

#### **CRITERION 2: TEACHING-LEARNING AND EVALUATION**

**Key Indicator: 2.3 Teaching-Learning Process** 

QlM. 2.3.1 Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences using ICT tools.

### **Problem Solving Methodologies**

Academic Year 2021-22



# Rajarshi Shahu College of Pharmacy, Buldana (Approved by AICTE, PCI, New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati)

### **Problem Solving Methodologies**

2021 – 22				
Sr. No.	Particulars	Document		
1	Industry Projects	View document		
2	Under graduate projects	View document		
3	Post graduate research projects	View document		
4	Journal club activity	View document		
5	Demonstration on Tablet punching and coating	View document		





### CERTIFICATE BY INDUSTRIAL GUIDE and MANAGER

This is to certify that the research work presented in this dissertation titled, "RP-HPLC Method Development and Validation for Determination of Bulk Drug and Pharmaceutical Dosage Form" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutical Quality Assurance) to the Faculty of Pharmaceutical Sciences Sant Gadge Baba Amravati University, Amravati is carried out by Miss. Preeti Ramesh More in the laboratories of Concept Pharmaceuticals Ltd. Chikalthana, Aurangabad under my guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various source have been duly acknowledged in the dissertation.

Ms. Shital Patil

Co-Guide

Mr. Gaurav Bagul

Guide

Date: 14<sup>th</sup> May 2022 Place: Aurangabad



### CERTIFICATE BY INDUSTRIAL GUIDE and CO-GUIDE

This is to certify that the research work presented in this dissertation titled, "Forced degradation study for pharmaceutical drug and formulation" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutical Quality Assurance) to the Faculty of Pharmaceutical Sciences Sant Gadge Baba Amravati University, Amravati is carried out by Miss. Monali Babanrao Wathore in the laboratories of under the guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various source have been duly acknowledged in the dissertation.

Ms. Shital Patil

Co-Guide

Mr. Gaurav Bagul

Guide

Date: 14th May 2022

Place: Aurangabad



### **CERTIFICATE BY INDUSTRIAL GUIDE and CO-GUIDE**

This is to certify that the research work presented in this dissertation titled, "RP-HPLC Method Development and Validation for Determination of Bulk Drug and Pharmaceutical Dosage Form" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutical Quality Assurance) to the Faculty of Pharmaceutical Sciences Sant Gadge Baba Amravati University, Amravati is carried out by Miss. Sima Mangalsing Charawande in the laboratories of Concept Pharmaceutical Ltd, Aurangabad under the guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various source have been duly acknowledged in the dissertation.

Ms. Shital Shantaram Patil

Co-Guide

Mr. Gaurav Laxman Bagual

Guide

Date: 14th May 2022 Place: Aurangabad



# Certificate by Industrial Guide

"Formulation Development and Characterization of Ranolazine Extended Release Tablet" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutical Quality Assurance) to the Faculty of Pharmaceutical Sciences "Sant Gadge Baba Amravati University," Amravati is carried out by Mr. Shivam Balasaheb Yenge in the Formulation Research and Development laboratory of JODAS EXPOIM PVT. LTD. Hyderabad under my guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various sources have been duly acknowledged in the dissertation.

Dr. Gadrav Sonaje Industrial Guide Senior Scientist-I Research and Development JODAS EXPOIM PVT. LTD.

Date: 21st Feb. 2022 Place: Hyderabad



# Certificate by Industrial Guide

"Formulation Development and Evaluation of Argatroban Injection" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutics) to the Faculty of Pharmaceutical Sciences "Sant Gadge Baba Amravati University," Amravati is carried out by Mr. Amit Subhashrao Navkar in the Formulation Research and Development laboratory of JODAS EXPOIM PVT. LTD. Hyderabad under my guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various sources have been duly acknowledged in the dissertation.

W. Lyngrag

Mr. Srinivas Medishetty
Industrial Guide
Principal Scientist-I
Research and Development
JODAS EXPOIM PVT. LTD.

Date: 21st Feb. 2022 Place: Hyderabad



## CERTIFICATE BY INDUSTRIAL GUIDE

This is to certify that the research work presented in this dissertation titled, "Formulation And Evaluation Of Extended Release Dosage Form" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutics) to the Faculty of Pharmaceutical Sciences Sant Gadge Baba Amravati University, Amravati is carried out by Mr.Rushikesh Vishnu Wakankar in the laboratories of Alkem Laboratories, Mumbai under my guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various source have been duly acknowledged in the dissertation.

