# JKK MUNIRAJAH MEDICAL RESEARCH FOUNDATION'S

## ANNAI JKK SAMPOORANI AMMAL COLLEGE OF PHARMACY





Accredited by NAAC "A" Grade and ISO Certified

Ethirmedu, B. Komarapalayam - 638183, Namakkal Dist. Tamilnadu, India.

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Dr. N. SENTHILKUMAR, Ph.D.,
Principal

### POST GRADUATE RESEARCH PROJECTS

### **YEAR- OCTOBER 2023**

S.N	NAME	REGISTER	TOPIC
O		NO	
1.	AMRITHA.J	261121507501	FORMULATION AND EVALUATION OF
			LEVOFLOXACIN FLOATING TABLETS
			CONTAINING FOR SELECTED ANTIBIOTIC
2.	ASHIK.P.M	261121507502	FORMULATION AND DEVELOPING OF
			NANOSUSPENSION OF BROMHEXINE
			HYDROCHLORIDE
3.	DEEPTHI.K.C.	261121507504	FORMULATION AND IN VITRO EVALUATION
			OF MUCOADHESIVE BUCCAL TEBLETS OF
			LOSARTANPOTASSIUM USING NATURAL
			POLYMER
4.	DHIVAGAR.R.	261121507505	FORMULATION AND EVALUATION OF
			TENOXICAM EMULGEL FOR TOPICAL
			APPLICATION BY USING SYNTHETIC
			POLYMER
5.	JAFERI	261121507506	MCC UTILIZATIOIN IN DEVELOPING
	SANDOSH.A.		LOSATRAN POTASSIUM AND
			HYDROCHLOROTHIAZIDE TABLES DESIGNS
6.	MOHAMED	261121507507	FORMULATION AND EVALUATION OF
	SHIHAB.K.E		ETODOLAC NANOSPONGES BY USING B-
	MEDIC		CYCLODEXTRIN AS A POLYMER FOR

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			TOPICAL DRUG DELIVERY
7.	MOHAMMED	261121507508	FORMULATION AND EVALUATION OF ORAL
	YASEEN.M.		MOUTH DISSOLVING FLIM OF PITAVASTATIN
			CALCIUM
8.	J.NAVANANDHINI	261121507509	SOLID DISPERSIOIN STRATEGIES FOR
			IMPROVED AMLODIPINE BESYLATE
			PERFORMANCE:PREPARATION AND
			ASSESSMENT
9.	PAVITHARA.B.	261121507510	FORMUATION AND EVALUATION OF
			SUSTAINED RELEAE MATRIX TANLETS
			CONTAING AMBROXOL HYDROCHLORIDE
10.	SOUNDARA	261121507512	DESIGN AND EVALUATION OF SUSTAINED
	PANDIYAN.G.		RELEAE TABLET OF HYDROPHILIC MATRIX
			SYSTEM DRUG USED ACECLOFENAC
11.	TAMILARASU.A	261121507513	TIZANIDINE-LOADED
			NANOGEL:FABRICATION,CHARACTERIZATIO
			N,AND POTENTIAL BIOMEDICAL
			APPLICATION OOF A SYNTHETIC POLYMER-
			BASED DELIVERY SYSTEM
12.	VENKATESH.S.	261121507514	FORMULATION AND EVALUATION OF
			BACLOFEN NANOGEL BY USING SYNTHETIC
			POLYMER
13.	ANITHA.M	261221507502	SYNTHESIS AND BIOLOGICAL ACTIVITY OF
			NEW INDOLE BASED DERIVATIVES AS
			POTENT ANTI-INFLAMMATORY AGENT
14.	MANISHA.M	261221507504	SYNTHESIS OF CHALCONE BASED
			QUINOXALINE:ACETYL CHOLOESTERASE
			INHIBTION THROUGH IN-SILICO TECHNIQUE
15.	PAVITHRA.K	261221507505	MICROWAVE-ASSISTED GREEN SYNTHESIS
			OF ZINC OXIDE NANOPARTICLES USING
			AGRASS:OPTIMISATION,CHARACTERISATION
	555	DICA	AND ANTICNCER ACITIVTY
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16.	PRIYANKA.V	261221507506	ASSESSMENT OF THE ANTI-DIABETIC ACTIVITY OF SCHEFFLERA STELLATA LEAVES ETHANOLOC EXTRACT ON STREPTOZOTOIN-INDECED DIABETES IN WISTAR RATS
17.	SANTHANAKRISH NAN.K	261221507507	SYNTHESIS,DOCKING STUDIES AND BIOLOGICAL EVALUATION OF THIOPHENE- OXADIAZOLE HYBRID DERIVATIVES
18.	SOJARNA.K	261221507508	SYNTHESIS, CHRACTERIZATION AND IN- VITRO STUDIES ON 2-CHLOROQUINOLIN IN DERIVATIVES AS ANTI-ALZHEIMER DISEASE
19.	SUBHASHINI.D	261221507509	GREEN SYNTHESIS, DOCKLING STUDIES AND ANTI-DIABETIC ACTIVITY OF NOVEL AMINO FUSED TRIAZOLE SCAFFOLD
20.	P.SURYAMATHI	261221507510	SNYTHESIS, DOCKING STUDIES OF QUINOLINE AMIDE DERIVATIVE AND EVALUATION FOR THEIR TUBERCULOSIS ACTIVITY
21.	AAKASH.S	261321507501	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR SIMLATNEOUS ESTIMATION OF BEMPEDOID ACID AND EZETIMIBE IN PURE AND ITS PHARMACEUTICAL DOSAGE FORM BY RP- HPLC
22.	ARUN PRAKASH.S.	261321507502	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR SIMULTANEOUS DETERMINATION OF NIRMATRELVIR AND RITONAVIR AND THEIR PHARMACEUTICAL DOSAGE FORM BY RP-HPLC
23.	DEEPIKA.R.	261321507503	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR THE SIMULATANEOUS OF DAPAGLIFLOZIN AND VILDAGLIPTIN BY RPHPLC METHOD IN TABLET DOSAGE FORM
24.	GOKULAKANNAN. M.	261321507504	ANALYTICAL METHOD DEVELOPMENT AND

