



College Code: 1706

## **RBVRR WOMEN'S COLLEGE OF PHARMACY**

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(Approved by the AICTE, PCI & Affiliated to Osmania University)

Recognized under Section 2(f) of the UGC Act 1956

**EAMCET Code: RBVW | PGECET Code: RBVW1**

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### **M-Pharmacy 2022 Batch Project Titles PHARMACEUTICAL CHEMISTRY**

<b>S. No</b>	<b>Roll No</b>	<b>Name of the Student</b>	<b>Name of the Guide</b>	<b>Title</b>
1	170620884001	Palmoni Manisha	Dr.M.VijayaBhargavi	QSAR-Based Virtual screening, Molecular Docking , Synthesis, and Biological Evaluation of Coumarin ad 1,3,4-Oxadiazole Hybrids as Anticancer Agents.
2	170618884001	Thoka Shirisha	Dr.M.VijayaBhargavi	Structure Based Virtual Screening, Design, Synthesis and Biological Evaluation of Coumarin-Benzothiazole Hybrid Derivatives as INHA ( Enoyl acyl carrier protein reductase) Inhibitors in the Treatment of Tuberculosis.

### **M-Pharmacy 2021 Batch Project Titles PHARMACEUTICAL CHEMISTRY**

<b>S. No</b>	<b>Roll No</b>	<b>Name of the Student</b>	<b>Name of the Guide</b>	<b>Title</b>
1	170619884001	Meher Unnisa	Dr.K.Sruthi	Insilico Approaches for the Design and Synthesis of N-Substituted Imidazolyl Amido Coumarin Derivatives as new dual mPGES-1/5-Lo Inhibitors.
2	170619884002	M.Maneesha	Dr.K.Sruthi	Insilico Approaches for the design and synthesis of potent istatin sulfonamide as alphaglucoSIDase inhibitors implicated in treatment of diabetes.
3	170618884003	Nagaram Pranaya	Dr.M.Vijaya Bhargav	Structure based virtual screening , design, synthesis, biological evaluation of indole derivatives as respiratory syncytial virusfusion (RSV-F) inhibitors.

**M-Pharmacy 2020 Batch Project Titles**  
**PHARMACEUTICAL CHEMISTRY**

<b>S. No</b>	<b>Roll No</b>	<b>Name of the Student</b>	<b>Name of the Guide</b>	<b>Title</b>
<b>1</b>	170618884002	Syeda Advia Sanobar	Dr.K.Sruthi	Structure-Based Virtual Screening, Design, Synthesis and Biological Evaluation of 3-Sulfonamido Substituted Quinazolinone Derivatives as Anti-Zika Viral Agents

2	170618884004	Zeberunnisa	Dr.M.Vijaya Bhargavi	Synthesis, Characterization, Molecular Docking and Biological Evaluation of N-(Benzyloxy)-1H-Indole-2-Carboxamide Derivatives
3	170618884005	K. Srilatha	Dr.K.Sruthi	Structure-Based Virtual Screening, Design, Synthesis and Biological Evaluation of Imidazoles as Anti-Diabetic Agents
4	170618884006	Nagma Begum	Dr.M.Vijaya Bhargavi	Synthesis, Characterization, Molecular Docking, and Biological Evaluation of 6-Methoxy-Benzothiazol-2-Yl-Amide Derivatives
5	170616884005	Mariya Sana	Prof.M.Sumakanth	Synthesis, Characterization And Biological Evaluation Series of Schiff's Bases of 2-(2-OXO-2-Methyl)-Propyl 6-Aryl- 4,5-Dihydro Pyridazine-3-Thiones.