Mr. Jagannath Macharla
Senior Manager

R&D (Formulation)

Alkem Laboratotics Ltd.

Taloja Navi Mumbai

Date: 23th May 2022

Place: Mumbai



# Certificate by Industrial Guide

This is to certify that the research work presented in this dissertation titled, "Formulation Development and Evaluation of Tirofiban Hydrochloride Concentrate Injection" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutics) to the Faculty of Pharmaceutical Sciences "Sant Gadge Baba Amravati University," Amravati is carried out by Mr. Kalyan Kailasrao Haral in the Formulation Research and Development laboratory of JODAS EXPOIM PVT. LTD. Hyderabad under my guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various sources have been duly acknowledged in the dissertation.

M sinisof

Mr. Srinivas Medishetty
Industrial Guide
Principal Scientist-I
Research and Development
JODAS EXPOIM PVT. LTD.

Date: 21st Feb. 2022 Place: Hyderabad



# CERTIFICATE BY INDUSTRIAL GUIDE & MANAGER

This is to certify that the research work presented in this dissertation titled, "To formulate delayed release capsule for treatment of ulcerative colitis" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutics) to the Faculty of Pharmaceutical Sciences Sant Gadge Baba Amravati University, Amravati is carried out by Miss. Priya Shantaram Gadakh in the laboratories of Alkem Laboratories Ltd, Taloja, New Mumbai under our guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various source have been duly acknowledged in the dissertation.

Smil 12022

Industrial Guide

Mr. Shivram Shinde

Sr. Scientist

Industrial Manager

Mr. Vinay kolhe

Sr. Manager

Date: 6th May 2022
Place: New Mumbai



# Certificate by Industrial Guide

This is to certify that the research work presented in this dissertation titled, "Formulation Development and Evaluation of Haloperidol Decanoate Injection" in the partial fulfillment of Degree of Master of Pharmacy (Pharmaceutics) to the Faculty of Pharmaceutical Sciences "Sant Gadge Baba Amravati University," Amravati is carried out by Mr. Shubham Kishanlal Phulmali in the Formulation Research and Development laboratory of JODAS EXPOIM PVT. LTD. Hyderabad under my guidance and to my satisfaction. This report is now ready for examination. The materials and services obtained from various sources have been duly acknowledged in the dissertation.

Mr. Srinivas Medishetty

Mr. Srinivas Medishetty
Industrial Guide
Principal Scientist-I
Research and Development
JODAS EXPOIM PVT. LTD.

Date: 21<sup>st</sup>Feb.2022 Place: Hyderabad



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Pharmaceuticals Limited



CPL/HR/TRAINEE/01/2021.

DATE: 20/05/2021.

## TO WHOM SOEVER IT MAY CONCERN

This is to certify that Mrs. Pallavi Balaji Waghmare, M. Pharm (Quality Assurance) student of Rajarshi Shahu College Of Pharmacy Buldana, Sant Gadge Baba Amravati University, undergone in plant training for five months from Jan 2021 to May 2021.

She has undergone his training in Analytical development department & completed his project work on "Analytical Method Development and Validation of Anti-Anginal drug"

We wish her all the best in his future endeavors.

FOR CONCEPT PHARMACEUTICAL LTD.,

Authorized Signatory



### Rajarshi Shahu College of Pharmacy,

#### Malvihir, Buldana. M. S. India

(Approved by AICTE, PCI, New Delhi and affiliated to SGBAU, Amravati)

#### A list of project submitted by the eighth sem. Students for Academic Year 2021—22.

#### For subject-Pharma Regulatory science

Sr.no	First Name	Last Name	Name of Project Topic-	Name of Guide
1	Abhilekh	Jadhav	Overview of basics of RA	Mr.S.K.Vibhute
2	Aditya	Waghmare		
3	Ajay	Vairal		
4	Akshay	Falfale		
5	Aniket	Wankhede		
6	Atul	Pawar	Pharmaceutical regulatory approval	Mr.S.K.Vibhute
7	Avinash	Honmane	process	
8	Bhushan	Gaikwad		
9	Chetan	Kolhe		
10	Dhananjay	Falke		
11	Gajanan	Sormare	Regulatory Agencies in Canada, Brazil and	Mr.S.K.Vibhute
12	Gaurav	Sonawane	Austalia.	
13	Gaurav S.	Bhambarage		
14	Gopal S.	Hingankar		
15	Govind	Mise		
16	Hariom	Anokar	Regulatory aspect of covid-19 vaccine	Mr.S.K.Vibhute
17	Hrishikesh	Ingle		
18	Jagdish	Chaudhari		
19	Jivan	Nemane		
20	Kishor	Kumbhalkar		
21	Ku. Aditi	Chandankar	Pharmacovigilance in clinical trials.	Mr.S.K.Vibhute
22	Ku. Aditi	Pawar		
23	Ku. Ankita	Bage		
24	Ku. Arpita G.	Babhulkar		
25	Ku. Asavari	Mode		
26	Ku. Ashwini	Budhawat	Various aspect of drug master file	Mr.S.K.Vibhute
	Ku.	Duana wat	Tarroad aspect of analy master me	
27	Bhagyashree	Kanadje		
28	Ku. Darshana	Bhosale		
29	Ku. Jaya	Shelke		
30	Ku. Kanchan	Patil		

