

GEETANJALI UNIVERSITY
Details of Ongoing Research Projects
GEETANJALI INSTITUTE OF PHARMACY

S. No.	Name of the Faculty/ Student	Department	Topic
1	Dr. Kalpesh Gaur	Pharmacology	Assessment and Evaluation of Patient Reported Outcome In PTCA and CABG patients
2	Dr. Kalpesh Gaur	Pharmacology	Assessment of risk factors, cost of treatment and therapy outcome in coronary heart disease in tertiary care hospital of Southern Rajasthan
3	Bhawani Singh Panwar Dr. UdichiKataria	M. Pharm Pharmaceutics	Formulation and evaluation of oral thin film of betahistine dihydrochloride.
4	Lalit Chouhan Dr. UdichiKataria	M. Pharm Pharmaceutics	Design Development and Evaluation of Fast Dissolving Tablet of Rivaroxaban
5	Vipul Kumar, Dr. UdichiKataria	M. Pharm Pharmaceutics	Formulation and evaluation of gastro - retentive tablet of pregabalin using natural polymer
6	Dr. Virendra Singh	QA	Photo stability and Forced Degradation study of Light sensitive product-Silver Sulfadiazine
7	Dr. Lalit Singh Ranawat, Prakash Kumar	M. Pharm Pharmacology	Nephroprotective activity of Annona squamosa fruit against cisplatin-induced kidney injury in rats
8	Dr. Lalit Singh Ranawat, Lakhan	M. Pharm Pharmacology	Evaluation of antidiabetic activity of leaf extract of neolamarckiacadamba in streptozotocin induced wistar rats
9	Dr. Piyush Agarwal,Ms. Priti Gupta	M. Pharm Quality Assurance	Development and validation of bioanalytical method of marker compounds present in selected medicinal plant and its Application in preclinical pharmacokinetic studies
10	Dr. Piyush Agarwal, Mr. Ashok Rajpurohit	M. Pharm Pharmaceutics	Design, Development and evaluation of antimigraine rizatriptan benzoate buccal film
11	Dr. Piyush Agarwal,Mr. Mahaveer Singh Rao	M. Pharm Pharmaceutics	Development & Evaluation of oral thin film of sumatriptan and naproxen
12	Dr. Monika Maheshwari and Neha Singh Chauhan	M. Pharm QA	Stability Indicating RP-HPLC estimation of Ivabradine and Nebivolol in Pharmaceutical formulation
13	Dr. Monika Maheshwari and Choudhary Rajesh	B. Pharm	Impurity Profiling of Silver Sulfadiazine using RP-HPLC
14	Dr. Monika Maheshwari and Rajesh Choudhary	B. Pharm	Efficient Validated Method for Determination of Organic Impurities in Silver Sulfadiazine API by HPLC
15	Dr. Monika Maheshwari and Santoshi Choudhary	B. Pharm	QbD approach for method validation of Ivabradine by RP-HPLC
16	Mrs. Jyoti Menaria, AeshwaryaJopshoi	M. Pharm Pharmacology	Evaluation of Antidiabetic activity of leaf extract of CelastrusPaniculatus in STZ induced rats
17	Goswami Kunal Mrs. Santosh Kitawat	M. Pharm Pharmaceutics	Formulation, Development And Evaluation Of Floating Tablets Of Sacubitril Calcium And Valsartan
18	Mahipal Singh Solanki Mrs. Santosh Kitawat	M. Pharm Pharmaceutics	Formulation, Development And Evaluation Of Transdermal Patches Of Antidiabetic Drug
19	Dr. Madhaw Dwivedi	Department of Pharmacy Practice	Translation and validity of medical outcome of study (MOS) of short form health survey sf-36 in Hindi