**M-Pharmacy 2019 Batch Project Titles  
PHARMACEUTICAL CHEMISTRY**

S. No	Roll No	Name of the Student	Name of the Guide	Title
1	170617884001	A. Monalika	Dr.M.Vijaya Bhargavi	Design Molecular Docking Synthesis And Biological Evaluation of Novel 2,5-Substituted Imidazole Derivatives As Anti-Inflammatory Agents.
2	170617884002	Akula Akhila Sai	Dr.M.Vijaya Bhargavi	Design Molecular Docking Synthesis Biological Evaluation of 4,5-Substituted 1,2,3-Triazoles As Antibacterial Agents.
3	170617884003	Ayesha Begum	Dr. SudhaParimala	Isolation And Characterization of Phytochemicals From Leaves of Cissus Pallida.
4	170617884004	B. Naga Jyothi	Dr.K.Sruthi	Synthesis Molecular Docking And Anti-Diabetic Evaluation of Some New Sulphonamido Substituted Imidazolone Derivatives.
5	170617884005	P. Shravani	Dr.K.Sruthi	Synthesis Molecular Docking, and Anti Bacterial Activity of Some New 3-Sulphonamido Substituted Quinazolinone Derivatives.

**M-Pharmacy 2018 Batch Project Titles  
PHARMACEUTICAL CHEMISTRY**

S. No	Roll No	Name of the Student	Name of the Guide	Title
1	170616884001	Sadiya Fatima	Prof.M.Sumakanth	Synthesis, Characterization and Biological Evaluation of 2-

				Hydroxy-2-Methyl-6-ARYS-2-3-DIHYRO-7H-[1,3] THIAZOLO [3,2-B] [PYRIDAZINE.
2	170616884004	Haleema Zainab begum	Prof.M.Sumakanth	Synthesis, Characterization, Biological activity of Some Novel Mannich Bases of Pyridazine -3(2H)- Ones Derivatives.

**M-Pharmacy 2023 Batch Project Titles**  
**PHARMACEUTICAL ANALYSIS**

S. No	Roll No	Name of the Student	Name of the Guide	Title
1	170621885001	B. Anila	Dr.K.Bhavya sri	Method Development and Validation of Stabilizers by using UV-Visible Spectrophotometer and Quantification of them in Food products.
2	170621885002	B. Hema	Dr.K.Bhavya sri	UV-Visible and RP-HPLC Method Development and Validation of Molnupiravir in Bulk and Pharmaceutical Dosage Form.
3	170621885003	G. Srija	Dr.K.Bhavya sri	Analytical Method Development and Validation of Sugammadex in API and Formulation using UV-Spectrophotometry and HPLC.
4	170621885005	M. Nandini	Dr.K.Bhavya sri	Development and Validation of UV &HPLC Method for Determination of Dapagliflozin and Vildagliptin in Bulk and Combined Tablet Dosage Form & Stress Studies.
5	170621885006	Md. Saba Fatima	Dr.K.Bhavya sri	Stability indicating method development and validation for the estimation of Baricitinib in bulk and in formulation using UV-Visible spectroscopy, and RP-HPLC.
6	170621885007	S. Sai Leela	Dr.K.Bhavya sri	Method Development and Validation of Artificial Sweeteners by using UV-Visible spectrophotometer and Quantification of them in Food products.
7	170621885008	Shaheen Banu	Dr.K.Bhavya sri	Analytical Method Development and Validation of Oxaceprol by using UV Visible Spectroscopy & HPLC.