	T	T		<u> </u>
31	Ku. Khushbu	Rahangdale	Various aspect of CTD	Mr.S.K.Vibhute
32	Ku. Mayuri	Tekale	various aspect of CTD	Wil.S.R. Vibriate
33	Ku. Meena	Chanda	-	
34	Ku. Namrata	More	-	
35	Ku. Nikita	Tharkar	-	
33	IXu. IVIKIta	Tharkar		
36	Ku. Pallavi	Mankar	New Drug Application	Mr.S.K.Vibhute
37	Ku. Poonam	Sapkal	]	
38	Ku. Prajkta	Ingle		
39	Ku. Pratiksha	Kakde		
40	Ku. Puja	Ingle		
	J			
41	Ku. Radha	Kalmegh	A review on ICH guidelines	Mr.S.K.Vibhute
42	Ku. Rohini	Borse		
43	Ku. Rupali	Patil		
44	Ku. Sanjana	Bali		
45	Ku. Vaishali	Chavan		
46	Ku. Vaishnavi	Mane	Regulatory aspect of clinical trials.	Mr.S.K.Vibhute
47	Ku. Vaishnavi	Kute		
48	Ku. Vaishnavi	Madiwale		
49	Ku. Vaishnavi	Surve		
50	Ku. Vaishnavi	Misal		
51	Ku. Vaishnavi	Patil	A brief overview on CDSCO	Mr.S.K.Vibhute
52	Ku. Vaishnavi	Mankar		
53	Ku. Vaishnavi	Wanere		
54	Mangesh	Shelke	-	
55	Mayur	Kolte		
56	Dovon	Todhoo	Stages of drug discovery and development	Mr.S.K.Vibhute
57	Pavan	Jadhao Ade	process.	ivii.S.N. vibiliule
	Pavan		process.	
58 59	Mayur Nabeel Ahmad	Bhise Khan	-	
39	Nabeel Allillau	Kilali		
60	Pavan	Dambare	Concept of generics and drug development	Mr.S.K.Vibhute
61	Prajwal	Nakat	process for generics.	
62	Pratik	Nichat	F. 1. 2. 2. 2. 80. 100. 100.	
63	Rushikesh	Gaikwad	1	
64	Sandesh	Kamble	1	
	<u> </u>	l	1	<u> </u>



Principal Principal Rajarshi Shahu College of Pharmacy, Malvihir, Buldana.



### Rajarshi Shahu College of Pharmacy,

#### Malvihir, Buldana. M. S. India

(Approved by AICTE, PCI, New Delhi and affiliated to SGBAU, Amravati)

#### A list of project submitted by the eighth sem. Students for Academic Year 2021—22.

#### For subject-Pharma Regulatory science

Sr.no	First Name	Last Name	Name of Project Topic-	Name of Guide
65	Sandip	Gavate	A overview on DPCO and NPPA	Mr.S.D.Tayade
66	Sanjay	Wankhade		
67	Sanket	Marke		
68	Sanket	Lokhande		
69	Shaikh Aatif	Aziz		
70	Shaikh Irfan	Ismail	A review on pharmaceutical marketing	Mr.S.D.Tayade
71	Shaikh	Zaheer	channels.	
72	Shekh Rahit	Shabbir		
73	Shivam	Khokale		
74	Shubham	Wagh		
75	Shubham	Bhaltadak	An overview on digital marketing and	Mr.S.D.Tayade
76	Shubham	Kapse	selling of pharmaceutical product.	
77	Shubham	Ambalke		
78	Siddhesh	Malge		
79	Somesh	Rothe		
80	Sumedh	Chavan	Marketing procedure for pharmaceutical	Mr.S.D.Tayade
81	Swapnil	Pise	products.	
82	Swapnil	Ugle		
83	Swapnil	Honmane		
84	Vaibhav	Lokhande		
85	Vaibhav	Padole	Motivation and prescribing habits of the	Mr.S.D.Tayade
86	Vitthal	Walke	physician ,patient choice of physician and	
87	Yogesh	Jare	retail pharmacisit.	
88	Yuvraj	Rajput		
89	Adesh	Ovhar		
90	Akshay	Thakare	The international marketing	Mr.S.D.Tayade
91	Ku. Ankita	Salok		
92	Ku. Ashwini	Shinde		
93	Ku. Ashwini	Jeughale		
94	Ku. Ashwini	Ghawad		

