

Project Titles

M.Pharmacy- Pharmaceutical Quality Assurance 1704-21-868

S.No	H. T. NO	Name of the student	Name of the Guide	Title of the Project
1	1704-21-868-001	Hrithika J. C.	External guide- Dr. Rajesh Sonti, NIPER, Hyderabad Internal guide- Dr. T. Mamatha	Synthesis, purification, characterization, & sequencing studies by LC-Q-TOF-MS/MS of Linear synthetic peptide.
2	1704-21-868-002	Potta Jhansi	Guide- Dr. T. Mamatha, Co-guide-Mrs. R. Prasanthi	Formulation Development and <i>In vitro</i> Evaluation of Buccal Films of Rabeprazole
3	1704-21-868-003	Nerendla Ramya	Guide- Dr. T. Mamatha, Co-guide-Dr. B. Siva Jyothi	Development and validation of RP-HPLC method for estimation of Mitapivat in bulk and pharmaceutical dosage form
4	1704-21-868-004	Nida Tahreem	Guide- Dr. B. Siva Jyothi, Co-guide- Mrs. R. Prasanthi	Formulation And <i>In Vitro</i> Evaluation of Zafirlukast Nasal Microemulsion by QbD

M.Pharmacy- Pharmaceutics

Batch- 1704-21-886

S.No	Roll No	Name of the student	Name of the Guide	Title of the Project
1	1704-21-886-001	Alladi Malavika	CH.Bhargavi	Design and <i>Invitro</i> Characterization of Non-Effervescent Floating Tablets of Cefaclor
2	1704-21-886-002	Atla vishnu priya	Dr. S. Rohini Reddy	Formulation and Evaluation of Esomeprazole Magnesium Trihydrate Controlled Release Floating Tablets
3	1704-21-886-003	Bhagyala Renusri	Dr.Ch.Shanthi priya	Formulation and Evaluation of Esomeprazole Magnesium Trihydrate Delayed Release Tablets
4	1704-21-886-004	Ch. Hepsiba Rani	Dr.B.Haarika/ P.Divya theja	Formulation Development and Evaluation of Telmisartan Nanosuspension by QbD approach
5	1704-21-886-005	Dumpaty Supriya	Dr. S. Rohini Reddy	Formulation Development and Evaluation of Esomeprazole Magnesium Trihydrate Floating Beads by Ionotropic Gelation Method
6	1704-21-886-006	Gande Akhila	Dr.N.Srinivas/ G.Srilalitha	Formulation and Evaluation of solid lipid Nanoparticles(SLN's) of Fesoterodine fumerate
7	1704-21-886-007	Gorla Udaya sri	Dr. S. Rohini Reddy	Formulation and Evaluation of Aceclofenac Bilayer Tablets
8	1704-21-886-008	K. Mounika	Dr. Ch. Shanthi priya	Formulation Design and Evaluation of Aceclofenac Transdermal Patches
9	1704-21-886-009	Muthangi Sanjana	Dr.N.Srinivas Dr.P.Praneetha	Formulation and Evaluation of Barbaloin Transfersomes Loaded Transdermal Patch
10	1704-21-886-010	Pendyala Madhuri	Dr. B.Haarika	Formulation and Evaluation of Atorvastatin calcium oro disperible tablets using design expert
11	1704-21-886-011	Roopali M. D	R.Prashanthi	Design Formuation and <i>In vitro</i> Evaluation of Self Microemulsifying Drug Delivery System (SMEDDS) of Atorvastatin Calcium by QbD
12	1704-21-886-012	Sara Ayesha Shabbeer	Dr.Ch.Shanthi priya	Formulation and Characterization of Mucoadhesive Buccal Tablets of Aceclofenac
13	1704-21-886-013	Suddala Supriya	Dr.M.Swetha	Formulation and <i>Invitro</i> Characterization of Metformin Microballoons
14	1704-21-886-014	Sunkara Nikitha	Dr. B.Haarika	Formulation and Characterization of Racecadotril orally disintegrating tablets using design expert
15	1704-21-886-015	Yerra Jayasree	Dr.N.Srinivas/ Dr.P.Praneetha	Preparation and Development of Chrysin Transfersomes Loaded Transdermal patch

M.Pharmacy
Pharmaceutical Analysis
Batch- 1704-21-885

H. T. NO	Name of the student	Name of the Guide	Title of the project
1704-21-885-001	Srinija	Mrs. R. Swetha Sri	QbD Assisted Cleaning method development and validation for quantification of Cinacalcet using RP-HPLC
1704-21-885-002	B. Sowmya	Dr. K. Neelima	Method development and validation for simultaneous estimation of Dapagliflozin and Vildagliptin in tablet dosage form.
1704-21-885-003	Ch. Renu	Mrs. R. Swetha Sri	Stability indicating RP- HPLC Method development and validation for Quantification of Esomeprazole loaded microspheres
1704-21-885-004	Deepthi Akanksha	Dr. K. Sirisha	Estimation of Gabapentin in tables and capsule dosage form by a new validated UV spectrophotometric method and RP- HPLC by Pre-column derivatization.
1704-21-885-005	M. Akanksha	Dr. P. Vivek Sagar	Stability indicating RP- HPLC and UV Spectro photometric method for simultaneous estimation of Azelnidipine and Chlorthalidone in tablet dosage form
1704-21-885-006	P. Priyanka	Dr. K. Neelima	Method development and validation for estimation of Imeglimin by RP- HPLC and UV spectrophotometric methods
1704-21-885-007	Sania Bano	Dr. P. Vivek Sagar	RP- HPLC Method development and validation for simultaneous estimation of Remogliflozin, Vildagliptin and Metformin in Tablet dosage form.
1704-21-885-008	V. Sandhya	Dr. K. Sirisha	Estimation of Atorvastatin and Telmisartan in single and combined tablet dosage form by UV Spectrophotometric and RP- HPLC by pre-column derivatization

