

## PSG COLLEGE OF PHARMACY

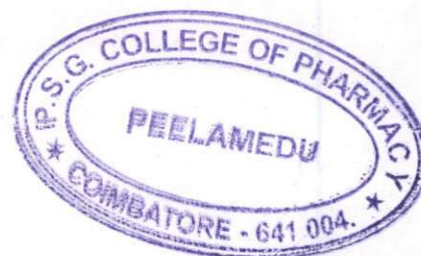
## PHARM D STUDENT PROJECTS

ACADEMIC YEAR 2016-2017

TITLE	STUDENT NAME	DEPT/ CO- INVESTIGATORS	GUIDE
1. Views Of General Public And Creating Awareness On The Role Of Pharmacist In Health Care.	Melba G.V, Muhila. M , Sneha Anil, Sulekha Shafeeq	Community Medicine	Dr. Prudence A. Rodrigues
2. A Study On Carvedilol Versus Metoprolol In The Management Of Atrial Fibrillation In Post Operative Coronary Artery Bypass Graft Surgery Patients.	Megha Binoy , Jithin Jacob , Anjana Balakrishnan	Dr. P. R. Murugesan, CTVS	Dr. Prudence A. Rodrigues
3. Pharmacist Intervention And Preparation Of Manual In The Administration Of Drugs Through Enteral Feeding Tube.	Indhuja L , Chithra S , Aslam T. A.	Hospital	Mrs.G. Andhuvan
4. A Study On Safety, Efficacy And Pharmacoeconomic analysis Of SGLT-2 Inhibitors As Adjuvant To Insulin Add On Therapy In Uncontrolled Type II Diabetic Patients.	Alfeena Mary P. S. , Giphy Susan Varghese , Glancy K. Sunny , Harish Prabhakar	Endocrinology	Mrs. G.Andhuvan
5. Women Health Management Programme: Pharmacist Care For Anemic Patients.	Arya Rose Wilson , Binitha Chandran Dilu Peter , Tania Joseph	Community Medicine	Dr. V. Sivakumar
6. Assessment of off-label drug use in a tertiary care hospital.	Kukku Tresa Mathew , Kishore S, Sheryl Elizabeth Jess	Dr. L. Venkatakrishnan, Gastroenterology	Dr. V. Sivakumar
7. Impact of medical reconciliation in transition of care for Patients with Cardiovascular diseases.	Angel T. A., Dennies Daniel, Nandhini R. K., Poornima Devi	Cardiology	Mrs. P. Rama

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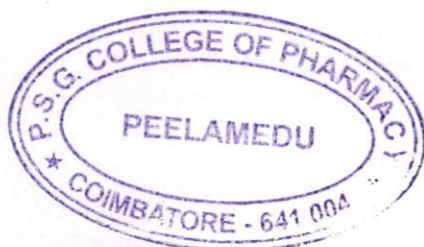
PSG COLLEGE OF PHARMACY

PHARMD STUDENT PROJECTS

ACADEMIC YEAR 2015-2016

TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1.A Prospective Study On Geriatric Prescribing Pattern And Medication Adherence In A Tertiary Care Hospital .	Akhil Benchamin, Chinchu Jacob, Seema Anjum. M	General Medicine	Dr. Prudence A Rodrigues
2.Effect Of Medication Related Educational Interventions On Improving Medication Adherence In Patients With Type 2 Diabetes Mellitus.	Aleena Susan Sabu, Anitta Mariyam Sam, Nimmy Elizabeth George, Smrithy Sunny	Endocrinology	Dr. Prudence A Rodrigues
3.Assessment Of Drug Related Problems And Evaluation Of The Effectiveness Of Adherence Aid In Improving Patients Compliance.	Anagha.V, Mannu Meria Wincent, Potrilingam .D, Sajith Chacko Jacob	General Medicine	Mrs.G. Andhuvan
4.Prevalence, Response To Acute Therapy And Prophylactic Therapy In Adult Patients With Migraine In A Tertiary Care Hospital	Aiswarya Vinayan A., S. R. Letteeshia, R. Roshini, V. Sandhiya	Neurology	Mrs. G.Andhuvan
5.Evaluation Of Effects Of Pharmacist's Role In Medical Reconciliation In Renal Failure Patients In A Tertiary Care Hospital.	Elna Babu, Hema. P, Nikhil Vinod, Shambavi Ravichandar	Nephrology	Mrs. P. Rama
6. Pharmacoepidemiological evaluation of tuberculosis and impact of Pharmaceutical care on medication adherence among tuberculosis patients.	Arathi Thomas, Jagan Vignesh D., Joyal Joy	Respiratory Medicine	Dr. T. Tamilselvan (Dr.V. Sivakumar)
7.Oncology Pharmacist Role In Minimising Medication Error In Cancer Patients Receiving Chemotherapy.	Venkatrajan. R, Mathi Priya .P, S. Aashiq Ahamed	Oncology	Dr.V. Sivakumar
8. Pharmacoeconomic Evaluation Of Antibiotic Therapy In Microbial Infections.	Arun Prasath.R, Josin Mary Simon, Onchari Divnah, Sneha Tomy	General Medicine	Dr.V. Sivakumar
9. Study on antimicrobial sensitivity and cost analysis of antibiotics in pediatric intensive care unit at a tertiary care hospital in South India.	Alan Kurian, V. Aswini, B. Siva ranjani, Jerry Davis	Pediatrics	Dr. T. Tamilselvan (Mrs. P. Rama)

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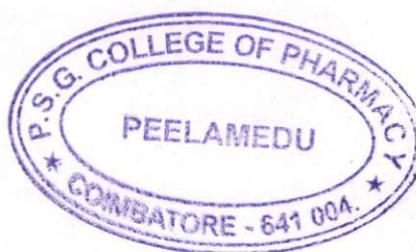
5<sup>th</sup> PHARM D STUDENT PROJECTS

ACADEMIC YEAR 2018-2019

TITLE	STUDENT NAME	CO-INVESTIGATORS	GUIDE
1. Comparison of efficacy and safety of sulphonyl ureas- Glimepiride or Gliclazide in combination with metformin in type 2 diabetes mellitus patients	Aathira U.K, Amrutha Varshini. V, Lydia James. P, Shuruthi. S	Dr. R. Senthil Kumar, Endocrinology	Dr. Prudence A. Rodrigues
2. A prospective observational study on the incidence of drug related hospital admissions in a tertiary care hospital	Alaka Prakash, M. Ashiqh Mohamed Anas, S. Diwahar	Dr. Rajesh Shankar Iyer, Neurology	Mrs. P. Rama
3. Off-label drug use in a tertiary care hospital- assessment of benefits and harms	Ashlin Mathew, Saravana Pandian. B, Sharmilaa.D, Venkatasriram Sharan.S.G	Dr. R. Balakrishnan, Neurology and Dr. B.K. Dinakar Rai, Orthopedics	Dr. V. Sivakumar
4. Trigger tool based detection of ADE associated with high alert medication	Akshaya Maria Davis, Jaganath M.V, Sneha Rebecca Raju, Sruthi.K	Dr. J. Vinoth Kumar, ICU	Dr. G. Andhuvan
5. Drug utilization studies on clopidogrel, prasugrel and ticagrelor in a tertiary care Hospital	Reenu K. Anil, Sasna S. Thomas, Tonia Lorence	Dr. G Rajendiran, Cardiology	Dr. G. Andhuvan
6. A study on drug utilization evaluation and potential drug related problems in type 2 diabetes mellitus patients with co-morbidities in a tertiary care hospital	Dawn Teslin Damien, Mary Cecil K.T, Naresh Kumar. M, Reshma S.S	Dr. R. Senthil Kumar, Endocrinology	Dr. Prudence A. Rodrigues
7. Evaluation of intravenous and oral antibiotic switch therapy	Sneha S. Kumar, Punitha S., Suriya Dharsini J.	Dr. T. Saravanan, General Medicine	Dr. V. Sivakumar
8. A prospective study on corticosteroid usage and incidence of corticosteroid induced hyperglycemia in a tertiary care hospital	Neeha U., Ravi Kumar V., Susreetha P. Nair, Vignesh M	Dr. T. Saravanan, General Medicine	Mrs. P. Rama