95	Ku. Indrayani	Pawar	Pricing management in pharmaceutical marketing.	Mr.S.D.Tayade
96	Ku. Shital	Shimpale	-	
97	Ku. Sonali	Kantale		
98	Ku. Suvidha	Jadhav		
99	Kushal	Kharode	Emerging concept in Marketing.	Mr.S.D.Tayade
100	Mangesh	Satpute		
101	Moh Kamran	Abdul		
102	Mohan	Ahir		
103	Narayan	Surve		
104	Pranav	Wakade	Product life cycle management .	Mr.S.D.Tayade
105	Rameshwar	. Mundhe		
106	Sandesh	Jadhav		
107	Sandip	Rathod		
108	Sanket	Jain		
100	~ 1	-		
109	Sanket	Band	Product branding and packaging and	Mr.S.D.Tayade
110	Tejas	Nagmote	labeling.	
111	Yash	Kothari		
112	Yogesh	Shinde		
113	Sagar	Mawale	Pharmaceutical product marketing and	Mr.S.D.Tayade
114	Akil Shaikh	Mawaie	advertisement.	Wil.3.D. Layade
115	Amol	Wankhade	auvertisement.	
116	Iliyas	Riyaz		
117	Moh. Sohail	Jafar		
11,	Wion. Sonan	Jaran		
118	Mangesh	Pawar	Professional Sales Representatives.	Mr.S.D.Tayade
119	Rushikeh	Potey		, , , , , ,
120	Shital	Pawar		
121	Shubham	Wakade		
122	Suraj	Budhawat		
	,			
123	Swapnil	Umale		
	Syed			
124	Shamroz	Arshad	Product line and product mix.	Mr.S.D.Tayade
125	Vaibhav	Ghute		
126	Yogesh	Tupkar		
			COLLEG	,



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# RajarshiShahu College of Pharmacy, Buldana (Approved by AICTE, PCI, New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati)

#### **List of students and Dissertation titles**

#### M. Pharm Pharmacology

#### <u>2021-22</u>

Sr.	Name of Candidate	Name of Guide	Title of <u>Dissertation</u>
No.			
01	KU. PUJA GOPAL URSAL	Dr. SANJAY B. KASTURE	STUDIES ON ANTIDEPRESSANT ACTIVITY OF
	KU. PUJA GUPAL UKSAL	DI. SANJAI B. KASTUKE	MUCUNA PRURIENS SEEDS.
02	KU. VAISHALI H.WANKHADE	Dr. SANJAY B. KASTURE	STUDIES ON ANTICONVULSANT ACTIVITY OF
	KU. VAISHALI H.WANKHADE	DI. SANJAT B. KASTUKE	BOERHAAVIA DIFFUSA ROOTS
03	KU. DIPALI VINOD INGLE	Dw CANIAV D MACTURE	STUDIES ON ANALGESIC ACTIVITY OF MUCUNA
	KU. DIPALI VINOD INGLE	Dr. SANJAY B. KASTURE	PRURIENS SEEDS.
04	MR. CHANDRAKANT HIRAMAN	Dw CANIAV D MACTURE	STUDIES ON ANALGESIC AND ANTIDEPRESSANT
	MUNDPHALE	Dr. SANJAY B. KASTURE	ACTIVITY OF BOERHAAVIA DIFFUSA ROOTS.
05	KU. KALPANA CHANGDEV	Dr.GAURAV .V. HARLALKA.	GENETIC INVESTIGATION OF SOME INHERITED
	KARHAD.		DISORDERS.
06	KU. SONALI ANANT BELPATRE.	Dr.GAURAV .V. HARLALKA.	GENETIC INVESTIGATION OF VARIOUS
			INHERITED DISORDERS IN MAHARASHTRA.
07	KU. VIDYA PRATAP GAWALI.	Dr.GAURAV .V. HARLALKA.	GENETIC INVESTIGATION OF INHERITED
			DISORDERS IN MAHARASHTRA.
08	MR. VISHAL LAXMAN	Dr .GAURAV .V. HARLALKA.	GENETIC INVESTIGATIONS OF INHERITED
	WAGHAMARE.		DISORDERS IN MAHARASHTRA.
09	MR. MANGESH DAGDU RAUT	Dr. GAURAV .V. HARLALKA.	GENETIC INVESTIGATIONS OF VARIOUS
			INHERITED DISORDERS IN MARATHWADA
			REGION.



