

DEPARTMENT OF PHARMACEUTICAL SCIENCES
M. D. UNIVERSITY ROTHAK

Annual Progress Work Presentation of PhD Scholars , Department of Pharm. Sciences

All Registered Ph D Scholars of the Department of Pharm. Sciences are hereby informed that the Annual Presentations of their Research work shall be held on 5th and 6th April 2019, as per schedule given below.

Time: 10.00 am onwards

Venue: Smart Class Room (NLT1), Dept. of Pharm. Sciences

No separate communication shall be made by the Department

List of scholars for Presentation on 5th April 2019

S. No	Name	Father's Name	Name of Supervisor	Registration No.	Date of Registration	Title of project		
1.	Abhilasha	Jasbir Singh	Dr. Munish Garg	1718290138	25/11/17	Investigation of some potential neuronal approaches for their beneficial effect in Type-3 Diabetes mellitus.		
2.	Hitender Sharma	Sh. A D Sharma	Dr. Munish Garg	1177830149	29/09/18	Network pharmacological approach for the evaluation of bioactivity of some medicinal plants		
3.	Meenakshi	Mohan Singh	Dr. Munish Garg	1518290062	29/09/2018	Exploration of vitamins and antioxidants for their antidiabetic potential		
4.	Sonia Parashar	Vishnu Dutt	Dr. Munish Garg	08-RUR-5643	25/11/17	Green synthesis of silver nanoparticles with selected medicinal plants for their broad spectrum antimicrobial activity		
5.	Vaibhav Walia	Kuldeep Kumar	Dr. Munish Garg	06-RUR-1271	20/12/2015	Investigation of some neurochemical modulators for their anxiolytic potential		
6.	Arun Kumar	Raj Kanwar	Dr. Arun Nanda	1418290073	29/09/18	A study to improve solubility of a poorly water soluble drug through co-		

						crystallization technique		
7.	Charit Kumar	Ram Kumar	Dr. Arun Nanda	1618290112	29/09/18	Enhancement of solubility of a selected BCS Class II drug using solid dispersions and its evaluation		
8.	Pritam Singh	Ishwar Singh	Dr. Arun Nanda	06-RUR-1253	28/02/2015	A study on improvement of solubility of a BCS Class II drug using solid dispersion technique.		
9.	Rachna	Subhash Chandra Wason	Dr. Arun Nanda	2K-MPIA-11	25/11/2017	A study of enhancement of drug solubility of a selected BCS Class II drug using co-crystallization and its evaluation		
10	Rubal Chahal	Rajpal	Dr. Arun Nanda & Dr. Vineet Mittal	1618290110	29/09/18	Analysis and comparative study of conventional and non conventional method(S) of extraction for a selected medicinal plant		
11	Sandeep Kumar	Ram Avatar	Dr. Arun Nanda	1177830048	10/12/2016	A study of enhancement of drug solubility of selected BCS Class II drugs using cocrystallization and its evaluation		
12	Vivek Gill	Rajbir Singh Gill	Dr. Arun Nanda	03-HPS-43	28/02/2015	Development and evaluation of lipid based nanocarriers drug delivery system of an anti-inflammatory drug		
13	Balwan Singh	Sultan Singh	Dr. Sanju Nanda	01-RUR-525	29/09/18	Development and evaluation of novel nanocarrier system(s) of EGCG (Epigallocatechin Gallate) for non Melanoma Carcinoma		
14	Daisy Arora	VK Arora	Dr. Sanju Nanda	12-UTDPR-0110	28/02/2015	Design and development of novel delivery systems of resveratrol for dermatological benefits		
15	Kumud Madan	HC Madan	Dr. Sanju Nanda	99-GMS-96	08/08/13	Development and evaluation of broad spectrum sunprotectives topical formulation using novel delivery system of Safranal		
16	Sapna Saini	Sh. Ram Saran Saini	Dr. Sanju Nanda & Dr. Anju Dhiman	12-UTDPR-0112	21/6/2014	Screening and formulation, development of some indigeneous medicinal plants for dermatological benefits		
17	Surbhi Dhawan	Sudesh Dhawan	Dr. Sanju Nanda	1518290059	29/09/18	Design and development of some nano carrier system(s) of Silymarin for dermatological benefit(s).		
18	Sheefali Mahant	Satish Kumar	Dr. Sanju	01-RUR-549	25/5/2016	Design, development and evaluation		