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25.	HARSHA VARDHINEE.K.	261321507505	VALIDATION FOR ESTIMATION OF IMPURITIES IN DICYCLOMINE HYDROCHLORIDE CAPSULE DOSAGE FORM BY RP-HPLC  ANALTICAL METHOD DEVELOPMENT AMD VALIDATION FOR THE SIMULTANEOUS DETERMINATION OF METFORMIN
			HYDROCHLORIDE AND DAPAGLIFLOZIN BENZOATE BY RP-HPLC METHOD IN TABLET DOSAGE FORM
26.	JAGADESWARAN. C	261321507506	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION OF OLANZAPINE AND SAMIDORPHAN IN PURE AND PHARMACEUTICAL DOSAGE FORMS BY RP- HPLC
27.	MARIMUTHU.P	261321507507	NOVEL RP-HPLC METHOD FOR ESTIMATION OF IDOXURIDINE IN PHARMACEUTICAL DOSAGE FORM
28.	RAGUNATH.S	261321507508	ANALYTICAL METHOD DEVELOPMENT AND VALIDATION FOR SIMULTANEOUS DETERMINATION OF DAPAGLIFLOZIN AND SITAGLIPTIN IN PURE PHARMACEUTICAL DOSAGE FORM BY RP-HPLC.
29.	SATHISH KUMAR.V.	261321507509	METHOD DEVELOPMENT AND VALIDATION OF ALECTINIB DRUG BY RP HPLC BULK AND PHARMACEUTICAL DOSAGE FORM
30.	VISHNU.M.S.	261321507510	ANALYTICAL METOD DEVELOPMENT AND VALIDATION FOR THE ESTIMATION OF LACIDIPINE IN PHARMACEUTICAL DOSAGE FORM BY RP-HPLC METHOD

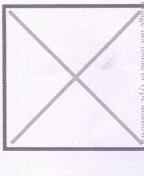
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31.	BALAJI.N.	261930703	ANALYTICAL METHOD DEVELOPMENT AND VALLIDATION OF OLANZAPINE AND FLUOXETINE IN COMBINED DOSAGE FORM BY RP-HPLC
32.	AJITHKUMAR.A.	261721507501	EVALUATION OF IN VITRO ANTI-OXIDANT
			AND ANTI-CANCER ACTIVITY OF
			SECURNEGA LEUCOPYRUS LEAVES EXTRACT
33.	GOWTHAMRAJ.S	261721507502	EVALUATION OF IN VITRO ANTI-DIABETIC
			AND ANTI-OXIDANT ACTIVITY OF
			STACHYTARPHETA URTICIFOLIA SIMS
			LEAVES EXTRACTS
34.	LILLY JUDI.J	261721507504	FORMULATION AND EVALUATION OF
			BRYOPHYLLM PINNATUM (LAMP)KURZ GEL
			FOR WOND HEALING TOPICAL
			APPLICATION
35.	PARAMESHWARI	261721507505	IN VITRO EVALUATION OF ANTI-
	.L.		OXIDANT,ANTI-INFLAMMATORY AND ANTI-
			EPILEPTIC ACTIVITY OF PAVONIA
			PROCUMBENS LEAVES EXTRACT
36.	PRINCY	261721507506	PHARMACOGNOSTIC,PHYTOCHEMICAL
	JEMIMA.J.		SCREENING AND PHARMACOLOGICAL
			EVALUATION OF PHYSALIS MINIMA LINN
37.	SANTHOSH.S	261721507507	FORMULATION DEVELOPMENT AND
			STABILITY STUDY OF SUNSCREE GEL WITH
			HERBAL CONSTITUENTS
38.	SURYADEVI.M.	26172150750	FORMULATION OF TRANSDERMAL PATCH
		8	IN THE QUEOUS EXTRACT OF ANTHURIUM
			ANDRAEANUM LIND FOR TREATMENT OF
			INFLAMMATION
39.	TAMILARASAN	261721507509	PHARMACOGNOSTIC,PHYTOCHEMISCAL
			SCREENING AND IN-VITRO STUDIES ON
			ANTI-ARTHIRITIC AND ANTI-OXIDANT
		MEDIA	ACTIVITY OF SPERMACOCE HISPIDA
	IAL	MEDICA	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

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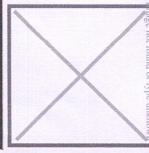
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# **IIC Report Details**

J.K.K. MUNIRAJAH MEDICAL, Tamil Nadu, Namakkal

Activity Report submitted for the academic year 2023-24



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