# RajarshiShahu College of Pharmacy, Buldana (Approved by AICTE, PCI, New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati)

10	KU. NAMRATA TOTARAM	Dr.GAURAV .V. HARLALKA.	GENETIC INVESTIGATIONS OF VARIOUS
	SAWDATKAR.		INHERITED DISORDERS IN MAHARASHTRA
			REGION.
11	KU. SWAPNALI S. TANPURE	Mr. SANDIP. S. HURPADE	EVALUATION OF ANTIDEPRESSANT ACTIVITY OF
			SOME PHYTOCHEMICALS AND THEIR EFFECT ON
			NEUROTRANSMITTER LEVELS.
12	MR. PAVAN P. JAGTAP	Mr. SANDIP. S. HURPADE	EVALUATION OF GASTROPROTECTIVE AND
			ANTISECRETARY ACTIVITY OF A POLYHERBAL
			FORMULATION.
13	KU. PRIYANKA D. SABLE	Dr.SHIRISH.P. JAIN,	ANTIDIABETIC POTENTIAL OF SAPONIN RICH OF
		CO-GUIDE- M.D.CHAKOLKAR	WITHANIA SOMNIFERA.
14	MR. PRATIKSHA G. JAISWAL	Dr. SHIRISH.P. JAIN,	DEVELOPMENT AND EVALUATION OF
		CO-GUIDE- M.D.CHAKOLKAR	TRANSDERMAL PATCH OF FLAVANOID FOR THE
			TREATMENT OF THYROID DISEASE



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# RajarshiShahu College of Pharmacy, Buldana (Approved by AICTE, PCI, New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati)

# **List of students and Dissertation titles**

### **M.Pharm Pharmaceutics** 2021-22

Sr. No.	Name of Candidate	Name of Guide	Title of <u>Dissertation</u>
01	KU. ROSHANI NIVRUTTI HELGE	Dr. VIKRAM N. SANCHETI.	"OVERVIEW, DESIGN AND DEVELOPMENT OF
			GASTRORETENTIVE DRUG DELIVERY SYSTEM"
02	MR. KALYAN K. HARAL	Mr.SOMNATH K. VIBHUTE	FORMULATION EVALUATION OF TIROFIBAN
	MIC KALTAN K. HAKAL		HYDROCHLORIDE INJECTION
03	KU. PRIYA S. GADAKH	Mr. SOMNATH K. VIBHUTE	TO FORMULATE THE DELAYED RELEASE CAPSULE
	KU. FKITA 3. GADAKII		FOR TREATMENT OF ULCERATIVE COLITIS
04	KU. PRIYA D. SINGH	Mr. SOMNATH K. VIBHUTE	DEVELOPMENT AND EVALUATION OF NOVEL
	KU. FRITA D. SINGII		LIQUIPELLETS
	MR. RUSHIKESH V. WAKANKAR	Mr. SOMNATH K. VIBHUTE	FORMULATION AND EVALUATION OF EXTENDED
05	MK. KOSIIIKESII V. WAKANKAK		RELEASE DOSAGE FORM
06	KU. SUSHMA EKNATH SANAP	Dr. SUBHASH. V. DESHMANE	FORMULATION DEVELOPMENT OF SELF EMULSIFYING PELLETS FOR POORLY WATER SOLUBLE DRUG.
07	KU. KALYANI V. GAWANDE	Dr. SUBHASH. V. DESHMANE	DESIGN, DEVELOPMENT AND FORMULATION OF SOLID DISPERSIONS USING NATURAL CARRIER.
8	KU. SONALI U. JADHAV	Dr. SUBHASH. V. DESHMANE	FORMULATION AND EVALUATION OF SELF EMULSIFYING PELLETS FOR POORLY WATER SOLUBLE DRUG.
9	KU. RUTUJA V. DESHMUKH	Dr. SUBHASH. V. DESHMANE	AN ENHANCEMENT OF SOLUBILITY OF POORLY WATER SOLUBLE DRUG BY SOLID DISPERSION TECHNIQUE.



