

Year 2020-2021

Letter No	Title	Principal Investigator	Department	Student Investigators
00272/SPS65/2021/KSCSTE	Development of bromelain loaded nanocarriers by nanoprecipitation method to intensify epr effect in anticancer therapy	Dr. Fels Saju	Pharmaceutics	Annit Joji George
00493/SPS65/2021/KSCSTE	Development of clarithromycin chocolate preparation to enhance the pediatric compliance	<i>Mr. Dhanish Joseph</i>	Pharmaceutics	Sreelakshmi M S
00834/SPS65/2021/KSCSTE	Design, characterisation and optimisation of timer X coated floating drug delivery system containing new generation H2 blocker	Mr Eby George	Pharmaceutics	SUMAYYA NAVAS,
00260/SPS65/2021/KSCSTE	Investigation on psychoprotective potential of liposomal n-acetyl cysteine	Dr Bharat Mishra	Pharmacology	Anitta Thomas, Annamol Joshy, Elza Baby, Sijin Biju
01169/SPS65/2021/KSCSTE	In silico design, synthesis and biological screening of β -carboline derivatives as selective Topoisomerase II α inhibitors over Topoisomerase II β .	Dr Prasanth Francis	Pharmaceutical chemistry	Ajay Emmanuel Thomas, Jeelson Baby, Arya Sasankan
00862/SPS65/2021/KSCSTE	In silico and biological screening of active compounds of <i>Plectranthus amboinicus</i> against COX-2 and alpha- amylase	Dr Deepa Jose	Pharmaceutical chemistry	Aswathy Surendran, Devika Firose

Year – 2019-2020

Sl. No	Appatio No.	Title of the Proposal	Details of Principal Investigator(PI) and Student Investigator(s)	Name and Address of the Institution	Recommended Budget(₹)	Remarks
1.	01238	Assessment of therapeutic implications and safety outcomes of patients receiving dabigatran in a tertiary care hospital	PI- Dr.Suja Abraham, Associate Professor SI(s)-ANITTA SHAJI,DOODY THOMAS,MIDHUNA SAJU, Dept. of CARDIOLOGY	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=0 Minor equipments=0 Travel=3000 Research Literature & Documentation=6000 Others=1000 Total=10000	Recommended
2	00341	“CLINICAL RESPONSE AND SURVIVAL RATE OF MULTIPLE MYELOMA PATIENTS TREATED WITH DIFFERENT THERAPEUTIC REGIMENS.”	PI- Dr.Suja Abraham, Asso. Professor SI(s)-Arpith Antony,Helan Kurian,Jeeva Ann Jiju,Timy Thomas, Dept. of ONCOLOGY	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=1500 Minor equipments=1200 Travel=4000 Research Literature & Documentation=1100 Others=2200 Total=10000	Recommended
3.	00455	PHYTOCHEMICAL AND ANTIFUNGAL EVALUATION OF Zingiber wightianum Thawaites	PI- Dr.SHYAM KUMAR B, Head of Pharmaceutical Chemistry department SI(s)-Mr. Dimal Jose,Ms. Agnes k Mathew,Ms. Biniya John,Mr. Antony Varghese Antony, Dept. of PHARMACEUTICAL CHEMISTRY	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=5000 Minor equipments=2500 Travel=700 Research Literature & Documentation=1500 Others=250 Total=9950	Recommended
4	00476	PREPARATION AND EVALUATION OF BETA CYCLODEXTRIN COMPLEXES OF EMBELIN	PI- Mrs.Elizabeth N Xavier, Assistant Professor SI(s)-JASHNA K KANI, Dept. of PHARMACEUTICS	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=3500 Minor equipments=2500 Travel=500 Research Literature & Documentation=2500 Others=1000	Recommended

					Total=10000	
5	01068	Development of Bromelain Anti-Inflammatory Gel with the Aid of Mucilages Extracted from Hibiscus rosa-sinensis leaves and Fenugreek seeds as Gelling Agent	PI- Mr.Fels Saju, Assistant professor SI(s)-Chinju M Sivaraman, Dept. of Pharmaceutics	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=3500 Minor equipments=2000 Travel=1500 Research Literature & Documentation=2000 Others=1000 Total=10000	Recommended
6	01215	QUANTIFICATION OF SESQUITERPENES IN SOUTH INDIAN ACCESSIONS OF PATCHOULI: Pogostemon cablin.	PI- Dr.PRASANTH B, ASSISTANT PROFESSOR SI(s)-Amrutha Soman, Dept. of Pharmacology	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=2000 Minor equipments=0 Travel=0 Research Literature & Documentation=2000 Others=6000 Total=10000	Recommended
7	01021	DEVELOPMENT OF A HERBAL SUNSCREEN FORMULATION AND ITS EVALUATION	PI- Dr.PRASANTH B, ASSISTANT PROFESSOR SI(s)-MR. JOBIN JOHNSON, Dept. of Pharmacology	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=3500 Minor equipments=2500 Travel=0 Research Literature & Documentation=4000 Others=0 Total=10000	Recommended
8	01759	A STUDY ON THE EPIDEMIOLOGY, TREATMENT AND OUTCOME OF NOSOCOMIAL DIARRHEA IN THE MEDICAL ICU OF A TERTIARY CARE HOSPITAL	PI- Mrs.Anriya Annie Tom, Associate professor SI(s)-binsa jose,christeena mariyam baby,k s irfan,olivia sunny, Dept. of Pharmacy	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=0 Minor equipments=0 Travel=5000 Research Literature & Documentation=4500 Others=500 Total=10000	Recommended
9	01223	Pharmaceutical care in surgeries conducted in secondary care private hospital	PI- Ms.Meby Susan Mathew, Assistant Professor SI(s)-Abhirami Azad,Maria Joseph,Minnu J Biju, Dept. of Therapeutics	NIRMALA COLLEGE OF PHARAMCY,MUVATTUPUZ HA.ERNAKULAM DIST,KERALA	Consumables=2000 Minor equipments=200 Travel=1800 Research Literature & Documentation=5000 Others=1000 Total=10000	Recommended