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**PSG COLLEGE OF PHARMACY**

**PHARMD STUDENT PROJECTS**

**ACADEMIC YEAR 2017-2018**

**OCTOBER 2018**

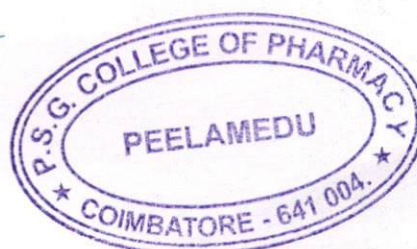
TITLE	STUDENT NAME	CO-INVESTIGATORS	GUIDE
1. Alteration in renal function following loop diuretics in patients with decompensated heart failure	Nadia Grace Bunshaw, G.K. Sowmya, N. Saranya, K. Sujith	Dr. R. Shanmuga Sundaram, Cardiology	Dr. Prudence A. Rodrigues
2. Prospective Study on the utilization of antiepileptic drugs in the community.	Gayathri Krishnamoorthy, V. Lalasa, R. Mehaboob Shireen, A. Suresh	Dr. Rajesh Shankar Iyer, Neurology	Dr. G. Andhuvan
3. Evaluation of effects of medication reconciliation in stroke patients in a tertiary care hospital.	Saloni Krishna, Gedhanjali M. T, Joseph Noel Jacob, Mohammed Fouzan	Dr. R. Balakrishnan, Neurology	Dr. G. Andhuvan
4. Assessment of cost attributed to management of diabetes mellitus.	Anjanadevi K, Dharani A, Divya V, Nandhitha Sri A. C	Dr. R. Senthil Kumar, Endocrinology	Dr. V. Sivakumar
5. Awareness of paediatrics vaccination and its importance in the community.	E. Chrysolite Miriam, Rachel Sabu, Sruthi V. Menon, R. Veenashree	Dr. S. L. Ravishankar, Community Medicine	Dr. V. Sivakumar
6. Assessment of adequacy in estimating time in therapeutic range for oral anticoagulation therapy.	Josna Jose, Nithya Suresh, Ramya M.	Dr. R. Shanmuga Sundaram, Cardiology	Dr. V. Sivakumar
7. Evaluation of drug use pattern and behaviour in rural and urban population.	Eldhose Jose, Jisni M. Paul, Keerthana R., Geetha Raghava V.	Dr. S. L. Ravishankar, Community Medicine	Mrs. P. Rama
8. Drug utilization evaluation of benzodiazepines in a tertiary care hospital	P. Janani, R. Monisha, Susan Varghese Paul, Varsha Elsa Scaria	Dr. Santhosh Perumal, Neurology	Mrs. P. Rama
9. Cost analysis of emergency visits due to drug related problems	Akash Aditya, Elsa Mathew, Sasikala, Sakthi Thava Priya	Dr. V. Raghupathi, Emergency Medicine	Dr. Ashly Abraham

**MAY 2018**

TITLE	STUDENT NAME	DEPT/ CO-INVESTIGATORS	GUIDE
1. Impact Of Pharmacist Intervention On Medication Knowledge And Adherence In Haemodialysis Patients.	Avin, Pooja , Sachin Sony	Dr. G. Venu, Nephrology	Dr. Prudence A. Rodrigues

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PHARMD STUDENT PROJECTS

MPHARM-PHARMACY PRACTICE 2018-2019

October 2019

TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1. Benefits of N-Acetyl cystine in the management of acute pancreatitis	Aroshi N.	Dr. Vishnu Abishek Raj, Gastroenterology	Dr. V. Sivakumar
2. A prospective case control study on drug interactions among elderly cancer patients	Hyder Ali M.	Dr. Madhulika Vijayakumar, Oncology	Mrs. P. Rama
3. d-ROMs test as a biomarker to determine the safety and efficacy of 2-(2-oxopyrrolidine-1-yl) butamide- levetriacetam	Indhupriyadharshini M.	Dr. R. Balakrishnan, Nephrology	Dr. V. Sivakumar
4. A comparative study on neonatal and maternal outcomes in women with gestational diabetes mellitus treated with metformin and insulin	M. Poornima	Dr. R. Sentil Kumar	Dr. Prudence A. Rodrigues
5. Pharmacoepidemiological study of influenza in a tertiary care hospital	Mohamed Anees. A	Dr. Saravanan. T, General medicine	Mrs. P. Rama
6. A comparative study on the effect of SGLT-inhibitors as an add on therapy in patients with type 2 DM	Vishnupriya S	Dr. Saravanan. T, General medicine	Dr. G. Andhuvan
7. Study on efficacy and safety of acenocoumarol in elderly patients with atrial fibrillation	Mukamugema Delphine	Dr. G. Rajendiran, Cardiology	Dr. G. Andhuvan
8. Drug utilization evaluation on antihypertensive drugs in a tertiary care hospital	Prem Kumar .M	Dr. R. Shanmuga Sundaram, Cardiology	Dr. V. Sivakumar

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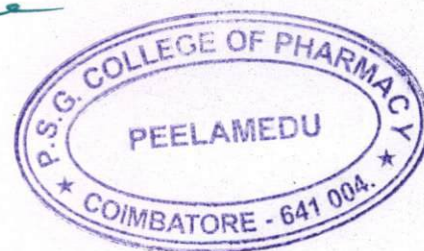
MPHARM-PHARMACY PRACTICE 2017-2018

October 2018

TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1. A retrospective study on clinical outcome of glucagon like peptide – 1 analogues and dipeptidyl peptidase – 4 inhibitors in type 2 diabetes mellitus patients.	Ndayishimye Samuel	Endocrinology	Dr. Prudence A. Rodrigues
2. Evaluation of anemia in childrens and to assess parental knowledge of anemia	Arya M.S.	Dr. A Jayavardhana, Paediatrics	Dr. G. Andhuvan
3. Evaluation of medication adherence to oral iron therapy in patients with anemia- prospective, observational study	Micheal Jino S.	Dr. N Ramakrishnan, Urban Center	Dr. G. Andhuvan
4. Assessment of incidence and management of contrast induced nephropathy (CIN)	Merin Rose Ittiara	Dr. P Ramamsamy, Cardiology, Dr. RK Karthikayan, Gastroenterology	Dr. V. Sivakumar
5. Drug utilization and evaluation of Cephalosporins in a tertiary care hospital	Kavi Priya R	Dr. N Ramanujam	Dr. V. Sivakumar
6. Retrospective study on comparison of Ticagrelor versus Clopidogrel in Cardiology	Ingabire Chantal	Cardiology	Mrs. P. Rama
7. A prospective and retrospective observational study on the use of tenecteplase in the treatment of acute ischemic stroke	Mohammed Thoufiq	Dr. R Balakrishnan, Neurology	Dr. Prudence A. Rodrigues

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May 2018

TITLE	STUDENT NAME	CO-INVESTIGATORS	GUIDE
1. Prospective and retrospective observational study on poison cases in a tertiary care hospital.	A. Ramya	Dr. V. Raghupathi, Emergency Medicine	Dr. G. Andhuvan
2. Drug utilization evaluation of antiepileptic drugs in a multispeciality hospital setting.	Marite Rose Nyawira	Dr. R Balakrishnan, Neurology	Dr. V. Sivakumar

