Research projects: Department of Pharmaceutics Year: 2013-14

Sr. No	Name of Student	Title of Dissertation work	Name of Guide	Name of Co-Guide
1.	Adsul Neha Sharadrao	Formulation, Development of Lipid Carrier based drug delivery system	Ms .M. S. Kamble	
2.	Avhale Kalpesh Annasaheb	Formulation, Development of delayed release formulation of proton pump inhibitor	Ms .M. S. Kamble	Mr. Anil Gadhe Emcure
3.	Bhirud Khilchandra Ganesh	Formulation and evaluation of Lipospheres for Antiretroviral therapy	Dr. Mrs. S. S. Pimple	
4.	Dhavale Varsha Baban	Ethosomal drug delivery system	Dr. Mrs. K.S. Shaikh	
5.	Gaddamwar Abhijeet Shrikant	Formulation and evaluation of Colloidal Drug Delivery System for Antitubercular drug	Dr. Mrs. S. S. Pimple	
6.	Gaind Snehal Rohidas	Preparation and evaluation of gastro- retentive drug delivery system for the treatment of Peptic ulcer	Mrs. A. G. Purohit	
7.	Garud Pritesh Shashikant	Potential delivery of Antimigraine for migraine by Dry powder Inhalation drug formed by Supercritical fluid Assisted Atomization Technique	Dr. Mr. P.D. Chuadhari	Mr. P.S. Uttekar
8.	Jadhav Harshal Shivaji	Formulation, Development of Bilayer tablet of Dicloxacillin sodium and Cefixime	Mr. A. A. Phatak	Mr Ravindra Satpute Glenmark
9.	Jadhav Prajyot Vasant	Solubility enhancement of poor water soluble drug	Dr. P.D. Chuadhari	Mr. V. L. Gaikwad
10.	Jadhav Priyanka Dhairyashil	Formulation, Development and evaluation of fast Dissolving oral film of Dimenhydrinate	Mr. U.C. Galgatte	

11.	Jadhav Sayali Kisan	Formulation, Development and evaluation of fast Dissolving oral film	Mr. U.C. Galgatte	
12.	Lokhande Manoj Madhukar	Solubility enhancement technique	Dr. Mrs. K.S. Shaikh	
13.	Mohite Mohini Vinayak	Formulation, Development and evaluation of Extended release matrix tablet of Highly water soluble drug	Mr. A. A. Phatak	Dr. Vikram Garage Emcure
14.	Padve Sachin Waman	Formulation, Development of Telmisanon bilayer tablet	Mr. A. A. Phatak	Dr. Saptrishi Nath Shreya
15.	Patel Bhusan Eknath	Formulation and evaluation of Antiviral niosomal In situ gel for potential ophthalmic drug delivery	Dr. Mr. P.D. Chuadhari	Mr. P.S. Uttekar
16.	Pisal Bhusan Bhagwan	Formulation, Development and evaluation of lipid –solid compacts	Mr. U.C. Galgatte	
17.	Rajhans Priyanka Hemantkumar	Formulation, Development and evaluation of Metformin hydrochloride sustained release tablet	Dr. P. D. Chaudhari	Mr. Nagesh Harisingh ani Wanbury Ltd
18.	Rane Kshitija Tulsiram	Preparation and Evaluation of microsponge based drug delivery system	Mrs. A. G. Purohit	
19.	Sayyad Iramnaj Adam	Wurster processed formulation technology for multiple unit pellet system by parametric quality by Design	Dr. Mrs. S. S. Pimple	
20.	Sutar Sandhya Pandurang	Effect of various physiological conditions on Thermo reversible gelling of Polaxomer	Mr. U.C. Galgatte	
21.	Waghmare Manisha Gautam	Development and Evaluation of Lipid carrier based drug Delivery system	Mrs .M. S. Kamble	
22.	Waghmare Tanaji Rangnath	Study of Silica based nanocarrier system for Anti-inflammatory drug	Mr. A. A. Phatak	

23	Mukund Bhamare	Formulation development and	Dr. P.D.
		evaluation of perindopril erbumine	Chaudhari
		mouth dissolving film	
24	Dipali Pachpute	Formulation development and	Dr. P.D.
		evaluation of in situ nasal gel of	Chaudhari
		levodopa	
25	Khan Furkhan	Formulation development and	Mr. P.S.
		evaluation of oral control release	Uttekar
		tablet of Repaglinide	
26	Mohd. Yaseen	Solubility enhanmement of	Mr. P.S.
		fenofibrate by solid dispersion	Uttekar
		method	

