

KHALSA COLLEGE OF PHARMACY
AMRITSAR

PG Students details (Year and Subject wise

M.Pharm. (Pharmaceutical Chemistry)

Year	Student Name	Name of Supervisor	Name of Co-supervisor	Title
2012-2014	Harinder Kaur	Dr. Uttam Singh		SYNTHESIS , QSAR STUDY AND ANTI CANCER – ANTI MICROBIAL EVALUATION OF NOVEL 1,3,4-THIADIAZOLE DERIVATIVES
	Harmandeep Kaur	Dr. Uttam Singh		
	Jatinder Vir Singh	Dr. Sandeep Rahar		SYNTHESIS AND SPERMICIDAL ACTIVITY OF SUBSTITUTED – 3-1-PHENYLPROP-2-EN-1-ONES
	Manbeer Kaur	Dr. Sandeep Rahar		SYNTHESIS OF NOVEL BENZIMIDAZOLE DERIVATIVES WITH ANTHELMINTIC ACTIVITY
2013-2015	Kuldeep Kaur	Dr. Sandeep Rahar		DESIGN, SYNTHESIS AND BIOLOGICAL EVALUATION OF NOVEL 1-N-ARYL-METHANIMINE DERIVATIVES
2016-2018	Gurvinder Singh	Dr. Prabhsimran Singh		
	Sharanjit Kaur	Dr. Sandeep Rahar		
2018-2020	Sumit Bahadur	Dr. Manisha Arora		SYNTHESIS, CHARACTERISATION, ANTIOXIDANT AND ANTI MICROBIAL EVALUATION OF NOVEL 1,2,4-TRIAZOLE DERIVATIVES
	Kiranbir Kaur	Dr. Prabhsimran Singh		SYNTHESIS, CHARACTERISATION, BIOLOGICAL Activity of Novel pyrimidine

				CONTAINING HEROCYCLIC COMPOUNDS
	Sharanjit Kaur	Dr. Sandeep Rahar		SYNTHESIS, CHARACTERISATION AND EVALUATION OF SOME BENZYLIDINE DERIVATIVES OF THIAZOLE
2019-2021	Komalpreet Kaur	Dr. Sandeep Rahar		Synthesis, Characterization and Biological Evaluation of Some Novel 2-Amino 5, 6 (Disubstituted) Benzothiazole Derivatives
	Mandeep Singh Chinna	Dr. Prabhsimran Singh	Ms. Charajit Kaur	
	Bhargvi Sharma	Dr. Manish Arora	Mrs. Charanjit Kaur	Synthesis and Evaluation AntiBacterial, Antifungal and Activity of Thiosemicarbazone Derivatives
	Simranjit Kaur	Dr. Sandeep Rahar		Synthesis, characterization and Evaluation of Biological Activities of Some Novel 2-ARYLPENZOTHIAZOLE Derivatives

M.Pharm (Pharmaceutical Analysis)

Year	Student Name	Name of Supervisor	Name of Co supervisor	Title
2013-2015	Manupret Kaur	Dr. Uttam Singh Baghel	Mr. Satyajit Singh	ANALYTICAL METHOD DEVELOPMENT AND STANDERISATION OF CITRUS LIMETTA RISSO PEELS BY HPLC AND UV SPECTROSCOPY
2014-2016	Shaina Sharma	Dr. Sandeep Rahar	Mr. Varinder Soni	IMPROVEMENT AND SOLIBILITY AND BIOAVAILABILITY OF PURELELY WALTER SOLIBLE DRUG TELMISARTAN BY SPHERICAL AGGLOMERATES TECHNIQUE
	Manmeet Singh Pannu	Dr. Uttam Singh Baghel	Mr. Ami Chawla	FINGERPRINTING ISOLATION STANDERISATION FORMUATION DEVELOPMENT AND BIOLOGICAL EVALUATION OF ANOGEISSUS PENDULA EDGW
	ManpreetKaur	Dr. Uttam Singh Baghel	Ms. Manisha Nagpal	HYDROTROPIC METHOD DEVELOPMENT FOR QUANTITATIVE ESTEMATION OF ETODOLAC AND KETOCONAZOLE

