

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 & Evaluation of Patient Reported Outcome (PRO) during Pre and Post Coronary Revascularization therapy including Coronary Artery Bypass Graft (CABG) and Percutaneous Transluminal Coronary Angioplasty (PTCA)
2	Dr. Virendra Singh/ Mr. Naresh Kumar Ojha	Pharmaceutical Chemistry	Process Validation of Omeprazole 20mg Capsule
3	Mrs. Santosh Kitawat/ Choudhary Kailash/ Nimesh Purohit	Pharmaceutics	Formulation, Development and Evaluation of Ora-Solv Tablets of Proton Pump Inhibitor.
4	Mrs. Santosh Kitawat/ Choudhary Kailash/ Nimesh Purohit	Pharmaceutics	Formulation, Development and Evaluation of Gastroretentive Floating tablets of Antihyperlipidemic drug.
5	Dr. Monika Maheshwari	Pharmaceutical chemistry	Spectroscopic method for the quantification of residue of tetramethylthionine chloride on swab from manufacturing equipment in support of cleaning validation
6	Dr. Monika Maheshwari	Pharmaceutical chemistry	Method Development and Validation for Assay of Silver Nitrate API by UV-Visible Spectrometer
7	Dr. Monika Maheshwari	Pharmaceutical chemistry	Method Development and Validation of Sulfadiazine – Organic Impurities by HPLC
8	Dr. Monika Maheshwari	Pharmaceutical chemistry	Method Development and Validation of Simultaneous estimation of Rivaroxaban and Aspirin by HPLC
9	Dr. Madhaw Dwivedi	Pharmacy Practice	A clinical case series of Limb ischemia and its management in COVID-19 patients treated with embolectomy surgery
10	Dr. Madhaw Dwivedi	Pharmacy Practice	“Assessment of Risk factors cost of treatment and therapy outcome in coronary heart disease in tertiary care hospital of Southern Rajasthan.”
11	Dr. Madhaw Dwivedi	Pharmacy Practice	Title Assessment & Evaluation of Patient Reported Outcome (PRO) during Pre and Post Coronary Revascularization therapy including Coronary Artery Bypass Graft (CABG) and Percutaneous Transluminal Coronary Angioplasty (PTCA)
12	Dr. Udichi Kataria / Mrs. Dhruti Mehta	Pharmacy	Extraction and Pharmacological evaluation of Natural Triterpenoids containing Medicinal Plants
13	Dr. Udichi Kataria / Mr. Arijit Chaudhuri	Pharmacy	To elucidate the Hepatoprotective and Nephroprotective effects of Phytochemicals in Anticancers drugs induced toxicity using Rodent Model

14	Dr. Udichi Kataria / Ms. Sakshi Soni	Pharmacy	Phytochemical and Pharmacological screening of Phytoextracts for Gastro Protective effect in Gastric Ulcer induced Rodent Model
15	Dr. Udichi Kataria / Mr. Vishal Verma	Pharmacy	Study of Phytoextract for Antidiabetic and Hypolipidemic effect in streptozotocin induced diabetic Rats