**M-Pharmacy 2022 Batch Project Titles  
PHARMACEUTICAL ANALYSIS**

<b>S. No</b>	<b>Roll No</b>	<b>Name of the Student</b>	<b>Name of the Guide</b>	<b>Title</b>
1	170620885001	K.AmukthaMalyada	Dr.K.Bhavya sri	Method Development and Validation of Paraphenyenediamine in Pure and Marketed Hair Dyes by Using UV-Visible Spectrophotometer and RP-HPLC.
2	170620885002	B. Aishwarya	Dr.K.Bhavya sri	A New Approach for Analytical Method Development And Validation for Estimation of Tolvaptan by using UV-Visible spectrometer and Rp-HPLC in Bulk and Pharmaceutical Dosage Forms.
3	170620885003	G. Sowmya	Dr.K.Bhavya sri	Method Development and Validation of Fluconazole and Ivermectin in Pure and Combined Dosage Form Using UV by Q-Absorption Ratio and Simultaneous Equation Method and RP-HP LC.
4	170620885004	Samreen Begum	Dr.K.Bhavya sri	Development and Validation of HPLC and UV Method for Quantitative Estimation of metformin HCL and Repaglinide in Bulk Combined Tablet Dosage Form with Application to Dissolution & Stress Studies.
5	170620885005	S. Pravallika	Dr.K.Bhavya sri	Cleaning Method Development and Validation by UV and RP-HPLC for Quantitative Estimation of Favipiravir Residue In Manufacturing Area.

**M-Pharmacy 2021 Batch Project Titles  
PHARMACEUTICAL ANALYSIS**

<b>S. No</b>	<b>Roll No</b>	<b>Name of the Student</b>	<b>Name of the Guide</b>	<b>Title</b>
1	170619885003	G.Srivani Shailaja	Dr.K.Bhavya Sri	A simple and rapid RP-HPLC and UV method for quantitative determination of Enoxoparin sodium in bulk and injectables andit's validation including stability studies

2	170619885004	Maimuna Begum	Dr.K.Bhavya Sri	Development and validation of RP-HPLC and UV method for identification and quantification of Venlafaxine hydrochloride in API 3 and drug formulation including stability studies
3	170619885005	Manda Pravallika	Dr.J.Archana	Analytical method development and validation of RP-HPLC and UV method for Bumetanide in bulk and formulations including stability studies.
4	170619885006	Mudigiri Ravali	Dr.K.Bhavya Sri	RP-HPLC and UV method development and validation for quantification of Etomidate in bulk and injectables along with stability studies
5	170619885003	P. Kavya	Dr.K.Bhavya Sri	Method Development and validation of Para Phenylene Diamine using RP-HPLC and UV in different brands of hair dyes.
6	170619885003	Sumaiya Tasneem	Dr.K.Bhavya Sri	Bioanalytical method development and validation of Tolvaptan by using RP-HPLC and UV in Bulk and Pharmaceutical Dosage forms

**M-Pharmacy 2020 Batch Project Titles**  
**PHARMACEUTICAL ANALYSIS**

S. No	Roll No	Name of the Student	Name of the Guide	Title
1	170618885001	Amina Fathima	Dr. B. Subbha Rao	Method development and Validation of Methyl paraben sodium, Fluphenazine in bulk and Pharmaceutical formulation using UV Spectroscopy and RP-HPLC .
2	170618885002	Ch. Mounika	Dr. K. Bhavya sri	Method Development, Validation and Forced degradation Studies using UV Spectroscopy and RP-HPLC method for Determination of Tigecycline in Bulk and Pharmaceutical dosage form.
3	170618885004	Shaik Bima Benazir	Dr. J. Archana	Development And Validation of New Analytical And Bioanalytical Methods For the Estimation of Empagliflozin.

4	170618885005	T. Surekha	Dr. K. Bhavya sri	Simultaneous Method Development, Validation and Stress studies of Dapagliflozin and Metformin in Bulk and Combined dosage form using UV-Spectroscopy and RP-HPLC
5	170618885006	M V S Lavanya	Dr. K. Bhavya sri	Method Development, Validation and Stress studies for the determination of Valacyclovir HCl in Bulk and Pharmaceutical dosage form using UV-Spectrometry and RP-HPLC.
6	170618885007	P.Soundarya	R. Swetha sri	Method Development, Validation and Stability studies of Imatinib Mesylate for its determination in Bulk and formulation by UV-Spectroscopy and RP-HPLC.
7	170618885008	M. Srestha	Dr. K. Bhavya sri	Simultaneous Method Development, Validation and Stress studies of Darunavir and Ritonavir in Bulk and Combined dosage form using UV-Spectroscopy and RP-HPLC
8	170618885009	Ch. Dhanalakshmi	Dr. K. Bhavya sri	Method Development, Validation and Stress studies for the determination of Rivaroxaban in Bulk and Pharmaceutical dosage form using UV-Spectroscopy and RP-HPLC.
9	170618885010	Bantu Bhairavi	Dr. B. Subbha Rao	Method development and Validtion of Propyl paraben sodium, Ropinirole in Bulk and Pharmaceutical formulation using UV Spectroscopy and RP-HPLC.

