

# R. L. TAWDE FOUNDATION'S SAROJINI COLLEGE OF PHARMACY

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# SUMMARY OF FUNCTIONAL MOUS

Sr.No.	Academic Year	Name of the institution /industry/ with whom the MoU is made	Pourpose of the MoU (internship, on-the-job training, project work, student / faculty exchange and collaborative research)	Date	Valid till (Duration / termination)
1	2022-23	Insta Vision Laboratory and Services , 89,Raviwar Peth, Satara (MS)	Research, project work of students Industrial training Joint organization of workshop and seminar Guidance and cooperation of training and placement activities Consultancy and exchange of knowledge on charge basis with mutual consent.	01/01/2023	05 years from the effective date.
2	2022-23	Salgo Research Equipment Miraj (MS)	Quality improvement programs Training of faculty for effective teaching Training to students Enhance institutional effectiveness	01/01/2023	01/01/2026
3	2022-23	Bharati Vidyapeeth College of Pharmacy Kolhapur	Support to research activity by students and staff. Sharing of educational material and creations.	02/07/2022	Period of 10 years
4	2022-23	Ripcord Pharmaceutical Ltd. Kolhapur	Students training	01/01/2023	05 years from the effective date.
5	2022-23	Patco Healthcare Pvt.Ltd.	Students training in various department including production, QC, QA, Marketing Support students in their live projects Training of faculty	01/12/2022	30/11/2025

Sr.No.	Academic Year	Name of the institution /industry/ with whom the MoU is made	Pourpose of the MoU (internship, on-the-job training, project work, student / faculty exchange and collaborative research)	Date	Valid till (Duration / termination)
6	2021-22	Biocyte institute of research and development, Sangli (MS).	Support to research activity by students and staff Internship Collaborative research	29/07/2021	28/07/2023 Renewal has been done on A.Y.23
7	2021-22	Women's College of Pharmacy, Peth Vadgao	Collaborative research	16/01/2022	15/01/2027
8	2021-22	KDCA Institute of Pharmacy, Ujlaiwadi Kolhapur	Collaborative research	13/12/2021	12/12/2026
9	2021-22	Sant Gajanan Maharaj College of Pharmacy, Mahagao	Collaborative research	16/12/2021	15/12/2026
10	2021-22	Ashokrao Mane College of Pharmacy, Peth Vadgao	Collaborative research	16/01/2022	15/01/2027
11	2021-22	Anandi Pharmacy College, Kale, Kolhapur	Collaborative research	20/01/2022	19/01/2027
12	2021-22	Annasaheb Dange College of Pharmacy, Ashta	Support to research activity by students and staff.	16/01/2022	15/01/2027
13	2021-22	Tatyasaheb Kore College of Pharmacy, Warananagar	Sharing of educational material and creations	09/12/2021	08/12/2026
14	2021-22	Appasaheb Birnale College of Pharmacy, Kolhapur	Support to research activity by students and staff.	15/01/2022	14/01/2027
15	2021-22	Rajarambapu College of Pharmacy, Kasegao	Support to research activity by students and staff.	15/01/2022	14/01/2027
16	2021-22	J J Magdum College of Pharmacy, Jaysingpur	Sharing of educational material and creations	20/01/2022	20/01/2027
17	2021-22	Dr. Shivajirao Kadam College of Pharmacy, Digraj	Support to research activity by students and staff.	20/01/2022	20/01/2027
18	2021-22	Vasantidevi Patil Institute of Pharmacy, Kodoli	Sharing of educational material and creations	15/01/2022	14/01/2027

Sr.No.	Academic Year	Name of the institution /industry/ with whom the MoU is made	Pourpose of the MoU (internship, on-the-job training, project work, student / faculty exchange and collaborative research)	Date	Valid till (Duration / termination)
19	2020-21	Shrutika imaging and diagnostic centre, Kolhapur.	Short study tour orpathology visit to students	02/02/2021	01/03/2023
20	2020-21	Mahalaxmi Hospital, Rajarampuri, Kolhapur.	Short study tour or hospital visit to students	23/02/2021	22/02/2023
21	2019-20	Rubicon Skill Development Pvt.Ltd.	Training to students on Rubicon's Campus to corporate Program	24/02/2020	24/02/2022 Renewal has been done on 18 <sup>th</sup> August 2023
22	2019-20	SG Phyto pharma Ltd.	Training to students in various department including production, packaging, QC, QA, Marketing etc.	25/02/2020	24/02/2022
23	2018-19	ADITYA PHARMA Plot No- 317, Near Mahalakshmi Net Café R.K. Nagar Kolhapur 416013.	Internship	16/8/2018	16/8/2028
24	2018-19	Heart To Heart Medical Store 106 A Ward Plot No 2, Rankala, Opposite Rasai Hospital, Rankala Road Kolhapur – 416012.	Practice school Training under the domain "Practice in Retail Pharmacy "	27/8/2018	27/8/2018
25	2018-19	New Laxmi Medical opposite Bus Stop, Saneguruji Vasahat, Shivganga Colony, Kolhapur, Maharashtra 416001	Practice school Training under the domain "Practice in Retail Pharmacy "	07/10/2018	07/10/2028

Sr.No.	Academic Year	Name of the institution /industry/ with whom the MoU is made	Pourpose of the MoU (internship, on-the-job training, project work, student / faculty exchange and collaborative research)	Date	Valid till (Duration / termination)
26	2018-19	Shetkari Seva Sangh Aushedh Dukan 256 D, Gangavesh Road, D Ward, Papachi Tikati, Kolhapur, Maharashtra 416002	Practice school Training under the domain "Practice in Retail Pharmacy"	24/10/2018	24/10/2028
27	2018-19	Siddhi Pharma (Wholesale Generic Medicine Shop) Ground floor, G no 1, Manoj plaza, 1st Lane, opposite the commercial co- operative Bank, E Ward, Shahupuri, Kolhapur, Maharashtra 416001	Practice school Training under the domain "Practice in Retail Pharmacy ''	15/11/2018	15/11/2028
28	2018-19	Siddhkala Medical Gala No 1, Shivshakti Grihanirmarn Sanstha, Morewadi Road, Near Rajendra Nagar Jakat Naka, Kolhapur – 416004.	Practice school Training under the domain "Practice in Retail Pharmacy " Internship	30/11/2018	30/11/2028
29	2018-19	Yash Medicals,shop no. 6 mukta Sainik Vasahat market, muktra sainik vasahat Kolhapur.	Practice school Training under the domain "Practice in Retail Pharmacy " Internship	01/12/2018	01/12/2028

# SUMMARY OF YEAR WISE ACTIVITY CONDUCTED

Sr. No.	Name of Collaborating organization	Name of Activity	Type of collaboration	Activity details	Activity conducted (Academic Year )
1	Gardens Club	Students / faculty research work	Collaborative research	Student planted medicinal plants	2023-24
6	Salgo Research Equipment	Guest lecture on : Entrepreneurship Development for Pharmacy Students	Industrial Collaboration	Guest lecture was conducted for the students to thoroughly understand various job opportunities after course	2022-23
7	Bharati Vidyapeeth college of pharmacy ( Lead college Shivaji university Kolhapur)	Research Proposal : Presentation	Students exchange, Collaborative research	Research proposal was submitted by the students of final year B. Pharm under lad college scheme Sanctioned amount was 10,000/-	2022-23
8	Ripcord Pharmaceutical Ltd. Kolhapur	Students internship	Student exchange	Students had undergone internship	2022-23
10	Biocyte institute of research and development, Sangli	Research work (Students)	Student exchange	Research Project: Sample analysis	2022-23
11	Womens's College of Pharmacy Peth Vadgaon	Faculty Research work	Collaborative research	Published Book	2022-23
12	KDCA Institute of Pharmacy, Ujlaiwadi Kolhapur	Scientific session	Student / Faculty exchange exchange	Conducted scientific session for students during Parents meet	2022-23