		Mahant	Nanda			of novel carrier system(s) of an anti-acne agent		
19	Deepika	Pardeep Kumar	Dr. B. Narasimhan	07-RUR-3616	25/11/17	Design, synthesis and evaluation of ER- α antagonists against breast cancer		
20	Harmeet Kaur	Pritam	Dr. B. Narasimhan	13-UTDPR-0121	28/02/2015	Synthesis and antimicrobial evaluation of diazinyl derivatives		
21	Sanjiv	Suraj Bhan	Dr. B. Narasimhan	06-RUR-1266	15/02/2014	Synthesis and antimicrobial activity of novel heterocyclic derivatives		
22	Sudhir Gahlawat	Satbir Singh	Dr. Narasimhan	06-RUR-1267	29/09/2018	Design, synthesis and evaluation of quinazoline/quinazolinone derivatives as EGFR/Tyrosine kinase inhibitors		
23	Sumit Tahlan	Sant Kumar	Dr. B. Narasimhan	06-MPIA-48	28/2/2015	Synthesis and antimicrobial evaluation of 2-mercaptobenzimidazole derivatives		
24	Anjali	Satyaparkash	Dr. Harish Dureja & Dr. Anju Dhiman	10-RUR-5611	25/11/17	Formulation, development and evaluation of terminalia ctappa linn fruit for diabetic potential		
25	Harpreet Kaur Khanuja	Balbir Singh Khanuja	Dr. Harish Dureja	1718290145	29/09/18	Quality by design approach on nano carrier delivery of Sorafenib: Formulation and in-vitro characterization		
26	Mandeep Dahiya	Kiru Ram Dahiya	Dr. Harish Dureja	12-UTDPR-0075	25/11/17	Development, optimization and evaluation of Sorafenib tosylate loaded superparamagnetic nanoparticles for anticancer drug delivery		
27	Sandeep Kumar Dhiman	Madan Gopal Dhiman	Dr. Harish Dureja	19-HPS-38	25/11/17	A study on incessant coordination among global regulatory authorities and collaboration with pharmaceutical industry for selected products		
28	Virender Kumar	Om Parkash	Dr. Harish Dureja & Dr. Vandana Garg	06-UMR-95	25/11/17	Formulation, development and evaluation of Ananas cosmosus for anticancer activity.		
29	Kripi Vohra	Sushil Vohra	Dr. Harish Dureja	12-UTDPR-0113	15/02/2014	Formulation and evaluation of anticancer potential of lensculinaris medikus seeds		

DEPARTMENT OF PHARMACEUTICAL SCIENCES
M. D. UNIVERSITY ROTHAK

Annual Presentation of PhD Scholars 6th April 2019

30	Ajay Saroha	Subhash Chander	Dr. Deepak Kaushik	08-RUR-5633	25/11/17	Formulation, development, optimization and evaluation of nanoparticles of anticancer drugs(s) using design of experiments		
31	Vandana Singh	Jagdish Lal	Dr. Deepak Kaushik & Dr. Vineet Mittal	07-GPS-45	29/09/18	Development, optimization and evaluation of herbal anti-acne topical formulations		
32	Ritu	Ravinder Kumar	Dr. Deepak Kaushik & Dr. Vikash Budhwar	08-RUR-5663	25/11/17	Improvement of pharmaceutical characteristics of selected drugs through solid dispersion/cyclodextrin complexation		
33	Prerna Kaushik	Anand Kaushik	Dr. Deepak Kaushik	09-RUR-5602	29/09/2018	Formulation, optimization and evaluation of taste masked chewing gum(s)		
34	Ravinder Verma	Om Prakash	Dr. Deepak Kaushik	1177830157	29/09/2018	QbD approach for development and characterization of self nano emulsifying drug delivery system of selected BCS Class II drug(s)		
35	Davinder Kumar	Krishan Kumar	Dr. R.K. Marwaha	1618290109	25/11/17	Design, synthesis and in-vitro biological evaluation of heterocyclic scaffolds containing 1,3,4 oxadiazole/thiadiazole ring		
36	Harsh Kumar	Ved Parkash	Dr. Rakesh Kumar Marwaha	09-RUR-5652	29/12/2015	Synthesis and antimicrobial evaluation of new heterocyclic derivatives of 4thiazolidine-2,4-dione		
37	Jyoti	Laxman Dass	Dr. Vandana Garg	03-HPS-52	29/09/18	Phytopharmacological evaluation of acacia catechu and acacia arabica for antianxiety potential		
38	Preeti Garg	Ramesh Garg	Dr. Vandana Garg	1718290140	29/09/18	Standardization and evaluation of selected medicinal plants for		