2015-2017	Mansimran Singh	Dr. Uttam Singh Baghel		HPLC, HPTLC, SPECTRO FURLORIMETRIC FINGER PRINTING METHOD DEVELOPMENT , PHARMACOGNOSTIC AND PHARMACOLOGICAL EVALUATION OF ANOGEISSUS SERICEA VAR. NUMMULARIA KING EX DUTHIE STEM
	Atamjit Singh	Dr. Uttam Singh Baghel		STANDARDISATION FINGER PRINTING METHOD DEVELOPMENT ISOLATION FORMULATION DEVELOPMENT AND BIOLOGICAL EVALUATION OF ANOGEISSUS SERICEA VAR NUMMULARIA KING EX DUTHIE LEAF AND BARK
	Manjinder Singh Mann	Dr. Varinder Soni	FORMULATION OF FAST DISSOLVING TABLETS OF TIMOLOL MALEATE AND ANALYTICAL METHOD DEVELOPMENT BY HPLC
2016-2018	Jatinderpal Singh	Dr. Varinder Soni	ISOLATION, CHARACTERISATION FINGER PRINTING AND FORMULATION DEVELOPMENT OF BIOACTIVE COMPOUND HAVING POTENTIAL ANTI DIABETIC ACTIVITY
	Atinderpal Singh	Dr. Varinder Soni	STANDARDISATION AND FINGERPRINTING OF POLYHERBAL BIOACTIVE COMPOUND(S) HAVING POTENTIAL ANTI DIABETIC ACTIVITY
2018-2020				
	Abhinav Sharma	Dr. Varinder Soni	Dr. Gagan Shah Singh	Evaluation and Method Optimization for the Determination of PESTICIDE RESIDUE in Organic Food Supplements
	Chahat Khanna	Dr. Varinder Soni	Dr. Amandeepbhatia	Woodfordia Fruticosa Induced Biotransformation of Selected Phytochemical

2019-2021				Reference Standards and their Qualitative – Qualitative Changes in Various Plants Species by Advanced Chromatography Techniques
	Kulwinder Singh	Dr. Nitish Bhatia	Mr. Gurpreet Singh	Analytical Methods Developments and Validation of IGURATIMOD in Tablet Dosages Form by HPLC
	Inderjit Singh	Dr. Nitish Bhatia	Mr. Gurpreet Singh	Analytical Method Development and Validation of FIMASARTAN in Tablet Dosage Form by HPLC

M.Pharm (Pharmacology)

Year	Student Name	Name of Supervisor	Name of Co supervisor	Title
2012-2014	Rohit Sharma	Dr. R. K. Dhawan	Dr. Nitish Bhatia	EVAUATION OF SPERM IMMOBILIZING OF SEEDS OF PLANT <i>ARGYREIA NERVOSA</i>
	Sunita	Dr. R. K. Dhawan	Mrs. Tajpreet Kaur	INVESTIGATION ON THR ROLE OF NITRIC OXIDE/SOLUBLE GUANYLYL CYCLASE PATHWAY IN CURCUMIN MEDIATED PROTECTION AGAINSTCISPLATIN INDUCED

