

Awarded Students List- PhD Pharmaceutical Sciences

Sr.	Roll No	Name of Research	Supervisor(s)	TOPIC
1	CUPB/01/PhD/11/ 15	Rakesh Kumar	Dr. Sandeep Arora	PHYTOCHEMICAL PHARMACOLOGICAL EVALUATION AND STANDARDIZATION OF SELECTED MEDICINAL PLANTS FOR ANTI INFLAMMATORY ANTI ARTHRITIC ACTIVITY
2	CUPB/01/PhD/11/ 20	Thakur Gurjeet Singh	Dr. Sandeep Arora	EXPLORATION AND EVALUATION OF NOVEL PHARMACOLOGICAL APPROACHES FOR ATTENUATION OF NICOTINE DEPENDENCE INDUCED WITHDRAWAL SYNDROME IN MICE
3	CUPB/01/PhD/11/ 17	Rajni Bala	Dr. Praveen Pawar	FORMULATION AND OPTIMIZATION OF FAST DISSOLVING INTRAORAL DRUG DELIVERY SYSTEMS FOR ANTI EPILEPTIC ACTIVITY
4	CUPB/01/PhD/11/ 09	Ritchu Babbar	Dr. Sandeep Arora / Dr. Sandeep Jain	SYNTHESIS AND BIOLOGICAL STUDIES ON 2 SUBSTITUTED BENZIMIDAZOLE DERIVATIVES
5	1650941001	Amarjot Grewal	Dr. Thakur Gurjeet Singh	EXPLORING NOVEL PHARMACOLOGICAL TARGETS TO REVEAL NEUROPROTECTIVE MECHANISMS OF POSTCONDITIONING
6	1550951056	Ravinder Singh	Dr. Thakur Gurjeet Singh / Dr. HK Rao	COMPARISON OF EFFICACY AND THEIR COMBINATION WITH EPALRESTAT IN DIABETIC NEUROPATHY DOUBLE BLIND CLINICAL STUDY
7	1450951052	Hardevinder Pal Singh	Dr. Thakur Gurjeet Singh / Dr. Randhir Singh Dahiya	EFFECT OF HERBAL ANTIOXIDANTS ON CISPLATIN INDUCED NEPHROTOXICITY IN RATS A MECHANISTIC APPROACH
8	1550951058	Loveleen Kaur	Dr. Inderbir Singh	SYNTHESIS AND CHARACTERIZATION OF CHITOSAN CATECHOL CONJUGATES FORMULATION AND EVALUATION OF MUCOADHESIVE DRUG DELIVERY SYSTEMS
9	1550951055	Ikmeet Kaur Grewal	Dr. Sandeep Arora / Dr. Sukhbir Singh	DEVELOPMENT AND OPTIMIZATION OF EFLORNITHINE HYDROCHLORIDE LOADED SOLID LIPID MICROPARTICLES AND NANOPARTICLES UTILIZING QBD FOR TREATMENT OF HIRSUTISM
10	1550951053	Amit Kaushal	Dr. Sandeep Arora / Dr. Sukhbir Singh	COST EFFECTIVE FORMULATION AND PROCESS DEVELOPMENT OF BILAYER TABLET CONTAINING FIXED DOSE COMBINATION OF SAXAGLIPTIN AND METFORMIN HYDROCHLORIDE USING QBD FOR FAST ONSET AND SUSTAINED ACTION