# RajarshiShahu College of Pharmacy, Buldana (Approved by AICTE, PCI, New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati)

		T	
10	MR. SAGAR P. TARAPURE	Dr. PRAKASH N. KENDRE	FORMULATION AND EVALUATION OF NANO TISSUE
			REGENERATIVE GLUE FOR WOUND HEALING
11	MR. DHIRAJ R. KAYANDE	Dr. PRAKASH N. KENDRE	DESIGN, DEVELOPMENT AND EVALUATION OF
			NANOPOROUS SURFACE IMPREGNATED HERBAL FILM
			FORMING SPRAY FOR WOUND HEALING
12	MR. AMIT S. NAVKAR	Dr. PRAKASH N. KENDRE	FORMULATION DEVELOPMENT AND EVALUATION OF
			ARGATROBAN INJECTION
13	KU. DHANASHRI KULKARNI	Dr. PRAKASH N. KENDRE	FORMULATION AND EVALUATION OF
			NANOPARTICLES LOADED IN-SITU GEL FORMING
			IMPLANT
14	MR. SHUBHAM PHULMALI	Dr. PRAKASH N. KENDRE	FORMULATION DEVELOPMENT AND EVALUATION OF
			HALOPERIDOL DECANOATE INJECTION
15	MR. SHAILENDRA PADAMSING	Mr. SHARAD TAYDE	FORMULATION AND EVALUATION OF SUSTAINED
	RAJPUT		RELEASE TABLET BY MELT GRANULATION
			TECHNIQUE



Principal
Rajarshi Shahu College of Pharmacy,
Malvihir, Buldana.



# RajarshiShahu College of Pharmacy, Buldana (Approved by AICTE, PCI, New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati)

#### **List of students and Dissertation titles**

# M. Pharm Quality Assurance 2021-22

Sr. No.	Name of Candidate	Name of Guide	Title of <u>Dissertation</u>
01	MR.VAIBHAV RAJESH BIDAWE	Mr. PARMESHWAR R.	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION OF RP-
		DEVHARE	HPLC METHOD FOR ESTIMATION OF ANTIDIABETIC DRUG
02	KU. PREETI RAMESH MORE	Dr. VIJAY S. BORKAR	RP-HPLC METHOD DEVELOPMENT AND VALIDATION FOR
			DETERMINATION OF BULK DRUG AND PHARMACEUTICAL DOSAGE
			FORM.
03	KU. MONALI BABANRAO	Dr. VIJAY S. BORKAR	FORCED DEGRADATION STUDY FOR PHARMACEUTICAL DRUG AND
	WATHORE		FORMULATION
04	KU. SIMA MANGALSING	Dr. VIJAY S. BORKAR	RP-HPLC METHOD DEVELOPMENT AND VALIDATION FOR
	CHARAWANDE		DETERMINATION OF BULK DRUG AND PHARMACEUTICAL DOSAGE
			FORM.
05	MR. VAIBHAV B. WANERE	Dr. VIJAY S. BORKAR	PHYTOCHEMICAL ANALYSIS AND EVOLUTION OF CASSIA FISTULA
			PLANT FOR PHYTOCONSTITUENTS.
06	MR. RUSHIKESH	Dr. VIJAY S. BORKAR	FLAVONOIDS LOADED PHOSPHOLIPIDS/SYNTHETIC
	NARENDRA		PHOSPHOLIPIDS MIXED MICELLES: FORMULATIONS AND
	DESHMUKH		CHARACTERIZATION
07	MR.SUYOG N .CHEKE	MR. S. P. SHELKE	DEVELOPMENT AND VALIDATION OF STABILITY INDICATING
			ANALYTICAL METHOD FOR SAXAGLIPTIN AND METFORMIN
			HYDROCHLORIDE AND STUDY OF ITS DEGRADATION PRODUCT
08	MR.SHIVAM BALASAHEB YENGE	MR. S. P. SHELKE	FORMULATION DEVELOPMENT AND CHARACTERIZATION OF
			RANOLAZINE EXTENDED RELEASE TABLET
09	KU. POOJA BHAURAO CHATSE	Dr.VEENA .S.KASTURE	DEVELOPMENT AND VALIDATION OF STABILITY INDICATING RP-
		CO- GUIDE	HPLC METHOD FOR REMOGLIFLOZION ETABONATE AND