				NEPHROTOXICITY IN RATS
	Kanwalpuneet Kaur	Dr. R. K. Dhawan	Dr. Kamaldeep Kaur	INVESTIGATION ON NEUROPROTECTIVE EFFECT OF PLUMBAGIN AS NADPH OXIDASE(NOX) INHIBITOR AGAINST OXIDATIVE STRESS INDUCED BY PARAQUAT IN PARKINSON DISEASE
	Sunil Kumar	Dr. R. K. Dhawan	Mrs. Tajpreet Kaur	INVESTIGATION OF THE INVOLVEMENT OF PEROXISOME PROLIFERATOR ACTIVATED RECEPTOR GAMMA IN CAPSAICIN MEDIATED PROTECTION AGAINST CISPLATIN INDUCED NEPHROTOXICITY IN RATS
2013-2015	Gursharan Kaur	Dr. R. K. Dhawan	Dr. Nitish Bhatia	EVALUATION OF THE POTENTIAL OF ISOQERCETIN BASED CREAM ON SCALDING TYPE BURN INGERY IN RATS
	Kewal Singh	Dr. R. K. Dhawan	Dr. Nitish Bhatia	EVALUATION OF CONTACT SPERMICIDAL POTENTIAL OF LANTANA CAMARA LEAVES EXTRACT ON HUMAN SPERMATOOZOA
	Balihar Singh	Dr. R. K. Dhawan	Mrs. Tajpreet Kaur	PREVENTIVE EFFECT OF GAMA TERPINENE AGAINST HIGH FRUCTOS DITE AND STRESS INDUCED MATABOLIC SYNDROM IN RATS
	Poonam Sharma	Dr. R. K. Dhawan	Dr. Kamaldeep Kaur	SYNTHESIS AND IMPLICATION OF PROTECTIVE EFFECT OF GCN-5 INHIBITOR , ETHYL-2-MYTHYL QUINOLINE-3-CARBOXILATE IN ISCHAEMIA AND REPERFUSION INDUCED MYOCARDIAL INGERY
	Jaskaran Kaur	Dr. R. K. Dhawan	Dr. Nitish Bhatia	PROTECTIVE EFFECT OF ECLIPTA ALBA AGAINT ALLUMINIUM COLORIDE INDUCED

2014-2016				NUROCHEMICAL ALTERATION AND MEMORY DEFICITES IN RATS
	Shaily Katoch	Dr. R. K. Dhawan	Dr. Kamaldeep Kaur	INVESTIGATION OF PROTECTIVE OF 3, 4-DIHYDROXY TOLUENE, A RUTIM MATABILITE, IN HIGH SOCROSE / HIGH FAT DITE INDUCED DYSLIPIDEMIA AND VASCULAR ENDOTHELIAL DYSFUNCTION OBESE DIBTIC RATS
	Jasmeet Singh	Dr. R. K. Dhawan	Mrs. Tajpreet Kaur	EXPLORATION OF THE ROLE OF FERULIC ACID THROUGH NO/SGC PATHWAY IN GLYCEROL INDUCED ACUTE KYDNY INGERY IN RATS
2015-2017	Roopreet Kaur	Dr. R. K. Dhawan	Dr. Nitish Bhatia	EVALUATION OF THE PROTECTIVE EFFECT OF ANDRO GRAPHOLIDE IN ALLUMINIUM COLORIDE INDUCED NEUROTOXICITY AND ASSOCIATED SPATIAL MEMORY DEFICITS IN RATS
	Kritika	Dr. R. K. Dhawan	Dr. Kamaldeep Kaur	INVESTIGATION OF PROTECTIVE EFFECT OF AGED GARLIC EXTRACT ON METHOTRESATE INDUCED HEPATOTOXICITY
2016-2018	Guneet Bhatia	Dr. Nitish Bhatia	-----	IMPLICATION OF PROTECTIVE EFFECT OF EPHRIN-A RECEPTER AGONIST DOXAZOSIN IN ESCHIEMIA AND REPERFUZION INDUCEDED MIOCARDIAL INGERY
	Komalpreet Kaur	Dr. R. K. Dhawan	Dr. Kamaldeep Kaur	
	Satya Arora	Dr. R. K. Dhawan	Dr. Kamaldeep Kaur	IMPLICATION OF PROTECTIVE EFFECT OF ACIPIMOX, ANICOTINIC ACID DERIVATIVE