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PHARM D STUDENT PROJECTS

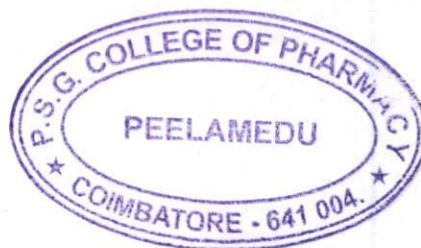
MPHARM-PHARMACY PRACTICE 2016-2017

October 2017

TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1. A retrospective study on prescribing patterns and cost analysis of proton pump inhibitors	Adam Osman Suliman Abu Musa	Gastroenterology/ General Surgery	Dr. Prudence A. Rodrigues
2. A study on prophylactic antibiotic therapy on patients undergoing surgery in a tertiary care hospital	Shemil Ahmed	General Surgery	Dr. Prudence A. Rodrigues
3. A prospective study on spontaneous adverse drug monitoring and reporting of antibiotics in various departments of a tertiary care hospital	R. Vijaishri	Hospital	Dr. G. Andhuvan
4. To compare the impact of various methods of counselling about inhalers in asthma and COPD patients and measure the effectiveness of counselling	Shilz Sandu	Dr. RMPL Ramanathan, Pulmonology	Dr. V. Sivakumar
5. Assessment of risk factors and clinical outcome of neoadjuvant therapy in breast cancer patients	Indhu N.C.	Oncology	Mrs. P. Rama

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May 2017

TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1. Adverse event following immunization and its management in pediatric population	K. Ramesh	Pediatrics	Dr. G. Andhuvan
2. Pharmacoeconomic evaluation of oral antidiabetics in ambulatory patients in tertiary care hospitals	Mkoji Prudence Shambi	Medical Records Department	Mrs. P. Rama

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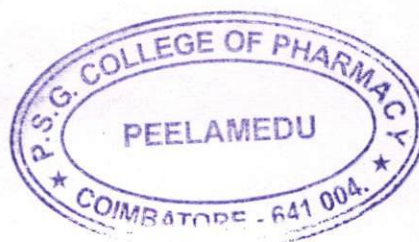
PHARM D STUDENT PROJECTS

MPHARM-PHARMACY PRACTICE 2015-2016

October 2016

TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1. Impact of clinical pharmacist role on gastroenterology patients	Grace Samkutty	Gastroenterology	Mrs. G. Andhuvan
2. Assessment of drug- drug interaction in the management of cancer	Jerrin Mathew	Oncology	Mrs. P. Rama
3. Role of Pharmaceutical care in the safe practice of respiratory medicines.	Thaskeena .C	Respiratory Medicine	Mrs. Prudence A Rodrigues
4. Knowledge and risk assessment of folic acid consumption in pregnancy population	Litty Thomas	Obstetrics and Gynaecology	Mrs. G. Andhuvan
5. Evaluation, prevention and management of drug induced nephropathy	Nasr Eldin Al-Bukhari Abdalla El-Gaali	Cardiology, General Medicine, Nephrology	Mrs. P. Rama
6. Role of clinical pharmacist in minimising the error for the preparation and administration of parenteral drugs	Sajad .C .P	Gastroenterology	Dr. V. Sivakumar
7. Escalation and de-escalation of antibiotics usage in hospitalized patients with urinary tract infections: a retrospective study	Syed Jaffar Hussain .S	Microbiology	Dr. Prudence A Rodrigues
8. Identification of drug related problems and evaluation of clinical pharmacy service in geriatric patients with polypharmacy	Valarmathi .V	General Medicine	Mrs. Prudence A Rodrigues

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April 2016

TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1.A study on the prescribing pattern of chemotherapy drugs in a tertiary care hospital	Abubakr Mobark Mukhtar Mohamed	Oncology	Dr. V. Sankar
2.Assessment of prevalence, risk factors and impact of pharmacist intervention on anemia using WHO cutoffs	Bibin C Baby	General Medicine	Dr. T. Tamilselvan

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PHARMD STUDENT PROJECTS

MPHARM-PHARMACY PRACTICE 2014-2015

October 2015

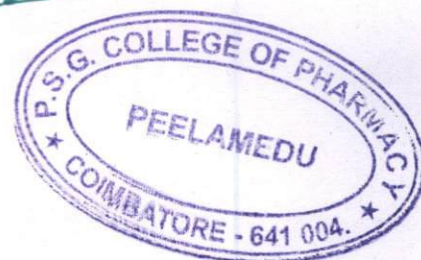
TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1.Impact of patient information leaflets on hypoglycemic outpatients in tertiary care hospital.	Abdul Shareef	Endocrinology	Dr. V. Sankar
2.Assessment of drug use pattern using prescription in tertiary care hospital	Waleid Anwar Ismail Osman	Nephrology, Respiratory Medicine, General Medicine, Cardiology	Dr. V. Sankar

April 2015

TITLE	STUDENT NAME	DEPARTMENT	GUIDE
1.Epidemiological Study Of Reported Poison Cases In A Tertiary Care Hospital	Rejesh K N	General Medicine	Dr. T. Tamilselvan
2.Role Of Pharmacist To Improve Inhalation Pattern In Asthma And COPD Patients.	Jithin Antony	TBCD	Mrs. Prudence A Rodrigues
3. Pharmacist Evaluation on prophylactic antimicrobial administration in surgery.	Yousif Saaed Abubaker Elhag	Surgery	Mrs. G. Andhuvan
4.Evaluation Of Reproductive Risk Factors And Treatment Regimens In Relation To Tissue Marker In Breast Cancer Patients.	Shareena Mohamed	Oncology	Mrs. P. Rama
5.A prospective study on significance of patient counselling on patient's perception in renal failure.	Pavithra	Nephrology	Mr. A. Justin

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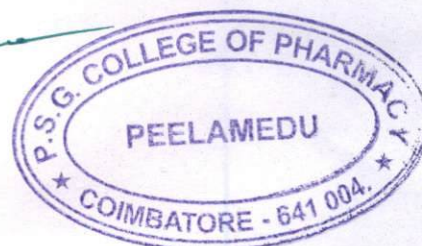
**PSG COLLEGE OF PHARMACY**  
**PHARMACEUTICAL ANALYSIS**  
**UG PROJECT**

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S.No	Academic Year	Project Title	Guide	Student List
1	2015-2016	Spectroscopic estimation of Fluconazole in Pure drug and in pharmaceutical formulation	Dr S.Ravichandran	Mahalakshmi.S Mohamed Haffil Minibur Rahman
2		Perlustration of Diacerein by Spectroscopic method	Dr.S.Malathi	Hariharan.K Manu.P.M Meera martin
3		Estimation of synthetic food colours by U.V.Spectrometry	Dr. G. Geetha	Merin Rose Harish SivaRamakrsishnan Rinu Johnson
4		Scenario of preservatives in nutraceuticals in food products	Dr. K. Y. Kavitha	Madhunithya.E Mohammed Arief Nameer MP
5	2016-2017	Monitoring of heavy metal content in fruits and vegetables collected in market and commercial sites in Coimbatore	Dr S.Ravichandran	K.Dhayanitha DennisRuben Mohamed Ashick
6		Development of UV spectroscopic method for simultaneous determination of metformin hydrochloride and alogliptin benzoate in pharmaceutical formulation	Dr.S.Malathi	Menaka .D Praveenkumar.R Udaya Kumar.P
7		Scenario of Adulteration food	Dr. K. Y. Kavitha	Hemalatha A Kalaiaarasan Vijaya bhaskar
8	2017-2018	Detection of sudan red in red chillipowder by HPTLC	Dr.S.Ravichandran	Dilip Kumar.U.S Mini Mol.G Rajkumar.R
9		Quantitative	Dr.S.Malathi	M.Ganga

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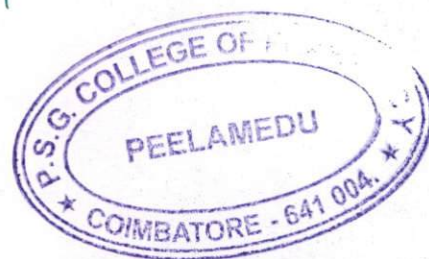




		Estimation of Gallic acid in Triphala churna by HPTLC Technique		A.G.shanmathy M.soundharajan
10		Analysis of Heavy metals content in comestibles	Dr. K. Y. Kavitha	Ezhil Asaran Guru,Parveen
11	2018-2019	Simultaneous estimation of paracetamol, aceclofenac and serratiopeptidase by UV spectroscopy	Dr.S.Ravichandran	Gowtham .P Savitha.R Sridevi.A
12		Determination and validation of analytical methods for detection of triclosan in personal healthcare products	Dr.S.Malathi	K.Cathrinchristy, A.Joy christy, R.Monisha, B.Santhiya
13	2019-2020	Detection of antibiotics in broiler chicken by using HPTLC	Dr S.Ravichandran	Aswathi AL Bharathi P Nagajothi Prasath
14		Development and Validation of Analytical Method For Estimation of Sitagliptin In Bulk Form	Dr S.Malathi	I.Gifty julia K.Nandheeswari J.Sivakumar S.Vijay