20	Dr. Madhaw Dwivedi	Department of Pharmacy Practice	Assessment And Evaluation Of Quality Of Life In Generalized Anxiety Disorder Patient With The Help Of WHOQOL-BREF Scale
21	Dr. Madhaw Dwivedi	Department of Pharmacy Practice	A study of neonatal hyperbilirubinemia in a tertiary care hospital in southern Rajasthan: A retrospective analysis.
22	Dr. Madhaw Dwivedi	Department of Pharmacy Practice	Prescription pattern of antimicrobial agents in patients of appendectomy surgery
23	Dr. Narendra Parihar and Irfan Ali, Dilip Singh Gehlot, Noor Mohd	Pharm. D	Utilization and evaluation of drugs used in road traffic accident surgery (RTA'S) at tertiary care hospital
24	Dr. Narendra Parihar and Nirmal Solanki, Pradeep Singh, Mohit Puri	Pharm. D	Monitoring of drug related problems in cancer patients undergoing chemotherapy by clinical pharmacist at tertiary care hospital
25	Dr. Narendra Parihar and Prerana Sankhla, Dilip Rangi, Chiranjeev Singh	Pharm. D	Adverse drug reaction monitoring in psychiatric patients at tertiary care hospital
26	Dr. Narendra Parihar and Sakshi Jaiswal, Anjali Gupta, Akshat Parashar	Pharm. D	A prospective observational study to evaluate off-label medication use and associated risk factors in general medicine department at tertiary care hospital of southern Rajasthan
27	Dr. Narendra Parihar and Praveen Choudhary, Hemant Malviya	Pharm. D	Assess knowledge of pharmacovigilance pre and post educational intervention among hospital and community working pharmacist
28	Dr. Hitendrapal Solanki and Ahiya Noor, Sushanta Sarkar	Pharm. D	Influence of Disease and Quality of Life (QOL) of patient with Bipolar Disorder in a tertiary care hospital of southern Rajasthan
29	Dr. Hitendrapal Solanki and Chitranshu Jain, Deepak Jain, Deepesh	Pharm. D	Assessment of Risk Factor, Treatment and Therapy outcome in Coronary Heart Disease
30	Dr. Hitendrapal Solanki and Saima Khatib, Megha Purohit, Kajal Jain,	Pharm. D	Assessment of drug utilization and Evaluation of bronchial asthma in tertiary care hospital
31	Dr. Hitendrapal Solanki and Dilip Singh and Rahul Chaudhary	Pharm. D	To Study clinical assessment of antibiotic used in Chronic kidney Disease Patients
32	Dr. Hitendrapal Solanki And Ved Patel, Raj Patel	Pharm. D	The Hindi Version of Diabetes Distress scale (DDS-17) for adult with type 2 Diabetes: translation and validation
33	Dr. Hitendrapal Solanki And Chetna Sharma And Krisha Lad	Pharm. D	Assessment of Risk Factor and Quality of Life (QOL) in Epilepsy Patient at Tertiary Care Hospital of southern Rajasthan
34	Mr. Madhaw Dwivedi	Ph.D. (Pharmacy)	Assessment and Evaluation of Patient Reported Outcome (PRO) during Pre and Post Coronary Artery Bypass Graft (CABG) and Percutaneous Transluminal Coronary Angioplasty (PTCA)
35	Ms. Sakshi Soni	Ph.D. (Pharmacy)	Phytochemical and Pharmacological screening of Phytoextracts for Gastroprotective effect in Gastric Ulcer induced Rodent Model
36	Mr. Vishal Verma	Ph.D. (Pharmacy)	Study of Phytoextract for Antidiabetic and Hypolipidemic effect in streptozotocin induced diabetic Rats

37	Ms. Dhruti Mehta	Ph.D. (Pharmacy)	Extraction and Pharmacological evaluation of Natural Triterpinoids containing Medicinal Plants
38	Mr. Arijit Chaudhuri	Ph.D. (Pharmacy)	Elucidation of Hepatoprotective and Nephroprotective effects of Phytochemicals in Anticancer drugs induced toxicity using Rodent Model
39	Dr. Narendra Parihar	Ph.D. (Pharmacy)	Health Related Quality of Life (HRQOL) and Medication Therapy Management (MTM) in Oral Cancer Patients at Tertiary Care Hospital of Southern Rajasthan
40	Mr. Shoket Ali	Ph.D. (Pharmacy)	The In-vivo Diabetic Wound Healing Potential of Some Medicinal Herbs on Streptozotocin Induced Rat Model
41	Mrs. Nayany Sharma Sakalle	Ph.D. (Pharmacy)	Development of silver nanoparticles based topical gel containing Herbal Actives for wound healing
42	Ms. Neha Kamalpuria	Ph.D. (Pharmacy)	Formulation, Optimization and Evaluation of Lipid Based Nano Carrier Gel for Topical Drug Delivery