				IN ISCHAEMIA REPERFUSION INDUCED MYOCARDIAL INGERY
	Diksha	Dr. R. K. Dhawan	Mrs. Tajpreet Kaur	INVESTIGATION ON THE ROLE OF BETAINE AGAINT RHABDOMYOLYSIS-INDUCED ACUTE KIDNEY INGERY IN RATS
	Vinod Kumar	Dr. R. K. Dhawan	Dr. Kamaldeep Kaur	INVESTIGATION OF ROLE OF EPHA2 RECEPTORS IN CARDIOPROTECTIVE MECHANISM OF REMOTE ISCHIMEIC PRE-CONDITIONING AGAINT MYOCARDIAL ISCHEMIA-REPERFUSION INGERU
2019-2021	Amrinder Singh	Dr. R. K. Dhawan	Mrs. Tajpreet Kaur	INVESTIGATION OF ROLE OF NORVALINE AGAINST CISPLATIN –INDUCED NEPHROTOXICITY
	Kanwar SinghUppal	Dr. R. K. Dhawan	Dr. Kamaldeep Kaur	ENVESTIGATIO OF ROLE OF EPHA 2 RECEPTERS IN CARDIOP ROTECTIVE EFFECT OF DOXAZOSIN MEDIATOR VIA P13K/AKT/Enos PATHWAY INDUCED ANTI APOPTOTIC EFFECT IN ISCHAEMIC MIOCARDIUM EXVIVO

M.Pharm (Pharmaceutics)

Year	Student Name	Name of Supervisor	Name of Co supervisor	Title
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2013-2015	SimratKaur	Dr. JasjeetKaur Narang	Dr. NavneetNagpal	FORMUATION AND EVALUATION OF PRAL NANOEMULSION OF IRBSARTAN
	HarkawalKaur	Dr. JasjeetKaur Narang	Dr. NavneetNagpal	TPGS STABLISED ORAL NANOEMULSION FOR IMPROVED BIOAVAILABILITY OF TENMISARTAN
2014-2016	Anmol Dogra	Dr. JasjeetKaur Narang	Dr.Gurjeet Singh	DESIGN AND CHARACTERISATION OF TEA TREE OIL BASED NANO EMULGEL OF FLUCONAZOLE FOR THE TREATMENT OF CUTANIOUS FUNGEL INFECTION
	GurjotKaur	Dr. JasjeetKaur Narang	Dr Gagan Shah	TPGS LOADED TOPICAL NANOEMULGEL OF MEFEFENAMIC ACID FOR THE TREATMENT OF REHUMATOID ARTHRITS
	Parampal Kaur	Dr. Navneet Nagpal	Dr. Rajiv Kumar	FORMUATION AND EVALUATION OF NOVEL DOSAGE FORM OF ATENOLOL AND NUTRA CEUTICAL AGENT FOR PREVENTION OF DELETERIOUS EFFECTS OF ATENOLOL ON LIPED PROFILE
	GarimaSaini	Dr. Navneet Nagpal	Mr Rajiv Kumar	
2015-2017	Anmoldeep Kaur	Dr. JasjeetKaur Narang	-----	FORMULATION AND EVALUATION OF TPGS STABLIZE NANOEMULSION BASED TOPICAL GEL OF CURSUMIN
	GurleenKaur	Dr. JasjeetKaur Narang	-----	DEVELOPMENT AND CHARACTERISATION OF ORAL NANOEMULATION FLUCONAZOLE FOR THE TREATMENT OF SYSTEMETIC CANDIDIASIS
	Karan Sharma	Dr. Navneet Nagpal	-----	FORMULATION DESIGN AND EVALUATION OF CONTROLLED