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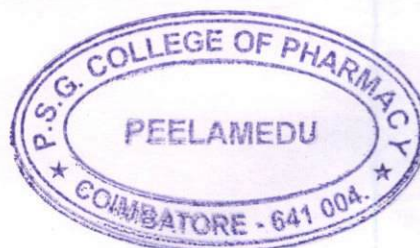
DEPARTMENT OF PHARMACEUTICAL ANALYSIS

PG PROJECT

S no	Name	Year	Project Title	Name of the Guidance
1	Athira G.L.Nair	2015	Bio analytical method development and validation for simultaneous estimation of phenytoin and clopidocirel in human plasma by using RP HPLC	Dr.S.Ravichandran
2	Srijith PTJ	2015	Method development and validation of metformin hcl and glimipride using RP HPLC method in tablet dosage form	Dr.G.Geetha
3	Avanthika Saburaj	2016	Method development and validation RP HPLC method for determination of metformin and alogliptin in tablet dosage form	Dr.S.Malathi
4	K.Keerthibala	2016	Development and validation of RP HPLC method for simultaneous estimation of paracetamol domperidone and esomeprazole magnesium in tablet dosage form	Dr.S.Ravichandran
5	Nikitha	2016	Development and validation of RP HPLC method for estimation of vancomycin ceftazidime and voticonazole	Dr.K.Y.Kavitha
6	Nisha Subramanian	2016	Development and validation of RP HPLC method for the estimation of imatiny masylate on formulations and in rat plasma	Mr.R.Hariprasad
7	Arunya.A	2017	Development and validation stability indication assay method for simultaneous estimation of azithromysin fluconazole and ornidazole in bulk and its dosage form by RPHPLC	Dr.K.Y.Kavitha
8	Gokul	2017	Bio Analytical method development and validation for simultaneous estimation lorcanidipine and atennolol in human plasma by using RPHPLC	Dr.Ravichandran
9	Vijayalakshmi	2017	Development validation of analytical method for estimation of metformin and alogliptin in combined dosage form and from plasma	Dr.S.Malathi
10	Darthi.D	2018	Development And Validation of analytical method for estimation of escitalopam oxalate and flupenlixol dihydrochloride in combined dosage form and form Plasma	Dr.S.Malathi
11	Murali	2018	Development and cleaning validation of a analytical methods for the determination of venlatcocinepesidues are the surface area	Dr.K.Y.Kavitha
12	Rajeshwari	2018	Development and validation of analytical method for estimation of semide and spironotaclone in pharmaceutical dosage form and human plasma	Dr.Ravichandran
13	Revanthkumar	2018	Method development and validation of stability indication assay methods for the simultaneous estimation of olmesartan and hydrochlorothiazide in bulk dosage form by	Dr.K.Y.Kavitha

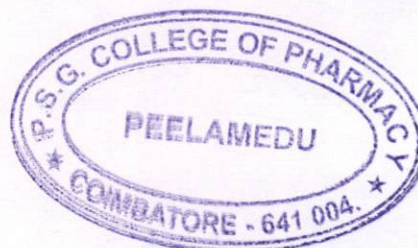
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			RPHPLC	
14	Subathra	2018	Method development and validation of stability indication assay methods for the simultaneous estimation of amlodipine and chlorthalidone in bulk and pharmaceutical dosage form by RPHPLC	Dr.Ravichandran
15	Priyanka	2018	Development and validation RPHPLC method for simultaneous estimation of curcumin resvertral bulk pharmaceutical dosage form	Mr.R.Hariprasad
16	Arunadevi	2019	Development and validation of analytical methods for estimation of metformin and alogliptin in tablets	Dr.S.Malathi
17	Dhanapal.Y	2019	RPHPLC method development validation for simultaneous estimation tefrohydrocurcumin and Gallic acid nanoparticles	Mr.R.Hariprasad
18	Prithvi.C	2019	Method development and validation of RPHPLC for the simultaneous estimation of niacin and trans resvestral in bulk drug and dosage forms by using human plasma	Dr.Ravichandran
19	Tejashree	2019	Determination and validation of evuenol from ocimum speices by spectroscopic and chromoeclotropic methods	Dr.Ravichandran
20	Haritha	2019	Method development and validation for the simultaneous estimation of resvertrol and quercetin in bulk and pharmaceutical dosage form by RPHPLC	Mr.R.Hariprasad
21	Savitha	2019	Method development and validation simultaneous estimation of biotin and folic acid in bulk and tablet dosage form by RPHPLC	Dr.Ravichandran
22	Ananthi	2020	Development and validation of analytical method for estimation escitalopram oxalate and plupentikol dihydrochloride in pharmaceutical formulation	Dr.S.Malathi
23	Imran	2020	Method development and validation of simultaneous estimation tenofovir disoproxil fumarate emtricitabine and isoniazid in bulk and pharmaceutical dosage form by RPHPLC	Dr.Ravichandran
24	Gayathri	2020	Development and validation of RPHPLC method for simultaneous estimation of tenofovir disproxil fumarate and lamivudine nano particules	Dr.Ravichandran
25	Muthuswamy	2020	Method development and validation for the simultaneous estimation of pregabalin and methyogobalamin in bulk and tablet dosage form by using uv spectrophotometry.	Dr.K.Umaa
26	Naveen kumar	2020	Method development and validation for the simultaneous estimation of prednisolone and folic acid in bulk and tablet dosage form by using uv spectrophotometry	Dr.Ravichandran
27	Sandeep	2020	Method development and validation of simultaneous estimation of coenzyme q10 and peperine in bulk dosage form by using RPHPLC and uv spectrophotometry	Mr.R.Hariprasad
28	Tamilarasan	2020	Analytical method development and validation for the estimation of dolutegravir and lamivudine in bulk form by RPHPLC	Dr.S.Malathi





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# PSG COLLEGE OF PHARMACY

Department: - Pharmaceutical Chemistry

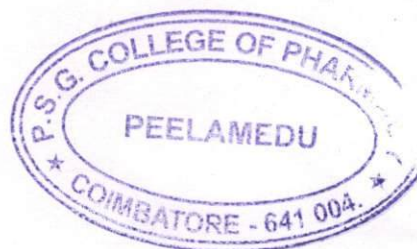
## UG Research : 4<sup>TH</sup> B.PHARMACY

Faculty name: - D.Sivakumar

S.No	Programme name/code	Title of the thesis	List of students undertaking project work/field work/internship
1	B.Pharmacy	Synthesis of substituted imidazole derivatives from heterocyclic primary amines (2015)	S.Mahendira Babu R.Manikandan R. Murugasiritha
2	B.Pharmacy	Synthesis of Azoles using inorganic metal compounds (2016)	M.Mohammed Rinshad R.Preetha K.Sivaranjani
3	B.Pharmacy	Synthesis of Aminothiazoles derivatives using Inorganic Catalyst (2017)	S.Anitha, M.Indhupriyadharshini, J.Yuvasri, A.Karthick aravindhha rajan
4	B.Pharmacy	Characterization studies of soap prepared from <i>Lanata Camara</i> (2018)	Diana M.Mathew A.Javidh Meeran N.Naveen kumar B.Santhiya
5	B.Pharmacy	Phytochemical Investigations & Biological evaluation of fruit coat of <i>Michelia Champaca</i> (2019)	Aishwarya S.S Mohamed Imthiyas P K R.Pavithra S.Saran Aswathaman
6	B.Pharmacy	Synthesis of Mannich Bases	R.S.Sree Vaishnavi Subalakshmi Mohammed Safeek Eldho Mathew