13	Sant Gajanan Maharaj College of Pharmacy, Mahagao	Guest lecture conducted by faculty (Faculty exected as a construction of the second second as a construction of the second secon	Faculty exchange	Sharing of research and inovative ideas	2022-23
14	Ashokrao Mane College of Pharmacy, Peth Vadgao	exachange) Research work (Faculty)	Collaborative research	Publsihed research paper	2022-23
15	Anandi Pharmacy College, Kale.	Guest lecture conducted by faculty (Faculty exchange)	Faculty exchange	Sharing of research and inovative ideas	2022-23
16	Annasaheb Dange College of B Pharmacy	Research work (Students)	Student exchange	Research Project: Sample analysis	2022-23
17	Tatyasaheb Kore College of Pharmacy, Kolhapur.	Faculty Research work	Collaborative research	Faculty Participation in Conference	2022-23
18	Appasaheb Birnale college of pharmacy, Sangli .	Research work (Faculty)	Collaborative research	Published research paper	2021-22
19	Rajarambapu College of Pharmacy, Kasegaon	Scientific session	Student / Faculty exchange exchange	Organized session on: NLP learning , competence & Professional skills	2021-22
21	Dr. Shivajirao Kadam College of Pharmacy, Digraj	Research work (Faculty)	Collaborative research	Faculty registered for Higher education(PhD) and conducted research work	2021-22
22	Vasantidevi College of Pharmacy Kodoli	Scientific session	Student / Faculty exchange exchange	Organized session on: NLP learning , competence & Professional skills	2021-22
25	Rubicon Skill Development	Skill development program	Industrial Collaboration	Students had undergone skill development program	2019-20

25.1	Rubicon Skill Development	Campus to Corporate Skill Development Session	Industrial Collaboration	Studentshadundergoneskilldevelopmentrogram	2022-23
26	SG Phyto pharma Ltd. D21, MIDC Gokul Shirgaon	Guest Lecture on scope of Pharmacy	Industrial Collaboration	Activity conducted to get students familiar with the pharmaceutical industries	2018-19
26.1	SG Phyto pharma Ltd. D21, MIDC Gokul Shirgaon	Industrial Visit	Industrial Collaboration	Activity conducted to get students familiar working culture in various department	2019-20
26.2	SG Phyto pharma Ltd. D21, MIDC Gokul Shirgaon	Industrial Visit	Industrial Collaboration	Activity conducted to get students familiar working culture in various department	2022-23
27	Aditya Pharma Kolhapur	Students internship	Collaborative work	Students had undergone internship	2021-22
28	Heart to Heart Medicine Kolhapur	Students internship	Collaborative work	Students had undergone internship	2021-22
29	New Laxmi Medical Kolhapur	Students internship	Collaborative work	Students had undergone internship	2021-22
30	Shetkari Seva Kolhapur	Students internship	Collaborative work	Students had undergone internship	2021-22
33	Yash Medical Kolhapur	Students internship	Collaborative work	Students had undergone internship	2021-22
	Lead Colleges (Affiliated Colleges under Shivaji University Kolhapur)	Sports , cultural activities	Student exchange Collaborative research	Students participated in various lead college activities including sports, cultural events etc.	2018-2023

### SUPPORTIVE DOCUMENTS OF YEAR WISE ACTIVITY CONDUCTED UNDER MOUS'S

### Activity conducted under: MOU No.06

Name of collaborating organization: Salgo Research Equipment , MIDC ,Shaha Lulla Mahanagar ,Savali,Tal.Miraj

Name of activity: Guest lecture on: Entrepreneurship Development for Pharmacy Students

Type of collaboration: Industrial collaboration

Date: 15/10/2022

**Year:** 2022-23

### Supportive documents/Brief report:

The objective of the given seminar was to make students understand the basics of Entrepreneurship Development after they pass out from the college and start their career as an entrepreneur. The session was chaired by Principal Dr. R. S. Bagali alongwith the Chief Guest Prof. Sachin Lokapure and Prof. Z. J. Tamboli, Teacher Incharge of Entrepreneurship Development Cell (EDC). Professor lokapure emphasized upon the basics of starting entrepreneur venture from scratch and managing it with different techniques, such that it starts to create positive returns at earliest. He spoke about different kind of schemes that the government has started for budding entrepreneurs and how to make and apply these schemes to create the capital required at early stages of entrepreneurship. He also answered basic doubts of students who wish to make a career in different entrepreneurial ventures and had ideas of their own. The event was well received by students, who came across some new concepts of entrepreneur's journey and the basics required for converting an idea into a concrete product, which is available to the society for its betterment. Students also appreciated the financial aspects which are mandatory for every entrepreneur, while he is busy with conversion of an idea into a product.



Collaborating organization: Salgo Research Equipment Miraj Guest lecture on: Entrepreneurship Development for Pharmacy Students

Name of collaborating organization: Bharati Vidyappeth College of Pharmacy Kolhapur.

Name of activity: Research Proposal: Presentation

Type of collaboration: Students exchange, collaborative research

Date: 22/08/2022

Year: 2022-23

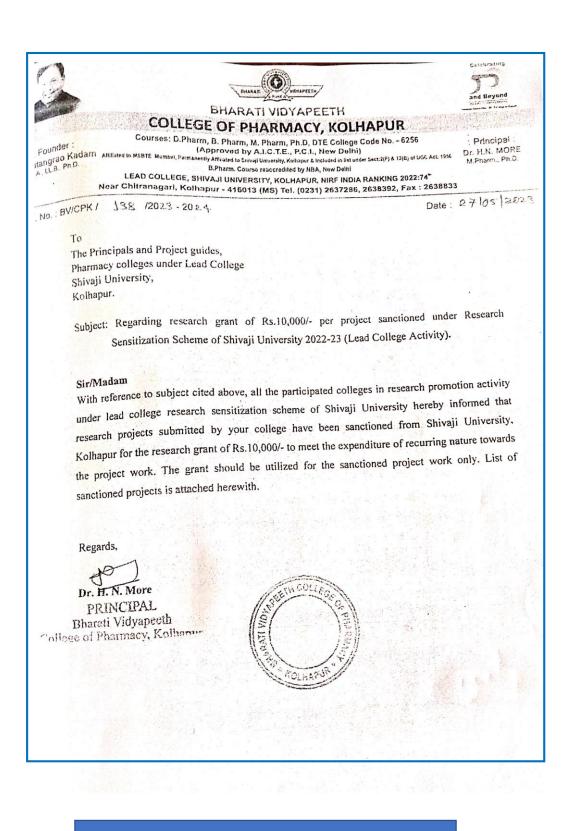
# Supportive documents/Brief report:

The student of Final year B. Pharm Mr. Rohan Ingawale submitted the research proposal to the Bharati Vidyappeth college of pharmacy, Kolhapur under lead college research sensitization scheme with title: 'Extraction and isolation of phytoconstituents of Apium graveolens and its In-vitro assessment of Antitubercular activity''.

The research project was sanctioned and received grant of rs.10,000/- .



Research proposal presentation at: Bharati Vidyapeeth College of Pharmacy Kolhapur



Sanctioned research proposal by lead college: Bharati Vidyapeeth college of Pharmacy,Kolhapur