RajarshiShahu College of Pharmacy, Buldana (Approved by AICTE, PCI, New Delhi and affiliated to Sant Gadge Baba Amravati University, Amravati)

14	MR. AKSHAY SUBHASH BODKHE	Dr. DARSHAN R.TELANGE	ENHANCEMENT OF SOLUBILITY AND PERMEABILITY OF FLAVONOIDS USING NATURAL POLYMER.
	MD AVGUAY GUDUAGU DODUUG	D. DARGWAN	BIOPHARMACEUTICAL PARAMETERS OF FLAVONOIDS
		R.TELANGE	CHITOSAN-BASED MICELLES FOR IMPROVING
13	KU. GEETA S.KALYANKAR	Dr. DARSHAN	SYNTHESIS AND DEVELOPMENT OF PHOSPHOLIPID CONJUGATED
			COMPLEX"
			MIXED MICELLES SYSTEM BASED ON FLAVONID-PHOSPHOLIPID
12	KU. HARSHADA P.KANADJE	Dr. VIJAY S. BORKAR	"DEVELOPMENT OF GELLAN GUM LOADED SELF-ASSEMBLED
			BIOPHARMACEUTICAL PARAMETERS OF FLAVONOID"
		SANCHETI	PHOSPHOLIPID/SODIUM TAUROCHOLATE FOR IMPROVING
11	MR. ASHISH S.PARHAD	Dr. VIKRAM N.	"DEVELOPMENT OF MIXED MICELLES SYSTEM BASED ON
		MR.S.P.SHELKE	TABLETS
		CO -GUIDE	HPLC METHOD FOR EVOGLIPTIN AND METFORMIN IN BULK AND
10	KU. NITAL GOPAL INGLE	Dr. VEENA.S.KASTURE	DEVELOPMENT AND VALIDATION OF STABILITY INDICATING RP-
		MR.S.P.SHELKE	VILDAGLIPTIN IN BULK AND PHARMACEUTICAL DOSAGE FORM



Principal
Rajarshi Shahu College of Pharmacy,
Malvihir, Buldana.



#### DBUGVF's Rajarshi Shahu College of Pharmacy, Buldana

RSCP/PG/JC/2021-22

Date: 25th Jan. 2022

#### **Students Circular**

All the M. Pharmacy Second Year students are hereby informed to deliver Journal Club Presentations as per the given schedule.

The presentation will be evaluated for quality of slides, content & content delivery and defense.

#### Schedule

#### Pharmacology

Sr. No.	Name of Student	Evaluator	Date	Time
1	Pratiksha Jaiswal			
2	Priyanka Sable			
3	Chandrakant Mundphale	Mr. Sandeep Hurpade	31 <sup>st</sup> Jan. 2022	10:30 AM-12:30 PM
4	Dipali Ingle			
5	Puja Ursal	Dr. Gaurav Harlalka	27 <sup>th</sup> Jan. 2022	12:30AM-01:30PM
6	Vaishali Wankhade	Dr. Guarav Hariana	27 3411. 2022	12.501111-01.501141
7	Vishal Waghmare	Mr. Mangesh Deokar	28 <sup>th</sup> Jan. 2022	02:30 PM-03:30 PM
8	Namrata Sawdatkar	With Wangesin Decimal		00.001111
9	Mangesh Raut	Mr. Sachin Borikar	27 <sup>th</sup> Jan. 2022	03:30 PM-04:30 PM
10*	Kalpana Karhad		27 3411. 2022	03.30 1111-04.50 1101
11	Swapnali Tanpure	Dr. Gaurav Harlalka	28 <sup>th</sup> Jan. 2022	10:30 AM-11:30 PM
12	Pavan Jagtap	Di. Gaaray Harianka	20 Jun. 2022	10.30 AWI-11.30 1WI
13	Sonali Belpatre	Dr. Shailesh Kewatkar	31st Jan. 2022	03:30 AM-04:30 PM
14	Vidya Gawali	Di. Shanesh Kewatkai	51 Jan. 2022	03.30 AWI-04:30 PM