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*K. Sivan*





Faculty name: - K.Umaa

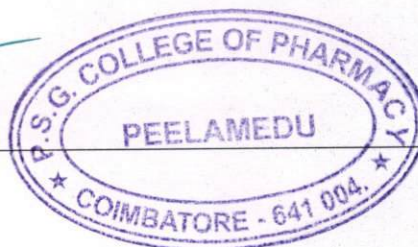
1	August 2015	In-silico anti tubercular design of novel benzimidazole compounds	Thangam G Suganya g Jayaprakash S	PSG College of Pharmacy
2	August 2016	Investigation of aloe vera formulations against certain bacteria	Keerathana D Mary sweetlin E Moorthy K Selvameena S	PSG College of Pharmacy
3	August 2018	Formulation and anti fungal evaluation of herbal shampoo	Balaji N Haritha S Surya R	PSG College of Pharmacy
4	August 2019	Pharmacophore search and docking studies of certain heterocyclic moieties	Arvinth Kumar Kishore Kumar Logesh Kumar	PSG College of Pharmacy
5	December 2020	An Overview on the specific rotation and measurement of optical activity	Surjith BR Snekha B Sowmini S	PSG College of Pharmacy

Faculty name: - S.E. Maida Engels

S.No	Academic year	Programme name/code	Title of the thesis	List of students undertaking project work/field work/internship
1.	2016-17	B Pharm	Synthesis of phenacyl substituted heterocyclic compounds and their <i>in-vitro</i> screening for anti-obesity activity	Jaykrishnas. S Ishwarya. P Shreemeenachi. R Arunkumar. R
2.	2017-18	B Pharm	Evaluation of larvicidal activity of lantana camara	S.Emmanuel Jaison P.Karthik M.Sathish Kumar M.Vignesh
3.	2018-19	B Pharm	Evaluation of $\alpha$ -amylase and pancreatic lipase inhibitory activity of different extracts of <i>gymnema sylvestre</i> .	S.Karan, S.Azarudeen, M.Lokeshwar.
4.	2019-20	B Pharm	FDA approved Anti HIV drugs: An overview	Nithya.T Vignesh Rao.G Karthikeyan. M Riyazdheen. R

*Umaa*

*Engels*

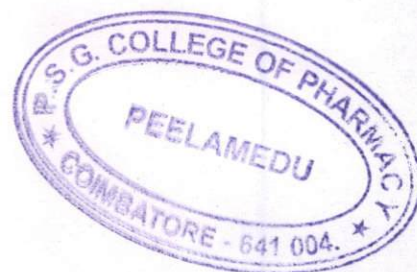


Faculty name: - Sivaram Hariharan .

S.No	Programme name/code	Title of the thesis	List of students undertaking project work/field work/internship
1	B. Pharmacy	Alzheimer disease – A comprehensive review (2015-16)	Eniya Kanchana, Rajeshwari, Zuhair Kayoom
2	B. Pharmacy	Acid sensing Ion channels – A review (2016-17)	Gayatri, Murugan, Rachel Pavitra, Sharmila
3	B. Pharmacy	An empirical analysis of number of collaborative authors and institutions in JMC (2017-18)	Swarnalatha, Srija, Naveen Aravind
4	B. Pharmacy	The Implications of Gut flora in Medical conditions (2018-19)	Rajesh, Kanakaraj, Natarajan, Loganathan
5	B. Pharmacy	Future role of AI in Pharmacy – A review (2019-2020)	Sunita, Mouleeswaran, Vighnesh V

*S. Hariharan*

*Sivaram*





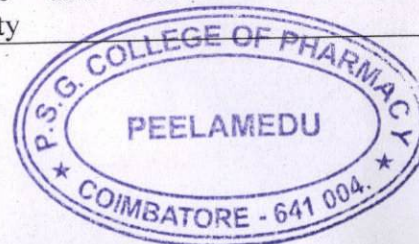
PSG College of Pharmacy, Coimbatore-641004

Department of Pharmaceutics

B.Pharmacy Projects (2016-2020)

Year	Name of the Supervisor	Title of the thesis/Dissertation	Name of the Students
2015-2016	Dr.S.Subramanian	Enhancement of Bioavailability of Atorvastatin by Mouth Thawing Tablets	E Krithika, P Srinivethitha, PP Sruthi
	Mr. C.Vaiyana Rajesh	Formulation and evaluation of Efavirenz nanosuspension	Vivekanandan.S, Sanjana.C, Gunanidhi.G
	Mr S.Karthikeyan	Formulation of herbal gel contains <i>Anisomeles malabarica</i> extract and eveluation of its anti-bacterial activity	S.S.Dhibin, S.K.Senith, S.Suganya
2016-2017	Dr.S.Subramanian	Impact of Food Augmentation on the Health of Paediatric Population – Review	N Aroshi, R Bhavya, Mohamed Mifthaqdeen
	Mr. C.Vaiyana Rajesh	Formulation and evaluation of Quetiapine fumerate loaded transdermal patches for anti-psychotic activity	Kuralarasn.K, Naveen raj.B, Partheeban.A
	Mr S.Karthikeyan	Formulation and evaluation of antimicrobial activity of herbal cream and ointment contains <i>Borassus flabellifer</i> root extract	A.Easha Shilba, R.Hemalatha, S.Sathishkumar, S.Manikandan
2017-2018	Dr.V.Sankar	Formulation and evaluation of ethosomes for transdermal delivery of Aceclofenac	Harikrishnan.S, Varshini.S, Yogalakshmi.A
	Dr.S.Subramanian	Draughts on Nanosuspension Formulation of <i>Nyctanthes arbor-tristis</i> Aqueous Extract	C Nishanth, P Sensor Kondal, S Sindhuja
	Mr. C.Vaiyana Rajesh	Formulation and evaluation of bilayer tablet of hydrochlorothiazide and telmisartan for anti-hypertensive activity	A. Aabitha begam, M. Mohammed Azarudeen, T. Saravana Kumar

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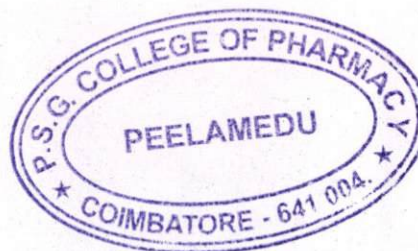
*U.S. Sanyal*



	Mr. S.Karthikeyan	Development and evaluation of antimicrobial activity of herbal formulations containing lemon juice and lemon peel extract	A.Fashila Banu, E.M.Reshma, K.Mohammed Irfan
	Mrs.S.Vijayalakshmi	An approach to enhance the solubility of poorly soluble drugs using modified natural carriers by solid dispersion technique.	Divyapriyadharshini.M, Saradambal.S, Sajana.S
2018-2019	Dr.S.Subramanian	Design and Characterization of Nanoparticulate Atorvastatin Mouth Dissolving Tablets	Akshaya Varshini. M, Kowsalya. A, Pavithra. A, Ram Prakash. V
	Mr. C.Vaiyana Rajesh	Formulation and evaluation of Mesalamine loaded colon targeted microcapsule for inflammatory bowel disease	Anitha, Srivathsan.G, Vaishnavi.S
	Mr. S.Karthikeyan	Formulation and evaluation of Sulphamethoxazole vaginal suppositories targeting UTI	A.Anushiya, S.Lokesh, G.Santhosh kumar
	Mrs.R.Nithya	Development and characterization of Stavudine loaded reverse micelles	M.Anand Babu, K.PravinKumar, G.Durgadevi
	Mrs. S.Vijayalakshmi	<i>In-vitro</i> bioequivalence study of different marketed Metformin hydrochloride sustained release tablets	Praveenraj.S, Priyanka.PS, Sangeetha.G, Sivaranjani.j

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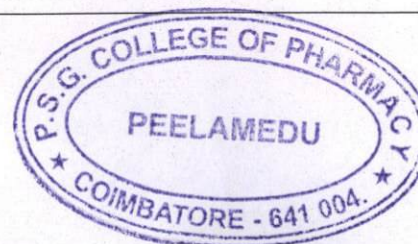