11	1450951051	Alka Rani	Dr. Sandeep Arora / Dr. Anju Goyal	INVESTIGATIONS ON CITRULLUS COLOCYNTHIS FOR ANTI DIABETIC ACTIVITY ISOLATION OF PHYTOCONSTITUENTS DERIVATIZATION FORMULATIONS
12	1650941002	Ameya Sharma	Dr. Inderbir Singh / Dr. Pradeep Kumar	BIOPOLYMERIC COMPOSITE FIBERS FOR WOUND HEALING APPLICATIONS
13	1650941006	Vivek Kumar Puri	Dr. Inderbir Singh / Dr. Pradeep Kumar	THIOLATED BIOPOLYMERS FOR DEVELOPING PHARMACEUTICAL DRUG DELIVERY SYSTEMS
14	1550951057	Ramninder Kaur	Dr. Anju Goyal / Dr. Sandeep Arora	SYNTHESIS AND PHARMACOLOGICAL EVALUATION OF CYCLIC PEPTIDES AS ANTIMICROBIAL AND ANTIINFLAMMATORY AGENTS
15	1550951054	Gurinderdeep Singh	Dr. Anju Goyal / Dr. Sandeep Arora	DESIGN SYNTHESIS CHARACTERIZATION AND BIOLOGICAL EVALUATION OF SOME NOVEL PYRAZO CHALCONE INTERMEDIATES FOR THEIR ANTI INFLAMMATORY AND ANTIMICROBIAL ACTIVITIES
16	1750941005	Neha Kanojia	Dr. Sukhbir Singh / Dr. Neelam Sharma	DEVELOPMENT AND CHARACTERIZATION OF SOLID DISPERSIONS AND MICROSPHERES FOR SOLUBILITY ENHANCEMENT OF BCS CLASS II DRUG COMPARATIVE STUDY
17	1750941008	Shareen Singh	Dr. Thakur Gurjeet Singh	EXPLORATION AND EVALUATION OF NOVEL PHARMACOLOGICAL APPROACHES TO ATTENUATE EPILEPTOGENESIS
18	1450951053	Ravi Kant	Dr. Thakur Gurjeet Singh	A STUDY TO EVALUATE THE EFFICACY SAFETY AND TOLERABILITY OF NEW FORMULATION OF DOLICHOS BIFLORUS SEEDS IN UROLITHIASIS
19	1850941058	Shaima K.A	Dr. Sandeep Arora / Dr. Nidhi Garg	DEVELOPMENT AND EVALUATION OF A MOBILE APPLICATION FOR MANAGEMENT OF CHRONIC DISEASES AND PATIENT COUNSELLING DURING PREGNANCY TO MAXIMIZE THE SAFETY AND EFFICACY OF DRUG USE
20	1850941054	Harish Kumar	Dr. Anju Goyal	DESIGN SYNTHESIS CHARACTERIZATION AND BIOLOGICAL EVALUATION OF BENZOTHAZOLE CLUBBED PYRAZOLE DERIVATIVES AS TARGET FOR ALZHEIMERS DISEASE
21	1850941056	Kamya Goyal	Anju Goyal / Dr. Rajendra Awasthi	DESIGN SYNTHESIS AND BIOLOGICAL EVALUATION OF CHALCONE DERIVATIVES

22	1850941055	Isha Rani	Dr. Anju Goyal / Dr. Manish Sharma	DESIGN SYNTHESIS AND BIOLOGICAL EVALUATION OF SOME NEWER PYRIMIDINE DERIVATIVES AS ANTI CANCER AGENTS
23	1850941051	Amit Gupta	Dr. Tapan Behl / Dr. Madhukar Garg	CHEMO PROFILING AND PHARMACOLOGICAL EVALUATION OF TECOMA STANS IN STZ INDUCED DIABETIC NEUROPATHY AND NEPHROPATHY
24	1750941007	Pratima Kumari Syal	Dr. Ritchu Babbar / Dr. Balraj Saini	ICH RECOMMENDED FORCED DEGRADATION STUDIES ON SELECTED NOVEL ORAL HYPOGLYCAEMIC AGENTS
25	1650941005	Shreya Kumar Bhargava	Dr. Thakur Gurjeet Singh / Dr. Saurabh Gupta	MECHANISTIC EXPLORATION OF THUJA OCCIDENTALIS FOR THE MANAGEMENT OF DIABETES MELLITUS NEPHROPATHY AND DIABETES NEUROPATHY IN STREPTOZOTOCIN INDUCED EXPERIMENTAL ANIMALS
26	1750941009	Vandana	Dr. Sandeep Arora / Dr. Rajni Bala	PREPARATION AND CHARACTERIZATION OF POLYHERBAL PHYTOSOMAL FORMULATIONS WITH HEPATOPROTECTIVE ACTION
27	1850941057	Navgeet Kaur	Dr. Anju Goyal / Dr. Rakesh K Sandhu	NOVEL 2 4 6 TRISUBSTITUTED PYRIMIDINE DERIVATIVES DESIGNING SYNTHESIS CHARACTERIZATION ANTICANCER AND ANTI BACTERIAL ACTIVITY
28	1850941067	Munish Kakkar	Dr. Tapan Behl / Dr. Madhukar Garg	CHEMO-PROFILING AND PHARMACOLOGICAL EVALUATION OF TRIDAX PROCUMBENS IN STZ-INDUCED DIABETIC NEUROPATHY AND NEPHROPATHY
29	1850941059	Vivek Kumar Sharma	Dr. Thakur Gurjeet Singh	EFFECT OF MODULATION OF STRESS PATHWAYS ON THE PROGRESSION OF ALZHEIMER'S TYPE OF DEMENTIA
30	1950941004	Heena	Dr. Thakur Gurjeet Singh / Dr. Amarjot Kaur Grewal	EXPLORING NOVEL PHARMACOLOGICAL APPROACHES TO REVEAL NEUROPROTECTIVE MECHANISMS OF REMOTE-POSTCONDITIONING
31	1950941006	Komal Thapa	Dr. Thakur Gurjeet Singh / Dr. Amarjot Kaur Grewal	EXPLORATION AND EVALUATION OF PHARMACOLOGICAL APPROACHES TO ATTENUATE ISCHEMIA-REPERFUSION-INDUCED RENAL INJURY
32	1950941019	Sapna Kumari	Dr. Anju Goyal/ Dr. Madhukar Garg	Formulation, Characterization and Biological Evaluation of Carotenoid Loaded Cubosomes for Hepatoprotective Activity

