC under Scheme of PMMMMNMT	26/07/2022 to 01/08/2022
Dr. Gaurav Doshi	One-week Faculty Development Programme on “Research Design & Research Method”	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMMNMTT	30/07/2022- 06/08/2022
Dr. Gaurav Doshi	One-week Faculty Development Programme on “E-content development: concepts and tools”	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMMNMTT	20/08/2022- 26/08/2022
Dr. Gaurav Doshi	One-week Faculty Development Programme on “Education 4.0” by Pandit Madan Mohan	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMMNMTT	13/08/2022- 19/08/2022
Dr Prabha Singh, Dr Prachi Pimple	Attended Hybrid mode FDP one week online and one week offline on “Research & Innovation Ecosystem in Academics - Need of the Hour”	Vivekanand Education Society's Institute of Pharmacy	05/09/2022 to 16/09/2022
Dr. Gaurav Doshi Dr. Radhika Raheja	Two-weeks Refresher Course on “Library Sciences”	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMMNMTT	27/08/2022- 10/09/2022

Dr. Gaurav Doshi	Two-weeks Refresher Course on “Research Methodology and Data Analysis	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMNMTT	16/09/2022-30/09/2022
Dr Tabassum Khan	Three days Programme on “Accelerating Technology Commercialization Program”	Rajiv Gandhi Science and Technology Commission jointly with IIT Bombay, Mumbai	19/10/2022 to 21/10/2022
Dr. Gaurav Doshi	Two-weeks Refresher Course on “Life Sciences”	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMNMTT	28/10/2022-11/11/2022
All faculty members	DST STUTI for Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals	SVKM’s Dr. Bhanuben Nanavati Institute of Pharmacy (host institute) and ICT Mumbai (program management unit)	12/12/2022 to 18/12/2022
Dr Lokesh Bhatt Dr Gaurav Doshi	Two-weeks Refresher Course on “Education”	Teaching Learning Centre, Ramanujan Institute University of Delhi under the Scheme of PMMMNMTT	30/11/2022-14/12/2022
Dr. Gaurav Doshi	One week “Advanced Pedagogical Techniques”	Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNMTT)	09/01/2023-15/01/2023
Dr. Arati Prabhu	One- week online Faculty Development Program on ‘Computer Aided Drug Design’	Centre for Advanced Computational Chemistry Studies, New Delhi	16/01/2023 to 22/01/2023
Dr. Vasanti Suvarna Dr Rashmi Mallya	One-week FDP titled “National convention of ISPRA and e-FDP” on 2 <sup>nd</sup> National Convention of Indian Society of Pharmaceutical Regulatory Affairs (ISPRA) & One Week Virtual Faculty Development Program (e-FDP) on Global	K. B. Institute of Pharmaceutical Education & Research, Gandhinagar, Gujarat	23/01/2023 to 28/01/2023

	Regulatory Affairs in Pharmaceutical Industry: Due Diligence on Current Trends and Practices		
Mr. Angel Godad	Certificate Course on Drug Metabolism and Pharmacokinetics”	Society for the Study of Xenobiotics (SSX), India	

#### D) SVKM'S FACULTY INDUCTION TRAINING PROGRAMME

Sr. no	Name of the faculty	Training Program	Date	Duration
1	Dr. Lokesh Bhatt	Which tools to use for what kind of research	13/07/2022	2 hours/ day
2	Dr. Lokesh Bhatt	Training on “Making professional documents using rich features of MS-Word		2 hours/ day
3	All faculty members	Art of Writing Research Grant Proposals’	18/10/2022	2 hours/ day
4	Dr. Meenal Rane	Institutional commitment workload delivery and Gender sensitivity	08/11/2022	2 hours/ day
5	Dr. Mahesh Kumar Borkar	Basics of Tabelu	06/01/2023	2 hours/ day

#### E) FACULTY INVITED AS RESOURCE PERSONS

Name of the Faculty	Event details
Dr. Munira Momin	<ol style="list-style-type: none"> <li>1. Resource person for online Webinar for Lecture Series on “Science of Science in the Spotlight” Title of Talk "Research Collaborations and Ethics in Research: Foes or Friends? organized by L. M. Institute of Pharmacy, Ahmedabad on 20/07/2022.</li> <li>2. Resource person for symposium on ‘The Significance of Industry-Academia Relationships in Pharmaceutical Research held at ARKA JAIN University, Jamshedpur from between 14/11/2022 to 19/11/2022</li> <li>3. Resource person for Scientific event conducted on “Sustainability” at SVKM’s Mithibai Institute, Mumbai on 25/01/2023.</li> <li>4. Presented research concept notes at Pharma Anveshan-2023, held at Vigyan Bhavan in New Delhi organized by the Pharmacy Council of India on the occasion of National Pharmacy Education Day, at Vigyan Bhavan, New Delhi, 06/03/2023.</li> <li>5. Resource person to talk titled “India centric funding agencies and how to create research culture in Pharmacy Institutes with NEP</li> </ol>

	perspective” organized by St. John Institute of Pharmacy and Research, Palghar on 12/05/2023.
Dr. Tabassum Khan	<ol style="list-style-type: none"> <li>1. Resource person for delivering a talk titled, “Course Outcomes-Factoring in Bloom’s taxonomy in Question paper design” at the National FDP on “Assessment Strategy for OBE- Mapping and Attainment” organized by All India Shri Shivaji Memorial Society’s Institute of Pharmacy, Pune on 12/09/2022.</li> <li>2. Resource person for delivering a talk titled, “Making a Good Research Application for Funding Efforts needed in doing it right the first time” at the Two-Day Research Development Program on “Research writing, ethics and research integrity” organized jointly with Dubai Pharmacy Institute for Girls, Dubai on 23/09/2022.</li> <li>3. Resource person at DST STUTI-funded seven days hands-on training program on 'Computational Strategies for Design and Development of Pharmaceuticals' organized by Institute of Chemical Technology, Mumbai (PMU) and hosted by SVKM’s Dr. Bhanuben Nanavati Institute of Pharmacy, Mumbai, from 12/12/2022 to 18/12/2022.</li> <li>4. Resource person to deliver a talk titled, “Unani medicines-View from the lens of the scientific world” at the “Awareness programme on pharmacovigilance of ASU &amp; H drugs” sponsored by Central Council for Research in Unani Medicine- New Delhi, Ministry of AYUSH, Govt of India and organized by Regional Research Institute of Unani Medicine, Mumbai on 23/12/2022.</li> <li>5. Resource person to deliver a talk titled “Plant derived immunomodulatory molecules and their potential” at the National Seminar on “Immunomodulation- A strength area in Unani Medicine, The Challenge &amp; Way forward” organized by Regional Research Center in Unani Medicine, Kharghar, Navi Mumbai, on the occasion of “Unani Day” celebration, 06/02/2023.</li> <li>6. Presented a concept note titled, “Fortified nutraceuticals of Acacia nilotica pods” in Category 1: Granted patents at PHARMA ANVESHAN 2023, organized by the Pharmacy Council of India on the occasion of National Pharmacy Education Day, at Vigyan Bhavan, New Delhi, 06/03/2023.</li> </ol>
Dr. Sujata Sawarkar	<ol style="list-style-type: none"> <li>1. Resource person for DST STUTI Workshop entitled “Development and Characterization of Nanoformulations” organized by Maliba Pharmacy Institute, Surat on 15/09/2022.</li> <li>2. Special guest and resource person for seminar and discussion entitled “The art of writing an ideal prescription” organized by Medical Research Centre, ICMR Kasturba health Society on 20/09/2022.</li> <li>3. Resource person for Career Fair of CNM School on 28/08/2022 as resource persons for the institute event.</li> <li>4. Presented concept note at RGSTC - ATC 2.0 - Project meeting for Accelerating the Technology Commercialization on 26/12/2022.</li> <li>5. Presented research concept notes at Pharma Anveshan-2023, held at Vigyan Bhavan in New Delhi organized by the Pharmacy Council of India on the occasion of National Pharmacy Education Day, at Vigyan Bhavan, New Delhi, 06/03/2023.</li> <li>6. Presented projects at Accelerating Technology Commercialization</li> </ol>

	<p>ATC 2.0 held at IIT Bombay Powai on 9/03/2023 to 11/03/2023.</p> <p>7. Resource person to deliver a talk titled “Career in Clinical Research” on occasion of International Clinical Trail day celebration theme titled as “Exploring the World of Clinical Trials: Opportunities, Challenges and Future Directions”</p>
Dr. Lokesh Bhatt	<p>1. Resource person for DST STUTI ICT “A Hands-on Training Program on Pre-Clinical Drug Screening” Title of Talk “Hands on Training on procedures in cell culture lab organized by Institute of Chemical Technology and hosted by SVKM’s Dr. Bhanuben Nanavati Institute of Pharmacy on 04/10/2022 to 10/07/2022.</p> <p>2. Resource person to deliver a talk titled, “Pharmacovigilance of AYUSH drugs: A stride towards safety and efficacy” at the “Awareness programme on pharmacovigilance of ASU &amp; H drugs” sponsored by Central Council for Research in Unani Medicine- New Delhi, Ministry of AYUSH, Govt of India and organized by Regional Research Institute of Unani Medicine, Mumbai, Mumbai on 23/12//2022.</p> <p>3. Resource person to deliver a talk titled “Importance of Clinical Research in Drug Development” on occasion of International Clinical Trail day celebration theme titled as “Exploring the World of Clinical Trials: Opportunities, Challenges and Future Directions”</p>
Dr. Arati Prabhu	<p>1. Resource person at DST STUTI-funded seven days hands-on training program on 'Computational Strategies for Design and Development of Pharmaceuticals' organized by Institute of Chemical Technology, Mumbai (PMU) and hosted by SVKM’s Dr. Bhanuben Nanavati Institute of Pharmacy, Mumbai, from 12/12/2022 to 18/12/2022.</p> <p>2. Conceptualized and initiated the conduct of 30-hr hands-on professional certificate course on Computer-Aided Drug Design for C.B. Patel Research Center, Mumbai</p> <p>3. Presented a concept note titled, “Setting up of rapid preliminary in-vitro screens for anticancer activity testing” in Category 3: Promising research at PHARMA ANVESHAN 2023, organized by the Pharmacy Council of India on the occasion of National Pharmacy Education Day, at Vigyan Bhavan, New Delhi, 06/03/2023.</p> <p>4. Resource person to deliver talk on ‘Computer-aided drug design: 3D therapeutic thinking’ at the three-day webinar series on theme ‘Train the trainer’ organised by Association of Pharmaceutical Teachers of India-Maharashtra state Women’s forum in collaboration with SCES’s Indira Institute of Pharmacy, Pune on 02/05/2023.</p>
Dr. Rashmi Mallya	<p>Resource person for DST STUTI ICT “A Hands-on Training Program on Pre-Clinical Drug Screening” Title of Talk “Hands on Training on procedures in cell culture lab organized by Institute of Chemical Technology and hosted by SVKM’s Dr. Bhanuben Nanavati Institute of Pharmacy on 04/10/2022 to 10/07/2022.</p>
Dr. Vasanti Suvarana	<p>Resource person for “Hands-on Training in Bioanalytical Techniques” program organized by SVKM’s Shri C. B. Patel Research Centre, 22/05/2023 to 05/06/2023.</p>
Dr. Prabha Singh	<p>1. Resource person for delivering a Talk on “Intellectual Property Rights for Start – ups” organized by Institution Innovation Council of</p>

	<p>SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy on 10/08/2022.</p> <p>2. Resource person for delivering a Talk on "Intellectual Property Rights" organized by Institution Innovation Council of St. Peter's Institute of Pharmaceutical Sciences, Hanumakonda, Telangana on 23/08/2022.</p>
Dr. Atul sherje	Resource person for "Hands-on Training in Bioanalytical Techniques" program organized by SVKM's Shri C. B. Patel Research Centre, 22/05/2023 to 05/06/2023.
Dr. Manisha Oza	Resource person for DST STUTI ICT "A Hands-on Training Program on Pre-Clinical Drug Screening" Title of Talk "Hands on Training on procedures in cell culture lab organized by Institute of Chemical Technology and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy on 04/10/2022 to 10/07/2022.
Dr. Radhika Raheja	Resource person for "Hands-on Training in Bioanalytical Techniques" program organized by SVKM's Shri C. B. Patel Research Centre, 22/05/2023 to 05/06/2023.
Dr. Kavita Kumar Patel	Resource persons at DST STUTI-funded seven days hands-on training program on 'Computational Strategies for Design and Development of Pharmaceuticals' organized by Institute of Chemical Technology, Mumbai (PMU) and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy, Mumbai, from 12/12/2022 to 18/12/2022.
Dr. Pravin Kale	Resource person for DST STUTI ICT "A Hands-on Training Program on Pre-Clinical Drug Screening" Title of Talk "Hands on Training on procedures in cell culture lab organized by Institute of Chemical Technology and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy on 04/10/2022 to 10/07/2022
Dr. Kedar Prabhavalkar	Resource person for DST STUTI ICT "A Hands-on Training Program on Pre-Clinical Drug Screening" Title of Talk "Hands on Training on procedures in cell culture lab organized by Institute of Chemical Technology and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy on 04/10/2022 to 10/07/2022.
Mr. Sankalp Gharat	<ol style="list-style-type: none"> <li>1. Resource person for DST STUTI ICT "A Hands-on Training Program on Pre-Clinical Drug Screening" Title of Talk "Hands on Training on procedures in cell culture lab organized by Institute of Chemical Technology and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy on 04/10/2022 to 10/07/2022.</li> <li>2. Resource person to deliver a talk titled "Academia and Pharmaceutical Research" at MET Institute of Pharmacy, Mumbai on 07/01/2023.</li> </ol>
Dr. Gaurav Doshi	<ol style="list-style-type: none"> <li>1. Resource person for DST STUTI ICT "A Hands-on Training Program on Pre-Clinical Drug Screening" Title of Talk "Hands on Training on procedures in cell culture lab organized by Institute of Chemical Technology and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy on 04/10/2022 to 10/07/2022.</li> <li>2. Resource person for "Hands-on Training in Bioanalytical Techniques" program organized by SVKM's Shri C. B. Patel Research Centre, 22/05/2023 to 05/06/2023.</li> </ol>
Dr. Mahesh Bokar	Resource person at DST STUTI-funded seven days hands-on training program on 'Computational Strategies for Design and Development of Pharmaceuticals' organized by Institute of Chemical Technology, Mumbai

	(PMU) and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy, Mumbai, from 12/12/2022 to 18/12/2022.
Dr. Arundhati Abhyankar	Resource person at DST STUTI-funded seven days hands-on training program on 'Computational Strategies for Design and Development of Pharmaceuticals' organized by Institute of Chemical Technology, Mumbai (PMU) and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy, Mumbai, from 12/12/2022 to 18/12/2022.
Dr. Sandip Zine	Resource person delivered a talk on "How to plan for Start-Up; Legal & Ethical Steps" at Bharati Vidyapeeth's Institute of Pharmacy, C.B.D., Navi Mumbai on 25/05/2023
Dr Meenal Rane	Resource person for Career Fair of CNM School on 28/08/2022 as resource persons for the institute event.



**Faculty members presented research concept notes at Pharma Anveshan-2023 on 06/03/2023**



**Mr. Sankalp Gharat delivered a talk titled “Academia and Pharmaceutical Research” at MET Institute of Pharmacy, Mumbai on 07/01/2023.**



**Dr. Munira Momin delivered talk titled “India centric funding agencies and how to create research culture in Pharmacy Institutes with NEP perspective” organized by St. John Institute of Pharmacy and Research, Palghar on 12/05/2023.**



**Dr Mahesh Borkar as resource person at DST STUTI-funded seven days hands-on training program on 'Computational Strategies for Design and Development of Pharmaceuticals' organized by Institute of Chemical Technology, Mumbai (PMU) and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy, Mumbai, from 12/12/2022 to 18/12/2022.**



**Dr Lokesh bhatt as Resource person for DST STUTI ICT "A Hands-on Training Program on Pre-Clinical Drug Screening" Title of Talk "Hands on Training on procedures in cell culture lab organized by Institute of Chemical Technology and hosted by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy on 04/10/2022 to 10/07/2022.**

**G) APPOINTMENT AS EXAMINER/ SUBJECT EXPERT/ REFEREE/ REVIEWER/ EXPERT MEMBER**

Faculty Name	Details
Dr. Munira Momin	<ul style="list-style-type: none"> <li>• Appointed by University of Mumbai as a LIC panel member for inspection of M S Institute of Pharmacy, Wada, on 19/07/2022.</li> <li>• Invited as a chief Guest at the event of SOTAX Pvt Ltd, scholarship program for Pharma professional children academic excellence organized by L. M. Institute of Pharmacy, Ahmedabad on 20/07/2022.</li> <li>• Appointed by Pharmacy Council of India as Inspector for Inspection of B N Institute of Pharmaceutical Sciences, Udaipur, Rajasthan, School of Pharmaceutical Sciences, Partap University, Jaipur and Kamaksha Institute of Pharmacy, Udaipur, Rajasthan from 1st August to 03/08/2022.</li> <li>• Appointed by Pharmacy Council of India as Inspector for Inspection of Chitkara Institute of Pharmacy, Hariyana on 10/08/2022.</li> <li>• Attended Research Coordination Committee meeting of all SVKM and NMIMS Pharma institutes on collaborative research and coordination called by Dr. R S Gaud, Director, SVKM Pharma institutes on 10/08/2022.</li> <li>• Attended meeting of all principals of SVKM and NMIMS Pharma Institutes, Director Pharma institutes with the President sir to discuss on current affairs and future planning of each institute on 29/08/2022.</li> <li>• Invited as External Referee for the Open Defence Examination at ICT, Mumbai on 03/11/2022.</li> <li>• Attended BRNS Research review meeting was held on 16/11/2022.</li> <li>• Invited as Chief Guest at SVKM's Gokalibai school, 1st school of the Mandal on occasion of Annual Day function on 14/01/2023.</li> <li>• Appointed as an evaluator for oral presentations for the track of "Pharmaceutics" held at 2nd Nirma E-Conference for International Connect (NCIC) – 2023 on the theme of "Recent Advances in Nanotechnology: Drug Discovery &amp; Therapeutics" from 24/01/2023 to 25/01/2023.</li> <li>• Visited IIT -Delhi for DST-FIST review meeting presentation on 13/05/2023.</li> <li>• Visited SVKM's Mithibai Institute, for guiding the faculty team members of the institute for NAAC preparation on 22/05/2023</li> </ul>
Dr. Tabassum Khan	<ul style="list-style-type: none"> <li>• Appointed by University of Mumbai as a LIC panel member for extension of affiliation inspection of H.K. Institute of Pharmacy, Mumbai, on 08/07/2022.</li> <li>• External examiner for M. Pharm practical examination in Experimental Techniques in Pharmaceutical Sciences, Sem II</li> </ul>