**M-Pharmacy 2019 Batch Project Titles**  
**PHARMACEUTICAL ANALYSIS**

<b>S. No</b>	<b>Roll No</b>	<b>Name of the Student</b>	<b>Name of the Guide</b>	<b>Title</b>
<b>1</b>	170617885001	E. Divya	Dr. K. Bhavya sri	Development And Validation of UV-Visible Spectrophotometric And RP-

				HPLC Method, Forced Degradation Studies of Dolutegravir in Its Bulk And solid Dosage Form
2	170617885004	G.Mounika	Prof. Dr.M.Sumakanth	A Validated RP-HPLC Method For Quantification of Canagliflozin in Api And Pharmaceutical Dosage Form
3	170617885005	G.Srihitha	Dr. K. Bhavya sri	Development And Validation of New UV-Visible Spectrophotometric And RP- HPLC Analytical Method For Estimation of An Anti-Retro Viral Drug Nevirapine And Its Forced Degradation Studies
4	170617885006	K.Sindhu	Dr. K. Bhavya sri	Validated UV-Visible Spectrophotometric , RP-HPLC Method For Assay And Forced Degradation Studies of Ritonavir In Bulk And Its Formulation
5	170617885007	K.V.Manisha	Prof. Dr.M.Sumakanth	Method Development And Validation for Estimation of Esmolol Hydrochloride By RP- HPLC In Bulk And Formulation
6	170617885008	M. Manisha	Dr. K. Bhavya sri	Method Development, Validation And Forced Degradation Studies of Tenofovir Alafenamide Fumarate In Its Bulk And Pharmaceutical ,Dosage Form Using UV- Visible Spectrophotometric And RP- HPLC Techniques
7	170617885009	Potdar Ashwini	Dr. J. Archana	A New Validated UV And RP- HPLC Method For Simultaneous Estimation of Empagliflozin And Metformin Hydrochloride In Combined Tablet Dosage Form
8	170617885010	Varre Navya sree	Prof. Dr. M. Sumakanth	Estimation of Dapagliflozin In Pure And Marketed Formulation By



				Validated RP-HPLC Method
9	170617885011	R. Sai Chandana	Prof.Dr.M.Sumakanth	Analytical Method Development And Validation For Quantification Of Pioglitazone Hydrochloride In Bulk And Formulation By Using RP-HPLC
10	170616885001	R. Akshata naik	Prof.Dr.M. Sumakanth	Development And Validation Of Stability Indicating RPHPLC Method For The Estimation of Valganciclovir In Bulk And Pharmaceutical Dosage Form
11	170616885009	J. Soujanya	Prof.Dr.M.Sumakanth	Analytical Method Development And Validation of Bisoprolol Fumarate In Bulk And Pharmaceutical Formulation

**M-Pharmacy 2018 Batch Project Titles**  
**PHARMACEUTICAL ANALYSIS**

S. No	Roll No	Name of the Student	Name of the Guide	Title
1	170616885002	Amtul Afreen	Prof. Dr. M. Sumakanth	A Novel High Performance Liquid Chromatography Method Development And Validation of Nimodipine in Bulk and Pharmaceutical Formulation.
2	170616885003	Daraqashan Iram	Prof. Dr. M. Sumakanth	Method Development and Validation of Torsemide and Spironolactone in Bulk and Tablet Dosage Form by Using RP-HPLC Method.
3	170616885004	Gorre Divya Jyothi	Dr. K. Bhavya Sri	Analytical Method Development and Validation for Escitalpram And Flupentixol in Bulk and Tablet Dosage Form by Using RP-HPLC Method.
4	170616885006	Proddutoori Mounika	Dr. K. Bhavya Sri	Method Development And Validation of Artesunate And Mefloquine in Bulk And Tablet Dosage Form by Using RP-HPLC Method.