Research projects: Department of Pharmaceutics Year: 2014-15

Roll No	Name of student	Title of Dissertation work	Name of Guide	Name of Co. Guide
PH 001	Bandgar Varsha A.	Formulation development & evaluation of clobazam mouth dissolving tablet	Dr. A.A.Phatak	Mr.P.Par shuramka r
PH 002	Bhosale Umesh M.	Formulation development & evaluation of drug loaded Lipospheres	Mr. U.C.Galgatte	
PH 003	Deshmukh Patil Sayali U	Lipid formulation devlopment For Transdermal Administration	Ms.M.S.Kam ble	
PH 004	Dukare Pravin P.	Formulation & evaluation of solid lipid nanoparticals for antiepileptic drug	Dr.S.S.Pimpl e	
PH 005	Gadhave Sunny D.	Bilayer tablet formulation of HME processed BCS-II drug	Dr.V.L.Gaik wad	
PH 006	Godbole Nikhil N.	Devlopment & evaluation of quantum dots (QDs) as carrier for an anticancer drug	Mr. U.C.Galgatte	
PH 007	Jha Vandana Kumari	A study on colon targeted drug delivery system	Dr. K.S.Shaikh	
PH 008	Kakade Vasundhara S.	Formulation & evaluation of Lipospheres for antimalarial therapy	Dr.S.S.Pimpl e	
PH 009	Kale Nitin D	Devlopment & evaluation of Bilayer floating tablet of antidiabetic drug	Dr. K.S.Shaikh	

PH O10	Khedekar Sayali R.	Devlopment & characterization of oral thin films for	Dr.P.D.Chau dhari	Dr.V.L.G aikwad
		combination therapy		
PH	Kolle Sayali R	Formulation & evaluation of in	Ms.M.S.Kam	Mrs.A.G.
011		situ gel	ble	Purohit
PH	Makone	Devlopment & evaluation of	Ms.M.S.Kam	
012	Mahendra L	lipid particulate drug delivery system	ble	
PH	Mohite	Formulation devlopment &	Dr.A.A.Phata	
013	Bhupendra A	evaluation of lipid-liquid	k	
		crystals based delivery system		
		for oral administration of		
		vinpocetine		
PH	Patil Pooja P	Devlopment, optimization &	Mr.U.C.Galg	
014		evaluation of fast dissolving	atte	
		sublingual wafers		
PH	Patil Swapnil A	Lipid formulation development	Ms.M.S.Kam	
015	_	for topic administration	ble	
PH	Ramteke	Formulation & evaluation of	Dr.P.D.Chau	
016	Swapnil D	Bilayer tablet of pantoprazole &	dhari	
		clarithromycin		
PH	Rede Sachin D	Development, characterization	Dr.	
017		& evaluation of formulation for	K.S.Shaikh	
		colon delivery of a potential		
		drug		
PH	Salunkhe	Formulation & devlopment,	Mr.	Mrs.
018	Sagarkumar A	optimization & evaluation of	U.C.Galgatte	A.G.Puro
		ophthalmic dosage from	_	hit
PH	Solanki	Formuloation & evaluation of	Dr.	
019	Aashishakumar	organogel of antihypertensive	S.S.Pimple	
	Н	drug for topical drug delivery	_	
PH	Takale Vaibhav			
020	T			
PH	Trimbake Tushar	Formulationi devlopment &	Dr.	
021	K	evaluation of fullerene based	A.A.Phatak	
		drug delivery system		
PH	Wagh	Devlopment & evaluation	Mr.P.S.Uttek	
022	Shashikant A	captopril Transdermal patch for	ar	
		the treatment of hypertension		

Ph D. Research Projects 2014-15

Sr.	Name of The	Title of Project	Name of The Guide
No.	Students		
01	Desai Ujjwala	"Formulation and Evaluation of	Dr. P. D. Chaudhari
	55	Niosomal In-Situ Gel for Ocular	
	Shivaji	Drug Delivery."	
02	More Dhananjay	"Designing a platform technology	Dr. P. D. Chaudhari
	Manohar	for pediatric drug delivery."	
03	Kothawade Sachin	"Studies on solubility enhancement	Dr. P. D. Chaudhari
	Namdeo	of poorly soluble drugs by different	
		techniques."	