	<p>end semester examination at Bombay Institute of Pharmacy, 08/08/2022.</p> <ul style="list-style-type: none"> <li>• Reviewed three research papers for Expert Opinion on Drug Discovery MS ID: EODC-2022-0139, Journal of Agriculture and Food Chemistry MS ID: jf-2022-05023k, Indian Drugs MS ID:</li> <li>• Subject expert for discussion and critique of article entitled "The art of an ideal prescription" published in The Indian Practitioner journal, June 2022 edition; organized by Kasturba Health Society-Medical Research Center, Mumbai on 20/09/2022.</li> <li>• Reviewed six manuscripts for various journals (J of Chromatography B MS ID: CHROMB-D-22-00609R3; International J of Biological Macromolecules, MS ID: IJBIOMAC-D- 22-09564; Journal of Agricultural and Food Chemistry MS ID: jf-2022-07856f; Indian Drugs: MS ID: 12710R2,13380,13389, 13408,13480).</li> <li>• Reviewed a manuscript for International Journal of Biological Macromolecules MS ID: IJBIOMAC-D-22-04209R2</li> <li>• Presented her report for the RGSTC funded project completion as PI and meeting with RGSTC referee panel on 14/09/2022.</li> <li>• Attended BRNS Research review meeting was held on 16/11/2022</li> <li>• Co-ordinated the execution of the workshop, selection round and final round of category 6: Medicine &amp; Pharmacy during the 17th AVISHKAR Re-search Convention, University of Mumbai held on 05/12/2022, 24/12/2022 and 28/12/2022 respectively.</li> <li>• Reviewed manuscripts MS ID: 13633, 13235, 13371 for Indian Drugs.</li> <li>• Organizing Secretary, International Conference: Natural Speciality Ingredients Conference jointly organised by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy and ORAH Nutrichem Pvt. Ltd. during 09/03/2023 to 10/03/2023.</li> <li>• Reviewed three manuscripts Indian Drugs: MS ID: 13371, 13595, Archive der Pharmazie: MS ID: ardp.202300155, Saudi Pharmaceutical Journal: MS ID: SPJ-D-23-00184.</li> <li>• External examiner for Semester VIII examination and viva voce PP8001: Project Work at Mumbai Educational Trust's Institute of Pharmacy, Bandra, Mumbai, 11/04/2023 to 13/04/2023.</li> <li>• Reviewer of Indian Drugs; MS ID: 13380, 13408.</li> <li>• Visited IIT -Delhi for DST-FIST review meeting presentation on 13/05/2023.</li> </ul>
Dr. Sujata Sawarkar	<ul style="list-style-type: none"> <li>• Attended UGPC and PGPC meeting of Institute of Chemical Technology on 16/07/2022.</li> <li>• Attended as Core Committee member at Dissolution Research Presentations India 2022 organized by Society for Pharmaceutical Dissolution Sciences on 16/07/2022.</li> </ul>

	<ul style="list-style-type: none"> <li>• Appointed by University of Mumbai as a LIC panel member for continuation of affiliation for B Pharmacy Programme of MET Institute of Pharmacy, Mumbai, on 18/07/2022.</li> <li>• Appointed by BOS Mumbai University as Subject Expert for PCI syllabus discussion for Sem VII NDDS in the month of July 2022.</li> <li>• Attended Academic Council meeting of Institute of Chemical Technology on 30/07/2022.</li> <li>• Coordinator for Syllabus discussion of Sem VIII, Final year B Pharm, R2019 syllabus on behalf of Board of Studies, University of Mumbai on 22/12/2022 &amp; 24/12/2022.</li> <li>• Invited as Judge for 17th Avishkar: Inter-Collegiate / Institute / Department Research Convention (Zonal Round) for Zone 4 (Thane) on 16/12/2022 at Karmaveer Bhaurao Patil Institute, Vashi, Navi Mumbai for Category 6: Medicine and Pharmacy and UG, PG and PPG Levels on 24/12/2022.</li> <li>• Chairperson and paper setter for Product Development and Technology Transfer for M. Pharm Sem. I and Pharm. Regulatory Science for B.Pharm Sem VIII CBCS R-2019 End Semester Examination on 24/12/2022.</li> <li>• Attended RGSTC - ATC 2.0 - Project meeting for Accelerating the Technology Commercialization online on 26/12/2022.</li> <li>• Invited for the Open Defence Examination at ICT, Mumbai on 30/12/2022.</li> <li>• Invited as VC nominee for the selection of posts at MET Institute of Pharmacy, Mumbai on 15/02/2023.</li> <li>• Coordinator &amp; organizer of 21 st International Symposium on Advances in Technology and Business Potential of New Drug Delivery Systems held on 24/02/2023 &amp; 25/02/2023 organized by Controlled Release Society India Chapter.</li> <li>• Invited as LIC Inspection member at Shri Pandit Baburao Chaughule Institute of Pharmacy, Bhiwandi by University of Mumbai on 09/03/2023.</li> <li>• Attended Academic council meeting of Institute of Chemical Technology, Mumbai on 22/02/2023.</li> <li>• Invited as VC nominee for the selection of posts at Yashwant Bhonsale Institute of Pharmacy, Mumbai on 15/02/2023.</li> <li>• Coordinator for SVKM Mastermind held on 16/04/2023.</li> <li>• Visited SVKM's Mithibai Institute, for guiding the faculty team members of the institute for NAAC preparation on 22/05/2023.</li> <li>• TAC member of any institute: SVKM's NMIMS SOS &amp; SPPSPTM.</li> </ul>
Dr. Vasanti Suvarna	<ul style="list-style-type: none"> <li>• Reviewed two research papers for Journal of Drug Delivery Science and Technology JDDST-D-22-01392 and International Journal of Food Science and Technology IJFST-2022-35083.</li> <li>• Appointed by University of Mumbai as a LIC panel member for extension of affiliation inspection of Ideal Institute of Pharmacy, Wada, on 17/07/2022.</li> </ul>

	<ul style="list-style-type: none"> <li>Appointed as external referee for conducting viva voce for three M. Pharm students (QA branch) for C U Shah Institute of Pharmacy conducted on 25/08/2022.</li> <li>Visited PGCL for their NAAC documentation review on 22/05/2023.</li> </ul>
Dr. Prabha Singh	<ul style="list-style-type: none"> <li>Appointed by BOS Mumbai University as Subject Expert for PCI syllabus discussion for Sem VII NDDS in the month of July 2022.</li> <li>Attended Pharmacy TPO'S &amp; IIC coordinators meet, held on 22/07/2022 at D. Y. Patil University School of Pharmacy, Navi Mumbai.</li> <li>Subject expert of Cosmetic Science, Pharmaceutical Product development for Final year B. Pharm.Semester VIII (R2019) at syllabus discussion and orientation meeting organized by SVKM's Dr. BNCP, in association with VIVA Institute of Pharmacy, Under the aegis of Board of Studies, Faculty of Pharmacy, University of Mumbai on 22/12/2022 and 24/12/2022</li> <li>Co-ordinator for 17th Avishkar Research Convention 2022 for Institute level entries from BNCP students.</li> </ul>
Dr. Radhika Raheja	<ul style="list-style-type: none"> <li>Appointed as external for conducting viva voce for two M. Pharm students for C U Shah Institute of Pharmacy conducted on 23/08/2022.</li> <li>Reviewed a manuscript PHYMED-D-22-01433 for Phytomedicine.</li> <li>Invited as a judge for the poster competition during a two-day National Seminar on "Nuclear Medicine and Radiopharmaceuticals" organized by MET Institute of Pharmacy on 10/12/2022.</li> <li>Coordinator for Syllabus discussion of Sem VIII, Final year B Pharm, R2019 syllabus on behalf of Board of Studies, University of Mumbai on 22/12/2022 &amp; 24/12/2022.</li> <li>Examiner for F Y B Pharm, Pharm Org Chem Practical-I at C U Shah Institute of Pharmacy held on 24/03/2023.</li> <li>Appointed as external examiner for conducting viva-voce for Project work of Final Year B Pharm at Bombay Institute of Pharmacy on 26/05/2023.</li> <li>Visited SVKM's Mithibai Institute, for guiding the faculty team members of the institute for NAAC preparation on 22/05/2023.</li> <li>Visited PGCL for their NAAC documentation review on 22/05/2023.</li> <li>Reviewed three manuscripts for Indian Drugs (MS ID: 13595), J of Planar Chromatography (MS ID: JPLC-D-23-00039) and Saudi Pharmaceutical Journal (MS ID: SPJ-D-23-00355).</li> </ul>
Dr. Arati Prabhu	<ul style="list-style-type: none"> <li>Reviewed research papers for Journal of Nanostructure in Chemistry (JNSC-D-22-00412).</li> <li>Reviewed a research paper for Journal of Controlled Release (COREL-D-22-01447).</li> </ul>

	<ul style="list-style-type: none"> <li>Reviewed a manuscript for J Controlled Release MS ID: COREL-D-22-01447R1.</li> <li>Subject expert for syllabus discussion of Sem VIII, Final year B Pharm, R2019 syllabus for 'Computer aided Drug Design' at syllabus discussion and orientation meeting organized by SVKM's Dr. BNCP, in association with VIVA Institute of Pharmacy, Under the aegis of Board of Studies, Faculty of Pharmacy, University of Mumbai on 22/12/2022.</li> <li>Invited to judge the Poster Presentation Competition for the subject of Pharmaceutical Chemistry at Ebullience, BNCP on 25/01/2023.</li> <li>Invited as VC nominee and subject expert on the Staff Selection committee for the posts of Associate Professor and Assistant Professor in Pharmaceutical chemistry and Pharmaceutical analysis at MET Institute of Pharmacy on 15/02/2023.</li> <li>Invited as VC nominee and subject expert on the Staff Selection committee for the posts of Associate Professor Department Pharmaceutical Chemistry/ Assistant professor Pharmaceutics and Pharmacy at SVB's Institute of Pharmacy, Dombivli (East), Mumbai.on 09/03/2023.</li> </ul>
Dr Rashmi Mallya	<ul style="list-style-type: none"> <li>Appointed as the subject expert for Syllabus discussion of Sem VIII, Final year B Pharm, R2019 syllabus for 'Quality control and standardisation of herbals and Dietary supplements and nutraceuticals' at syllabus discussion and orientation meeting organized by SVKM's Dr. BNCP, in association with VIVA Institute of Pharmacy, Under the aegis of Board of Studies, Faculty of Pharmacy, University of Mumbai on 22/12/2022 and 24/12/2022.</li> </ul>
Dr. Atul Sherje	<ul style="list-style-type: none"> <li>Appointed as external examiner for S Y B Pharm (Sem. III) Pharmaceutical Organic Chemistry Practical examination at WPU School of Pharmacy, Pune on 07/01/2023, 09/01/2023 and 10/01/2023 (Online).</li> </ul>
Dr. Mahesh Borkar	<ul style="list-style-type: none"> <li>Invited as examiner at Dutta Meghe Institute of Pharmacy, Wardha, Maharashtra on 29/03/2023 to 02/04/2023.</li> <li>Visited SVKM's Mithibai Institute, for guiding the faculty team members of the institute for NAAC preparation on 22/05/2023</li> </ul>
Dr. Lokesh Bhatt	<ul style="list-style-type: none"> <li>Expert on the selection committee for appointment to the posts of Assistant Professors in H. K. Institute of Pharmacy, Jogeshwari (West), Mumbai on 12/01/2023.</li> <li>Expert on the selection committee for appointment to the posts of Assistant Professors in Oriental Institute of Pharmacy, Jogeshwari (West), Mumbai on 13/02/2023.</li> <li>Reviweed Paper in Current Molecular Pharmacology.</li> </ul>
Dr Meenal Rane	<ul style="list-style-type: none"> <li>External examiner for conducting Practical Re-exam of D. Pharm Part-I (2021-2022) on 03/10/2022.</li> <li>Subject expert of Cosmetic Science, Pharmaceutical Product development for Final year B. Pharm.Semester VIII (R2019) at syllabus discussion and orientation meeting organized by SVKM's Dr. BNCP, in association with VIVA Institute of</li> </ul>

	<p>Pharmacy, Under the aegis of Board of Studies, Faculty of Pharmacy, University of Mumbai on 22/12/2022 and 24/12/2022.</p> <ul style="list-style-type: none"> <li>• Cordinator, International Conference: Natural Speciality Ingredients Conference jointly organised by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy and ORAH Nutrichem Pvt. Ltd. during 09/03/2023 to 10/03/2023.</li> </ul>
Dr. Arati Prabhu	<ul style="list-style-type: none"> <li>• Conceptualized and initiated the conduct of 30-hr hands-on professional certificate course on Computer-Aided Drug Design for Shri C.B. Patel Research Center, Mumbai.</li> <li>• Invited as VC nominee and subject expert on the Staff Selection committee for the posts of Associate Professor and Assistant Professor in Pharmaceutical chemistry and Pharmaceutical analysis at MET Institute of Pharmacy on 15/02/2023.</li> </ul>
Dr. Gaurav Doshi	<ul style="list-style-type: none"> <li>• Reviewed manuscript in Journal of Pharmacy and Pharmacology (PP-22-0382).</li> <li>• Reviewed manuscript in Journal of Pharmacy and Pharmacology (PP-22-0378).</li> <li>• Reviewed the manuscript in Journal of International Medical Research (JIMR-22-1948).</li> <li>• Reviewed paper in Egyptian Journal of Basic and Applied Sciences and MDPI Journal of Life Sciences (2053840)</li> <li>• Subject expert for Syllabus discussion of Sem VIII, Final year B Pharm, R2019 syllabus for 'Biostatistics and Research Methodology' at syllabus discussion and orientation meeting organized by SVKM's Dr. BNCP, in association with VIVA Institute of Pharmacy, Under the aegis of Board of Studies, Faculty of Pharmacy, University of Mumbai on 22/12-2022 and 24/12/2022.</li> <li>• Subject expert for Syllabus discussion of Sem VIII, Final year B Pharm, R2019 syllabus for 'Pharmacovigilance' at syllabus discussion and orientation meeting organized by SVKM's Dr. BNCP, in association with VIVA Institute of Pharmacy, Under the aegis of Board of Studies, Faculty of Pharmacy, University of Mumbai on 22/12/2022 and 24/12/2022.</li> <li>• Reviewed the manuscript in International Immunopharmacology INTIMP-D-23-02703 on 24/05/2023.</li> <li>• Reviewed the manuscript in International Immunopharmacology INTIMP-D-23-01955 on 14/05/2023.</li> <li>• Reviewed the manuscript in International Immunopharmacology INTIMP-D-23-01836 on 10/05/2023.</li> <li>• Reviewed the manuscript in International Immunopharmacology INTIMP-D-23-01152R1 on 10/05/2023.</li> </ul>
Mr. Sankalp Gharat	<ul style="list-style-type: none"> <li>• Invited as a judge for the poster competition during a two-day National Seminar on "Nuclear Medicine and Radiopharmaceuticals" organized by MET Institute of Pharmacy on 10/12/2022.</li> </ul>

	<ul style="list-style-type: none"> <li>Subject expert of Cosmetic Science, Pharmaceutical Product development for Final year B. Pharm.Semester VIII (R2019) at syllabus discussion and orientation meeting organized by SVKM's Dr. BNCP, in association with VIVA Institute of Pharmacy, Under the aegis of Board of Studies, Faculty of Pharmacy, University of Mumbai on 22/12/2022 and 24/12/2022.</li> </ul>
Dr. Mahesh Borkar	<ul style="list-style-type: none"> <li>Invited as examiner at Dutta Meghe Institute of Pharmacy, Wardha, Maharashtra on 29/03/2023 to 02/04/2023.</li> </ul>
Dr. Sandip Zine	<ul style="list-style-type: none"> <li>Invited as a judge for evaluating oral presentations of scientific session during a One-day National Level Conference on "Pharmacy: A Profession contributing to Research, Innovations and Community" organised by Indira Institute of Pharmacy, Sadavali, Ratnagiri in collaboration with APTI, Maharashtra state branch on 07/01/2023.</li> <li>Reviewed two manuscripts membranes (2147104) and antibiotics (2188501) in MDPI.</li> <li>Reviewed two manuscripts 2259411 &amp; 2215555 for Antibiotics.</li> </ul>
Dr Madhavi Apte	<ul style="list-style-type: none"> <li>Appointed as external examiner for Practical examination for C U Shah institute of Pharmacy on 8/12/2022.</li> </ul>
Dr. Arundhati Abhyankar	<ul style="list-style-type: none"> <li>Reviewed a manuscript CBDD-RE-08-22-0455 for Chemical Biology and Drug Design.</li> </ul>
Dr Navya Bhaskaran	<ul style="list-style-type: none"> <li>Coordinator for Syllabus discussion of Sem VIII, Final year B Pharm, R2019 syllabus on behalf of Board of Studies, University of Mumbai on 22/12/2022 &amp; 24/12/2022.</li> </ul>