33	1950941012	Saurabh Shukla	Dr. Loveleen Kaur/ Dr. Sandeep Arora & Dr. Sukhbir Singh	Development of Film Coated Tablets containing Solid Dispersions of Canagliflozin prepared by Kneading Technique for Solubility Enhancement
34	1950941008	Pratibha Sharma	Dr. Manjinder Singh	Design, Synthesis and Biological Evaluation of Multifunctional Chalcones as Potential Anti- Alzheimer's Agents
35	1950941011	Rupinder Kaur	Dr. Ravinder Singh/ Dr. Pawan Krishan	Investigating the Novel Potential Role of Mineral Bone Disorder Biomarkers for Cardiovascular Risk Assessment in Chronic Kidney Disease Patients
36	1950941009	Rashita Makker	Dr. Amit Kumar/ Dr. Tapan Behl & Sukhbir Singh	Preclinical study exploring Therapeutic Potential of Tecoma Stans in Rheumatoid Arthritis Via Phytosome based Drug Delivery Approach
37	1850941066	Ritu	Sandeep Arora & Dr. Sukhbir Singh	Central Composite Designed Hydrotropic Solid Dispersions of BCS Class II Drug: Development and Characterization
38	1550951059	Pankaj Giri	Dr. Inderbir Singh	Compression Coating Technology Employing Modified Gums for Developing Gastro-Retentive Tablet of Cinnarizine
39	1850941065	Swikriti	Dr. Ritchu Babbar	Design and Synthesis of some Novel 1,2- Disubstituted Benzimidazole Analogues for Potential Antimicrobial and Anti-Inflammatory Activity
40	1850941052	Deeksha Joshi	Dr. Thakur Gurjeet Singh/ Dr. Saurabh Gupta	A Pharmacoeconomics Evaluation of Antihypertensive Drugs in North India
41	1950941014	Darshpreet Kaur	Dr. Amarjot Kaur Grewal/ Dr. Thakur Gurjeet Singh	Exploration and evaluation of pharmacological agents for Alzheimer's disease
42	1550951052	Amar Pal Singh	Dr. Thakur Gurjeet Singh	Formulation, Pharmaceutical and Pharmacological evaluation of Herbal granules with Hepatoprotective activity
43	1950941007	Malkiet Kaur	Dr. Manju Nagpal	Development of Bone Targeted Polymeric Nanoparticles for Effective Management of Osteoporosis
44	1950941021	Ishrat Zahoor	Dr. Rajni Bala/ Dr. Sukhbir Singh & Dr. Neelam	Formulation, Characterization and Optimization of Nanostructured Lipid Carriers for Topical Delivery of Fenoprofen Calcium
45	1750941004	Hitesh Chopra	Dr. Inderbir Singh/ Dr. Sandeep Arora	Development and Evaluation of Biopolymeric Hydrogel based Drug Delivery Systems.
46	1750941006	PSA Chakravarthy	Dr. Inderbir Singh/ Dr. Rajan	Formulation and Evaluation of Hydroxy Propyl β -Cyclodextrin-Based Fast Dissolving Oral Thin Films of Quercetin
47	1750941001	Abhishek	Dr. Reecha Madan	Phytochemical and Antidepressant Activity Evaluation of Bombax ceiba Linn. and Viola tricolor Linn.

