



Vinayaka Mission's Research Foundation (DU)

Vinayaka Mission's College of Pharmacy, Salem.

Seed Money Projects Sanctioned by VMRF (DU)



S. No	Topic	Name(s) of the Teacher(s) working in the project receiving seed Money	Department	Seed Money Sanctioned(Rs. Lakhs)	Duration	Year of Receiving Seed Money	Status
1	Formulation and Evaluation of Immediate Release Tablet Of Prasugrel HCL	Dr.R.Margret Chandira	Pharmaceutics	0.5	6 Months	2015-2016	Completed
2	Formulation and Evaluation of Fast dissolving tablets of Ranolazine	Dr.B.S.Venkateswarlu	Pharmaceutics	0.5	12 Months	2015-2016	Completed
3	Synthesis, Characterisation and antifungal activity of N5-phenyl 1,3 thiazole 2,5 diamine	Dr. J. Banureha	Pharmaceutical Chemistry	0.5	6 Months	2015-2016	Completed
4	Phytochemical and pharmacological evaluation of aerial parts of Pouzolziazeylanica (L) Benn.	Mrs. S. Babyvanitha	Pharmacology	1	12 Months	2015-2016	Completed
5	Pharmacognostical, Priliminary phytochemical and antibacterial studies pf the stem of Zanthoxylumrhesta (Roxb.) DC.	Mr. L. Janarthanam	Pharmacognosy	1	12 Months	2016-2017	Completed
6	Formulation and Evaluation of floating drug delivery system of Rivaroxaban	Dr. V. Muruganantham	Pharmaceutics	0.5	12 Months	2016-2017	Completed
7	Evaluation of invitro-Antioxidant and Anticancer potential of Abutilon crispum Linn	Dr. R. Kothai	Pharmacology	1	12 Months	2016-2017	Completed
8	Phytochemical screening & HPTLC analysis of the whole plant of Aristolochia bracteolate Lam	Dr. M. Kumar	Pharmaceutical Chemistry	0.5	6 Months	2016-2017	Completed
9	Development and Validation for the Estimation of Tramadol HCL In Tablet Dosage form By UV-Spetrophotometry and RP-HPLC Method	Dr. M. V. Kumudhavalli	Pharmaceutical Chemistry	1	12 Months	2016-2017	Completed
10	Formulation and Evaluation of drug loaded niosomes	Mrs. J.Gomathi	Pharmaceutics	1	12 Months	2017-2018	Completed
11	Preliminary phytochemical studies and anti-hyperlipidemic activity of Euphorbia cyathophora	Mrs. S.Ruby	Pharmaceutical Chemistry	1	12 Months	2017-2018	Completed