Sr. No.	Name of College	Research Title	Names of Students	Name of Advisor	Sanctioned amount Rs.
1	BVCOP, Kolhapur	formulations of Tea and Coffee	Ms. Rathod Kejal J. Ms. Mane Priyanka S. Mr. Shewale Vinayak R. Mr. Jadhay Sambhaji S.	Mr. V. T. Pawar	10.000/-
2	AMCOP, Pethvadgaon	Formulation and evaluation of Pale catechu and red Lentils extract for treatment of Melasma skin disease	Mr. Patil Shivtej A. Mr. Nagargoje Ganesh S Ms. Patil Pratiksha P. Ms. Jadhav Samruddhi S.	Mrs. P. N. Chougule	10,000/-
3	GCOP, Karad	Phytochemical and Pharmacological evaluation of Spirulina as Antidiabetic agent	Mr. Tapekar Saurabh B. Mr. Albal Omkar P. Ms. Vadgaonkar Gayatri S. Ms. Allapurkar Vaishnavi S.	Dr. R. D. Chakole	10,000/-
4	VPIOP, Kodoli	Development and evaluation of microsphere based novel drug delivery systems for smoking cessation therapy	M5. Khude Sakshi Mr. Phulari Santosh	Dr. S. R. Desai	10,000/-
5	ABCOP. Sangli	Phytochemical Investigation and In-vitro Anti- tubercular & Anti- HIV activity of <i>Delonix regia</i> (Fabaceae)	Ms. Chavan Vaishnavi V. Ms. Devarshi Shrutika D. Mr. Hulage Prashant S. Mr. Godad Irshad A.	Mrs. B. U. Jain	10,000/-
6	AGCOP, Jaitapur	Design And in-silico studies of benzimidazole hybrids as promising DNA polymerese IIIC inhibitors in treatment of gram positive bacterial infections	Mr. Sayyad Adil A. Ms. Shane Trupti S. Mr. Tambe Prashant M. Ms. Bagwan Aasiya S.	Dr. N. V. Bhilare	10,000/-
7	TKCP, Warnanagar	Development and Characterization of Pro-liposomes of Erlotinib for treatment of Non Small Cell Lung Cancer	Ms. Kale Minakshi B. Mr. Karande Mayur D. Mr. Lambore Babu B. Mr. Gaikwad Nayan	Mrs. S. S. Shinde	10,000/-
8	DSKCOP, Digraj	Design & Assessment of in- situ Sol-Gel spray formulation for Treatment of oral Mucositis	Ms. Gadade Rutuja S. Ms. Ingle Nisha S. Ms. Jadhav Pratiksha S.	Miss. N. H. Gurav	10,000/-

List of Sanctioned research proposal by lead college: Bharati Vidyapeeth college of Pharmacy,Kolhapur

	SSCOP, Ghogaon	Design & optimization of nanosponges of poorly soluble voriconazole using central composite design	Ms. Chalke Pratiksha M Ms. Lonhe Shreya P. Ms. Sawant Rutuja R. Ms. Patil Monika A.	Dr. J. S. Mulla	10,000/-
10	ACOP, Kale	Development of Anti-diabetic Herbal Nano- formulation from leaves of Chamaecostus cuspidatus	Mr. Nalawade Shekhar S. Mr. Mohite Prathamesh P. Mr. Patili Adesh A. Mr. Kumbhar Rohit K.	Miss A. A. Varne	10,000/-
11	SCOP, Kolhapur	Extraction, Isolation of Phytoconstituents of <i>Apium</i> graveolens and its in-vitro assessment of Antitubercular Activity	Ms. Bhandare Sakshi Mr. Dhavale Rahul Mr. Ingawale Rohan Mr. Chavan Sandesh	Ms. P. B. Vibute- Patil	10,000/-
12	The set of the set of the	In Vitro screening & evaluation of antivenom phytochemicals from Buchnania Lanzan Spreng bark against Vipera russelli	Ms. Barad Vaislinavi D. Ms. Chille Shalaja C. Ms. Ravan Prajakta R. Ms. Bhikale Ankita A.	Mr. M. R. Holam	10,000/-

Note: Titles in Bold are corrected titles as per suggestions of evaluators.

10

Dr.H.N. More PRINCIPA1 Bharati Vidyapi eth College of Pharmacy, Coll

Sanctioned research proposal to: Sarojini College of Pharmacy Kolhapur

# Activity conducted under : MOU No.08 Name of collaborating organization: Ripcord Pharmaceutical Ltd. Kolhapur Type of collaboration: Students exchange Activity details: Students had undergone internship Date: 22/09/2023 Year: 2022-2023

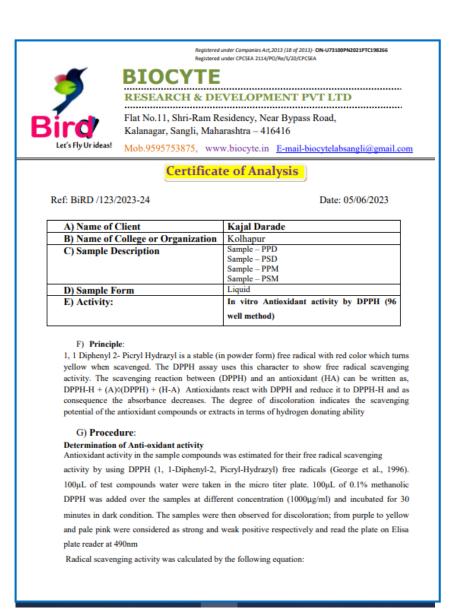
# Supportive documents/Brief report:

Students of Academic year 2022-23 undergone the training in the industry to get practical knowledge as well as to know the various departments in the industry like production, packaging, QA,QC etc

Training Certificate		
PHARMACRUTICALS PVT. LTD.	<ul> <li>Plot No. T-4/23A, MEXC Kagal, Kalhapur - 416236</li> <li>9338336695, 9527918327</li> <li>ripcordpharmacouticalsputid@gmail.com</li> </ul>	
	Date : 24 Sep. 2023	
TO WHOMSO	DEVER IT MAY CONCERN	
from Sarojini College of Pharmacy.	tajendrakumar Powar, Studying in B. Pharmacy Kolhapur. Has undergone Industrial Training at a specific training from 14/08/2023 to nts-	
<ol> <li>Warehouse</li> <li>Tablet manufacturing and Pa</li> </ol>	acking	
<ol> <li>Capsule manufacturing and I</li> </ol>		
4. Quality Control 5. Quality Assurance	The sector	
We have observed that the candid during the training period and wish in career. For Ripcord Pharmaceutical Pvt. Lto PECCRD HURMACEUTICALS IVI. ITA.	ate is having hard working nature and sincere h her far better prospectus in studies as well as d.	

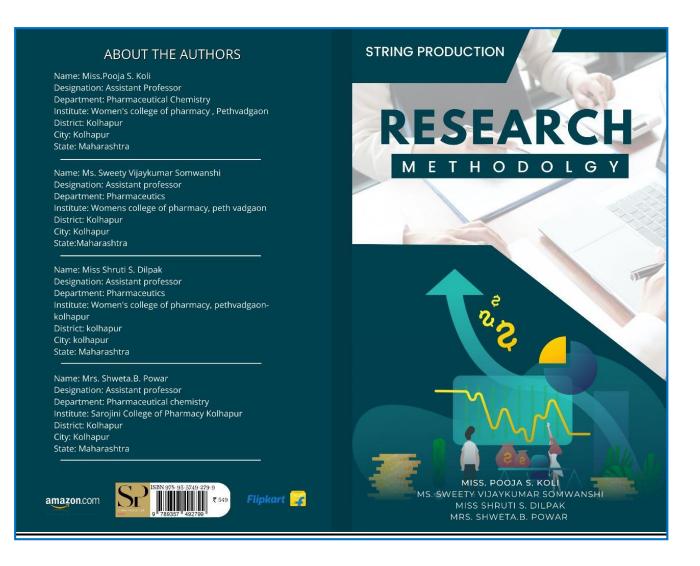
Activity conducted under : MOU No.10 Name of collaborating organization: Biocyte institute of research and development, Sangli Type of collaboration: Research collaboration Activity details: Research Project: Sample analysis Date: 19/04/2023 Year:2022-23

**Supportive documents/Brief report:** 



Activity conducted under : MOU No.11 Name of collaborating organization: Womens's College of Pharmacy Peth Vadgaon Type of collaboration: Faculty exchange Activity details: Book Publication Date: ---Year: 2022-23

## Supportive documents/Brief report:



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The opinions/ contents expressed in this book are solely of the author and do not represent the opinions/ standings/ thoughts of Publisher.