Research projects: Department of Pharmaceutics Year: 2015-16

Roll	Name of Student	Dissertation title	Name of	Name of
No.			guide	co guide
PH	Babar Komal	Formulation & Evaluation	Dr. A.A.Phatak	
001	Chandrakant	of α- tocopherol loaded		
		nanostructured lipid carrier		
PH	Chaudhari Rashmi	Quantity by Design	Dr. S.S.Pimple	
002	Shashikant	approach to formulation		
		&evaluation of immediate		
		release tablet.		
PH	Choudhary Neeta	Formulation & evaluation	Dr. A.A.Phatak	
003	Shrirang	of oral dissolving film		
PH	Deshpande Amol	Formulation &	M.S.Kamble	
004	Vasant	evaluationof		
		antihypertensive extended		
		release formulation		
PH	Dhage Manoj	Formulation & evaluation	P.S.Uttekar	
005	Asaram	of in situ nasal drug		
277	51 11771 1	delivery	2011	
PH	Dhangarmali Vishal	Formulation & evaluation	P.S.Uttekar	
006	Dattatray	of mucoadhsive		
DII	T.1 C1.1	microspheres of acyclovir	D IX 0 01 '11	
PH	Inkare Chhaya	Formulation & evaluation	Dr.K.S.Shaikh	
007 PH	Sitaram Kamble Ravindra	of liquisolid compact	Dr.P.D.Chaudh	
008	Sidram		_	
PH	Kapse Rahul Anil	Formulation & evaluation	ari Dr. A.A.Phatak	
009	Kapse Kanui Anni	of polymer-drug-nanoclay	DI. A.A.Filatak	
009		nanocomposite		
PHI	Kawatikwar Sandip	Formulation & evaluation	Dr.	
010	Sudhakar	of compressed mini-tablets	V.L.Gaikwad	
010	Sudilakai	as a biphasic delivery	V.L.Gaikwad	
		system		
PH	Kothamire Amruta	Formulation & evaluation	M.S.Kamble	
011	Sunil	of mucoadhesive buccal	1.1.5.114111010	
		tablet proniosomal		
PH	Kuchekar		M.S.Kamble	
012	Audumber			
	Pandurang			
PH	Kulkarni Akshata	Formulation & devlopment	Dr.	P.S.Utteka
013	Malhari	of Transdermal patches	P.D.Chaudhari	r
PH	Kundalkar Shardul	-		
014	Uday			

PH	Lad Smita Baban	Formulation & evaluation	Dr. A.A.Phatak	
015		of microbeads in DDS		
PH	Motewar Pranjal	Formulation & evaluation	P.S.Uttekar	
016	Prakashrao	of self enuisifying drug		
		delivery system bes class II		
		drug		
PH	Pujari Prakash	Formulation & evaluation	P.S.Uttekar	
017	Shivaji	of bilayered floating tablets		
		of antidiabetic drugs		
PH	Rathod Naveen	Formulation & evaluation	Dr.S.S.Pimple	
018	Govind	of TDDS for wound		
		heating activity		
PH	Rokade Priyanka	Formulation & evaluation	Dr. K.S.Shaikh	
019	Dilip	of scleroglucan based		
		wound dressing hydrogel		
PH	Sharma Seema	Pelets bared drug Delivery	Dr.	
020	Natilal	system	V.L.Gaikwad	
PH	Sherekar divya	Formulation & evaluation	Dr.	
021	Gajanan	of self microemulsitying	V.L.Gaikwad	
		drug delivery system of		
		poorly water soluble drug		
PH	Sutar Snehal	Formulation & evaluation	Dr.	Dr.
022	Ramchandra	of tablet in capsule drug	P.D.Chaudhari	V.L.Gaik
		delivery system		wad
PH	Thorat Priyanka		Dr. A.A.Phatak	
023	Dnyaneshwar			
PH	Vetal Nilam	Formualtion and	Prof. U. C.	Dr.
024	Ramdas	Evaluation of drug loaded	Galgatte	Rajshekha
		nanoparticles for		ran
		pulmonary drug delivery		
		-		

Ph D. Research Projects 2015-16

Sr. No.	Name of The	Title of Project	Name of The Guide
	Students		
01	Kadam Anant		Dr. P. D. Chaudhari
	Narayan	Formulation and Evaluation of	
		Microspheric Drug Delivery	
		System"	
02	Kumbhar Amol		Dr. P. D. Chaudhari
	Baban	"Nanocomposite Based Drug	
		Delivery System"	
03	Gaikwad Nikita	"Nanotechnology Assisted Drug	Dr. P. D. Chaudhari
	Maruti	Delivery System"	
04	Om B. Bagade	"Design Formulation and	Dr. S. N. Dhole
		Evaluation of Nanosponge Drug	
		Delivery System"	