M.Pharmacy - Pharmaceutical Chemistry

Project Titles

Batch- 1704-16-884

Sl.No	Roll No	Name Of the Student	Name of the Guide	Title of the Project
1	1704-16-884-001	Chippa.Supriya	Dr.T.Sarita Jyostna	Molecular property prediction, synthesis and biological evaluation of dithiocarbamate derivatives
2	1704-16-884-002	G.Amulya Shreshta	Dr.B.V.Subba Reddy and Prof.T.Sarita Jyostna	Synthesis and biological evaluation of novel nicotinonitrile tethered 1,2,3triazoles and its derivatives
3	1704-16-884-004	K.Sandhya Rani	Dr.T.Sarita Jyostna	Design, synthesis and biological evaluation of novel isatin derivatives.
4	1704-16-884-006	R.Apeksha	Dr.Nagarapu Lingaiah and Dr.T.Sarita Jyostna	Synthesis and novel 1,2,3-triazoles tethered 2,3-dimethyl 6,7,8,9-tetrahydrobenzocycloheptenones as potential antiproliferative agents.
5	1704-16-884-008	Soujanya Nadacurthi	Dr.Nagarapu Lingaiah and Dr.T.Sarita Jyostna	Synthesis and novel 1,2,4-oxadiazoles tethered 2,3-dimethyl 6,7,8,9-tetrahydrobenzocycloheptenones as potential antiproliferative agents.
6	1704-16-884-009	Ramavathi	Dr.T.Sarita Jyostna	Design, synthesis and biological evaluation of 2-oxindole with dithiocarbamate as side chain.
7	1704-16-884-010	Saraf Shravya	Prof.SHemalatha	Synthesis and biological evaluation of nitrogen containing heterocyclic compounds.
8	1704-16-884-011	Y.N.L.Nikhila	Dr.B.V.Subba Reddy and Dr.T.Sarita Jyostna	Synthesis and biological evaluation of 6-phenyl-2-((1-phenyl-1H-1,2,3-triazol-4-yl(methoxy)-4-(p-Tolyl)nicotinonitrile derivatives

Batch- 1704-17-884

Sl.No	Roll No	Name Of the Student	Name of the Guide	Title of the Project
1	1704-17-884-001	Eranki Sai Lakshmi	Dr.D.Subhas Bose and Dr.T.Sarita Jyostna	Synthesis, Molecular Properties Predication and Biological Evaluation of Novel Aryl Propionic Acid Derivatives.
2	1704-17-884-002	Kotha Anusha Reddy	Dr.T.Sarita Jyostna	Synthesis, Molecular Properties Predication and Biological Evaluation of Phenothiazine Derivatives.
3	1704-17-884-003	Mohammed Ashma	Dr.T.Sarita Jyostna	Design, Synthesis and Biological Evaluation of Pyridine Substituted Dithiocarbamate Derivatives.
4	1704-17-884-004	Neerudu Pravallika	Dr.T.Saritha Jyostna & Dr.V.Jyothi	Synthesis, Charecterization and Biological Evaluation of a Novel class of 2-Aminopyrimidine Derivatives.
5	1704-17-884-006	Thotla Pranavi	Dr.Amarender & Dr.V.Jyothi	Synthesis and Evaluation of Schiff's bases of 5- Sulfomyl Isatin & Derivatives.
6	1704-16-884-007	Prathikantam Manasa	Dr.S.Anuradha Bai	Synthesis, Molecular Properties Predication and Biological Activity of Azo Derivatives.

Batch- 1704-18-884

Sl.No	Roll No	Name Of the Student	Name of the Guide	Title of the Project
1	1704-18-884-001	Rameshwaram Shravani	Dr.T.Sarita Jyostna	Molecular Properties Prediction, Synthesis And Evaluation Of Dithiocarbamate Substituted Heterocyclic Fused Ring Systems
2	1704-18-884-002	Ummathul Hajera	Dr.SHemalatha	Synthesis Charecterization, Antibacterial and Antheimintic activity of 1-benzyl-5-substituted-3-[2-(4-phenylthiazol-2-yl)hydrazineylidene] indolin-2-one derivatives

Batch- 1704-18-884

Sl.No	Roll No	Name Of the Student	Name of the Guide	Title of the Project
1	1704-19-884-002	Muga Sowmya	Dr.S.Anuradha Bai	Insilco design synthesis, and biological evaluation of Novel Heterocyclic Derivatives.
2	1704-19-884-003	Syaeda Hinanaaz	Dr. S.Hemalatha	Synthesis ,Charecterization, Molecular docking and biological evaluation of isoxazole derivatives
3.	1704-19-884-004	Deshpande Shruthi	Dr.T.Sarita Jyostna	Synthesis, in silico experiments and Biological evaluation od Dithiocarbamate derivatives as Chemotherapeutic Agents