#### H) SWAYAM MOOC/ NITTTR/ COURSERA COURSES COMPLETED BY FACULTY

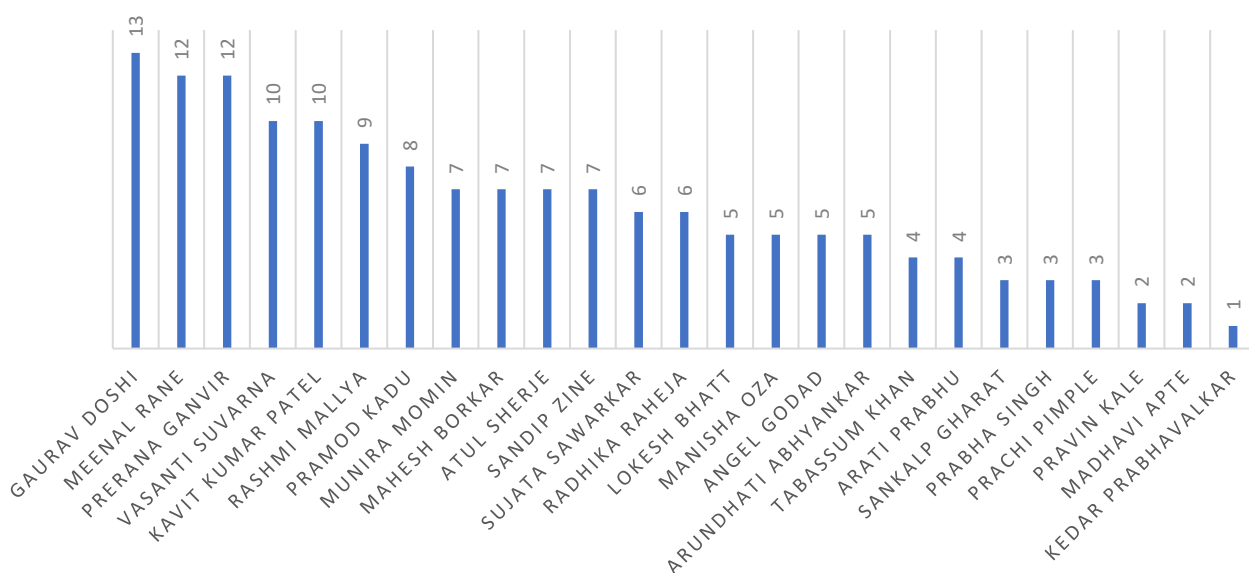
Name of the faculty	Details of the course
Dr. Kavita Kumar Patel	<ol style="list-style-type: none"> <li>AICTE- NITTTR, Module 1 - Orientation towards Technical Education and Curriculum Aspects.</li> <li>AICTE- NITTTR, Module 2 - Professional Ethics &amp; Sustainability.</li> <li>AICTE- NITTTR, Module 3- Communication Skills, Modes and Knowledge Dissemination.</li> <li>AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>AICTE- NITTTR, Module 5 - Technology Enabled Learning &amp; Life-Long Self-Learning.</li> <li>AICTE- NITTTR, Module 6 - Student Assessment and Evaluation</li> <li>AICTE- NITTT - Module 7 - Creative Problem-Solving Innovation and Meaningful R&amp;D.</li> <li>AICTE- NITTTR, Module 8 - Institutional Management &amp; Administrative procedures.</li> </ol>

Dr Mahesh Kumar Borkar	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>2. AICTE- NITTTR, Module 5 - Technology Enabled Learning &amp; Life-Long Self-Learning.</li> <li>3. AICTE- NITTTR, Module 6 - Student Assessment and Evaluation.</li> <li>4. AICTE- NITTTR, Module 8 - Institutional Management &amp; Administrative procedures.</li> </ol>
Dr Atul Sherje	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, Module 1 - Orientation towards Technical Education and Curriculum Aspects.</li> <li>2. AICTE- NITTTR, Module 2 - Professional Ethics &amp; Sustainability.</li> <li>3. AICTE- NITTTR, Module 3- Communication Skills, Modes and Knowledge Dissemination.</li> <li>4. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>5. AICTE- NITTTR, Module 5 - Technology Enabled Learning &amp; Life-Long Self-Learning.</li> </ol>
Dr. Vasanti Suvarna	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, Module 1 - Orientation towards Technical Education and Curriculum Aspects.</li> <li>2. AICTE- NITTTR, Module 2 - Professional Ethics &amp; Sustainability.</li> <li>3. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>4. AICTE- NITTTR, Module 6 - Student Assessment and Evaluation.</li> <li>5. AICTE- NITTT - Module 7 - Creative Problem-Solving Innovation and Meaningful R&amp;D.</li> <li>6. AICTE- NITTTR, Module 8 - Institutional Management &amp; Administrative procedures.</li> </ol>
Dr. Rashmi Mallaya	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, Module 1 - Orientation towards Technical Education and Curriculum Aspects.</li> <li>2. AICTE- NITTTR, Module 2 - Professional Ethics &amp; Sustainability.</li> <li>3. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>4. AICTE- NITTTR, Module 6 - Student Assessment and Evaluation.</li> <li>5. AICTE- NITTT - Module 7 - Creative Problem-Solving Innovation and Meaningful R&amp;D.</li> <li>6. AICTE- NITTTR, Module 8 - Institutional Management &amp; Administrative procedures.</li> </ol>
Dr. Sandip Zine	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>2. AICTE- NITTTR, Module 5 - Technology Enabled Learning &amp; Life-Long Self-Learning.</li> <li>3. AICTE- NITTTR, Module 6 - Student Assessment and Evaluation.</li> </ol>

	4. AICTE- NITTTR, Module 8 - Institutional Management & Administrative procedures.
Mr. Angel Godad	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>2. AICTE- NITTTR, Module 5 - Technology Enabled Learning &amp; Life-Long Self-Learning.</li> <li>3. AICTE- NITTTR, Module 6 - Student Assessment and Evaluation.</li> <li>4. AICTE- NITTTR, Module 8 - Institutional Management &amp; Administrative procedures.</li> </ol>
Ms. Prerna Waghmare	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, Module 1 - Orientation towards Technical Education and Curriculum Aspects.</li> <li>2. AICTE- NITTTR, Module 2 - Professional Ethics &amp; Sustainability.</li> <li>3. AICTE- NITTTR, Module 3- Communication Skills, Modes and Knowledge Dissemination.</li> <li>4. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>5. AICTE- NITTTR, Module 5 - Technology Enabled Learning &amp; Life-Long Self-Learning.</li> <li>6. AICTE- NITTTR, Module 6 - Student Assessment and Evaluation.</li> <li>7. AICTE- NITTT - Module 7 - Creative Problem-Solving Innovation and Meaningful R&amp;D.</li> <li>8. AICTE- NITTTR, Module 8 - Institutional Management &amp; Administrative procedures.</li> </ol>
Dr. Meenal Rane	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, Module 1 - Orientation towards Technical Education and Curriculum Aspects.</li> <li>2. AICTE- NITTTR, Module 2 - Professional Ethics &amp; Sustainability.</li> <li>3. AICTE- NITTTR, Module 3- Communication Skills, Modes and Knowledge Dissemination.</li> <li>4. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> <li>5. AICTE- NITTTR, Module 5 - Technology Enabled Learning &amp; Life-Long Self-Learning.</li> <li>6. AICTE- NITTTR, Module 6 - Student Assessment and Evaluation.</li> <li>7. AICTE- NITTT - Module 7 - Creative Problem-Solving Innovation and Meaningful R&amp;D.</li> <li>8. AICTE- NITTTR, Module 8 - Institutional Management &amp; Administrative procedures</li> </ol>
Dr. Pramod Kadu	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, Module 1 - Orientation towards Technical Education and Curriculum Aspects.</li> <li>2. AICTE- NITTTR, Module 2 - Professional Ethics &amp; Sustainability.</li> <li>3. AICTE- NITTTR, Module 3- Communication Skills, Modes and Knowledge Dissemination.</li> <li>4. AICTE- NITTTR, NITTT - Module 4 - Instructional Planning and Delivery.</li> </ol>

	<ol style="list-style-type: none"> <li>5. AICTE- NITTTR, Module 5 - Technology Enabled Learning &amp; Life-Long Self-Learning.</li> <li>6. AICTE- NITTTR, Module 6 - Student Assessment and Evaluation</li> <li>7. AICTE- NITTTR - Module 7 - Creative Problem-Solving Innovation and Meaningful R&amp;D.</li> <li>8. AICTE- NITTTR, Module 8 - Institutional Management &amp; Administrative procedures.</li> </ol>
Dr. Manisha Oza	<ol style="list-style-type: none"> <li>1. AICTE- NITTTR, Module 1 - Orientation towards Technical Education and Curriculum Aspects.</li> <li>2. AICTE- NITTTR, Module 3- Communication Skills, Modes and Knowledge Dissemination</li> </ol>
Dr Radhika Raheja	<ol style="list-style-type: none"> <li>1. 8-weeks AICTE approved NPTEL MOOCs course on “Current regulatory requirements for conducting clinical trials in India for investigational new drugs/ new drug (Version 3.0) on 25/09/2022.</li> <li>2. 8-week AICTE approved FDP course under NPTEL platform on “Introductory Organic Chemistry II” on 30/10/2022.</li> </ol>
Dr. Gaurav Doshi	8-weeks AICTE approved NPTEL MOOCs course on “Current regulatory requirements for conducting clinical trials in India for investigational new drugs/ new drug (Version 3.0) on 25/09/2022.
Dr. Arundhati Abhyankar	8-week AICTE approved FDP course under NPTEL platform on “Introductory Organic Chemistry II” on 30/10/2022.

### FACULTY PARTICIPATION IN CONTINUING EDUCATION PROGRAM



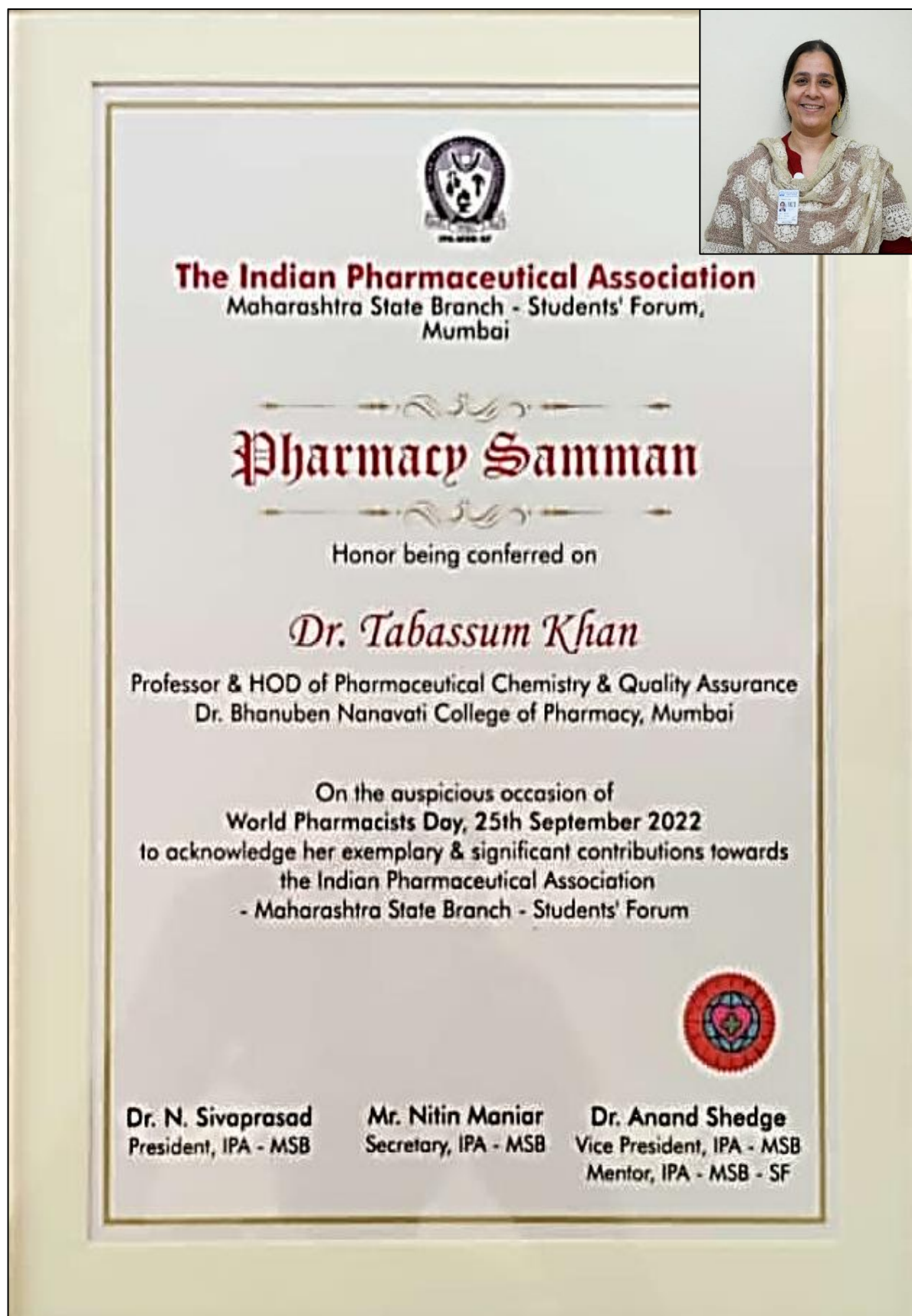
## I) AWARDS/ FELLOWSHIPS/ FELICITATION

### Awards

- ✚ **Dr Munira Momin** received “Top Most Influential Principals (Education)” Award at 11th World Education Congress Globe Award Ceremony of 11<sup>th</sup> Edition of World Education Congress 2022 on 07/07/2022.



- Dr. Tabassum Khan was felicitated with the 'Pharmacy Samman' award for exceptional support and guidance to IPA-MSB-SF by the Indian Pharmaceutical Association-Maharashtra State Branch-Students Forum on 25/09/2022.



- ✦ Dr. Munira Momin, Dr Tabassum Khan, Dr Lokesh Bhatt & Dr Atul Sherje, reached 1000 citations in Google Scholar.



Shri Vile Parle Kelavani Mandal's

## Dr. Bhanuben Nanavati College Of Pharmacy

SVKM Campus. Mithibai College Bulding, VM Road, Vile Parle (W), Mumbai- 400056, India



On Achievement of

# 1000+ Citations

of the Publications as per Google Scholar



**Dr. Munira Momin**  
Principal & Professor



**Dr. Tabassum Khan**  
Professor & HOD  
Pharm Chemistry



**Dr. Lokesh Bhatt**  
Associate Professor & HOD  
Pharmacology



**Dr. Atul Sherje**  
Assistant Professor  
Pharm Chemistry & QA

- ✚ **Dr Sujata Sawarkar** received “**Star Alumnus Award** for her outstanding contribution to the profession of pharmacy” by **S.N.D.T. Women's University**, Juhu Campus on occasion of the **43<sup>rd</sup> Annual day celebration** held on **10/02/2023**.



- ✚ **Dr. Munira Momin** and **Dr. Tabassum Khan** projects were selected as “**Best Local Area Projects**” among 134 projects at **Accelerating Technology Commercialization ATC 2.0**” held at **IIT Bombay Powai** by **Desai Sethi School of Entrepreneurship, IIT Bombay**, and **Biomedical Engineering Technology Innovation Centre, Mumbai**.



- ✦ **Dr. Sujata Sawarkar and Ms. Trinette Fernandes** were awarded for “**Best Women Centric Project and Best Local Area Impact Project at Accelerating Technology Commercialization ATC 2.0**” held at IIT Bombay Powai from 09/03/2023 to 11/03/2023. (The projects were selected from 12 top projects funded by Rajiv Gandhi Science and Technology Commission).



- ✦ **Dr. Prabha Singh** received Best Faculty Award AUBE, the BNCP Annual Day, Mumbai on 28/03/2023
- ✦ **Mr. Sankalp Gharat** received PROMISING Young Faculty Award and Best Research Grant Writing Award- AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- ✦ **Dr. Prabha Singh** received the “**BNCP Shining Star Award 2022**” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023
- ✦ **Dr. R K Raheja** received the “**BNCP Shining Star Award 2022**” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- ✦ **Dr. Atul Sherje** received the “**BNCP Shining Star Award 2022**” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- ✦ **Dr Manisha Oza** received the “**BNCP Shining Star Award 2022**” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- ✦ **Dr Gaurav Doshi** received the “**BNCP Shining Star Award 2022**” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- ✦ **Dr. Maheshkumar Borkar** received the “**BNCP Shining Star Award 2022**” at AUBE, the BNCP Annual Day, Mumbai on 28/03/2023.
- ✦ **Dr Munira Momin** successfully completed 1<sup>st</sup> PhD student Ms Darakshan Shaikh defence viva-voce examination on 11/05/2023.
- ✦ **Dr. Tabassum Khan** was awarded the “**Erasmus+ Teaching Mobility Fellowship (KA107 USAMV Cluj)**” at the Faculty of Veterinary Medicine, University of

Agricultural Sciences and Veterinary Medicine of Cluj-Napoca, 3-5 Manastur, Cluj-Napoca, 400372, Romania for the year 2023-24.