						antidepressant activity		
39	Mohan Verma	Ved Prakash	Dr. P.K.Verma	05-HPS-26	29/09/18	Synthesis, antimicrobial and anticancer evaluation of pyrimidine derivatives		
40	Poonam	Dayaram	Dr. P.K.Verma	1518290061	29/09/2018	Investigation of beneficial effect of ion channel modulator (S) in Streptozotocin induced type II diabetes mellitus		
41	Sucheta	Dharambir Singh	Dr. P.K. Verma	1518290099	29/09/2018	Synthesis and antimicrobial evaluation of pyrazole derivatives		
42	Rohit Bansal	Raj Kumar Bansal	Dr. Anju Dhiman	PUP-2006592	25/11/17	A study on nutraceutical products in India: Need of harmonization in global scenario		
43	Sandeep Kumar	Mahender	Dr. Govind Singh	1418290104	29/09/2018	Pharmacological potential of selected drugs in traumatic brain injury: An experimental study in fruit flies and mice		
44	Sonia Khokhra	H.S. Khokhra	Dr. Govind	04-GPS-45	25/11/17	Development and evaluation of self microemulsifying drug delivery system of antiepileptic drug(s)		
45	Sarita Garg	Hari Parkash Garg	Dr. Vineet Mittal	03-RUR-506	29/09/18	Development, optimization and evaluation of gastroretentive herbal formulation		
46	Ashwani	Somdutt	Dr. Vineet Mittal	12-UTDPR-0114	10/01/2018	Statistically designed extraction, phytochemical analysis and evaluation for memory enhancing property of selected medicinal plant(s)		
47	Shilpi Arora	Satish Kumar Arora	Dr. Vineet Mittal	1718290136	29/09/2018	Development, optimization and evaluation of transdermal formulation for osteoarthritis		
48	Jagbir	Babulal	Dr. Mahesh & Dr. Arun Sharma	13-UTDPR-0126	21/06/2014	Computational designing, synthesis and biological evaluation of Plasmodium flaciparum phosphoethanolamine methyltransferase inhibitors as antimalarial to block phosphatidylcholine biosynthesis		
49	Ramesh Kumar	Surat Singh	Dr. Mahesh Kumar	98-MPIA-09	15/02/2014	Synthesis and antimicrobial evaluation of novel isatin derivatives		
50	Amit	Dilbag Singh	Dr. Anurag Khatkar & Dr.	13-UTDPR-0120	21/06/2014	Design, development and evaluation of novel glucosamine-6-phosphate		

			Sunil Sharma			synthase inhibitors based preservatives		
51	Sumit Sigroha	Mohinder Singh Sigroha	Dr. Anurag Khatkar	09-RUR-5670	21/06/2014	Design, development and evaluation of novel cost effective natural/polymr based preservatives		
52	Neelam Malik	Shishpal Malik	Dr. Anurag Khatkar	07-UMR-393	21/06/2014	Insilico, design, synthesis, 3-D QSAR studies and evaluation of antioxidant and xanthine oxidase inhibitory activity of derivatives based on natural sources		
53	Priyanka Dhiman	Gian Chand Dhiman	Dr. Anurag Khatkar	1177830141	21/06/2014	In-silico design, synthesis 3-D QSAR studies and evaluation of antioxidant and monoamine oxidase inhibitory activity of derivatives based on natural sources		
54	Ritu Kataria	Randhir Singh	Dr. Anurag Khatkar	13-UTDPR-0123	21/06/2014	Insilico, design, synthesis, 3-D QSAR studies and evaluation of natural phenolic constituents as urease inhibitors		
55	Brahamdutt	Rajender Singh	Dr. Vikas Budhwar	10-RUR-5601	29/09/18	Enhancement of pharmaceutical characteristic(s) of drug(s) through formulation and evaluation of their cocrystals.		

Note: If the name of any scholar is not in the list, she/he may inform the concerned Supervisor/HOD

Dated: 30.3.19

Prof. Sanju Nanda

HOD (Pharm Sci.)