12	Evaluation of invitro antioxidant potential of Acacia eburnean wild.	Mr. S. Raghu	Pharmacology	1	12 Months	2017-2018	Completed
13	Comparative study of marketed siddha formulations of ThrikadaguChurna	Dr. B. R. Balakrishnan	Pharmacognosy	0.75	12 Months	2017-2018	Completed
14	Pharmacognostical and preliminary phytochemical screening of Merremiaemarginata (Burm.F) Hall.F. Leaf	Mr. P.Senniappan	Pharmacognosy	0.7	9 Months	2018-2019	Completed
15	Evaluation of invitro antioxidant and anti-cancer activities of Cassia marginataroxb	Dr.R.Kothai	Pharmacology	0.8	12 Months	2018-2019	Completed
16	Formulation and evaluation of Methotrexate loaded proniosomes	Mr.J.Loganathan	Pharmaceutical Chemistry	0.75	9 Months	2018-2019	Completed
17	Comparitive in vitro evaluation of various commercial brands of Ramipril tablets marketed in salem	Dr.D.Umamaheswari	Pharmaceutical Chemistry	0.45	6 Months	2018-2019	Completed
18	Osteoporosis Activity in Zebra Fish From Isolated Biomolecules From the Whole Plant of Ethanolic Extract of CardiospermumHalicacabum L.	Dr.M.V.Kumudhavalli	Pharmaceutical Chemistry	0.42	6 Months	2019-2020	Completed
19	Seaweed Alginate Loaded Drug Carriers for Diabetics Mellitus: An Extensive Formulative and Analytical Study	Mrs. A.Annapoorani	Pharmaceutical Chemistry	0.75	12 Months	2019-2020	Completed
20	Intrinsic Apoptosis Pathway – Based Drug Therapeutic Targets for Mammary Carcinogenesis	Dr.R.Kothai	Pharmacology	2	24 Months	2019-2020	Completed
21	Biosynthetic Fucoidan Derivatives as Novel Biomolecules against Dengue virus: An investigational study	Dr.B.Arul	Pharmacy Practice	2	24 Months	2019-2020	Completed
22	Evaluation of Antiparkinson's Activity OfBarleriaCuspidataenhanced with liposomal GSH in rotenone induced animal model in albino rats	Dr.V.Gomathi	Pharmacology	1	12 Months	2019-2020	Completed
23	Standardisation of Selected Unani Formulation By RP-HPLC Method	Dr.M.Kumar	Pharmaceutical Chemistry	0.4725	6 Months	2019-2020	Completed
24	Synthesis, Characterization and Pharmacological Activities of 2-phenyl-1-(piperidin-1-yl methyl)-1H-indole	Dr.J.Banurekha	Pharmaceutical Chemistry	0.95	12 Months	2019-2020	Completed
25	Formulation and evaluation of Nanofibers controlled Drug delivery System for Meloxicam	Dr.R. Margret Chandra	Pharmaceutics	2	12 Months	2019-2020	Completed
26	Nano formulation of alpha curcune extract in alzheimers disease	Dr. S. Baby vanitha	Pharmacology	1	24 Months	2020-2021	Ongoing

27	Isolation of calcium from chicken egg shell	Dr. V. Muruganantham	Pharmaceutics	2	12 Months	2020-2021	Ongoing
28	Rapid determination of counterfeit drugs using near infra-red spectroscopy	Dr. S. Alexander	Pharmaceutical Chemistry	1	24 Months	2020-2021	Ongoing
29	Formulation and evaluation of herbal anti-diabetic drugs	Dr. D. Umamaheswari	Pharmaceutical Chemistry	1	12 Months	2020-2021	Ongoing
30	Formulation and evaluation of oral jellies of anti-ulcer drugs	Dr. Viajayalakshmi		2	12 Months	2020-2021	Ongoing
31	Solid lipid particles for the management of cardiovascular disease	Dr. P. Palanisamy	Pharmaceutics	2	12 Months	2020-2021	Ongoing
32	Formulation and Evaluation of Floating Tablet of Gastroentive Drug Delivery System by Hollow Microspheres Method by using Anti Ulcer Drug	Mr.S.Gunasekaran	Pharmaceutics	1.2	12 Months	2021-2022	Ongoing
33	Formulation and evaluation of controlled release solid lipid nanoparticle formulation	Dr.A.A.Mohamed YasirArafath	Pharmacy Practice	1.9	12 Months	2021-2022	Ongoing
34	Formulation, characterization & stabilization of Buccal controlled release patches using natural binders for Anti-ulcer Drug	Ms.A.Rahamathunisa	Pharmaceutical Chemistry	1.2	24 Months	2021-2022	Ongoing
35	Formulation and evaluation of controlled release Liposomes of Anti-cancer model drug	Mr.J.Loganathan	Pharmaceutical Chemistry	2.0	12 Months	2021-2022	Ongoing
36	Pharmacognostical, Pharmacological and toxicological Screening of selected Herbal Medicines used for the treatment of Diabetes Mellitus	Dr. S. Ruby	Pharmaceutical Chemistry	1.69	24 Months	2021-2022	Ongoing
37	Molecular Docking Studies and Repurposing of Selected Antiviral Drugs	Mrs. S. Sangeetha	Pharmaceutical Chemistry	2.0	7 Months	2021-2022	Ongoing
38	Synthesis and Evaluation of Silver Nanoparticles by UV and IR Spectroscopic method using Plant Extract	Ms. V. Nandhinipriya	Pharmaceutical Chemistry	0.75	12 Months	2021-2022	Ongoing