## 2. Paper Presentation Awards

- ✚ **Dr. Sujata Sawarkar** mentored Ms. Trinette Fernandes received **1<sup>st</sup> prize** at Dissolution Research Presentations India 2022 organized by Society for Pharmaceutical Dissolution Sciences for research paper presentation titled 'pH- Triggered Nanoparticle loaded Gel for Prevention of Vaginal Transmission of HIV on 16/07/2022.
- ✚ **Dr. Munira Momin** mentored Ms. Mansi Damni **Second Runner up** prize at Dissolution Research Presentations India 2022 organized by Society for Pharmaceutical Dissolution Sciences for research paper titled "Preparation and Characterization of Electrospun Fluocinolone Acetonid Nanofibers for treatment of Posterior Uveitis on on 16/07/2022.
- ✚ **Dr. Gaurav Doshi** mentored Ms. Priya Shejul received **2<sup>nd</sup> Prize** in PG/Ph.D Poster Category titled as "Study of CNS activity "at 3<sup>rd</sup> Student Research Congress from 28/09/2022 to 30/09/2022.
- ✚ **Dr. Munira Momin** mentored Ms. Mansi Damni at 17<sup>th</sup> Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Bharati Vidyapeeth's Institute of Pharmacy, Belapur, Navi Mumbai on 24/12/2022. (**GOLD MEDAL**) Category: PPG level Pure Sciences.
- ✚ **Dr. Munira Momin** mentored Mr. Mhase Mayur at 17<sup>th</sup> Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the

University of Mumbai at Bharati Vidyapeeth's Institute of Pharmacy, Belapur, Navi Mumbai on 24/12/2022. (**Consolation Prize**) Category: PG Level Engineering and Technology

- ✚ **Dr Atul Sherje** mentored Ms. Khivansara Ritika & Ms. Jhadav Sandhya at **17<sup>th</sup>Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round)** organized by the University of Mumbai at Bharati Vidyapeeth's Institute of Pharmacy, Belapur, Navi Mumbai on 24/12/2022. (**GOLD MEDAL**) Category: PG level Medicine & Pharmacy.
- ✚ **Dr Tabassum Khan** mentored Mr. Chachad Jay Kanubhai, Mr. Kesarwani Ritik Rakesh & Mr. Dey Shidhanto Pravin at **17<sup>th</sup>Aavishkar: Inter-Collegiate/Institute/Department Research Convention (Zonal Round)** organized by the University of Mumbai at Bharati Vidyapeeth's Institute of Pharmacy, Belapur, Navi Mumbai on 24/12/2022. (**BRONZE MEDAL**) Category: UG level.
- ✚ **Dr Sujata Sawarkar mentored** Ms. Trinette Fernandes & Ms. Mansi Damani for paper presentation at Controlled Release Society Indian Chapter at 21<sup>st</sup> International Symposium on Advances and Technology and Business potential on New Drug Delivery Systems titled as "Design and Development of Disulfarim loaded Vaginal Nanocarrier System for Cervical Cancer" (**3<sup>rd</sup> Prize**).
- ✚ **Dr. Munira Momin** mentored Divyashree Prabhu for poster presentation at International Natural Specialty Ingredients Conference (NSIC) held in association with Orah Nutrichem Pvt. Ltd. on 9th -10th March 2023 for the paper entitled Hydrogel Sponges as Supportive Treatment for Burn Wounds" (**Gold Prize**)
- ✚ **Dr. Munira Momin** mentored **Mr. Sankalp Gharat** for poster presentation at International Natural Specialty Ingredients Conference (NSIC) held in association with Orah Nutrichem Pvt. Ltd. on 9th -10th March 2023 for the paper entitled Cyclosporine-Curcumin-Loaded Castor Oil and Fenugreek Oil-Based Nanoemulgel for The Management of Rheumatoid Arthritis". (**Silver Prize**)
- ✚ **Dr. Meenal Rane** mentored Mr. Amogh Bhanushali for NSIC Ideation I3 at International Natural Specialty Ingredients Conference (NSIC) held in association with Orah Nutrichem Pvt. Ltd. on 9th -10th March 2023 for the paper entitled Supercritical Antisolvent Process for Effective Extraction of Anise Oil from Pimpinella Anisum". (**Silver Prize**)
- ✚ **Dr. Tabassum Khan** mentored Ms. Kaksha Sankh and Mrunal Jadhav for NSIC Ideation I3 competition at International Conference: Natural Speciality Ingredients Conference jointly organised by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy and ORAH Nutrichem Pvt. Ltd. during 09/03/2023 to 10/03/2023 (**1<sup>st</sup> Prize**).
- ✚ **Dr. R K Raheja** mentored Ms. Advika Talekar and Ms. Anushka Shroff for poster presentation (Medicinal Chemistry Category) at the intercollegiate Rx festival Ekansh 2023, organised by Indian Pharmaceutical Association, Maharashtra State on 12/03/2023 (**1<sup>st</sup> Prize**).
- ✚ **Dr. Arundhati Abhyankar** mentored Simran Patel, Prachi Jain, Anushka Waingankar and Khushi Sandha for Oral presentation (Medicinal Chemistry) at the intercollegiate Rx festival Ekansh 2023, organised by Indian Pharmaceutical Association, Maharashtra State on 12/03/2023 (**2<sup>nd</sup> Prize**)

### 3. Appreciation letter

**Dr. Sandip Zine** received a letter of appreciation from MoE's Innovation Cell, Govt. of India for the continuous support and contribution towards building the innovation and entrepre-neurship culture development in campus and extended support to help other

IIC institutions towards the growth of the IIC network during the academic year 2021-2022.

#### 4. Ph. D Guidance

Dr Munira Momin successfully completed 1<sup>st</sup> PhD student Ms Darakshan Shaikh defence on 11/05/2023.



### 13. STUDENT CONTINUOUS & LIFE-LONG LEARNING ACTIVITIES

The institute plans and organizes a series of guest lectures for the undergraduate, postgraduate, PhD students, faculty members, non-teaching staff and office staff to provide a platform for continuing education, knowledge sharing, awareness and new updates in science, technology and healthcare. The institute organized a series of guest lectures under technology lecture series, industry lecture series and, student development series in the period of July- May 2023.

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
1	Dr Jamal Baig	Country Head Pharmacovigilance Leader, Merck Sharp & Dohme Corp.	Internal Quality Assurance Cell Organizes session on “Exploring the World of Clinical Trials: Opportunities, Challenges and Future directions on occasion of International Clinical Trial Day”	Introduction to the International Society for Clinical Research	May 20th, 2023
2	Dr Babita Kirodian	Country Pharmacovigilance Lead at Amgen Technology Pvt Ltd		International Clinical Trail Day – Relevance and History	May 20th, 2023
3	Dr Jamal Baig	Country Head Pharmacovigilance Leader, Merck Sharp & Dohme Corp.		Importance of CR in India from Pharma Perspective	May 20th, 2023
4	Ms. Indu Nambiar	Local Patient Safety Lead at Boehringer Ingelheim India Pvt. Ltd		Importance of safety in Clinical research	May 20th, 2023
5	Dr. Alka Mehta	Associate Professor of Shobhaben Pratapbhai School of Pharmacy and Technology Management, Co-	Institute Innovation Council Cell	Exploring funding Opportunities of a Research and an Overview of Intellectual	9th May, 2023

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
		Founder, ipEssentia		Property Rights Protection.	
6	Mr. Darshan Shah	Senior assistant sales manager at Baxter international Inc.	Alumni Meet	Career Prospects	1 <sup>st</sup> April, 2023
7	Dr. Niranjan Nene	General physician in Mumbai	Alumni Meet	Personal experience	1 <sup>st</sup> April, 2023
8	Prof. Narendra Shah,	Member Secretary RGSTC, Maharashtra State	Internal Quality Assurance Cell Organizes Natural Specialty Ingredients Conference (NSIC) 2023 in association with ORAH Nutrichem Pvt. Ltd.	Food-to-Food Fortification.	March 9-10th, 2023
9	Dr. Balu Vura,	Founder-Liquid Cubes consultancy	Internal Quality Assurance Cell Organizes Natural Specialty Ingredients Conference (NSIC) 2023 in association with ORAH Nutrichem Pvt. Ltd.	Natural Origin Index	March 9-10th, 2023
10	Professor K. S. Laddha,	Professor in Pharmacognosy and phytochemistry, ICT Mumbai	Internal Quality Assurance Cell Organizes Natural Specialty Ingredients Conference (NSIC) 2023 in association with	Use of Natural Ingredients trend in food and dietary supplements.	March 9-10th, 2023

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
			ORAH Nutrichem Pvt. Ltd.		
9	Mr. Kiran Bhandary	India Technical Associate, InPixon Pvt. Ltd	Internal Quality Assurance Cell Organizes Session on Demonstration on SigmaPlot15 - Easy Data Visualization And Advisory Data Analysis Software	Demonstration on Sigma Plot 15- Easy data Visualization and Advisory Data Analysis Software	February 10th, 2023
10	Mr. Balaji Iyer	Professional from Pharmaceutical Industry	Traning and Placement Cell	Marketing Strategy & Pharmacoconomics in INDIA and USA	February 11th, 2023
11	Mr. Nitin Baburao Patil	Uttung Bharari Training Academy which is an NGO and also a Chief Operating Officer of Technovision, Director-Marketing in Flagship Biotech International Pvt.Ltd.	Institute Innovation Council Cell	Entrepreneurship skill, attitude and behavior development	January 18th, 2023
12	Dr. Suneel Deshpande	IES's Management Institute & Research Centre.	Traning and Placement Cell	Expertise in Pharma Marketing and Management	January 27 <sup>th</sup> 2023
13	Dr. Ulhas Karkhanis.	IES's Management Institute & Research Centre.	Traning and Placement Cell	Expertise in Pharma Marketing and Management	January 27 <sup>th</sup> 2023

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
14	Mrs. Rama Sarode	Advocate & Trainer, Director - MGZ Edutech Pvt Ltd	Internal Quality Assurance Cell activity	Awareness Session on Sexual Harassment of Women at Workplace	December 03, 2022
15	Ms. Kajol Chandawala	Media Planner and OPS Engineer at Onescreen at the moment.	Training and Placement Cell	Session on "Future Prospects in Medical Claims"	December 10, 2022
16	Dr. Prashant Kharkar,	Professor, Pharmaceutical Sciences and Technology, Institute of Chemical Technology, Mumbai	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Computer-Aided Molecular Design: State-of-the-Art and Applications in New-Age Drug Discovery	December 12, 2022
17	Dr. Elvis Martis	Assistant Professor and Computational Chemist at Bombay Institute of Pharmacy	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Theory, Best practices and Applications of molecular simulations in Pharmaceutical Research	December 13, 2022

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
18	Dr. Mariam Degani	Professor, Pharmaceutical Sciences and Technology, Institute of Chemical Technology, Mumbai	Internal Quality Assurance Cell Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Physicochemical properties of drugs	December 13, 2022
19	Mr. Jitesh Doshi	Peptris Technologies, Bioinformatics analyst and software developer with proficiencies in algorithm and software development, data mining and molecular modeling	Internal Quality Assurance Cell Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Molecular dynamics simulations in Drug Design.	December 14, 2022
20	Mr. Jitesh Doshi	Peptris Technologies, Bioinformatics analyst and software developer with proficiencies in algorithm and software development, data mining and	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT,	Using GROMACS suite of software for molecular simulations and analysis	December 14, 2022

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
			Mumbai		
	Mr. Jitesh Doshi	Peptris Technologies, Bioinformatics analyst and software developer with proficiencies in algorithm and software development, data mining and	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Conformational sampling of protein-ligand using GROMACS molecular dynamics simulations	December 14, 2022
	Mr. Jitesh Doshi	Peptris Technologies, Bioinformatics analyst and software developer with proficiencies in algorithm and software development, data mining and	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Molecular dynamics simulations using GROMACS	December 14, 2022
	Dr. Jagmohan Saini	Principal Scientist, Glenmark Pharmaceuticals Limited.	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of	The impact of computational technologies in drug discovery	December 15, 2022

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
			Pharmaceuticals in collaboration with ICT, Mumbai		
	Dr. Smriti Khanna	, Team Lead, BASF, Mumbai	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Computational approaches for development of Agrochemicals	December 16, 2022
	Vinod Devaraji,	Senior Scientist, Schrodinger LLC, Bengaluru	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Role of computational ligand-induced protein flexibility in drug discovery	December 16, 2022
	Vinod Devaraji,	Senior Scientist, Schrodinger LLC, Bengaluru	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on	Improving the affinity of binding affinity predictions	December 16, 2022

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
			Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai		
	Vinod Devaraji,	Senior Scientist, Schrodinger LLC, Bengaluru	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Docking with GLIDE   Analysis and interpretation of docking results using Discovery Studio / Maestro visualizer	December 16, 202
	Dr. Meena Kanyalkar	Associate Professor, K. M. Kundnani Institute of Pharmacy, Mumbai	Internal Quality Assurance Cell Organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Computational docking application in rational drug design	December 17, 202
	Dr. Sudharsan Pandiyan	Principal Scientist, Schrodinger LLC, Bengaluru	Internal Quality Assurance Cell Organizes Seven	Computational formulation design	December 17, 202

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
			days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai		
	Dr. Sudharsan Pandiyan	Principal Scientist, Schrodinger LLC, Bengaluru	Internal Quality Assurance Cell organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	Solubility enhancement and bioavailability	December 17, 202
	Dr. Sudharsan Pandiyan	Principal Scientist, Schrodinger LLC, Bengaluru	Internal Quality Assurance Cell organizes Seven days DST-STUTI- A Hands on Training Program on Computational Strategies for the Design and Development of Pharmaceuticals in collaboration with ICT, Mumbai	In silico techniques for formulation design	December 17, 202

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
	Dr. Mangal Nagarsenker.	Professor Emeritus, Bombay Institute of Pharmacy, Mumbai	Internal Quality Assurance Cell Session on Exploring Funding Opportunities of Research & an Overview of Intellectual Property Protection	Exploring Funding Opportunities of Research & an Overview of Intellectual Property Protection	November 03, 2022
	Dr. Pradnya Bhosekar	Gandhi Shikhan Bhavan's Surajba Institute of Education	Internal Quality Assurance Cell	My Favorite Book in my Bookshelf	19 <sup>th</sup> November 2022
	Revive Heart Foundation Team	Revive Heart Foundation i CARE, Holy Family hospital, Bandra, Mumbai	Internal Quality Assurance Cell Session on Cardiopulmonary Resuscitation (CPR) in sudden cardiac arrest	SVKM's Management	October 10 & 14, 2022
	Ms. Nabeela Sayed	Senior Executive, Medical Affairs and Medical Writing Division at 24 Frames Digital	Medical Writing: Roadmap to A Successful Career	Medical Writing: Roadmap to A Successful Career	October 22nd 2022
	Dr. Neeraj Chaurasia	Deputy Librarian, IIT Delhi	Internal Quality Assurance Cell Organizes Two-Day Research Development Program on Research Writing, Ethics and Research Integrity.	Measuring Research Impact and Effective Strategies for enhancing Citations, Impact and Visibility of Research Publications	September 23rd & 24th, 2022 (Online)

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
	Dr. Shiva Kanaujia Sukula	Deputy Librarian, Jawaharlal Nehru University, New Delhi	Internal Quality Assurance Cell Organizes Two-Day Research Development Program on Research Writing, Ethics and Research Integrity.	Research Ethics and Plagiarism	September 23rd & 24th, 2022 (Online)
	Prof. Mirza Baig	Professor, department of clinical pharmacy and pharmacotherapeutics, Dubai Pharmacy Institute for Girls	Internal Quality Assurance Cell Organizes Two-Day Research Development Program on Research Writing, Ethics and Research Integrity.	Fundamentals of Research Methodology for Clinical Pharmacy/ Public Health Related Studies	September 23 <sup>rd</sup> & 24 <sup>th</sup> , 2022 (Online)
	Dr. Semira Beshir	Associate professor, department of clinical pharmacy & pharmacotherapeutics, Dubai Pharmacy Institute for Girls	Internal Quality Assurance Cell Organizes Two-Day Research Development Program on Research Writing, Ethics and Research Integrity.	Structure of research papers”	September 23 <sup>rd</sup> & 24 <sup>th</sup> , 2022 (Online)
	Ms. Sabeena Salam	Associate professor, Dubai Pharmacy Institute for Girls	Internal Quality Assurance Cell Organizes Two-Day Research Development Program on Research Writing, Ethics and Research Integrity.	Disciplinary Voices in Research Writing	September 23 <sup>rd</sup> & 24 <sup>th</sup> , 2022 (Online)

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
	Dr. Vijaykumar	Former Director of Research Libraries, Kaust	Internal Quality Assurance Cell Organizes Two-Day Research Development Program on Research Writing, Ethics and Research Integrity.	Open Access and Its implications on Scholarly Publishing, Various options including Copyright aspects”	September 23rd & 24th, 2022 (Online)
	Dr. Jignesh Shah	(Consulting physician)	Alumni Committee event- in association with Glenmark Pharmaceuticals	Awareness session on hypertension and blood pressure check camp	August 1, 2022
	Mr. Ajay Rawal	General Manager at Raymond Customer Care, Business Mentor, Speech educator, Marketing and Sales	Institute Innovation Cell	“Converting Innovation into Start-up”	August 8, 2022
	Mr. Vikrant Desai,	Marketing Manager at Zydus Fortiza	Training and placement Cell	“Glimpse of Pharmaceutical Marketing”	August 20, 2022
	Dr. Yojana Singh	BRIT	Internal Quality Assurance Cell Organizes BRIT-Outreach and Awareness event on Radiopharmaceuticals in collaboration with BARC	BRIT- Outreach and Awareness event on Radiopharmaceuticals in collaboration with BARC	August 20, 2022
	Ms. Varsha Shah,	Business Transformation Coach, Leadership Mentor & Human	Institute Innovation Cell	Session on accelerators/ incubation-opportunities for	July 30, 2022, online

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
		design educator, Professional Psychometric Analyst		students and faculties – Early stage entrepreneur	
	Ms. Vrushali Kulkarni,	MBA (HR), Leadership and Speech educator, Business Mentor	Institute Innovation Cell	Session on Angel investment/VC funding opportunities for Early stage entrepreneur	30th July 2022
	Dr. Chaaya Gadgoli	Professor, HOD Pharmacognosy and Phytochemistry, Saraswathi Vidya Bhavans Institute of Pharmacy, Dombivali	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Bioactivity guided fractionation of Herbal Drug	July 10, 2022
	Dr. Yogesh Kulkarni	Associate Dean at Shobjaben Pratapbhai Patel School of Pharmacy & Technology Management, SVKM's NMIMS Mumbai	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Preclinical toxicity testing of Herbal Drugs	July 10, 2022
	Dr. Poorvi Bhatt	Associate professor and HOD, Biological Sciences, Sunandan Divatia School of science NMIMS	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program	Mechanistic studies of anti-cancer drugs	July 9, 2022