				RELEASED OCUSERT OF SULFACETAMITE SODIUM
	Kirandeepkaur	Dr. JasjeetKaur Narang	-----	DESIGN AND CHARACTERISATION OF TEA TREE OIL BASED TOPICAL NANOEMULSION OF GATIFLOXACIN FOR BURN WOUND HEALING
	Lovepreet Kaur	Dr. NavneetNagpal	-----	FORMULATION AND EVALUATION SUSTAINED RELEASED MUCUOADHESIPE TABLETS OF CINNARIZINE HCL
2016-2018	Davinderkaur	Dr. JasjeetKaurNarang	-----	FORMULATION AND EVALUATION OF TPGS LOADED TOPICAL NANOEMULATION OF MELOXICAM FOR THE TREATMENT OF RHEMUATOID ARTHRITUS
	Kiranbir Chauhan	Dr. NavneetNagpal	-----	FORMULATION AND EVALUATION OF SUSTAINED RELEASED GASTRIC MUCO ADHASIVE TABLET OF MISOTROSTOL
	Latika Gupta	Dr. Jasjeet Kaur Narang	-----	
	Pawandeep kaur	Dr. Navneet Nagpal	-----	
	Sarvandeep Singh	Dr. Jasjeet Kaur Narang	-----	FORMULATION AND EVALUATION OF NANOEMULSION BASED OPHEHALMIC GEL OF GATI FLOXCINE FOR THE TREATMENT OF BACTERIAL KERATITIS
	Iqbaljot Singh	Dr. Navneet Nagpal	MrAnmolDogra	
	Amritpal Kaur	Dr. Gurjeet Singh	-----	
	Disha Singh	Dr. LakhvirKaur	-----	DEVELOPMENT AND EVALUATION OF NANO EMULTION BASED INTRAVENUS FORMULATION OF

2018-2020				AMPHOTERICIN B FOR EFFECTIVE TREATMENT OF FUNGEL INFECTION
	KuljeetKaur	Dr. Jasjeet Kaur Narang	-----	FORMULATION AND EVALUATION OF MUCOADHESIBE NANO EMULTION BASED INTRFAMAZALE DELIVWERY OF FROVATRIPTAN FOR THE TREATMENT OF MIGRANE
	Nupur	Dr. NavneetNagpal	-----	FORMULATION AND EVALUATION OF CONTROLLED RELEASE OCUSERT OF GATIFLOLECCINE AND MOXIFLOCCINE
20219-2021	Anureet	Dr. Gurjeet Singh	Dr. Rajiv Kumar	PREPPRATION AND CHARTERIZATION OF LIQUID CRISTELS BASED NANOGEL OF HERBAL COMPUNDS FOR CUTANIOUS ALIMENTS
	Ayushi	Dr. LakhvirKaur	-----	DEVELOPMENT AND CHARCTERIZATION OF VESICLE BASED TOPICAL FORMULATION OF LULICONAZOLE FOR THE TREATMENT OF DERMATOLOGICAL DISRDERS
	Harkirat	Dr. Gurjeet Singh	Mr. AnmolDogra	FORMULATION AND EVALUATION OF ORO-DISPERSIBLE TABLET OF OLMES ARTAN MEDOXOMIL
	Karanbir	Dr. Jasjeet Kaur Narang	Mr. AnmolDogra	
	Mehak	Dr. Jasjeet Kaur Narang	Dr. Satinderkaur	FORMULATION AND EVALUATION OF MINOXIDIL LOADED SUBMICRON EMERSION BASED TOPICAL GEL FOR TREATMENT OF ALOPECIA
	Navjeet	Dr. Lakhvir Kaur	Dr. Rajiv Kumar	DETERMINATION AND

				CHARACTERIZATION OF CARREAR BASED TOPICAL FORMULATION FOR ENHANCING THE EFFECTIVENESS OF BEXAROTENE
	Ravika Nanda	Dr. Jasjeet Kaur Narang	-----	FORMULATION AND EVALUATION OF FLUCONAZOLE LOADED ELASTIC LIPOSOME BASED GEL FOR TREATMENT OF KERATOMYCOSIS
	Sukhmanpreet	Dr. Navneet Nagpal	Mrs. ParminderjitKaur	FORMULATION AND EVALUATION OF CONTROLLED RELEASE OCUSERT OF GATIFLOXCINE AND PREDNISOLONE
	Sufvan	Dr. Lakhvir Kaur	Mrs. ParminderjitKaur	DETERMINATION AND OPTIMIZATION OF THE EFFICACY OF DIFFERENT TECHNIQUES TO ENHANCE THE SOLUBILITY OF POSENPAN MONOHYBRID
	Gursaasdeep	Dr. Navneet Nagpal	Mrs. Shaina Sharma	DESIGNING OF A MUCOADHESIVE OCULAR FILM OF MOXIFLOXACIN AND PREDNISOLONE FOR CONTROLLED RELEASE