**Department of Pharmaceutics**  
**M.Pharmacy Projects**

Year	Name of the Supervisor	Name of the Candidate	Title of the thesis/Dissertation
Apr-16	Dr. V. Sankar	Vasanthi G	Formulation and evaluation of Norfloxacin loaded gelatine mucoadhesive nanoparticles
	Dr.S.Subramanian	Sayee Vignesh Ram .J	Enhancement of Bioavailability – Bilayer Tablets of Atorvastatin Calcium by Nanoparticulate Technology and Clopidogrel Bisulphate by Matrix Type Sustained Release Formulation.
	Dr S.M. Habibur Rahman	Abdulrahman Suliman Ibrahim	Development and optimization of THC loaded nanostructured lipid carriers for enhanced bioavailability
		Lakshman Prathap	Development and characterization of core shell lipid polymer hybrid nanoparticles of a class IV drug
		Ancy Mary P	Design and Characterization of Dark Chocolate as A Lipid Carrier for A BCS Class II Drug
	Mr. C.Vaiyana Rajesh	Lydia .B	Formulation and evaluation of anti-HIV efavirenz loaded nanomicelles for pediatrics
Oct-16	Dr. V. Sankar	G. Sai Priya	Formulation and evaluation of <i>Justice adhatoda</i> and <i>Psidium guajava</i> SNEDDS for enhancement of platelet count
		Vinny Wilson	Formulation and evaluation of Finasteride – Loaded ethosomes for increased permeability across skin
	Dr.V.Sankar Co-guide: Mrs.R.Nithya	Prince Jerold. R	Novel cubosomal delivery to enhance the skin penetration of Dapsone
	Dr.S.M.Habibur Rahman	Mohamed Niyaz	Optimization study of THC loaded nano structured lipid carriers using various surfactants
	Dr.S.Subramanian	Tharini. J	Formulation and Evaluation of Capecitabine Nanoparticles Loaded Suppositories for Targeting Colorectal Cancer by Ionic Gelation Technique.
	Mr. C.Vaiyana Rajesh	Neetu Shasi	Development & characterization of cost effective albendazole loaded solid lipid nanoparticles for anticancer activity

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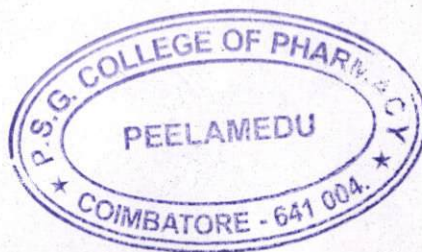


*V. Sankar*



Year	Name of the Supervisor	Name of the Candidate	Title of the thesis/Dissertation
May-17	Dr. V. Sankar	Saravana Bharath. R	Formulation and evaluation of Brimonidine In-Situ gel
	Dr.S.Subramanian	Thivya Nanthakumar.	Atorvastatin Calcium loaded block co polymer micelles: Development, Characterization, Evaluation and Effect on Bio availability
	Dr.S.M. Habibur Rahman	Renuka Devi. G	Assessment of Essential Oils as Natural Preservation System for Development of Nutricosmetics Loaded with Lipid Nanoparticulate Nutraceutical (Tetrahydrocurcumin)
	Mr.C.Vaiyana Rajesh	Nikhila M.K	Formulation and evaluation of albendazole loaded solid lipid nanoparticle for anticancer activity.
Oct-17	Dr. V. Sankar	Dhanya.K.W	Development of capsules of Nano – vesicular system loaded with extracts of <i>Justice adhatoda</i> and <i>Psidium guajava</i> Against DEN – 2 viral Strain
		Saranya S	Formulation and in vitro evaluation of combined herbal loaded ethosomes for treating androgenic alopecia
	Dr.S.Subramanian	Suganya. G.	CODESTM Drug Delivery: Capecitabine in the Management of Colorectal Cancer.
		Manikandan. P.	Self Nanoemulsifying Tablets of Telmisartan – Development, Characterization, Effect on Dissolution.
	Dr.S.M. Habibur Rahman	Jayakumar.K.S	Development of lipid based Tetrahydrocurcumin nutricosmetics investigation of essential oil as preservation system
		Sakthi.M	Investigating the impact of essential oil preservation system in the development of lipid based niacinamide cosmeceuticals
	Mr.C.Vaiyana Rajesh	A.Sridevi	Non-Invasive Intranasal Delivery of Solid Lipid Nanoparticles Encapsulated Albendazole: A potential Brain Targeting Strategy for Neurocysticercosis

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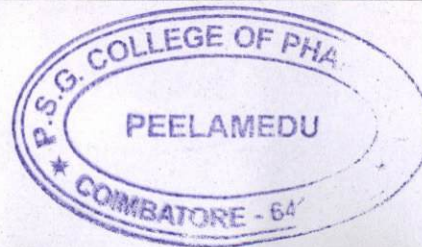


*V. Sankar*



Year	Name of the Supervisor	Name of the Candidate	Title of the thesis/Dissertation
May-18	Dr. V. Sankar	Arjun .S	Solubility enhancement and dosage form development for Rosuvastatin calcium by solid dispersion and nanosuspension techniques
	Dr.S.Subramanian	Anandaraj.P.	Atorvastatin Calcium Immediate Release Tablets by Self Fabricated Tablet Mold.
	Dr.S.M.Habibur Rahman	Manivaasagam.B	Development and evaluation of nanostructured lipid carriers of resveratrol for nutriscosmoceutical application
Oct-18	Dr. V. Sankar	Tamilselvi .E	Exploring combined herbal extract loaded phytoniosome capsules for anti – malarial activity and the antibacterial activity against methicillin resistant staphylococcus aureus
		Senith. SK	Formulation and characterization of mafenide acetate loaded copper nano composite dosage form for antimicrobial activity
		Madunithya. E	Formulation and In-vivo evaluation of ethosomes loaded with combined herbal extracts for treating and androgenic alopecia
	Dr. S. Subramanian	Venkatachalam. M.	Formulation and Evaluation of Glimepride Transdermal Patch
		Nayanika. H. D.	Polymeric Micelles of Capecitabine: Design, Characterization & Cytotoxic Study.
		Subash. R.	Preparation and Evaluation of Modified Release Tablet of Pregabalin.
	Dr.S.M. Habibur Rahman	T Naveen	Development and Evaluation of Stable Nanolipid Carrier Loaded Resveratrol and Assesment of Sun Protection Factor of Cream Loaded NLC
		Kaviyarasan R	Development of Niacinamide Loaded NLCs and study the impact of lipid digestion
		Subhanandhini V	Investigating the role of emulsion excipient in the development of nutraceuticals lipid formulation
	Mr.C.Vaiyana Rajesh	P.Arunkumar	Formulation and evaluation of olmesartan and hydrochlorthiazide pulsatile tablets as a oral time controlled drug delivery system
		P.Srinivethitha	Enhancement of dissolution rate and formulation development of quetiapine fumerate tablets by lipid nanoparticle technology

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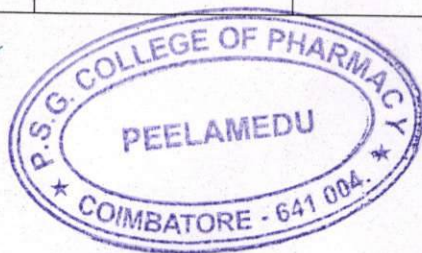


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Year	Name of the Supervisor	Name of the Candidate	Title of the thesis/Dissertation
May-19	Dr. V. Sankar	Mahalakshmi S	Formulation development of cream with mupirocin and essential oils for eradication of biofilm
		Priyadharshini R	Toxicity assessment of silver Nanoparticles for cancer therapy.
		Aswana D.L	Collagen based silver nanoparticles loaded cream for treating MRSA wound infections
	Mr. C.Vaiyana Rajesh	Abey Philip	Formulation and evaluation of vitamin E TPGS based polymeric nanogel containing antifungal agent Terbinafine
		Kokila Devi.S	Formulation and evaluation of probiotic <i>Lactobacillus Acidophilus</i> loaded double-layer microcapsules for improving survival in simulated gastrointestinal conditions
	Dr.S.Subramanian	Harish.C	Formulation and Evaluation of Bilayer Tablets: Glimipride in Floating Drug Delivery and Metformin in Sustained Release.
		Satheesh.M	Self Nanoemulsifying Solid of Clopidogrel Bisulfate-Development Characterization, Evaluation and Effect on Bioavailability
Nov-19	Dr. V. Sankar	Udayakumar.P	Development of Mupirocin and Tinidazole solid lipid nanoparticles loaded topical gel for management of bacterial wound infections
	Mr. C.Vaiyana Rajesh	K.Geethanjali	Formulation and evaluation of solid self-nanoemulsifying drug delivery system of Ezetimibe for dissolution rate enhancement
	Dr.S.Subramanian	Kuralarasan.K	Influence of Different Stabilizers on Dissolution of Cilnidipine Nanosuspension.
		Balachandar.K	Enhancement of Solubility and Bioavailability of Modafinil using Nanoparticles.