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
			for Preclinical Drug Screening in collaboration with ICT, Mumbai		
	Dr. Krishna Iyer	Head and professor of pharmaceutical chemistry, Bombay institute of pharmacy, Mumbai.	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Pre-clinical pharmacokinetic data analysis	July 8, 2022
	Dr. Vishwanath KM	Principal Scientist, DMPK, Glenmark Research Center, Navi Mumbai.	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Pre-clinical Pharmacokinetic study of drug candidates	July 8, 2022
	Dr. Jyoti Anand Kode	Principal Investigator, Scientific Officer, Kode lab, Tumor Immunology & Immunotherapy (TII) group, Advance centre for treatment research & education in cancer, Tata Memorial Centre, (ACTREC), Mumbai.	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Animal models in cancer research	July 7, 2022

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
	Dr. Pradip Chaudhari	Scientific Officer, Comparative Oncology & small animal Imaging Facility, Advance Centre for treatment research & education in cancer, Tata Memorial Centre, (ACTREC), Mumbai.	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Pre-clinical Translational Imaging- To boost drug discovery	July 7, 2022
	Dr. Kalyani Himanshu Barve	Associate Professor, Department of Pharmacology, NMIMS Deemed University Mumbai	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Pre-Clinical screening of drugs for Inflammatory condition	July 6, 2022
	Dr. Ruchita Shelat	Assistant professor, microbiology Department, SVKM'S Mithibai institute of arts, Chauhan Institute of science and Amrutben Institute of arts, Mumbai	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Introduction to cytotoxicity testing and Workshop: MTT Assay	July 5, 2022
	Dr. Vaibhav Gawali Scientist	Charles River Laboratories, USA.	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program	Electrophysiological methods in drug Screening	July 5, 2022

Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
			for Preclinical Drug Screening in collaboration with ICT, Mumbai		
	Dr. Ginpreet Kaur Khurana	Associate professor, section head, department of pharmacology NMIMS Deemed University Mumbai.	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Pre-Clinical screening of drugs for CNS disorder	July 5, 2022
	Dr. Sadhana Sathaye Professor	Pharmaceutical Sciences and Technology, Institute of chemical technology, Mumbai.	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Pre-Clinical screening of Novel Drug Delivery Systems	July 4, 2022
	Dr. Meena Chintamani	Pro-vice Chancellor at NMIMS Deemed University Mumbai	Internal Quality Assurance Cell Organizes Seven days Programme DST-STUTI- A Hands on Training Program for Preclinical Drug Screening in collaboration with ICT, Mumbai	Overview of lead molecule screening in Drug discovery	July 4, 2022
		Dr. Sudharsan Pandiyan, Principal Scientist	Internal Quality Assurance Cell Organizes Two-	Glide module and Material Science Suite	July 5-6, 2022

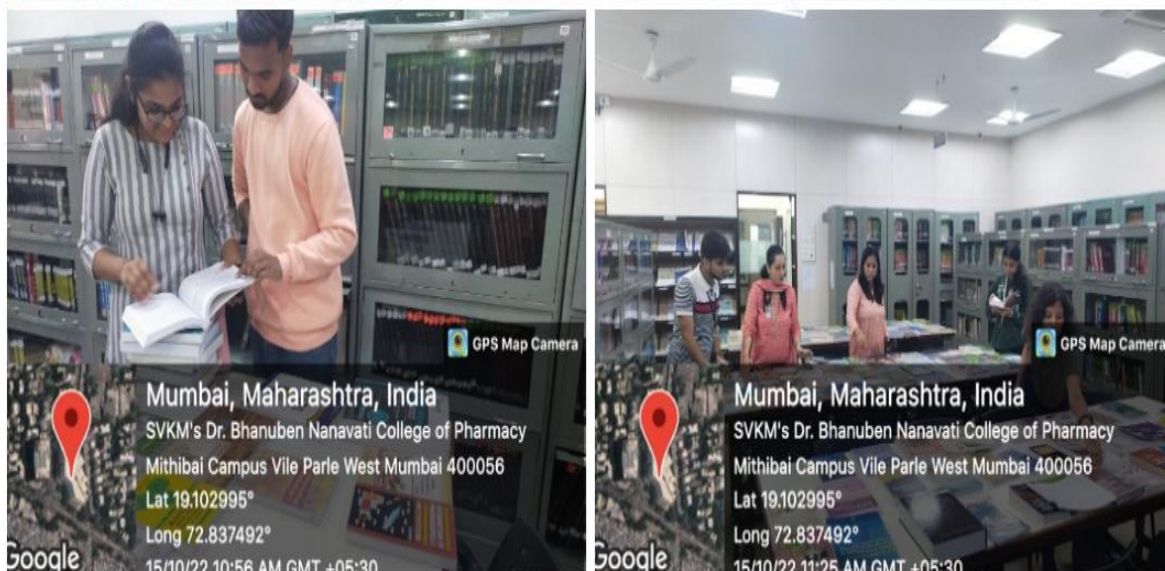
Sr No	Name of the resource person	Affiliation	Title of the event	Title of the talk	Date/ Time slot
		Schrodinger	day hands-on workshop on 'Modern science computational approaches in drug discovery and its rational usage' in collaboration with Schrodinger.	(MSS) of the Schrodinger software.	
		Mr. Vinod Devaraji, Senior Scientist, Schrodinger	Internal Quality Assurance Cell Organizes Two-day hands-on workshop on 'Modern science computational approaches in drug discovery and its rational usage' in collaboration with Schrodinger	Glide module and Material Science Suite (MSS) of the Schrodinger software.	July 5-6, 2022

**IV) LIBRARY ACTIVITIES**

Date	Year	Number of Students	Duration	Mode
02/02/2023	M. Pharm First Year semester I Quality Assurance	13	12.30 pm to 1.30 pm	Offline
03/02/2023	M. Pharm First Year Semester I Pharmacology	10	10.00 am to 11.00 am	Offline
04/02/2023	M. Pharm First Year Semester I Pharmaceutical Analysis	14	2.00 pm to 3.00 pm	Offline
04/02/2023	M. Pharm First Year Semester I Pharmaceutics	14	3.30 pm to 4.00 pm	Offline
11/01/2023	First Year M. Pharm Orientation	60	12.00 noon to 2.00 pm	Offline
24/12/2022	First Year B. Pharm Orientation	100	2.00 pm to 4.00 pm	Offline

**List of Library Awareness Days Celebration**

Sr. No	Awareness Day	Date	Theme/Event	Resource person	Participants
1	Reading Inspiration Day	15/10/2022	Book Display	Librarian BNCP	Students and Faculty member
2.	Reading Inspiration Day	19/11/2022	Session on My favorite Book on bookshelf	Dr. Pradnya Bhosekar Librarian Gandhi Shikshan Bhavan Surajba Institute of Education, Juhu, Andheri	Students of B. Pharm & M. Pharm
3.	BNCP UG Journal Club initiated to increase the usage of journals	08/03/2023	Presentation on latest pharmacy topics	Library Committee	Students of B. Pharm



## 14. EVENTS ORGANIZED BY INSTITUTE

### 1. DST STUTI ICT (Pharmacology Department)

It was One-week workshop and hands-on training program on “Preclinical drug screening”, organized by SVKM’s Dr. Bhanuben Nanavati Institute of Pharmacy (host institute) and ICT Mumbai (program management unit) from 04/07/2022 to 10/07/2022. It was conducted to sensitize the research scholars (PG and PhD) to the importance of handling sophisticated analytical instruments with care. It was coordinated by Dr. Lokesh Bhatt, HOD, Department of Pharmacology.



## 2. Schrodinger Software Training Program

It was two days hands-on Schrodinger Software Training Programme titled as “Modern Science Computational Approaches in Drug Discovery and its Rational Usage”. The programme was coordinated by Dr. Arati Prabhu, HOD, Department of Quality Assurance at institute premises in collaboration with Schrodinger on 05/07/2022 and 06/07/2022. Dr. Sudharsan Pandiyan, Principal Scientist and Mr. Vinod Devaraji, Senior Scientist from Schrodinger conducted in depth training sessions on the Glide module and Material Science Suite (MSS) of the Schrodinger software.



### 3. BRIT- Outreach and Awareness event on Radiopharmaceuticals

SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy, Vivekanand Education Society's Institute of Pharmacy and Bombay institute of Pharmacy organized an 'BRIT- Outreach and Awareness event on Radiopharmaceuticals in collaboration with BARC under the Aegis of IQAC Cell on 20/08/2022 through offline platform. The esteemed guest invited for this session was Dr. Yojana Singh and the session was conducted for the students of the organization.



#### 4. Two-Day Research Development Program on Research writing, ethics and research integrity

The event was organized in collaboration with Dubai Pharmacy Institute for Girls, Dubai from 23/09/2022 to 24/09/2022. It was conducted to sensitize the research students to key elements of research- Ethics and Integrity. To provide a learning platform to inculcate good research practices towards outcome-based research. To understand the research grant preparation process for tapping funded research from Government and private agencies including industry. Dr. Tabassum Khan and Dr. R K Raheja were coordinators and Dr. Arundhati Abhyankar, Ms. Prerana Waghmare and Dr. Atul Sherje were the members of the Local Organizing committee.



### 5. 3<sup>rd</sup> Student Research Congress 2022-2023

3<sup>rd</sup> Student Research Congress (SRC) was organized from 28/09/2022 to 30/09/2022. It was being co-hosted by the University of Mumbai. Our Industry Partners are ACG Worldwide and SciTech Centre. The theme of this event is "Innovations in health care". The students are invited to send abstracts for the oral presentations, poster presentations, and the innovative idea challenge competition and showcase their research work and innovative ideas. It was a 3-day event conducted in a hybrid mode, with oral presentations of PG and PhD category on day 1, followed by poster presentation of PG and UG students on day 2 and innovative idea challenge day 3. We had received over 780 registrations from 18 states and about 49 cities across India and about 60 institutes of pharmacy, science and technology disciplines. A total of 239 abstracts were received, of which 45% of them were selected based on the quality and innovations in health and science. Among these, around 10 abstracts were selected for Ph. D. and 7 for PG category for oral presentations, 55 abstracts for PG/PhD category posters presentation, 20 abstracts for posters in UG category and 8 abstracts were selected for Innovative Idea Challenge.



## 6. Cardiopulmonary Resuscitation (CPR) training in sudden cardiac arrest- A mission to save hearts

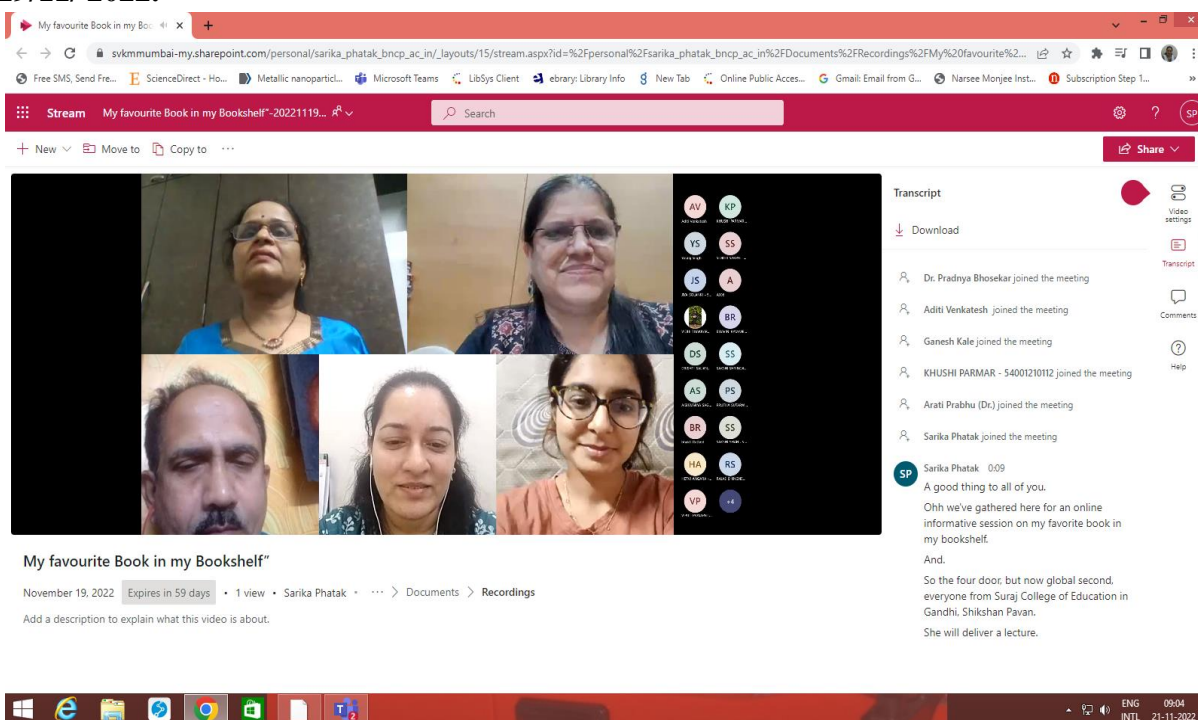
SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy organized a training and demo session on "Cardio Pulmonary Resuscitation (CPR) in sudden cardiac arrest- A mission to save hearts" as per the mandate of SVKM Management that every employee and student of SVKM family should undergo CPR training. The first two phases of this training was held in 10/10/2022 & 14/10/2022 for all staff and students. This 90 min session conducted by an expert team of Revive Heart Foundation i CARE, Holy Family hospital, Bandra, Mumbai gave an overview of cardiac arrest and the importance of providing help in the first few minutes. This extremely interactive session was followed by a demo by the team and practice session for all, in giving CPR using an artificial model. This is in tandem with our mission of creating socially sensitive pharmacists as an important pillar of the healthcare and prepare them for giving CPR in emergency anytime, anywhere.



**7. Seminar organized on ‘Exploring funding opportunities or research and an overview of intellectual property protection.’ on 12/11/2022.**

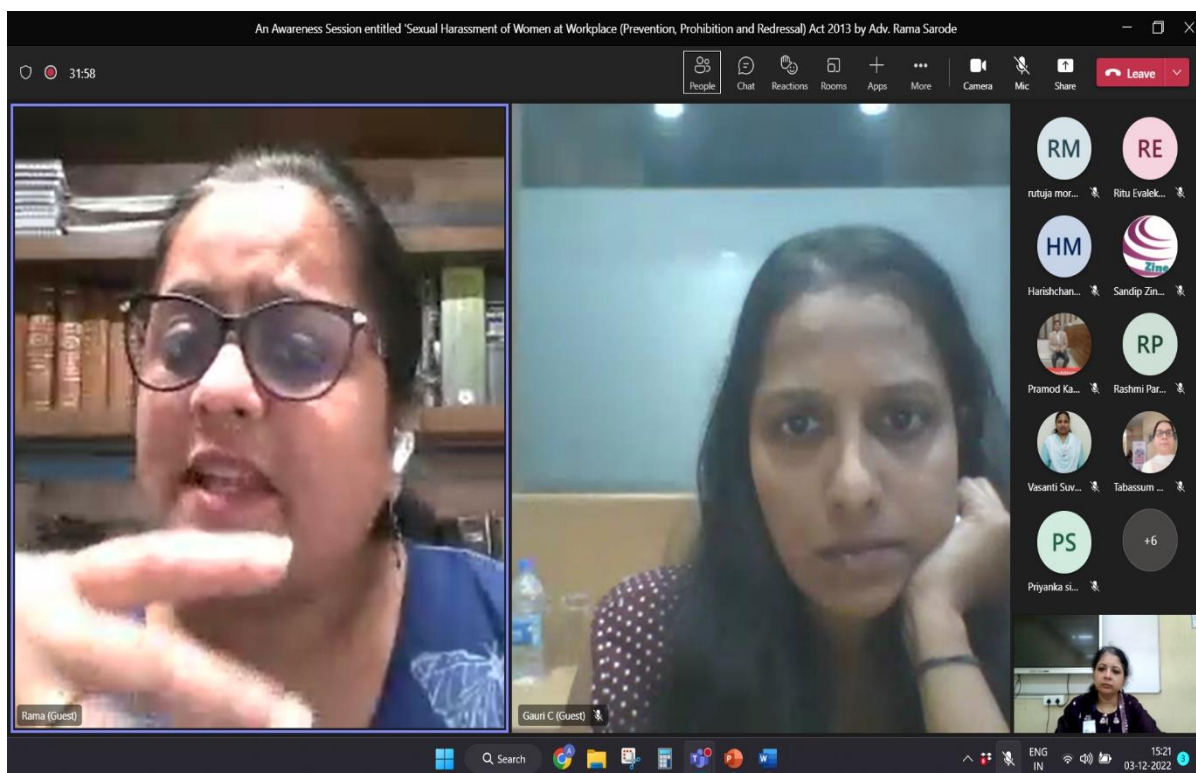


**8. Guest Lecture organized on My Favorite Book in my Bookshelf” by BNCP Library on 19/11/ 2022.**



The resource person Dr. Pradnya Bhosekar from Gandhi Shikhan Bhavan's Surajba Institute of Education

### 10. Awareness Session on Sexual Harassment of Women at Workplace on 03/12/2022.



The resource person for the session was Advocate Rama Sarode and was attended by teaching, non-teaching, and office staff of the organization.

### 11. DST-STUTI (Pharmaceutical Chemistry Department)

It was One-week workshop and hands-on training program on "Computational Strategies for the Design and Development of Pharmaceuticals", organized by SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy (host institute) and ICT Mumbai (program management unit) from 12/12/2022 to 18/12/2022. It was conducted to sensitize the research scholars (PG and PhD) to the importance of handling sophisticated analytical instruments with care. It was coordinated by Dr. Arati Prabhu, HOD, Department of Pharmaceutical Chemistry.



**12. ORIENTATION PROGRAMME for First Year B. Pharm and First Year M. Pharm**  
It was organized on 24/12/2022.



### 13. INTERNATIONAL CONFERENCE: NATURAL SPECIALITY INGREDIENTS CONFERENCE

The institute organized first of its kind international conference on Natural Speciality Ingredients (NSIC 1.0) envisioned and sponsored and co-hosted by ORAH Nutrichem Pvt. Ltd. Pune on March 09-10, 2023 at Mukesh Patel Auditorium, Mumbai. The conference was dedicated to promoting the use of natural ingredients and fostering industry-academia interface. It focused on promotion of natural ingredients in food, nutraceuticals, cosmetics and pharma sectors. This event was attended by 400 plus delegates - industry representatives from India and abroad along with a zealous participation from students across the country.