Printed in India

# Activity conducted under : MOU No.12 Name of collaborating organization: KDCA institute of Pharmacy,Kolhapur. Type of collaboration: Students and faculty exchange Activity details: Conducted scientific session for students during the parent's meet Year: 2022-23

## Supportive documents/Brief report:

The Sarojini College of Pharmacy, Kolhapur organized this year's parents-teachers meeting on 14<sup>th</sup> January 2023 to discuss about departmental activities, students progress and performance. The parents were intimated about the meeting well in advance. The meeting was conducted at seminar hall from 10.am to 1.30 pm. The meeting was started by welcome function by watering of plant and National anthem by auspicious hands of chief guest Dr.Hiremath Sir, Principal KDC College of pharmacy, Kolhapur. The function was graced by presence of imminent personality, secretary of R. L. Tawde Foundations Hon. Mrs. Shobha Tawde madam and Principal of Sarojini College of Pharmacy Dr. Rajkumar Bagali sir. Felicitation of Ho. Chief guest Dr. Hiremath was done by the hands of respected principal sir. During this Parents meeting the scientific session of Dr. Hiremath was organized for the students.

During the session Dr. Hiremath Sir explained the importance and significant of research in field of Pharmacy. He also highlighted the various aspects including patents, need of patent, what are scientific literature, what are the different web search to find good literature etc.



Activity conducted under : MOU No.13 Name of collaborating organization: Sant Gajanan Maharaj College of Pharmacy, Mahagao Type of collaboration: Faculty exchange Activity details: Sharing of human resource activity Date:15/03/2023 Year: 2022-23

Supportive documents/Brief report:

Under lead college scheme, sharing of human resource activity, session for final year B.Pharm students was conducted . The faculty members Dr. R.S.Bagali, Pricipal and Mr. U.V.Nagvekar, Assistant professor of Sarojini College of Pharmacy were appointed as a guest speaker for the session at Shri Sant Gajanan. Maharaj College of Pharmacy Mahagaon Taluka Gadhinglaj, The purpose behind the session was to highlight the significant topics in the field of research which will be helpful to the while completing their research work . The faculty from affiliated colleges were actively participated in the scheduled event.



Sharing of Human resource activity (Participated by Dr. Rajkumar Bagali)

Sharing of Human resource activity (Participated by Mr. U.V.Nagvekar)

COLLEGE OF PHARMACY, KOLHAP	Founder Hon'ble Dr. Patangrab Kadam
COLLEGE OF PHAKMACY, KOLHAY Ranked 62 <sup>nd</sup> in India by NIRF, MHRD, New Delhi Approved by AICTE and PCI, New Delhi Permanently Affiliated to Shivaji University, Kolhapur & included in list under Sect: 2 B. Pharm. Course Re-accredited by NBA, New Delhi Lead College-Shivaji University, Kolhapur Near Chitranagari, Kolhapur-416013 (MS)	
BV/CPK/ SHR-Lead College-123 /2021-2022	Date: 28/02/2022
To, The All Principal's, Pharmacy Colleges under the purview of Shivaji University, Kolhapur <u>Subject:</u> Regarding implementation of 'Sharing of Human Resources' + 2021-22.	activity for the academic year
Respected Sir/Madam,	
With reference to the subject cited above, please find the list of appr Sharing of Human Resources activity that will be conducted at your colle	· · · · · · · · · · · · · · · · · · ·
You are therefore requested to make necessary arrangement and conduction of the activity as follows:	cooperation for the smooth
1) Kindly confirm the date, time and topic from expert.	
2) Issue the attendance certificate to the expert after completion of the lea	cture.
3) Hospitality of the expert will be taken care by concerned college.	
4) It is mandatory to conduct the activity before $15^{\text{th}}$ March 2022.	
5) Feedback of the concerned expert should be communicated immediate	ly.
6) Resource faculty will be given minimum Rs. 1000/- remuneration from college.	m the respective allotted
Thanking you.	
Regards,	
apertande -	10-1
Secretary, C	H. N. More hairman, Working Committee

Appointment of faculty: Sharing of Human resource activity

#### 'Sharing of Human Resources' activity for the academic year 2021-22

## Approved expert appointments for Sharing of Human Resources activity at your college

Sr	Name of faculty with	Name of	Topi	cs	Area of expertise	Allotted College
No	designation	College	UG	PG		Anotice conce
1)	Dr. Javeed Y Manure Asst. Prof.		IR Spectroscopy		Modern Techniques of Analysis	ADCP, Ashta
2)	Shri. Sachin G Lokapure Asst. Prof.			Intellectual Property Rights	Patent drafting, patent act, patent prosecution and granting procedure	ADCP, Ashta
3)	Smt. Pradnya P. Wadekar (Asst. Professor)	ABCP, Sangli	Role of free radicals in different diseases.		Role of free radicals in different diseases.	ADCP, Ashta
4)	Dr. Smt. P. L. Ladda		Therapeutic Drug monitoring	Recombinant DNA Technology	Pharmacology, Molecular Biology	DSKCP, Digraj
5)	Dr. Smt. T. S. Shikalgar		Congestive Cardiac failure	Acute and Chronic toxicity studies	Pharmacology, Toxicology	DSKCP, Digraj
6)	Dr. Smt. Preeti G. Karade Assistant Prof.		Flow of fluids, Heat Transfer		Pharmaceutical Engineering	DSKCP, Digraj
7)	Dr. Jagtap R. S. Associate Professor	ADCP, Ashta	Subject: Pharmaceutical Biotechnology Semester-VI Topics: Fermentation methods and general requirements, study of media, equipments, sterilization methods, aeration process, stirring Recombinant DNA technology. Application of genetic engineering in medicine		Pharmaceutics	ABCP, Sangli
8)	Dr. Tamboli E. T. Associate Professor		Subject: Pharmacognosy and phytochemistry-I Semester IV Topics: Plant tissue culture: Historical development of plant tissue culture, Nutritional requirements, growth and their maintenance.		Pharmacognosy and phytochemistry	ABCP, Sangli
9)	Mr. Pattekari S. N.	1	Subject:		Pharmaceutics	ABCP, Sangli

Allotted faculty: Sharing of Human resource activity

43)	Dr. Mangesh Anil Bhutkar Assistant Professor		Absorption and Distribution Marketing Pharmaceutical market Product decision Regulatory requirements for drug approval	Drug Absorption from the Gastrointestinal Tract Biopharmaceutic considerations in drug product design and In Vitro Drug Product Performance Transdermal Drug Delivery Systems Computational Modeling of Drug Disposition Regulatory requirements for drug approval	Formulation Development, Biopharmaceutics, NDDS	SSCOP, Ghogaoi
44)	Dr. S. R. Kane Assistant Professor	-	IMA- HPLC		Pharm. Chem.	SSCOP, Ghogao
45)	Dr A S Manjappa Assistant Professor			Micellar Drugs.	Novel Drug Delivery System	APC, Kale
46)	Dr. A. S. Sherikar Assistant Professor	TKCP, Warananagar	NMR Spectroscopy		Mass Spectroscopy	APC, Kale
47)	Mr PS Kumbhar	1	Pharmaceutical Biotechnology		Hybridoma Technology	APC Kale
48)	Dr. R. S. Bagali Principal	SCOP.	Chronopharmacology and Cardiovascular system	Screening methods of hypogycemic drugs	Pharmacological Screening tech.	SGMCOP, Mahagaon
49)	Mr. Utkarsh V. Nagvekar Assistant Professor	Kolhapur	Basics of anticancer agents Practical aspects in TLC and Column chromatography		Pharm Chem and PA.	SGMCOP, Mahagaon

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Dr. D. T. Gaikwad Secretary, Lead College Working Committee

to

Dr. H. N. More Chairman, Lead College Working Committee

Allotted faculty from Sarojini college of pharmacy for Sharing of Human resource activity

Name of collaborating organization: Ahsokrao Mane College of Pharmacy

**Type of collaboration:** Collaborative research

Activity details: Published research paper

Date: ---

Year: 2022-23



Activity conducted under : MOU No.15 Name of collaborating organization: Anandi Pharmacy College , Kalambe tarf Kale Type of collaboration: Faculty exchange Activity details: Sharing of research and innovative ideas Date:15/03/2023 Year: 2022-23 Supportive documents/Brief report:

Under lead college scheme, sharing of human resource activity, session for final year B.Pharm students was conducted. The faculty member Mrs. Sujata Choudhari appointed as a guest speaker for the session at Anandi Pharmacy College, Kalambe tarf Kale, The purpose behind the session was to highlight the significant topics in the field of research which will be helpful the students while completing their research work.