48	1750941003	Bahadur Singh	Dr. Reecha Madan	Phytochemical and Anticonvulsant Activity Evaluation of Polypodium Vulgare L. and its Oral Thin Film Formulation.
49	1950941018	Prateek Kumar	Dr. Anju Goyal/ Dr. Ajmer Singh	DESIGN AND SYNTHESIS OF NOVEL HUMAN GLUCOKINASE ACTIVATORS AS POTENTIAL ANTIDIABETIC AGENTS
50	2150941017	Ashi Mannan	Dr. Thakur Gurjeet Singh	Exploration of Novel Molecular Mechanisms Involved in Amyloidogenesis as a Common Foundation for Type-2 Diabetes Mellitus (T2DM) and Alzheimer's Disease (AD)
51	1850941053	Mamta	Dr. Sushma Devi/ Dr. Saurabh Gupta	Molecular and Biochemical Evaluation of Green Coffee Beans Extract and its Phyto-Biomarkers in Allergic Induced Murine Asthmatic Models
52	2150941007	Nikhil Garg	Dr. Thakur Gurjeet Singh	Pharmacological Exploration of Euphorbia prostrata for the Management of Diabetes and its Complications
53	2150941030	Veerta	Dr. Gurjeet Singh	To Explore Neuroprotective Potential of ORA1- A Calcium Channel Receptor Modulation in Experimental Huntington's Disease
54	2050941009	Tarapati Rana	Dr. Thakur Gurjeet Singh/ Dr. Anju Goyal	EXPLORATION OF THERAPEUTIC POTENTIAL OF CHLOROGENIC ACID SOLID LIPID NANOPARTICLES IN DEPRESSION
55	2150941023	Diksha Choudhary	Dr. Rajwinder Kaur/ Dr. Bhupinder Kumar	Novel Pyrazole Containing Monoamine Oxidase Inhibitors as Potential Anti-depressants
56	2150941006	Kailash Rani	Rakesh K Sindhu/ Dr. Anju Goyal	Novel Chalcones as Potential Anticancer Agents Targeting Colchicine Binding Site of Tubulin
57	1850941061	Sonia Arora	Dr. Manju Nagpal	Natural and Synthetic Polymer based Biocomposites carriers incorporating antibacterial drug for effective wound healing
58	1750941002	Anju	Dr. Inderbir Singh	DEVELOPMENT OF BIOPOLYMER COMPOSITE BASED CROSS-LINKED HYDROGELS FOR WOUND HEALING APPLICATION
59	2150941019	Ritu Rathi	Dr. Inderbir Singh	Preparation and Characterization of Co-crystals of An Antifungal Drug
60	2050941007	Sajal Jain	Dr. Inderbir Singh/ Dr. Upendra Nagaich	PREPARATION AND EVALUATION OF CO-PROCESSED EXCIPIENT FOR DEVELOPMENT OF PHARMACEUTICAL DOSAGE FORM
61	2150941026	Ojashvi	Dr. Amarjot Kaur	Elucidating the Role of TAAR1 Receptor and cGAS-STING Signaling Pathway in Chronic Unpredictable Stress Induced Neurobehavioral Changes

62	1950941016	Mimansa	Dr. Amarjot Kaur/ Dr. Varinder Singh	MECHANISTIC INSIGHTS INTO THE ROLE OF HESPERIDIN AND NERINGENIN IN EXPERIMENTAL MODEL OF CHRONIC UNPREDICTABLE MILD STRESS INDUCED DEPRESSION
63	2150941021	Shaveta	Dr. Amarjot Kaur/ Dr. Anu Jindal	PHARMACOLOGICAL AND POSSIBLE MECHANISTIC EVALUATION OF NOVEL DRUG TARGETS FOR ANTI-ALZHEIMER'S POTENTIAL IN EXPERIMENTAL ANIMAL MODEL
64	1850941060	Farha Sultana	Dr. Vandana Saini	Phytochemical Investigation, Pharmacological Screening and Formulation Development of Selected Medicinal Plants from Western Himalayan Region of India for Antiarthritic Activity
65	2150941011	Sapna Bhardwaj	Dr. Ravinder Singh	Investigating the Potential Role of Metabolomics in Gestational Diabetes
66	2050941006	Preety Sharma	Dr. Neeraj Mittal/ Dr. Arun Kumar	POLYMERIC HYDROGEL FILMS FOR WOUND HEALING
67	2050941011	Vivek Dhir	Dr. Vandana Saini	PHYTOCHEMICAL AND ANTI-AMNESIC ACTIVITY INVESTIGATIONS OF ALTERNANTHERA PUNGENS KUNTH
68	1850941064	Shilpi	Dr. Sonia Dhiman	Formulation Development and Evaluation of Chronomodulated Drug Delivery System For Antidiabetic Drug
69	1950941015	Astha	Dr. Rashmi Arora/ Dr. Monika Gupta/ Dr. Anju Goyal	Design, Synthesis and Characterization of Novel Coumarin Derivatives as Potential Anticancer Agents against Breast Cancer
70	2050941013	Anita Rani	Dr. Rajwinder Kaur/ Dr. Rahul Sharma	HESPERIDIN-LOADED NANOSTRUCTURED LIPID CARRIER-BASED GEL FOR EFFECTUAL TOPICAL TREATMENT OF PSORIASIS: OPTIMIZATION BY RESPONSE SURFACE METHODOLOGY