### 14. EXPLORING FUNDING OPPORTUNITIES OF A RESEARCH AND AN OVERVIEW OF INTELLECTUAL PROPERTY RIGHTS PROTECTION

The institute organized the event on 09<sup>th</sup> May 2023. The key speaker was Dr. Alka Mehta who is Associate Professor of Shobhaben Pratapbhai School of Pharmacy and Technology Management. She is working as a Co-Founder, ipEssentia (A law service Firm). She received Master's and Doctoral Degree in Pharmacy and pursued Post Graduate Diploma in Patent Law and Practice.



### 15. INTERNATIONAL CLINICAL TRIAL DAY CELEBRATION

The institute organized the event on 20<sup>th</sup> May 2023. The event focussed on “Exploring the World of Clinical Trials: Opportunities, Challenges and Future Directions” The key speakers were Dr Jamal Baig, Dr Babita Kirodian and Ms Indu Nambiar.



## 15. ENTREPRENEURSHIP DEVELOPMENT CELL & ITS ACTIVITIES

### Institute Innovation Council activities

- Session on Accelerators - Opportunities for Students and Faculties early stage entrepreneur on 30/07/2022.



- Session on Converting innovation into start up by Mr. Ajay Rawal, General Manager, Raymond Consumer Care, Mumbai on 08/08/2022.



- Session on Intellectual Property Rights for Start-ups by Dr. Prabha Singh, Faculty, Dr. Bhanuben Nanavati Institute of Pharmacy on 10/08/2022.



- Visit of Incubation center under Atal Incubation Center (AIC) in MIT ADT, Pune on 12/08/2022.



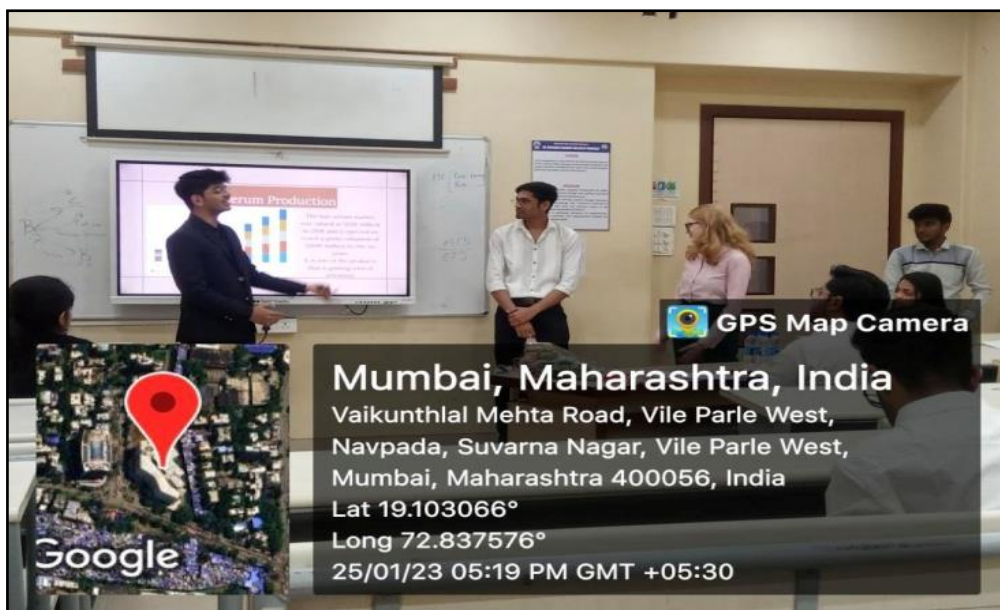
- Azadi ka Amrit Mahotsav celebration through slogan writing competition on 17/08/2022.



- Exposure visit of Institute Innovation Council Cell Members to incubation centre, at Sardar Patel Technology Business Incubator, Andheri on 18/08/2022.



- Moot Court Event on 05/01/2023. The judge for the competition was Adv. Ms. Bhagyashri Ranade who is has pursued L.L.B, Postgraduate Diploma in Law (PGDL) in Securities Laws and currently practicing in Bombay High Court.



- Workshop on “Entrepreneurship skill, attitude and behaviour development” by Mr. Nitin Patil, Director, Uttung Bharari Foundation for FYB Pharm on 18/01/2023.



- 7<sup>th</sup> edition of **PARISHODHANA**, an intercollegiate event of industry defined problem was held on 21/02/2023. Target audience: 42 +



The winners of the competition were:

1<sup>st</sup> Position- Bombay Institute of Pharmacy; Participants- Ms. Aditi Ranade, Mr. Harshal Hatzade and Mr. Krish Mistry

2<sup>nd</sup> Position- SVKM's Dr. Bhanuben Nanavati institute of Pharmacy; Participants- Mr. Mohammed Akif Shaikh, Ms. Nikita Bhanushali, Ms. Shrushti Tanna and Mr. Vikrant Hatwar

3<sup>rd</sup> Position- H.K institute of Pharmacy; Participants- Mr. Shaikh Mohd Fareed Mohd Firoz, Ms. Mahima R Salian, Ms. Poonam Rajendra Yadav and Mr. Shivchandra Pitambar Mukhiya

3<sup>rd</sup> Position- SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy; Participants- Ms. Ketaki Karalkar and Mr. Moin Khan

- National technology Day Celebration on 13/05/2023.



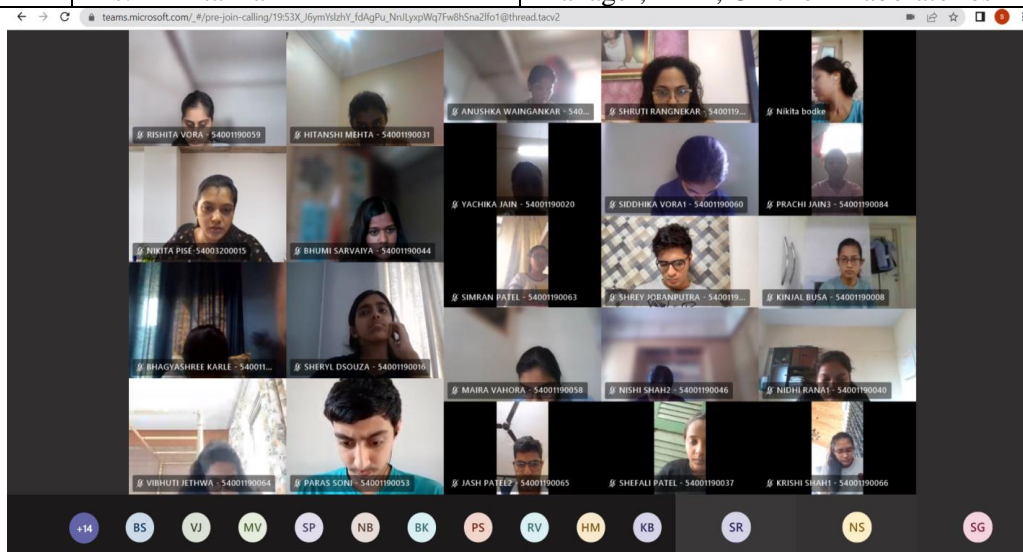
## 16. SHORT-TERM CERTIFICATE COURSES

**1. Name of the Course: Drug Regulatory Affairs Professional (DRA)**

**Number of Students Enrolled 29**

**Name of the course coordinators: Mr. Sankalp Gharat and Dr. Gaurav Doshi**

Sr.no	Name of the resource person	Organization
1	Mr. Hitendra Bhatia	Manager - Regulatory Affairs at Genpact
2	Mrs. Yasmin Shenoy	Director-Regulatory Affairs, Sanofi-Aventis
3	Mr. Ramnath Chittal	Associate Director, Global Regulatory Affairs, Abbott Healthcare, Pvt. Ltd
4	Ms. Likhita Aamin	Manager, DRA, Unichem Laboratories



**2. Name of the Course: Computer-Aided Drug Design (CADD)**

**Number of Students Enrolled 24**

**Name of the course coordinators: Dr Arati Prabhu**



**3. Name of the Course: Cosmeticology & Perfumery and its application in industry**

**Number of Students Enrolled 37**

**Name of the resource person: Dr Vijay Bambulkar, Sr. Management Program of J&J from Asian Institute of Management (AIM) Manila, Philippines**

**4. Name of the Course: Pharmaceconomics**

**Number of Students Enrolled 29**

**Name of the resource person: Dr. Gettanjali Ranade, Doctorate in Biomedical Engineering, IIT Mumbai & Mrs. Nivedita Parulekar, Marketing Strategist & Branding Expert, Abbott Healthcare Private Limited, Mumbai**

**17. ALUMNI INTERACTION**

**A. Health Awareness Session**

An awareness session on hypertension along with a blood pressure check-up camp was organized on 01/08/2022 by the alumni committee of BNCP in association with Glenmark pharmaceuticals coordinated by Dr Pramod Kadu, Mrs. Aditi Daftary (Group Product Manager, Glenmark Pharmaceuticals, Alumni BNCP) & Dr. Jignesh Shah (Consulting physician).



**B. Alumni Reunion 1<sup>st</sup> International Chapter**

It was organized on 22/10/2022 at Boston and coordinated by Dr Prabha Singh. The students gathered from all parts of Boston and Baltimore. The students from 2013 to 2018-2019 batch were present for the meet. The students were committed to forming a strong between alumni and institute.



### 3. ALUMNI MEET

The Alumni Meet was organized on 1<sup>st</sup> April 2023. The highlight of the event was the alumni speech, where two alumni were invited to share their experiences and insights with the audience. The two alumni speakers were Mr. Darshan Shah, who graduated in the year 2008 and is now working as a senior assistant sales manager at Baxter international Inc. and Dr. Niranjana Nene who graduated in the year 2012, after which he went on to pursue his MBBS degree and is currently a general physician in Mumbai



## 18. CO-CURRICULAR ACTIVITIES

### a) Awards in University of Mumbai 17<sup>th</sup> Inter-Collegiate/ Institute/ Department Research Convention “Avishkar 2022-2023”

Students under the guidance of the faculty members participated at 17<sup>th</sup> Inter-Collegiate/Institute/Department Avishkar Research Convention AY 2022-2023 organized by the Department of Students Welfare, University of Mumbai that was held on 24.12.2022. This research project proposal competition witnessed participation from all institutes affiliated with the University of Mumbai across six categories and 5 levels. BNCP staff members, faculty, and students under the guidance of their mentors bagged several prizes across multiple categories and levels.

Sr. No	Name of the student and Guide	Topic
1	Ms. Khivansara Ritika & Ms. Jhadav Sandhya <b>(GOLD MEDAL) Category: PG Level Medicine &amp; Pharmacy)</b>  <b>Guide: Dr Atul Sherje</b>	A novel intestine targeted succinyl-chitosan nanoparticle improves the oral delivery of Biochanin A in Medicine and Pharmacy
2	Mr. Mhase Mayur <b>(Consolation Prize) Category: PG Level Engineering and Technology)</b>  <b>Guide: Dr Munira Momin</b>	Novel nanofiber insert for management of dry eye disease
3	Mr. Nair Shrikant <b>(FINAL ROUND) Category: PG Level Medicine &amp; Pharmacy)</b>  <b>Guide: Dr Prabha Singh</b>	Cubosomal system of Acyclovir and Olopatadine <i>in situ</i> gel herpes keratitis
4	Ms. Damani Mansi <b>(GOLD MEDAL) Category: PPG Level Pure Sciences)</b>  <b>Guide: Dr Munira Momin</b>	Development of Ocular Nanofibers for Treatment of Posterior Uveitis
5	Mr. Siddiqui Talha, Ms. Golatkar Vaishnavi, Ms. Parab Asmita & Mr. More Nikhil <b>(FINAL ROUND SELECTED Category: PG Level Medicine &amp; Pharmacy)</b>  <b>Guide: Dr Lokesh Bhatt</b>	Evaluation of the efficacy of Lacciac acid suspension for the treatment of Rheumatoid Arthritis
6	Mr. Chachad Jay Kanubhai, Mr. Kesarwani Ritik Rakesh & Mr. Dey Shidhanto Pravin <b>BRONZE MEDAL</b> <b>(Category UG Level Medicine &amp; Pharmacy)</b>  <b>Guide: Dr Tabassum Khan</b>	Cuttlefish bone face peel off mask for acne marks

7	Mr. Mali Rushikesh Rameshwar, Mr. Nilawar Nagesh Dattatray & Mr. Khade Kaushal Ravindra (Category: PG level Pure Sciences)  Guide: Dr Tabassum Khan	Care-4-Ulcer- Translating traditional use to a consumer product for mouth ulcers
8	Ms. Sankhe Kaksha (Category PPG Level Mr. More Nikhil: Medicine & Pharmacy)  Guide: Dr Tabassum Khan	Fortified Nutraceuticals for healthy aging
9	Ms. Deshmukh Kajal (Category: PG level Pure Sciences)  Guide: Dr. Vasanti Suvarna	Fabrication of multi-functional carbon dots for waste-water treatment and bioimaging of cancer cells
10	Ms. Dubey Divya (Category: PG Level Medicine & Pharmacy)  Guide: Dr Prabha Singh	Promising drug delivery system for rheumatoid arthritis
11	Mr. Kumar Aayush  Guide: Dr Madhavi Apte	Formulation of Non-Comedogenic Sunscreen Cosmeceutical
12	Ms. Chudasama Isha, Ms. Dawda Dhvani, Ms. Khuman Hiral & Ms. Bhanushali Nandini (Category: UG Level Medicine & Pharmacy)  Guide: Dr. Vasanti Suvarna	Nutracosmastick: Lipstick for children with nutritional values
13	Ms. Shah Jinal & Ms. Rathod Divisha (Category: UG Level Medicine & Pharmacy)  Guide: Dr Tabassum Khan	ULCI-KURE: A herbal gel for management of mouth ulcers
14	Mr. Ilyas Mirza (Category: PG Level Medicine & Pharmacy)  Guide: Dr Pramod Kadu	Formulation of an oral drug delivery system in the form of Chrono therapeutics system comprising of extracts of <i>Boswellia serrata</i> and Ginger for anti-arthritis activity
15	Ms. Ajitkumar Shreya (Category: PG Level Medicine & Pharmacy)  Guide: Dr Pramod Kadu	Formulation, characterization and evaluation of Mucoadhesive Microspheres based drug delivery system containing Gabapentin for treatment of Epilepsy
16	Ms. Ghaswala Sehba & Mr. Hasham Sadaf (Category: UG Level Medicine & Pharmacy)	ACNE-HEAL- A herbal anti-acne gel in Medicine and Pharmacy

	<b>Guide:</b> Dr Tabassum Khan	
17	Ms. Patil Poonam, Ms. Singh Shrishti & Ms. Sequeira Ronnita (Category: PG Level Medicine & Pharmacy) <b>Guide:</b> Dr Lokesh Bhatt	Evaluation of combinatorial formulation of Clioquinol and Metformin for the treatment of Angiogenesis
18	Ms. Prabhu Divyashree (Category: PPG Level Medicine & Pharmacy) <b>Guide:</b> Dr. Munira Momin	Hydrogel sponges as a supportive treatment for burn wounds
19	Mr. Rathod Shailesh (Category: PG level Pure Sciences) <b>Guide:</b> Dr. Munira Momin	To formulate and evaluate microemulsion based nail lacquer containing a penetration enhancer
20	Mrs. Likhari Rupali Vaibhav (Category: PPG Level Medicine & Pharmacy) <b>Guide:</b> Dr. Tabassum Khan	Design, Synthesis, Molecular docking studies, and biological evaluation of heterocyclic scaffold as anticancer agents in Medicine and Pharmacy
21	Mr. Deshpande Amey Prakash (Category: PPG Level Medicine & Pharmacy) <b>Guide:</b> Dr. Tabassum Khan	In search of new chemical entities for tuberculosis infection
22	Ms. Jadhav Mrunal Mohan (Category: PPG Level Medicine & Pharmacy) <b>Guide:</b> Dr. Tabassum Khan	Design and Development of protein kinase inhibitors as anticancer agents

**17th AVISHKAR RESEARCH CONVENTION 2023: Inter-Collegiate/Institute/Department Research Convention (Zonal Round) organized by the University of Mumbai at Bharati Vidyapeeth's Institute of Pharmacy, Belapur, Navi Mumbai on 24/12/2022 (PG Level & UG level)**







Shri Vile Parle Kelavani Mandar's  
**Dr. Bhanuben Nanavati College Of Pharmacy**  
SVKM Campus, Mithibai College Bulding, V.M. Road, Vile Parle (W), Mumbai- 400056, India



Heartiest  
*Congratulations*

**Winners & Mentors**  
at 15<sup>th</sup> Maharashtra State Inter-University  
Research Convention  
**Aavishkar 2023**

Hosted by Savitribai Phule Pune University



**Ms. Mansi Damani** (Presenting author)  
**Zeeshan Patel** (Co-author)  
Category: **Pure Sciences**, Level: PPG

**Mentor: Dr. Munira Momin**  
Principal & Professor

**Ms. Sandhya Jadhav** (Presenting author)  
**Ms. Ritika Khivansara** (Co-author)  
**Ms. Anuja Hargude** (Co-author)  
Category: **Medicine & Pharmacy**, Level: PG

**Mentor: Dr. Atul Sherje**  
Assistant Professor



## 19. EXTRA-CURRICULAR ACTIVITIES

The cultural committee of SVKM's Dr Bhanuben Nanavati Institute of Pharmacy stood spirited to revitalize the young minds of their students by organizing innovative, informative and inspirational events on various fronts such as cultural, sports, technical, social awareness, social responsibilities, and national integrity.

### 1. Felicitation of NIPER 2022

It was organized on 23/07/2022 from 1 pm onwards in room no 301. Ms.Sayali Dighe, M.Pharm post graduate student of 2019-2021 secured all India rank of 10 in NIPER exam for PhD was felicitated by Dr. Sujata Sawarkar with a bouquet, certificate and trophy. Ms. Noella Abraham, BPharm graduate secured all India rank of 99 in NIPER exam for master's program was felicitated by Dr. Tabassum Khan. The program was coordinated by Dr Prabha Singh.