Session on : Sharing of research and innovative

# Activity conducted under : MOU No.16 Name of collaborating organization: Annasaheb Dange College of Pharmacy, Ashta Type of collaboration: Students exchange Activity details: Research Project: Sample analysis Date:15/03/2023

Year: 2022-23

# **Supportive documents/Brief report:**

S S	576, E. Near Rajendra Nag	LEGE OF PHARMA	CY
	E-mail - sarojini.i	nstituteolpharmacy@gmail.com	
Ref. No. SCOP/2021	1.92/050	Date: 7th March 2022	
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Ashta, Sangli	ollege of B. Pharmacy,		
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Subject: Re	squest for performing min-	ared Spectroscopy Analysis.	
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		5. Gourkar, Ms. Snehal S. Chavan and M	
		arch project in pursuance of "Research	
		College Scheme of Shivaji Universit	
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		spectroscopy analysis as noon as possib	
and convey us the re			
Kindly grant your ad	cceptance. Awaiting for your	humble response.	
Thanking You.			
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Albert PR		Serojini College of Pharm R.S. No. 576, Rejendra Na	acy
Project Advisor	A DESCRIPTION OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER OWNER OWNER OF THE OWNER OWNE	KoliPrinciphi 608. (Dr. R. S. Bagali)	
To (Ms. P. B. Pacil) AC RS. 12001- COPT RS. 12001-	STERE OF	(Dr. A. S. Dagan)	
12001	(Zerniama)		

Sant Dnyaneshwar Shikshan Santha s Annasaheb Dange College of B Pharmacy(2021-2022) Ashta, Tal. Walwa, Dist. Sangli PIN 416 301 CASH RECEIPT / CREDIT	Receipt No: Date :	CR-241 11/03/2022
Received from STUDENT AS PER LIST Sum of Rs. 1200 /-		Amount (Rs.)
for Sample analysis of FTIR		
403083 Other Service Charges		1200.00
Tot	al Rs.	1200.00

#### Rs. One Thousand Two Hundred Only

Referance:

Checked by

Section Head Accounts Office Page 1 of 1



Name of collaborating organization: Tatyasaheb Kore College of Pharmacy, Kolhapur.

Type of collaboration: Faculty Research work

Activity details: Faculty Participation in conference

Date: ---

Year: 2020-21

# Supportive documents/Brief report:



Participation of Faculty in scientific session



Participation of Faculty in scientific session



Participation of Faculty in scientific session

Name of collaborating organization: Appasaheb Birnale College of Pharmacy Sangli

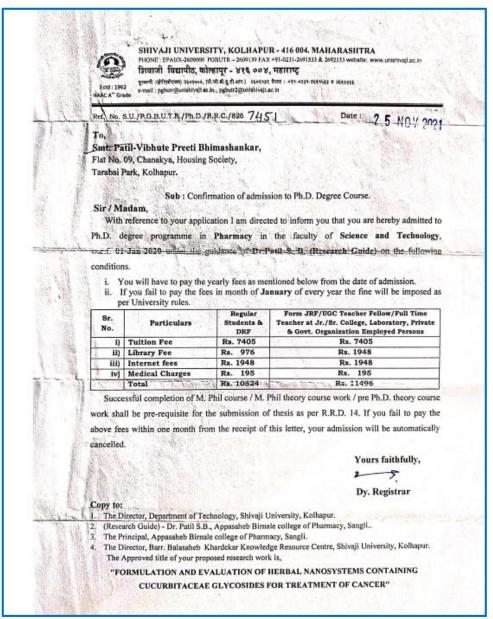
Type of collaboration: Collaborative research

Activity details: Faculty research collaboration during PhD work

**Date:** -----

Year: 2022-23

#### Supportive documents/Brief report:



Name of collaborating organization: Rajarambapu College of Pharmacy, Kasegaon

Type of collaboration: Students and faculty exchange

Activity details: Organized session on: NLP learning, competence & Professional skills

Year: 2021-22

**Supportive documents/Brief report:** 



**Conducted session in Collaboration** 

Name of collaborating organization: Dr. Shivajirao Kadam College of Pharmacy

Type of collaboration: Collaborative research

Activity details: Faculty research collaboration during PhD work

Date: ---

Year: 2022-23

**Supportive documents/Brief report:** 

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### **Biopolymers Research**

#### **Open Access**

#### Folic Acid Conjugated Nano Systems: A Systematic Review Preti Bhimashankar Petli Viblute" and Sandeep Balvant Patli<sup>2</sup>

Department of Pharmaceuticz, Sarojni College of Pharmacy, Rajendranagar, Kolhapur, India Department of Pharmacology, Dr. Strivajnao Kadam College of Pharmacy, Bagarvat, India

#### Abstract

Cancer is the leading cause of death worldwide though it can be treated by the common ways of chemotherapy, radiotherapy, and surgery. The major limitation of conventional chemotherapy is the non-selective action of chemotherapeutic agents which leads to serious side effects such as damage to normal cells that hampers the immunity of the patient to fight against the disease. Active targeting mechanism is one of the approaches through which a chemotherapeutic agent can be delivered to malignant cells more selectively to the tumor-specific tissue with the help of ligands including proteins, peptides, hysturonic acid, folic acid, antibodies, antibody fragments, aptamer, carbohydrates, and polysaccharides, etc. Folic acid conjugated nano systems have proved their efficiency in site specific targeting of chemotherapeutic agents with reduced side effects as folic acid has an affinity for lotate receptors which are overexpressed on several cancer cell surfaces. Various polymers have been utilized to prepare such nanomicelles in an active targeting approach including chitosian, Poly lactic-co-glycolic acid, aginates, human serum albumin, etc. In this review, active targeted nano systems of vincristine, methotrexate, mitoxantore, doxorubicin, genistein, 5-aminovalaevulinic acid (5-ALA), carbohatin, 6-mercaptopurine, and gemcitabine, kaempferitrin, currumin, pacifiaxei, sequinavir, 5-Furouracii, tamosfen, reaverated, iscelantolatone, and cabazitaxel were discussed which are successfully prepared using various polymers.

Keywords: Folic acid Conjugates; Folate receptor targeted systems; Polymeric nano systems; Active targeted nano systems; Chitosan; PLGA; Alginates; Human Serum Albumin

#### Introduction

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Cancer is one of the leading causes of mortality and morbidity all around the globe regardless of developments in the tools of disease diagnosis, treatment, and prevention measures however the number of cases is constantly increasing and is estimated to be 21 million by 2030 [1]. Most patients treated with conventional chemotherapy suffer from serious side effects due to the non-selective action of chemotherapeutic drugs on normal cells. The fast-growing cells are killed using a single or a combination of drugs. Also, chemotherapeutic agents are cytotoxic by the way of interfering with the mitosis or cell division of cancer cells and inducing streas, and initiating apoptosis which results in the damaging of cells. Normal cells are also found to be susceptible to these effects, in particular cells of bone marrow, digestive tract, and hair follicles [2, 3]. An ideal delivery carrier for anticancer drugs must be capable of transporting the drug specifically to the cancerous tissues and releasing the drug molecules inside the tumor cells [4].

New technologies include nanoparticles for nano-medicines which aim to enhance anticancer activities of plant-derived drugs by controlling the release of the compound and investigating new methods for site-specific administration [5]. Nanoparticle-based targeted drug delivery systems have been extensively investigated for biomedical applications [6]. The unique features of nanoscale carriers are their huge surface area versus volume, case of surface modification, prolonged circulation in the blood through avoidance of the reticuloendothelial system, and small size that facilitates specific interaction with cell surface receptors, enabling the targeting of specific cells or tissues having the disease in the specific organs. Furthermore, tumor-specific targeting of nanoparticles allows the killing of tumor cells selectively without harm to healthy tissues or cells [7].