<b>5</b>	170616885007	Shradha Kiran	Dr. K. Bhavya Sri	Analytical Method Development and Validation of Ziprasidone by Reverse Phase High Performance Liquid Chromatography.
<b>6</b>	170616885008	Akula Snehapriya	Dr. K. Bhavya Sri	Method Development for Estimation And Validation of Pesticide Residues in Dried Chillies Using LC-MS/MS.
<b>7</b>	170616885010	Goute Udaya Bhanu Sri	Dr. K. Bhavya Sri	Method Development And Validation of Pyridoxine and Doxylamine in Bulk and Tablet Dosage Form by Using RP-HPLC
<b>8</b>	170616885011	Balarm. Vaishnavi	Dr. K. Bhavya Sri	Method Development And Validation of Metropenem And Vaborbactam in Bulk And Pharmaceutical Dosage Form by Using RP-HPLC-PDA Method.
<b>9</b>	170616885012	Roshni Runwal	Dr. K. Bhavya Sri	Method Development And Validation of Haloperidol and Trihexaphenidyl in Bulk and Tablet Dosage Form By Using RP-HPLC Method.
<b>10</b>	170616885013	Banda Bala Jyothi	Dr. K. Bhavya Sri	Method Development And Validation of Trifluridine And Tipiracil in Bulk And Tablet Dosage Form by Using RP-HPLC Method.
<b>11</b>	170616885014	Chavali Deepa	Dr. K. Bhavya Sri	Method Development And Validation of Velpatasvir and Sofosbuvir in Bulk And Tablet Dosage Form by Using RP-HPLC Method.
<b>12</b>	170616885015	Reshma Afreen	Dr. K. Bhavya Sri	Method Development And Validation of Spironolactone and Furosemide in Bulk and Tablet Dosage Form by using RP-HPLC Method.

**M-Pharmacy 2023 Batch Project Titles**  
**PHARMACOLOGY**

<b>S. No</b>	<b>Roll No</b>	<b>Name of the Student</b>	<b>Name of the Guide</b>	<b>Title</b>
1	17062187001	Sreejan Chavidi	Dr.J.Archana	Comparative evaluation of polyherbal formulations for anti anxiety and anti stress activities.
2	17062187002	Maryam Ali Reza Zebhi	Dr.J.Archana	Evaluation of NSAIDs metal complexes in pain and inflammation models.
3	17062187003	N.Preethi Sree	Dr.J.Archana	Hepatoprotective activity of trigonella foenum graecum Linn leavesPlant extracts in chemically induced Hepatotoxicity. Extract in CCl <sub>4</sub> induced hepatotoxicity
4	17062187004	Shaguftha Naaz	Dr. Ms. Zeenath Banu	Antidepressant & Anti-amnesic activity of ethanolic extract of Gerbera Jamesonii flowers.
6	17062187006	Singh Shivani	Dr.J.Archana	Pharmacokinetic and Pharmacodynamic interactions of metformin with L-theanine and Rutin.
7	17062187007	Thaha yasmeen	Dr.J.Archana	Development and evaluation of polyherbal formulation for anti microbial and Wound healing activity.
8	17062187008	Velpula Anusha	Dr.J.Archana	Phytochemical & Pharmacological screening of cjanus cajan leaves extract for invitro & invivo antidiabetic activity.