## 2 Graduation Day Ceremony

Graduation ceremony for B. Pharm 2021-2022 and M. Pharm 2019-2021 held on 13/08/2022. The event was graced by Chief Guest Mr. Sanjay. P. Bayad, Associate Director Sales and Marketing, CNS BU at Abbott Healthcare Pvt. Ltd; Alumni Special Guest Mr. Hiren Bhatt, Group Product Manager, Neuro Psychiatry at Abbott Healthcare Pvt. Ltd; Special Guest Dr. Amrita Bajaj. The Program was coordinated by Dr. Sandip Zine & Dr. Arundhati Abhyankar.



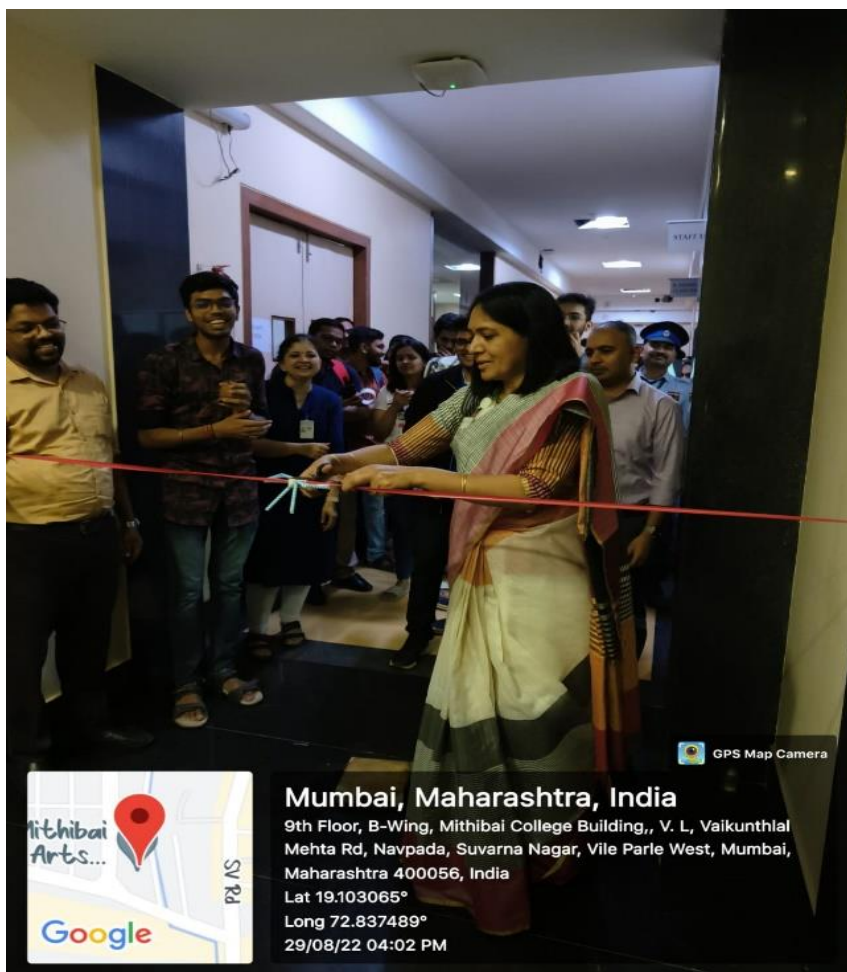
### 3. Cultural Committee event ‘Swadheenta’

It was organized on 14/08/2022 as online quiz ‘Swadheenta’ to commemorate the ‘Azadi ka Amrit Mahotsav’. The overall event was divided into two rounds where the first screening round was held on Slido while the second round was an audio-visual round streamed on Microsoft Teams. Top ten performers of round one were entitled to contest the second round. *The winners for the event were:* First Place- Nancy Patel from T.Y.B. Pharm; Second Place: Shreya Shahi from T.Y.B.Pharm; and Third Place- Shweta Gavi from S.Y.B..Pharm.



### 4. ‘Sports Fair’ event on account of National Sports Day

The event was conducted on 29/08/2022. The Sports committee of Dr. Bhanuben Nanavati Institute of Pharmacy organized the event “THE SPORTS FAIR” to celebrate National Sports Day from 4.00 pm onwards in the institute premises. The Sports Committee, led by Mr. Dhyey Gor (Sports Secretary), Mr. Shubh Agarwal (Sports Secretary) and Mr. Chirag Jain (Asso. Sports Secretary), came up with a unique idea of organizing a fun fair with various games like Bottle flip – tic tac toe, Arm wrestling, 7 taps, Cup and Balloon, Sock ball, Basketball, Wire loop game etc



### 5. Teachers Day Celebration

It was celebrated on 05/09/2022 to acknowledge the contribution of their teachers and the lab assistants in their overall development. The classroom was well decorated with colourful balloons and ribbons to create a vibrant and cheerful atmosphere.



### 6. World Pharmacist Day

It was conducted along with Tree Plantation and Awareness Drive' on 25/09/2022. The camp was conducted at Ishvarlal Park, Vile Parle, and aimed to encourage people for acknowledging the value that pharmacists bring to the society and to raise awareness of their contribution to the health care sector.

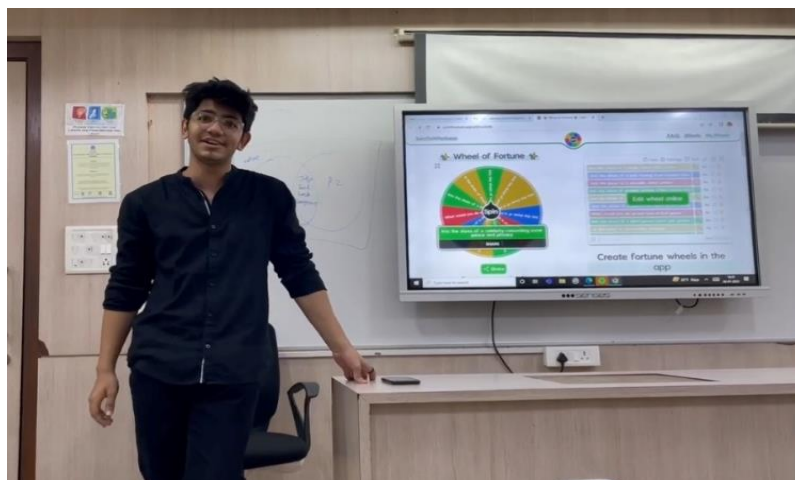


### 7. Navrang 2022

Cultural committee of SVKM's Dr. Bhanuben Nanavati Institute of Pharmacy celebrated the Navratri festival through the beautiful concept and yearly tradition of 'Navrang' during the period of 26/09/2022 to 5/10/2022. The committee shared the details of the colour identified for each day to be worn by all. The nine-day long festival is celebrated with great enthusiasm and this theme of 'Navrang' aimed to bring everyone together by amazing hues and shades.



8. Ebullience Editorial events held on 05/01/2023 and 06/01/2023.



9. Ebullience Technical events held on 05/01/2023, 06/01/2023 and 25/01/2023.



10. Ebullience Sports events held on 25/01/2023 and 26/01/2023.



11. Freshers Party' for First Year B. Pharm, Second Year Lateral Entry B. Pharm students and First Year M. Pharm was conducted on 16/02/2023 and 24.02/2023.



## 12. Rx-Ekansh -2023

The Students Council was enthusiastically involved in **Rx-Ekansh -2023** conducted by the Indian Pharmaceutical Association, Maharashtra State Branch, Students Forum and recreated history for the 11<sup>th</sup> year by winning the “**Best Institute Trophy 2023**”. It was a proud moment for the institute to scale all the events with excellence and continue this winning streak for beyond a decade. The institute bagged “**Best Cultural**” “**Best Editorial**”, “**Best Technical**”, “**Best Participation**”, was Second Runner Up for ‘**Overall PHO**’ and won Second Place for ‘**World Health Day Campaign**’ and was Second Runner Up for “**PHO Innovation Campaign**”



### 13. AUBE 2023

The institute celebrated its Annual Day was on 28/03/2023 at Mukesh Patel Auditorium, 2.30 pm onwards. The students and their parents along with faculty and staff joined the annual event with great enthusiasm. The event was graced by the Chief Guest, Shri Harit Chitalia (SVKM-Joint treasurer and Director at Inwac metals), Alumni Special Guest, Mr. Darshan Shah (Senior Assistant Sales Manager at Baxter India) and Special Guest, Dr. Amrita Bajaj marked their presence.



## DAYITVA SOCIAL SENSITIVITY CELL EVENTS

1. Dayitva activity ‘**Abharotsav**’ was held on 14/08/2022 at marine Drive, Nariman point. On the account of India's 75th Independence Day, to commemorate the ‘Azadi ka Amrit Mahotsav’, the team planned to appreciate the contribution of community helpers who immensely support in smooth and efficient functioning of the city and have stood by us in all adverse disasters and calamities.



2. Dayitva activity ‘**Newspaper Collection Drive**’ was held from 14/09/2022 to 19/10/2022. Students were asked to submit newspapers to the Dayitva members who collected these in boxes dedicated to the drive. The boxes for collecting the newspaper and books were placed in the Boys Common Room and students willing participated in the activity by bringing old used books and newspaper to the institute. A total of 26.5kg of newspaper and books were collected through this drive.

SVKM's  
**DR. BHANUBEN NANAVATI COLLEGE OF PHARMACY**  
 Vile Parle West, Mumbai-400056  
 Affiliated to University of Mumbai, AICTE, PCI

**dayitva**  
 motivation leadership creativity

PRESENT'S  
**NEWSPAPER COLLECTION DRIVE**

Date :14/09/2022 to 10/10/2022

Angela Barboza  
 Dayitva Co-ordinator  
 88283 50732

Siddhika Vora  
 Dayitva Co-ordinator  
 84548 44044

@bncp.dayitva  
 svkm bncp

svkm\_dr.bncp  
 Dayitva

Dr.Bhanuben Nanavati College of Pharmacy



Mumbai, Maharashtra, India  
 7th Floor, V. L. Mehta Road, Vile-Parle (West),  
 Navpada, Suvarna Nagar, Vile Parle West, Mumbai,  
 Maharashtra 400056, India  
 Lat 19.103068°  
 Long 72.837463°  
 03/11/22 12:50 PM GMT +05:30

A collection box is shown in the foreground, overflowing with newspapers and books. Behind it, a sign on a chalkboard reads 'DAYITVA NEWSPAPER COLLECTION DRIVE' and 'PLEASE DONATE YOUR [Books, Magazines, Newspapers] HERE'. The sign also has an arrow pointing to the box. A location map overlay is visible at the bottom of the image.

Mumbai, Maharashtra, India  
 7th Floor, V. L. Mehta Road, Vile-Parle (West),  
 Navpada, Suvarna Nagar, Vile Parle West, Mumbai,  
 Maharashtra 400056, India  
 Lat 19.103068°  
 Long 72.837463°  
 03/11/22 12:49 PM GMT +05:30

A young man in a plaid shirt and dark pants stands next to a large stack of newspapers and books that he has collected. He is holding a yellow bag. The background shows the same collection area with boxes and signs. A location map overlay is visible at the bottom of the image.

Mumbai, Maharashtra, India  
 7th Floor, V. L. Mehta Road, Vile-Parle (West), Navpada,  
 Suvarna Nagar, Vile Parle West, Mumbai, Maharashtra  
 400056, India  
 Lat 19.103101°  
 Long 72.83739°  
 03/11/22 01:00 PM GMT +05:30

3. Patient Safety and Pharmacovigilance Team of Boehringer Ingelheim the offline “**World Patient Safety Day**” awareness camp held on 11/09/2022. This year WHO has declared the theme as ‘Medication Safety’. The team performed skits which encompassed topics revolving around medication errors and the common casualties that arise therein. To help reach the masses, the skits were performed in Hindi which helped the audience to enthusiastically participate in the event



4. “Beach Clean-up Drive” It was conducted by Dayitva in collaboration with UHV on 16/10/2022 at Juhu Koliwada Beach.



### 5. 61<sup>st</sup> ‘NATIONAL PHARMACY WEEK’

Celebration was done from 20th to 26th November 2022; Platform: Instagram and Google forms. This celebration was held to commemorate the contribution of pharmacists towards the development of medicine and healthcare. The event was an initiative to bring awareness to the



fact that pharmacists are important members of the healthcare team. The theme for National Pharmacy Week this year was Pharmacy of the world-India.

### 6. Happy Teeth (Dayitva camp)

This social sensitivity cell hosted a free dental check-up care for the institute students on 15/12/2022 in the Girls Common Room 1.00 pm onwards. Dr. Varunraj Kamat checked the dental status for every student individually and prescribed measures based on the observations. Dr. Prachi Sharma consulted the students and elaborated on how teeth is as an important part of our personality and significance for all facial structures. The Dayitva cell along with Teladent was successful in providing free dental check-up to 120 students making this event a wonderful activity for all students.



### 7. Valorous women (Dayitva camp)

Keeping this slogan in mind “Self Defence is the Best Present in the given Presence” Dayitva committee organised the second camp for the year 2022-2023 in the season of giving- Christmas tiled as Valorous Women -Celebrating Womanhood this month! This camp was conducted in 'Amacha Ghar' - an orphanage for girls at Bhayander West. As a part of the celebration, an



origami session was also conducted where the kids were taught some unique and amazing craft skills. This was followed by kids having some yummy pav bhaji and delicious cupcakes.

### 8. Doante-istaan

Dayitva camp Doante-istaan was conducted on 19/01/2023 which qualified for the pre-final round of Glenmark Nutrition Awards-23. The camp was organized for the villagers of Katarikawadi village, Jambhulwadi in Shahpur district, who were educated on the benefits of proper nutrition and how to meet their nutritional needs using local resources. 135 families were benefited.



**9. Dayitva's 'Paint the Cause'**

The camp held on 19/02/2023 on the street walls of Borivali West. The theme was focused on giving colourful strokes that gave out thought provoking social messages and awareness related to Equality. The number of participants were 150.



**10. D.A.R.E - Drug Abuse Resistance Education"**

It was organized by the PHO and Dayitva committees to celebrate the Birth Anniversary of Prof. M. L. Shroff and National Pharmacy Education Day on 06/03/2023. The location were Location: Sandhurst Road, Juvenile Home.



## PHO CELL EVENTS

### 1. NEW BEGINNINGS”

PHO Camp was conducted as “NEW BEGINNINGS” where the volunteers discussed and highlighted some important aspects like, right to education, importance of healthy diet and good nutrition. The team played a lot of games and fun with the kids. “New Beginnings' was held at Little Angle Ashram Patil Wadi, Madh Island on 10/09/2022.



## 2. Two-Day Blood donation and Thalassemia Screening Camp

Two-Day Blood donation and Thalassemia Screening Camp in collaboration with Rotary Club of Bombay West and association with Shri C. B. Patel Research Centre through Rotary D G Goenka Blood Bank on 23/01/2023 and 24/01/2023.



3. Rx PHO camp World Braille Day Camp ‘Nazar Aur Nazariya’ on 06/01/2023. The camp was based on the theme of Celebrate, Educate, empower’ and to spread awareness about braille and sensitize the students and the general public.

Location 1: Pragati Andha Vidyalaya, Badlapur

Target Audience: 45+



Location 2: KD Vora Industrial Home for Blind Women, Andheri.