Nanoparticles play an important role in increasing drug concentration in cancer cells by enhancing drug accumulation. Since nanoparticles themselves do not possess tumor specificity, various kinds of passive and active targeting mechanisms have been used to

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bestow tumor-specific drug targeting of nanoparticles [7]. The passive targeting nanoparticle is the mechanism by which the drugs leak from blood vessels supplying cancer cells and accumulate in the cells by enhanced permeability and retention (EPR) effect. The active targeting nanoparticles, on the other hand, various target ligands conjugated on the surface of nanoparticles, resulting in increased cellular uptake by receptor-mediated endocytosis (RME) and therefore increased drug accumulation in cancer cells. These tumor-specific ligands included proteins, peptides, hyaluronic acid, folic scid, antibodies, antibody fragments, aptamer, carbohydrates, and polysaccharides. Nanoparticles acting via both mechanisms have been shown to increase drug drugs to cancerous cells.

#### Folic Acid

Water-soluble vitamin B9 can occur as 'folate' when enriched in dark leafy vegetables whereas 'folic acid' is when a synthetic folate compound is used as a vitamin supplement. [8]. Folate is a basic component of cell metabolism and DNA synthesis as well as repair and rapidly dividing cancer cells have an increased requirement for folate to maintain DNA synthesis [9]. Folate is transported across the cellular membrane in three ways. The main route of uptake is through the reduced folate carrier (RFC), which is ubiquitously distributed and aids the uptake of dietary folate. The second route is through the proton-coupled folate transporter (PCFT), which utilizes the Trans

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#### **Collaborative research work: Research publication**

# MOU No.22

Name of collaborating organization: Vasantidevi College of Pharmacy, Kodoli

Type of collaboration: Students and faculty exchange

Activity details: Organized session on: NLP learning, competence & Professional skills

Year: 2021-22

**Supportive documents/Brief report:** 



## **Conducted session in Collaboration**



#### **Conducted session in Collaboration**

# Activity conducted under : MOU No.25 Name of collaborating organization: Rubicon Skill Development Pvt.Ltd.Pune Type of collaboration: Industrial collaboration Activity details: Skill development program Date:05/03/2020 to 07/03/2020 Year: 2019-20

### **Supportive documents/Brief report:**

The Training and Placement Cell of Sarojini College of Pharmacy had organized a Rubicon Training Workshop for all students of B. Pharmacy and D. Pharmacy in order to enable youth to build competencies and to empower them to get employed with the most preferred employers. This training workshop was conducted for three days from 5th march 2020 to 7th March 2020 by a renowned training company, Rubicon Skill Development Center, Pune. The workshop started with welcome programme in the morning of 5th march 2020. After felicitation programme soft skill trainers Mr. Kumud Lagade sir, Ms. Ashwini Gole maam and Mr. Prashant Shinde sir took the charge. They divided all students in three different batches and trained them in various subjects like communication skills, group discussion and debate, personality development, logical thinking, attitude modification and interview skills etc. Also they conducted various games for students in order to check and improve concentration and grasping level of students. In three days students experienced a great change in their personality, communication and overall behavior.



Collaborating organization: Rubicon Skill Development Pvt.Ltd.Pune Soft Skill development program

Activity conducted under : MOU NO. 25 ( activity no.25.1) Name of collaborating organization: Rubicon Skill Development Pvt.Ltd.Pune Type of collaboration: Industrial collaboration Activity details: Skill development program Date: 29/08/2023 to 01/09/2023 Year: 2022-23

# Supportive documents/Brief report:

The soft skill development session was conducted with the primary objective of enhancing the interpersonal and professional skills of the students. The focus was on providing practical insights and guidance to help the participants cultivate key soft skills crucial for their personal and professional growth.

### **Key Topics Covered:**

Communication Skills, Teamwork - Collaboration Problem-solving, Critical Thinking

Emotional Intelligence, Leadership Skills etc.

The soft skill development session concluded with a recap of the key takeaways and a motivational message to encourage the students to continuously work on honing their soft skills. Participants were encouraged to apply the knowledge gained during the session in their academic pursuits and personal lives.





Collaborating organization: Rubicon Skill Development Pvt.Ltd.Pune Soft Skill development program

# Activity conducted under : MOU NO. 26

Name of collaborating organization: SG Phyto pharma Ltd., Gokul Shirgaoon.

Name of activity: Guest lecture by industrialist

Type of collaboration: Industrial collaboration

Date:18/02/2018

Year: 208-19

# Supportive documents/Brief report:

As a part of the guest lecture by industrial expert, guest lecture was conducted at Sarojini college of pharmacy, Kolhapur for second year B. Pharm students . The speaker of the guest lecture was Mr.D.G.Gune, Mr. D.G.Gune, Director of S. G. Phyto pharma Private Ltd., Kolhapur.It was organized on 18<sup>th</sup> Feb. 2018 at 2.00pm at seminar hall. All the students of B. Pharm and D.Pharm as well as teaching and non-teaching staff has attended the event.

Mr. Gune sir explained about the western and Indian scenario of Pharmacy education and research. He commenced the talk with an article titles with "Pharmacy education system in India : Time to visit teaching and training modules to meet global expectation".

He discussed various strength and weakness of our Indian pharmaceutical education system. He concluded the talk by igniting a necessity of pharmaceutical research to bring in new molecules for human welfare rather than just sticking on therapeutic drugs available in the market. The session was very interactive and students participated enthusiastically.





Collaborating organization: S. G. Phytopharma Mr. D. G. Gune (Owner of S. G. Phytopharma) Activity conducted under: MOU NO. 26(Activity no.26.1) Name of collaborating organization: S.G Phyto pharma Ltd., Gokul Shirgaoon. Type of collaboration: Industrial collaboration Activity details: Industrial visit at S.G Phyto pharma Ltd. Date:18/02/2028 Year: 2019-20

#### **Supportive documents/Brief report:**

Sarojini College of Pharamcy, orgnaized this year industrila visit to SG.Phytopharma fpr students of third year B.Pharm in order to get the practical knowledge about "advanced technology used in manufacture of sophisticated moulds, dies and tools" etc. on 29<sup>th</sup> Feb.2020. The visit was organized for thrid yaer students to enhance their ineterset in vaious field. The students were participated actively in the visit. The visit was started from 9.00am till 5.00pm. Students visited differebnt area as amnufacturing uint, quality control, labeeling, pakaging etc. They were got to know about different machinaries , handling techniques etc.



Collaborating organization: S. G. Phytopharma Industrial Visit Activity conducted under : MOU NO. 26(26.2) Name of collaborating organization: S.G Phyto pharma Ltd., Gokul Shirgaoon. Type of collaboration: Industrial collaboration Activity details: Industrial visit at S.G Phyto pharma Ltd. Date:22/02/2023 Year: 2022-23

Supportive documents/Brief report:

The objective of the given program was to make B. Pharm students know about different industrial processes, during and after their graduation, so that they get familiar with the daily unit operations in herbal and Ayurveda pharma industry.

Prof. Z. J. Tamboli, Ms. Sonali Divate and Dr. K. K. Hullatti with 30 students of final year B.Pharm, gathered at the venue mentioned above. After proper gowning and sterilization as per the industry standards, all students and teachers were allowed to enter inside the factory premsies. Students were made aware of the fundamental unit operations of the tableting section. Mrs. S.R. Deshpande, Head of QA/QC explained the detailed procedures of Ayurveda for the best possible medicine to be made. Students interacted positively with the speaker and were quite happy with the level of information they received, which was unknown to them till then. Many students also showed interest for undergoing in-plant training in SG Phyto Pharma





Collaborating organization: S. G. Phytopharma Industrial Visit Activity conducted under : MOU no. 27 Name of collaborating organization: Aditya Pharma Kolhapur. Type of collaboration: Students internship Activity details: Students had undergone training

Date: ---

Year: 2021-22

#### **Supportive documents/Brief report:**



### Activity conducted under : MOU NO. 28 Name of collaborating organization: Heart to Heart Medical , Kolhapur .

Type of collaboration: Students internship

Activity details: Students had undergone training

Date: ---

Year: 2021-22

#### **Supportive documents/Brief report:**



Activity conducted under : MOU NO. 29 Name of collaborating organization: New Laxmi Medical , Kolhapur. Type of collaboration: Students internship Activity details: Students had undergone training Date: ---

**Year:** 2021-22

#### **Supportive documents/Brief report:**



Sanctioned research proposal by lead college: Bharati Vidyapeeth college of Pharmacy,Kolhapur Activity conducted under : MOU NO. 30

Name of collaborating organization: Shetkari Seva Sangha, Aushad Dukan, Kolhapur.