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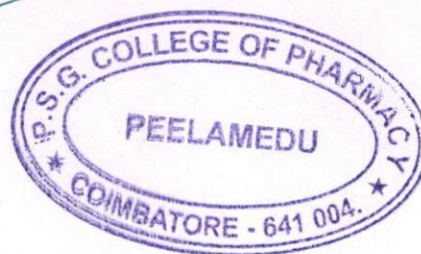


*U. Sankar*



Year	Name of the Supervisor	Name of the Candidate	Title of the thesis/Dissertation
May 2020	Dr.V.Sankar	Vijaya Bhaskar R.T	Formulation Development of Mupirocin Adsorbed Collagen Stabilized Silver Nanoparticles To Enhance Synergistic Wound Healing Activity
	Mrs.R.Nithya	Binita kumari	Development and characterization of imatinib mesylate loaded pluronic lecithin organogels

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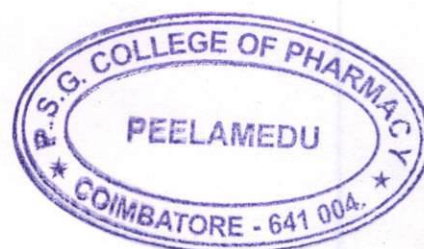
PSG COLLEGE OF PHARMACY, COIMBATORE-4

DEPARTMENT OF PHARMACOLOGY

LIST OF BPHARM PROJECTS

S.No	Student Name	Project Topic	Guide	Year
1	N. C. Indhu V. Indrajith P. Pavithra	Epidemiology of Cancer	Dr. K. G. Prasanth	2015
2	M. Ram Pravin Kumar R. Krishnaveni M. Asiya Parveen	Molecular docking studies of some phytoconstituents as anti-obesity agents	Mr. K. Ragavan	2016
3	K. Geethanjali R. Sairaveena S. Vishnupriya	A Retrospective observation study on Polycystic ovary syndrome patient and its relation with Metformin and Vitamin B12	Dr. G. Venkatesh	2017
4	K. Jeevabalaji S. Safna A. ShamAnjum M. Suresh	Comprehensive Study on Assessment of Knowledge, Attitude and Practice of Adverse Drug Reaction Monitoring and Reporting among Nurses in a Tertiary care Hospital	Mr. A. Tamil Selvan	2017
5	D. Akash V. Sangeetha Shrikavi	Extraction, Isolation, Identification and Quantification of Active constituents of <i>Plumbago zeylanica</i>	Dr. G. Venkatesh	2018
6	K. Nandhini S. Srinivasan E. Vignesh Balaji	Invitro Phytopharmacological activities of Punica granatum (L) Root(s)	Mr. A. Tamil Selvan	2018
7	TH. Gunaseelan K. Deepika Deivanai P. Brindha Lakshmi	Evaluation of Invitro Antioxidant property of Sericin isolated from Silkworms	Dr.M.Ramanathan	2019
8	R. Balavikash P. Dharaninath S. Sebastia Sixtus Hilary S. Vignesh	Antimycotic activity of Hemigraphis colorata (Blume) H.G.Hallier	Mr. A. Tamil Selvan	2019

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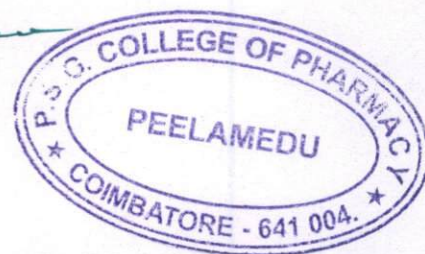
**Department of Pharmacology**  
**M.Pharm Dissertation**

**Academic year: 2018-2019**

**Year of submission: 2019**

S. No	Title of the thesis	Name and Registration number of the student	Name of the guide
1	Evaluation of neuroprotective activity of Echinacoside in thrombotic ischemic model in rats	Vakkil. M (Reg. No. 261725912)	Dr M Ramanathan
2	In vitro anticancer activity for the newly synthesized oxadiazole derivatives	Alfal A Shahul Hameed (Reg. No. 261725906)	Dr M Ramanathan
3	Evaluation of neuroprotective mechanism of action of natto kinase in thrombotic model induced focal cerebral ischemia in rats	Jerin M Jose (Reg.No.261725903 )	Dr M Ramanathan
4	In vitro investigation of growth inhibitory and chemosensitising prospects of D-mannose in highly metastatic parent and paclitaxel –resistant TNBC cell lines	Nandhini K (Reg. No.261725910 )	Dr C Jaikanth
5	In vitro investigation of metformin in combination with mannose as an adjuvant therapy for breast cancer treatment	Athira Shaji (Reg. No.261725908 )	Dr C Jaikanth
6	Investigation of antineoplastic efficacy of siddha nanoformulation thamira kattu chendooram in highly metastatic TNBC cell line	Fayiz P.M. (Reg No. 261725902)	Dr C Jaikanth
7	Investigation of growth inhibitory augmentation prospects of Brustal with Paclitaxel in TNBC cell line	Aarthi R (Reg No. 261725901)	Dr C Jaikanth
8	Cardio protective activity of <i>Canscora Decussata</i> against isoproterenol induced myocardial infarction in rats	Mohammed Nowfal (Reg. No. 261725904)	Dr G Venkatesh
9	Analyzing intermolecular interaction between different classes of pesticides and various enzymes and receptor present in the biological system: An in silico based approach	Ajathanya Babu (Reg No. 261625901)	Mr A Tamil Selvan
10	<i>In silico</i> and <i>in vitro</i> studies of <i>Nyctanthes arbor-tristis</i> on oral squamous cell carcinoma	Priyadharshini A (Reg. No. 261725905)	Mr A Tamil Selvan
11	Evaluation of angiogenic property of mangiferin on acute limb ischemia model in diabetic rats	Ram Pravin Kumar M (Reg. No.261725911 )	Dr D Karthik

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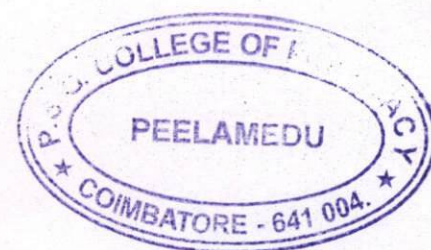
Department of Pharmacology, PSG College of Pharmacy, Peelamedu, Coimbatore, Tamil Nadu 641004.