Target Audience: 25+



Location 3: Growels 101 Mall, Kandivali

Target Audience: 80+



4. Rx PHO Innovative Camp, "Guardians of the Health World" on 27/01/2023 and 28/01/2023. The tag line of the camp was 'A journey to Advocating Health Literacy and Prevention of Diseases.' The aim of the camp was to create awareness 'Health Literacy' and to sensitize the general public towards this topic. Target audience: 300+



5. PHO Community Outreach Camp "Operation ARMMAN[AA1] - Advancing Reduction in Mortality and Morbidity of Mothers, Children and Neonates", conducted on 18/02/2023. It focused on issues related to maternal and newborn mortality in order to inform and educate the underprivileged about the risks involved and preventative measures that may be taken. Target audience: 150+



Location 1: Anganwadi, Dahisar East



Location 2 - Dahisar Slums



Location 3 - Bandra Plot Jogeshwari

## 20. PLACEMENT ACTIVITIES

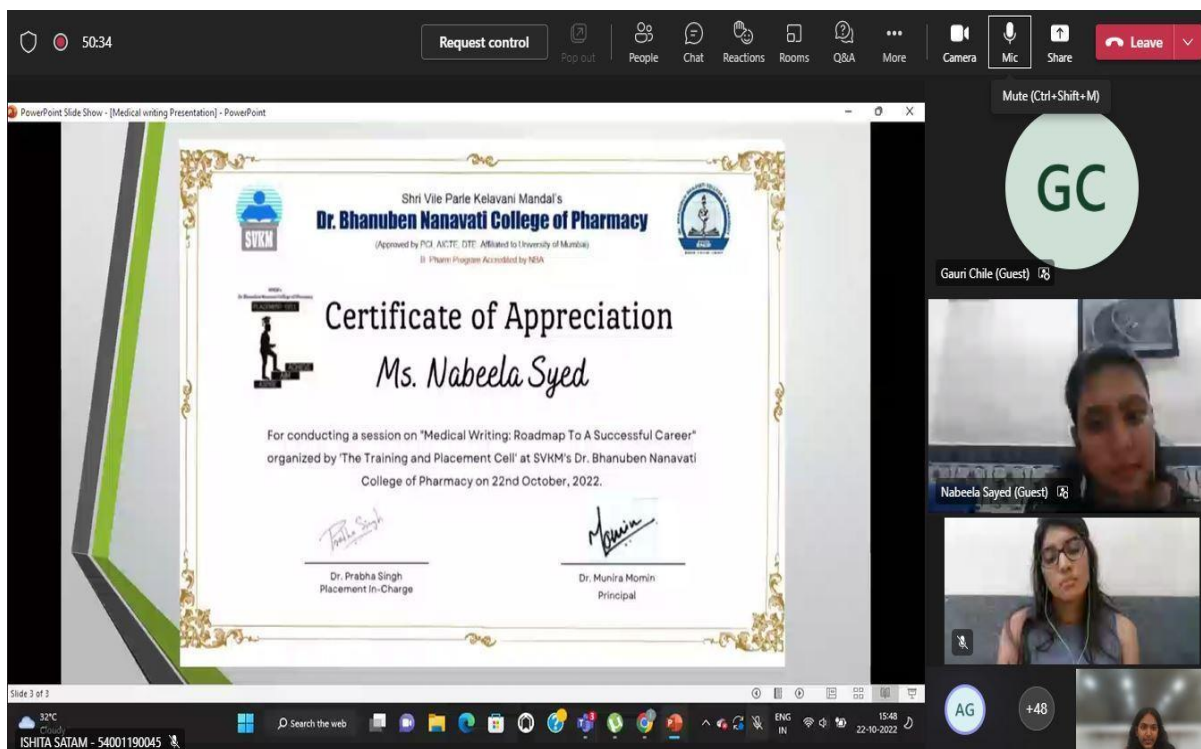


### A] SESSIONS ORGANIZED BY PLACEMENT COMMITTEE

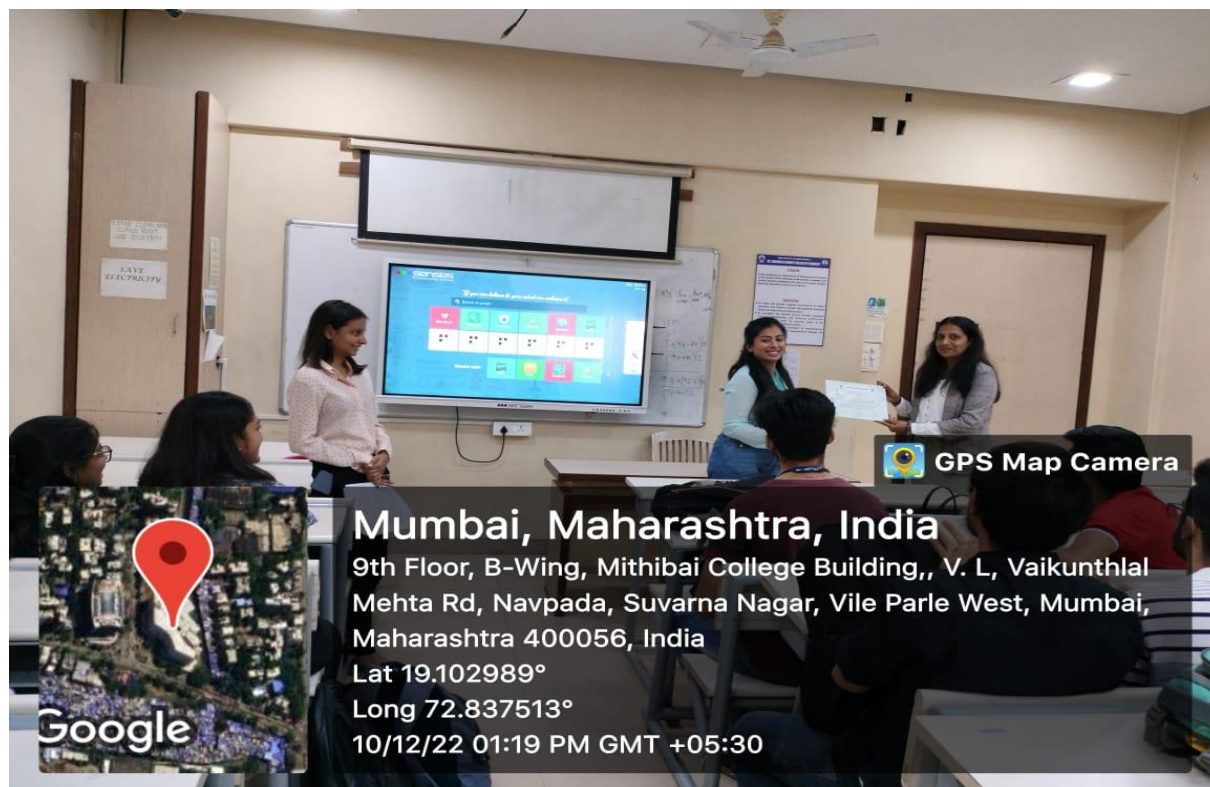
1. An interactive session on “Glimpse of Pharmaceutical Marketing” on 20/08/2022 by Mr. Vikrant Desai, Marketing Manager at Zydus Healthcare Limited.



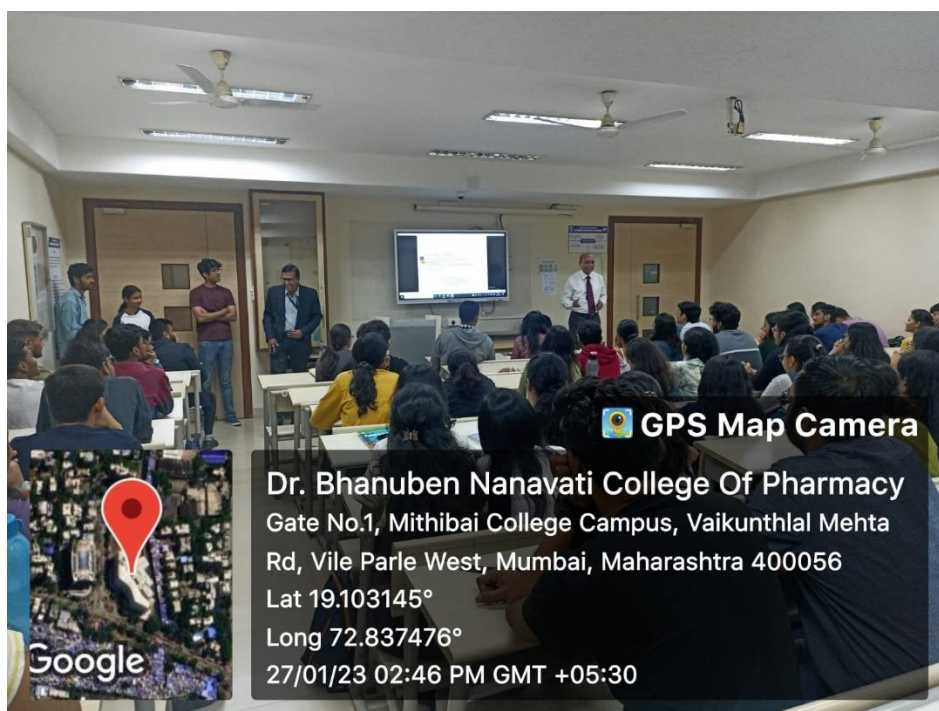
2. An interactive session on “Medical Writing: Roadmap to A Successful Career” on 22/10/2022 by Ms. Nabeela Sayed, Medical Affairs and Medical Writing Division at 24 Frames Digital as a Senior Executive.



3. An interactive session on on “Claims and Future Prospects in Claims Post Pharmacy” by Ms. Kajol Chandwalla, Media Planner and OPS Engineer at Onescreen at the momen on 10/12/2022.



4. Expertise in Pharma Marketing and Management on 27/01/2023. The key speakers were Dr. Suneel Deshpande & Dr. Ulhas Karkhanis.



5. Marketing Strategy & Pharmacoeconomics in INDIA and USA on 11/02/2023. The key speaker was Mr. Balaji Iyer.



## B] Placement Brochure

The Placement Committee prepared a placement brochure of with a unique theme entitled as “Pottery”.



*Brochure Theme Year 2022-23 Pottery is an art that requires dedication, patience, and consistency to produce a masterpiece. The potter's skills transform raw clay into a stunning work of art by providing it the correct shape, temperature, pressure, and color. Our institution, like the meticulous artisan, adheres to the principle of making ongoing efforts to equip our students to enter the workforce as professionals. Students enter at BNCP like lumps of clay and they are transformed into excellent pharmacy professional via rigorous training and a friendly environment. Every student at this institute is a one-of-a-kind work of art that we have molded.*

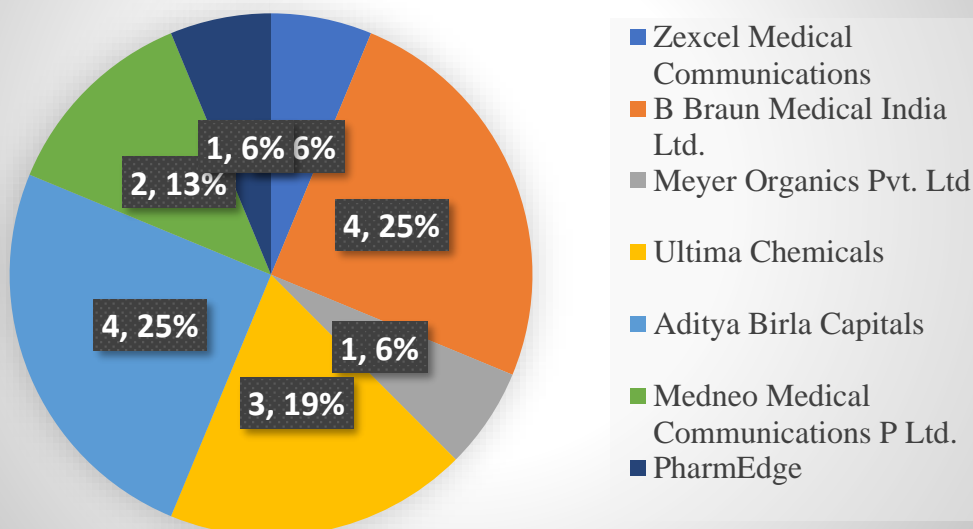
### B. PHARM AND M. PHARM.

Final Placements (31 <sup>st</sup> May 2023)		
A.Y 2022-2023	M. Pharm	B. Pharm
No. of students registered for placements/Internship	42	28
No. of students placed	17	17
CTC Range	3-5.5 lakhs p.a	3-4 lakhs p.a

### B. PHARM.

In campus interviews were conducted Zexcel Medical Communications Pvt. Ltd., B Barun Medical India Ltd., Meyer Organics Pvt. Ltd., Ultima Chemicals Pvt. Ltd., Aditya Birla Capitals Pvt. Ltd., Medneo Medical Communications Pvt. Ltd., Pharm Edge Pvt. Ltd.

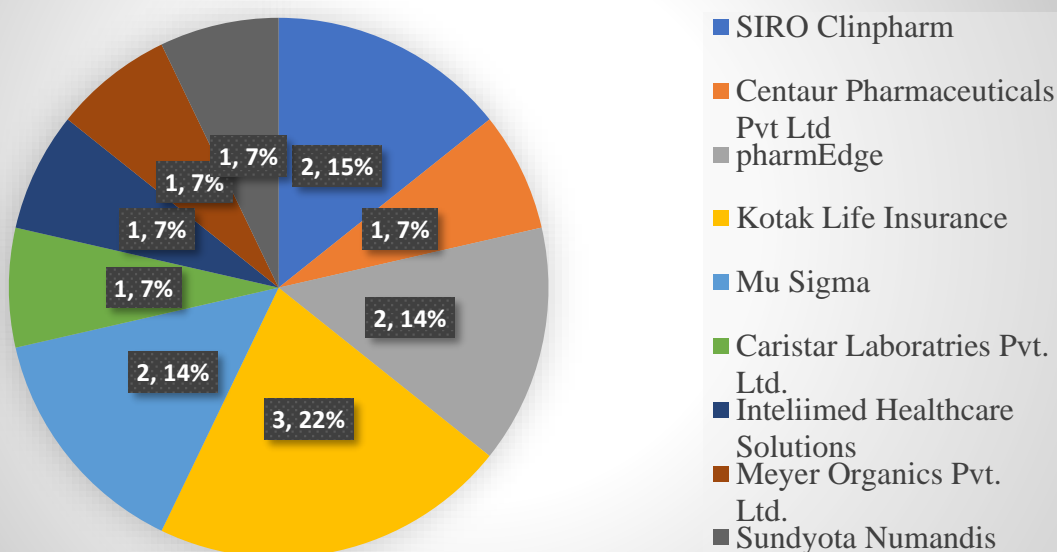
### Analysis of B. Pharm. students Placed in Academic Year 2022-23



### M. PHARM.

In campus interviews were conducted SIRO Clipharm Pvt. Ltd., Centaur Pharmaceuticals Pvt. Ltd., Pharm Edge Pvt. Ltd., Kotak Life Insurance Pvt. Ltd., Mu Sigma Pvt. Ltd., Caristar Laboratories Pvt. Ltd. Intelliimed Healthcare Solutions Pvt. Ltd, Meyer Organics Pvt. Ltd, Sundyota Numandis Pvt. Ltd.

### Analysis of M. Pharm students placed in Academic Year 2022-23



### Companies visited the Campus in A.Y 2022-23



### Areas of Placements



### INTERNSHIP

Students of T. Y B. Pharm are pursuing their Internship at various companies like IPCA laboratories, Haffkine Bio Pharmaceuticals, Pharmaceuticals Products of India, Priest Pharmaceuticals, IGNA Laboratories Pvt. Ltd, Wockhardt Hospital, FDC Ltd., Manbro Pharma Pvt. Ltd, Lupin, HUL, Cheryl Laboratories Pvt Ltd, Gelmark Pharmaceuticals Pvt. Ltd, Shreenath Chemicals Ltd, Alkem Laboratories, Aicon Pharmaceuticals Pvt. Ltd, Medico Labs, Zydus Lifesciences Limited, Indeus Lifesciences Pvt. Ltd, Disnil Biotech Pvt. Ltd, Cipla Ltd, Macleods Pharma Ltd, Micro Labs, Maxwell Life Sciences Pvt. Ltd, RPG Lifesciences, Aurochem Laboratories, Alvita Pharma Pvt. Ltd., Ajanta Pharma Limited, Boehringer Ingelheim India Pvt. Ltd, Olive Health Care Ltd, Solar Active Pharma Sciences Ltd.

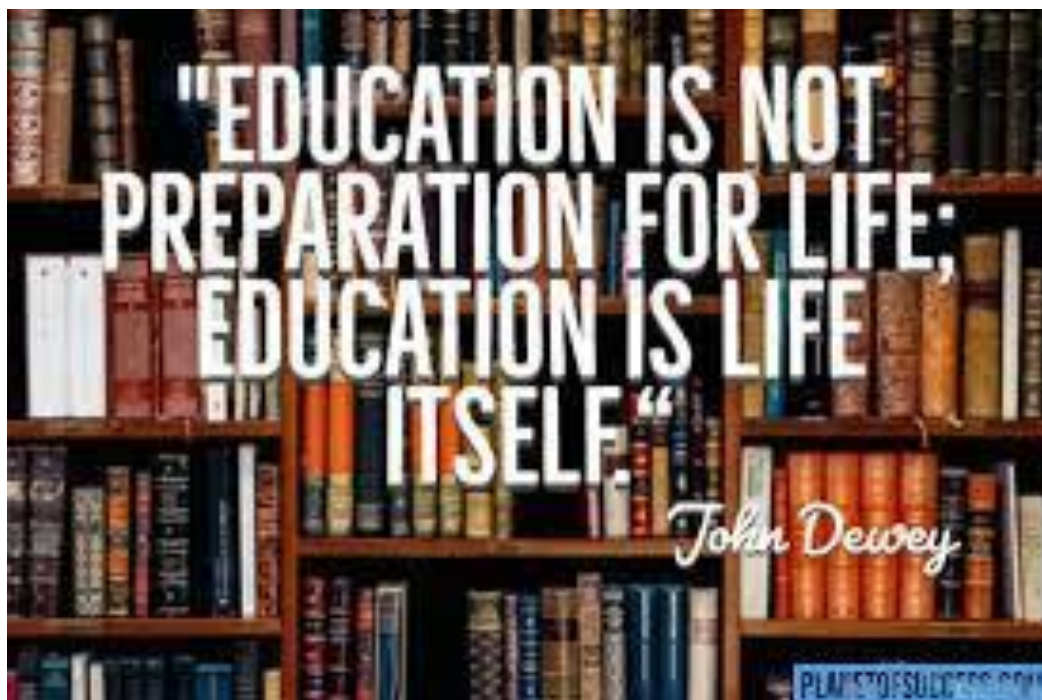
## C] STUDENTS WHO OPTED FOR HIGHER STUDIES

Name of student	Name of institution joined	Name of programme
Maira Vahora	Institute of Pharmacy, University of Michigan,	MS in Integrated Pharmaceutical Sciences (MSIPS)
Khushi Bhavin Sandha	University of Massachusetts Amherst	Master of Science program in the Department of Food Science
Vinita Sethia	University of New Haven	Public Health, MPH Program
Tanmay Lohiya	University of Copenhagen	MSc Programme in Pharmaceutical Sciences
Mehak Shaikh	Thomas Jefferson University	MS Biotechnology
Ishan shah	Massachusetts Institute of Pharmacy and Health Sciences (MCPHS)	Master of Science in Pharmaceutics, Thesis
Shruti Ranganekar	State University of New York at Buffalo's Jacobs School of Medicine and Biomedical Sciences	Masters in Pharmacology and Toxicology
Sheryl D'Souza	State university of New York, Buffalo	MS in Pharmaceutical Sciences Program
Darshan Marthak	Humber Institute Institute of Technology and Advanced Learning, Toronto	Research Analyst



**MCPHS**  
UNIVERSITY





**Report compiled by**

**Dr. Gaurav Doshi**, Asso. Prof., Pharmacology

**Dr. Manish Oza**, Asso. Prof, Pharmacognosy

**Dr. Maheshkurumar Borkar**, Asso. Prof., Pharmaceutical chemistry

**Report approved by**

**IQAC CORDINATOR**

**Dr Tabassum Khan,**

Professor & HOD Dept. of Pharmaceutical Chemistry & Quality Assurance

&

**HEAD OF THE INSTITUTE**

**Dr. Munira Momin,**

Principal and Professor