Type of collaboration: Students internship

Activity details: Students had undergone training

Date: ---

Year: 2021-22

Supportive documents/Brief report:

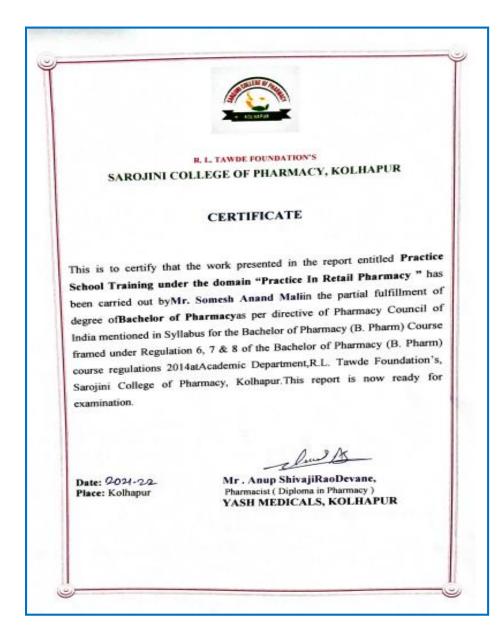


**Students training certificate** 

Activity conducted under : MOU NO. 33 Name of collaborating organization: Yash Medical , Kolhapur. Type of collaboration: Students internship Activity details: Students had undergone training Date: ---

Year: 2021-22

#### Supportive documents/Brief report:



STUDENT EXCHANGE UNDER LEAD COLLEGE SCHEME (Including colleges affiliated to Shivaji university along with MOU has been done)

# **INDEX**

Sr. No.	Student Name	Details of exchange	Organized By	Conducted by	Sports/ Cultural /Other	Date	Academic Year
1.	Kuldeep Burewad	Lead College sports event	Shivaji University Kolhapur	Colleges of sangali zone	Sports	12/03/2022	2021-22
2.	Nidhi Khade	Lead College cultural event (Pharmakarandak 2K22) Solo Dance	Shivaji University Kolhapur	Colleges of sangali zone	Cultural	12/03/2022	2021-22
3.	Priti Ghorpade	Lead College cultural event (Pharmakarandak 2K22) Mime	Shivaji University Kolhapur	Colleges of sangali zone	Cultural	12/03/2022	2021-22
4.	Utkarsha Ghatge	Lead College cultural event (Pharmakarandak 2K22) Fashion Show	Shivaji University Kolhapur	Colleges of sangali zone	Cultural	12/03/2022	2021-22
5.	Namrata Vadar	Lead College cultural event (Pharmakarandak 2K22) Group Dance	Shivaji University Kolhapur	Colleges of sangali zone	Cultural	12/03/2022	2021-22
6.	Dimpal Yesansure	Lead College sports event	Shivaji University Kolhapur	Bharati Vidyapeeth College of Pharmacy, Kolhapur.	Sports	05/03/2021	2020-21
7.	Tapasya Shah	Shivaji University e-dance competition <b>Third Prize</b>	Shivaji University Kolhapur	Shivaji University Kolhapur	Cultural	01/02/2021	2020-21
8.	Pratiksha Patil	Shivaji University Mono- Act competition	Shivaji University Kolhapur	Shivaji University Kolhapur	Cultural	01/02/2021	2020-21
9.	Utkarsha Ghatage	Shivaji University Light vocal competition	Shivaji University Kolhapur	Shivaji University Kolhapur	Cultural	01/02/2021	2020-21
10.	Nidhi	Shivaji University	Shivaji	Shivaji	Cultural	01/02/2021	2020-21

	Khade	Elocution competition	University Kolhapur	University Kolhapur			
11.	Vanita Khade	Lead College sports event(Kho- Kho)	Shivaji University Kolhapur	Ashokrao Mane College of Pharmacy,Peth Vadgaon	Sports	31/01/2020 to 01/02/2020	2019-20
12.	Smita Kesarkar	Lead College sports event (Relay girls 400 M)	Shivaji University Kolhapur	Tatyasaheb Kore College of Pharmacy, Warananagar	Sports	05/02/2020 To 06/02/2020	2019-20
13.	Madhuri Pukale	Lead College sports event (Relay girls 400 M)	Shivaji University Kolhapur	Tatyasaheb Kore College of Pharmacy, Warananagar	Sports	05/02/2020 To 06/02/2020	2019-20
14.	Bhakti Nirmal	Lead College sports event (Relay girls 400 M)	Shivaji University Kolhapur	Tatyasaheb Kore College of Pharmacy, Warananagar	Sports	05/02/2020 To 06/02/2020	2019-20
15.	Vanita Khade	Shivaji University Kolhapur (Relay girls)	Shivaji University Kolhapur	Tatyasaheb Kore College of Pharmacy, Warananagar	Sports	05/02/2020 To 06/02/2020	2019-20
16.	Vanita Khade	Shivaji University Kolhapur (100M running)	Shivaji University Kolhapur	Tatyasaheb Kore College of Pharmacy, Warananagar	Sports	05/02/2020 To 06/02/2020	2019-20
17.	Dimpal Yesansure Leadership Skill	Shivaji University Kolhapur (e-Workshop)	Shivaji University Kolhapur	Bharati Vidyapeeth College of Pharmacy, Kolhapur.	Other	05/03/2020	2019-20
18.	Madhuri Pukale	Shivaji University Kolhapur (Kho-Kho)	Shivaji University Kolhapur	Ashokrao Mane College of Pharmacy,Peth Vadgaon	Sports	30/01/2020	2019-20
19.	Madhuri Pukale	Shivaji University Kolhapur (Throw Ball)	Shivaji University Kolhapur	Bharati Vidyapeeth College of Pharmacy, Kolhapur	Sports	01/02/2020	2019-20
20.	Varsh Khade	Lead College cultural event (Pharmakarandak 2K20)	Shivaji University Kolhapur	Satara college of Pharmacy	Sports	22/02/2020	2019-20
21.	Shruti Kundale	Lead College cultural event Pharmakarandak	Shivaji University Kolhapur	Satara college of Pharmacy	Sports	22/02/2020	2019-20

22.	Kajal Mohite	Lead College cultural event (Pharmakarandak 2K20)	Shivaji University Kolhapur	Satara college of Pharmacy	Sports	22/02/2020	2019-20
23.	Yogita Pawar	Lead College sports event (Throw ball)	Shivaji University Kolhapur	Bharati Vidyapeeth College of Pharmacy, Kolhapur	Sports	01/02/2020	2019-20
24.	Shweta Kate	Lead College cultural event (Pharmakarandak 2K20)	Shivaji University Kolhapur	Satara college of Pharmacy	Sports	22/02/2020	2019-20
25.	Shweta Bobade	Lead College sports event (Carrom double) <b>*Winner</b>	Shivaji University Kolhapur	Sant Gajanan Maharaj College of Pharmacy, Gadhinglaj	Sports	10/01/2019	2018-19
26.	Shruti Kundale Yogita Pawar	Lead College cultural event (Pharmakarandak) Lead College sports event (Carrom) <b>First Rank</b>	Shivaji University Kolhapur Shivaji University Kolhapur	Satara College of Pharmacy Shree Sant Krupa College of Pharmacy Ghogaon	Sports Sports	18/01/2019 08/01/2019	2018-19 2018-19
27.	Kajal Yadav	Lead College cultural event (Pharmakarandak)	Shivaji University Kolhapur Shivaji University Kolhapur	Satara College of Pharmacy	Culture	08/01/2019	2018-19
28.	Smita Patil	Lead College sports event(Kho- Kho)	Shivaji University Kolhapur	Adarsh College of Pharmacy Vita	Sports	04/01/2019 to 05/01/2019	2018-19
29.	Vanita Khade	Lead College sports event (Chess)	Shivaji University Kolhapur	Kolhapur Zone	Sports	03/01/2018 to 09/01/2018	2017-18
30.	Madhuri Pukale	Lead College sports event (Kho-Kho)	Shivaji University Kolhapur	Kolhapur Zone	Sports	03/01/2018 to 09/01/2018	2017-18