<sup>\*</sup>On virtual platform



#### DBUGVF's Rajarshi Shahu College of Pharmacy, Buldana

Pharmaceutical Quality Assurance

Sr. No.	Name of Student	Evaluator	Date	Time
1	Rushikesh Deshmukh		27 <sup>th</sup> Jan. 2022	04:00 PM - 05:30 PM
2	Vaibhav Wanere	Dr. Deepak Lokwani		
3	Harshada Kanadje			
4	Suyog Cheke	Mr. Parmeshwar Devhare	28 <sup>th</sup> Jan. 2022	11.00 AM - 12.00 PM
5	Vaibhav Bidwe	Wii. Faimesiiwai Devilaie		
6	Nital Ingle	Dr. Vijay Borkar	28 <sup>th</sup> Jan. 2022	04:30 PM - 05:30 PM
7	Pooja Chatse	Dr. Vijay Borkar		
8*	Sima Charawande	Mr. Satish Shelke	29 <sup>th</sup> Jan. 2022	11.00 AM - 12.00 PM
9*	Preeti More	IVII. Satisii Siicike		
10*	Monali Wathore	Mr. Rushikesh Diware	29 <sup>th</sup> Jan. 2022	12.30 PM - 01.30 PM
11*	Shivam Yenge	Wir. Rusinkesh Diware		
12	Akshay Bodkhe		29 <sup>th</sup> Jan. 2022	04:00 PM - 05:30 PM
13	Ashish Parhad	Dr. Vijay Sonar		
14	Geeta Kalyankar			

<sup>\*</sup>On virtual platform



#### DBUGVF's Rajarshi Shahu College of Pharmacy, Buldana

#### **Pharmaceutics**

Sr. No.	Name	Evaluators	Date	Time
1	Kalyani Gawande			
2	Rutuja Deshmukh	Mr. Somnath Vibhute	29 <sup>th</sup> Jan. 2022	
3	Sonali Jadhav	Wir. Somnath Vibriute	29 Jan. 2022	10:30 AM-12:30 PM
4	Sushma Sanap			
5	Priya Singh			
6	Shailendra Rajput	Dr. Subhash Deshmane	2 <sup>nd</sup> February	10:30 PM-12:00 PM
7	Dhiraj Kayande			
8*	Rushikesh Wakankar	Mr. Deepak Bhusari	28 <sup>th</sup> Jan. 2022	2:30 PM-3:30 PM
9*	Shubham Phulmali	Wit. Deepak Bridsari		
10	Dhanashri Kulkarni			
11	Sagar Tarapure	Mr. Sharad Tayde	28 <sup>th</sup> Jan. 2022	4:00 PM-5:30 PM
12	Roshani Helge			
13*	Amit Navkar			
14*	Kalyan Haral	Dr. Vikram Sancheti	29 <sup>th</sup> Jan. 2022	2:30 PM-4.00 PM
15*	Priya Gadakh			

\*On virtual platform



#### Dwarka Bahuudeshiya Gramin Vikas Foundation Rajarshi Shahu College of Pharmacy, Buldana



Notice- Date-01/12/2021

All the student's of B-Pharm. III <sup>rd</sup> year are informed that, on dated 02/12/2021 we are going to conduct demonstration of following equipment-

- 1. Tablet Punching Machine.
- 2. Tablet Coating Machine.

Objective of Activity-This activity is supportive for enhancing student's practical knowledge and also clear theoretical concept.

Subject-Industrial pharmacy-I

Demonstration conduct by- Mr.S.D.Tayade

Laboratory Technician-Mr.P.K.Bhosale

Time-5.00 pm to 6.30 pm

Important Note-All the students should follow Covid-19 protocols

Subject In charge



Principal Principal Principal Rajarshi Shahu Collège of Pharmacy, Malvihir, Buldana. Principal



#### Dwarka Bahuudeshiya Gramin Vikas Foundation Rajarshi Shahu College of Pharmacy, Buldana



**Demonstration Activity Report** 

- 1. Title of the Activity----- Demonstration of Equipment
  - 1. Tablet Punching Machine.
  - 2. Tablet Coating Machine.
- 2. Demonstration conducted by-- 1.Mr.S.D.Tayade (Subject In charge)
  - 2. Laboratory Technician-Mr.P.K.Bhosale
- 3. Demonstration Date-----02/12/2021 (5.00 pm to 6.30 pm)

Demonstration of above equipments was carried out successfully and students get benefited with that. During this students observe that how the machine works and they recall the entire theoretical concept about those machines. Subject in charge gave details about the machine as well as explain the mechanism of instrument. Laboratory technician show all parts of instrument and informed students how these parts are clean and used in equipment.

44 students are present for this activity and get benefited. All the students and faculty members are strictly following the covid-19 protocols.





Mr. \$\int D. Tayade

Submitted by (Subject In charge)