Academic year: 2017-2018

Year of submission: 2018

S. No	Title of the thesis	Name of the student	Name of the guide
1	Evaluation of DNA methyltransferases inhibitory activity of cucurbitacin to treat prostate cancer	Gayathri. S. V (Reg.No. 261625904)	Dr M Ramanathan
2	Evaluating neuroprotective role of Nattokinase in thrombolytic rat model of focal cerebral ischemia	Mohammed Jamshir KM (Reg.No.261625908 )	Dr M Ramanathan
3	Elucidation of role of beta-amylin in prostate cancer in vitro and in vivo studies using C57BL/6 mice	Samir Ramesh Timane (Reg.No. 261625914)	Dr M Ramanathan
4	Therapeutic assessment and evaluation of marmelosin enriched extract on diabetes induced neuropathic pain	Mohammed Jashim. KM (Reg.No. 261625907)	Dr M Ramanathan
5	Effect of novel ER $\beta$ agonist in controlling neuroinflammation and apoptosis in cerebral ischemia in rat model	T. Sandeep (Reg.No. 261625915 )	Dr M Ramanathan
6	Neuroprotective effect of plumbagin against streptozocin induced diabetic neuropathy in rats	Sudharshan M (Reg No. 261625916)	Dr G Venkatesh
7	Neuroprotective effect of C-Glucosyl xanthone derivative mangiferin against aluminium induced neurotoxicity in SHSY-5Y neuroblastoma cell line	Nafila PK ( Reg No. 261625910)	Dr G Venkatesh
8	<i>In silico</i> and <i>in vitro</i> study on anticancer property of <i>Acalypha indica</i> in oral squamous cell carcinoma	Anargha Jayaraj T (Reg No. 261625902)	Dr G Venkatesh
9	Elucidation of role of N, N,- Dimethyltryptamine in chronic unpredictable stress induced depression in rat model	Perumal Rupesh Kannan (Reg No. 261625911)	Dr G Venkatesh
10	Hepatoprotective activity of Tagetes Patula in ethanol induced hepatotoxicity in rats	Mohammed Saheer M (Reg No. 261625909)	Dr G Venkatesh
11	A comprehensive computational approach to identify potent BACE-1 inhibitor to treat Alzheimer's disease	Hiba Ibrahim K (Reg. No. 261625905)	Mr A Tamil Selvan
12	Identification of selective BChE inhibitor for treating Alzheimer's disease using <i>in silico</i> methods	Lincy Thomas (Reg No 261625906)	Mr A Tamil Selvan
13	Assessment of adverse drug reactions due to cancer chemotherapy in a tertiary care hospital	Rumaissa M (Reg No. 261625913)	Mr A Tamil Selvan
14	Study of patients perceived adverse drug reactions to anti-epileptic drugs in epilepsy	Aswathy Degal (Reg. No.261625903 )	Dr C Jaikanth



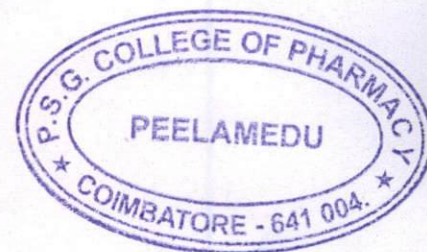
Department of Pharmacology, PSG College of Pharmacy, Peelamedu, Coimbatore, Tamil Nadu 641004.



Academic year: 2016-2017

Year of submission: 2017

S. No	Title of the thesis	Name of the student	Name of the guide
1	Effect of novel ER $\beta$ agonist in controlling neuroinflammation and apoptosis in cerebral ischemia in rat model	Anandhakumar. C (Reg.No. 261525901)	Dr M Ramanathan
2	Evaluation of neuroprotective role of GSK3 $\beta$ inhibitors in cerebral ischemic damage induced by Middle Cerebral Artery Occlusion Model in Sprague dawley rats.	T. Pandidurai (Reg.No.261525905 )	Dr M Ramanathan
3	Development of cucurbitacin derivative through in-silico and in-vitro methods to control prostate cancer cell proliferation	Balasachidanandam. A (Reg.No.261525902 )	Dr M Ramanathan
4	Neuropharmacological assessment of Desmodium gangeticum in partial sciatic nerve ligation in rat model: Role of inflammatory mediators.	Vijayaragavan. A (Reg.No. 261525907)	Dr M Ramanathan
5	Neuroprotective effect of ethanolic extract of canscora decussate on aluminium chloride induced motor in coordination and learning –memory impairment	Roja A (Reg No. 261525906)	Mr G Venkatesh
6	Thyroid dysfunction and increased risk of developing gestational diabetes mellitus	Lakshmi Sirisha ( Reg No. 261525903)	Mr G Venkatesh
7	Neuroprotective effect of Pterocarpus marsupium capsules agaistn vincristine induced neuropathy in rats	Neethi Shaju (Reg No. 261525904)	Mr G Venkatesh

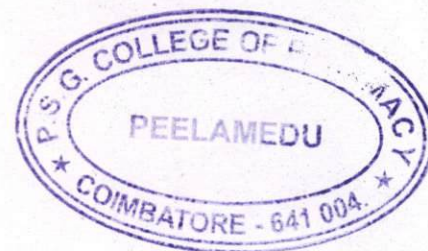


Academic year: 2015-2016

Year of submission: 2016

S.No	Title of the thesis	Name of the student	Name of the guide
1	Neuroprotective evaluation of GSK-3 $\beta$ inhibition through suppressing neuroinflammation in cerebral ischemia	N. Vasundhar (Reg No: 261425911)	Dr. M. Ramanathan
2	Evaluation of in vitro anti-inflammatory activity and anti-nociceptive activity of alkaloid enriched fraction of <i>Tribulus terrestris</i> (Nerunjil) in chronic constriction injury model	Praveen Asokan (Reg No: 261425912)	Dr. M. Ramanathan
3	Effect of colistin in combination with beta lactams, carbapenams and tetracyclins to overcome <i>Acinobacter</i> resistance	Jyothsna R. Vijay (Reg No: 261425909)	Mr. G. Venkatesh
4	Elucidation of role of Gabapentin on cognitive function using scopolamine induced dementia in art model	K. Arudhra (Reg No: 261425908)	Mr. G. Venkatesh
5	Neuroprotective effect of <i>Pterocarpus marsupium</i> marketed capsules against Streptozotocin induced diabetic neuropathy in rats	Merin Maria Mathew (Reg No: 261425910)	Mr. G. Venkatesh

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PSG College of Pharmacy, Coimbatore

Criteria: - 1.3.2

File description: - Curriculum enrichment

Department: - Pharmacognosy

Faculty: - Mrs.C.Vijayalakshmi

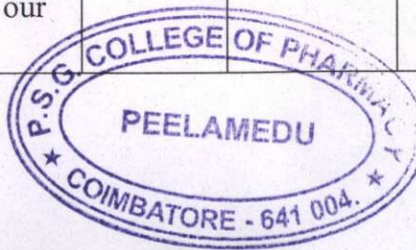
Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship(project title)	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship	Link to the relevant document
B. Pharm		Evaluation of anthelmintic activity of <i>Nyctanthus arbortristis</i> mediated nanoparticles	569905	2018-19	Divyabala.N.M, Mohanraj.T, Vinothkumar.R	

Faculty: - Dr.M.Kadhar Bhatcha

Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship(project title)	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship	Link to the relevant document
B. Pharm		Effect of banana stem juice on Renal calculi	569905	2015-2016	Divyasree.S, Kaviyarasan.R, Nagaselvan.V	
		Random collection of ethno pharmacology & research reports of four selective herbal plants from our herbal garden		2016-2017	K.Savitha, R.K.Oviyaa,P. Manikandan, R.Pradeepa	

M.K. Bhatcha  
(M.K. BHATCHA)  
HOD

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PSG College of Pharmacy, Coimbatore

File description: - Curriculum enrichment

Department:- Pharmacognosy

Faculty :- Dr.G.Syamala

Program name	Program code	Name of the Course that include experiential learning through project work/field work/internship(project title)	Course code	Year of offering	Name of the student studied course on experiential learning through project work/field work/internship	Link to the relevant document
B Pharm		Antifungal study on standardized extract of <i>Arbotrys hexapetalus</i>	569905	2018-19	Gowtham kumar.V, Jayapradha.P, Ranjith.S.I, Sisira Vinod	
		<i>Plumbago zeylanica</i> : An Ethnomedical, Phytochemical and Pharmacological Review		2017-18	M. Mohana. R. Anubama, S.Aarthi	
		Development & Evaluation of Herbal cosmetic from <i>Ocimum basilicum</i>		2016-17	Suresh balaji.K, Meenakchi.P, Benazir begum.A.S, Mohammed Ahif.M	
		Phytosynthesis of silver nano particles using <i>Moringa oleifera</i> and its antibacterial activity		2015-16	Aarthi.S,Amirtha.N,Naveen.T,Sangeetha.J	

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