31.	Shreya Sarda	Lead College sports event (Carrom double)	Shivaji University Kolhapur	Kolhapur Zone	Sports	03/01/2018 to 09/01/2018	
32.	Priyanka Patil	Lead College sports event (Carrom double)	Shivaji University Kolhapur	Kolhapur Zone	Sports	03/01/2018 to 09/01/2018	2017-18

Proof of the student's exchange (Participation of students in various activities)

# Academic Year 2021-22



Kuldeep Bhurewad : A.Y. 2021-22 : Lead College Cultural event (Technical team support)



Nidhi Khade : A.Y. 2021-22 : Lead College Cultural event (Pharmakarandak 2k22 solo dance )



Priti Ghorpade : A.Y. 2021-22 : Lead College Cultural event (Pharmakarandak 2k22 Mime )



Utkarsha Ghatge: A.Y. 2021-22: Lead College Cultural event (Pharmakarandak 2k22 Fashion Show)



Namrata Vadar : A.Y. 2021-22 : Lead College Cultural event (Pharmakarandak 2k22 Group dance )



Dimpal Yeshansure : A.Y. 2020-21 : On day workshop under lead college scheme



Nidhi Khade : A.Y. 2020-21 : Elocution (Inter college cultural competition)



Tapasya Shah : A.Y. 2020-21 : E-dance (Inter college cultural competition) Third Prize



Pratiksha Patil : A.Y. 2020-21 : Mono act (Inter college cultural competition)



Utkarsha Ghatage : A.Y. 2020-21 : Light Vocal (Inter college cultural competition)

### Academic Year 2019-20



Yogita Powar: A.Y. 2019-20 : Lead College sports event (Throw Ball)



Shruti Kundale A.Y. 2019-20 : Lead College cultural event (Pharmakarandak)



Kajal Mohite: A.Y. 2019-20: Lead College cultural event (Pharmakarandak)



Shweta Kate A.Y. 2019-20: : Lead College cultural event (Pharmakarandak)



Varsha Kate A.Y. 2019-20: : Lead College cultural event (Pharmakarandak)



Madhuri Pukale A.Y. 2019-20: Lead College sports event (Throw Ball)



Madhuri Pukale A.Y. 2019-20: Lead College sports event (Kho Kho)



Vanita Khade A.Y. 2019-20: Lead College sports event (100 M Running)



Vanita Khade A.Y. 2019-20: Lead College sports event (400 M Relay)

Lead College Parative College of Pharmacy, Kolhapur Tatyasaheb Kore College of Pharmacy, Warananagar	Sports Activities 2019-20
Ashokrao Mane College of Pharmacy, Peth Vadgaon Sant Gajanan Maharaj College of Pharmacy, Mahagaon	Mr./Ms. Bhakti S. Nirma <u>Sarojini college of pharmacy, Kolhapur</u> <u>has participated / secured Winner / Runner</u> Prize in Badminton/Table Tennis/Swimming /Athletics 400 M <u>Relay Girls</u> "Journament 2019-20" organized by Tatyasaheb Kore College of Pharmacy, Warnanagar. Date: 05 <sup>m</sup> Feb. a 6 <sup>m</sup> Feb. 2020
Sarojini College of Pharmacy Kolhapur	Anandi Pharmacy College Kale, Kolhapur Kodoli Kodoli Kodoli Kolhapur Kodoli Kodoli Kolhapur Kodoli Kolhapur Kodoli Kodoli Kolhapur Kodoli Kolhapur Kodoli Kolhapur Kodoli Kolhapur Kodoli Kolhapur Kodoli Kolhapur Kodoli Kodoli Kolhapur Kodoli Kolhapur Kodoli Ko

Bhakti Nirmal : A.Y. 2019-20: : Lead College sports event (400 M Relay)



Madhuri Pukale : A.Y. 2019-20: : Lead College sports event (400 M Relay)



Dimpal Yeshansure : A.Y. 2019-20: : One day workshop under lead college scheme



Kajal Yadav A.Y. 2018-19: Lead College cultural event (Pharmakarandak)

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SHIV	A II IINIVEDEITY KOLUA	
	AJI UNIVERSITY, KOLHAP AD COLLEGE SCHEME SANGLI ZONE	
	SPORTS ACTIVITIES-2018-19	AMARATI OUVAPRETH
Shree Santkrupa	ORTS ACTIVITIES-2018-13	Bharati Vidyapeeth
College of Pharmacy. Ghogaon	CERTIFICATE	College of Pharmacy Kolhapur
	This certificate is awarded to	romapar
Mr. / Miss. /Mrs Yogita		
	e of Pharmacy, Kolhapur	. for
	ured in <del>Chess</del> / Ca	
Under	Lead College Scheme of Shivaji University, Kolhap	ur.
	d by Shree Santkrupa College of Pharmacy, Gł	
	Date: 8 <sup>th</sup> - 9 <sup>th</sup> January, 2019	
Timedar	o .#	-10-7
Dr. S. G. Killedar Secretary	Dr. V. R. Aralelimath	Dr. H. N. More
Lead College	Event Co-ordinator	Chairman Lead College

Yogita Pawar A.Y. 2018-19: Lead College sports event (Carom)



Shruti Kundale A.Y. 2018-19: Lead College Cultural event (Carom)

Adarsh College of Pharmacy	SHIVAJI UNIVERSITY, KOLHAPUR LEAD COLLEGE SCHEME SANGLI ZONE SPORTS ACTIVITIES-2018-19	(Lead College)
Vita Mr./ Miss./Mrs of _ <b>Sa.?0jin</b>	CERTIFICATE This certificate is awarded to Smite Patil College of pharmacy, kep ated / secured in Kho Kho / Volleyba	Kolhapur
Thisteder.	Under Lead College Scheme of Shivaji University, Kolhapur. Organized by Adarsh College of Pharmacy, Vita Date: 4 <sup>th</sup> & 5 <sup>th</sup> January 2019	Il / Throwiball
Dr. S. G. Killedar Secretary Lead College	Shri N. S. Mahajan Event Co-ordinator	Dr. H. N. More Chairman Lead College

Smita Patil A.Y. 2018-19: Lead College sports event (Kho -Kho)



Priyanka Patil: A.Y. 2017-18: Lead College cultural event (Kho-Kho)

17					Bharati Vidyapeeth College of Pharmacy, Kolhapur (Lead College)
			SITY, KOLHAPU ME, KOLHAPUR ACTIVITY		Tatyasaheb Kore College of Pharmacy, Warananagar
Tr.			FICATE		Ashokrao Mane College of Pharmacy, Peth Vadgaon
KK	class B pharm Tot	Shreya J Sarojini	og dish Sarda Colle ticipated /secured V	ge of Pharmacy	Sant Gajanan Maharaj College of Pharmacy, Mahagaon
*	prize in Co Kolhapur under Lead	College Scheme an	sponsored by Sh nd organized by Phar	ivaji University,	Annasaheb Dange College of B. Pharmacy, Ashta
11152	Kolhapur Zone bet	ween 3 <sup>ra</sup> Jan 9 <sup>an</sup> .	Jan.2018.		Vasantidevi College of Pharmacy, Kodoli
had the	Event	Dr. S. S. Patil Co-ordinator	Dr. S. G. Killedar Secretary Lead College	Dr. H. N. More Chairman Lead College	Sarojani College of Pharmacy, Kolhapur

Shreya Sarda : A.Y. 2017-18: Lead College cultural event (Carrom Double)



Madhuri Pukale : A.Y. 2017-18: Lead College sports event (Kho Kho)