

## ON-GOING M.PHARM PROJECTS 2020-21

### DEPARTMENT OF PHARMACEUTICS

Sl. No.	Name of the Students	TOPIC	GUIDE
1.	MS. ANKITHA SHARMA S	BACOPA MONNERI LOADED NANOVESICLES FOR BRAIN DRUG DELIVERY	DR. ANOOP NARAYANAN V
2.	MS. CYNTHIA LIZZIE LOBO	DESIGN AND CHARACTERIZATION OF PATCHES LOADED WITH TRANSETHOSOMES OF RIVASTIGMINE FOR TRANSDERMAL DELIVERY	DR. SNEH PRIYA
3.	MS. DELNA JOY	TRANSDERMAL DELIVERY OF BACOPA MONNIERI TO TREAT NEURODEGENERATIVE DISEASE USING MICRONEEDLE ARRAYS	DR. JOBIN JOSE
4.	MS. KEERTHANA K	DEVELOPMENT AND EVALUATION OF NANO PERTICLES LOADED WITH FLURBIPROFEN FOR TOPICAL APPLICATION	MR. SANDEEP D S
5.	MR. KIRAN KONKODY	DEVELOPMENT OF NANO IPRIFLAVONE WITH ENHANCED SOLUBILITY FOR THE TREATMENT OF OSTEOPOROSIS	DR. ANOOP NARAYANAN V
6.	MS. KRITHI S P	DESIGN AND CHARACTERISATION OF B-CYCLODEXTRIN TOLNAFTATE INCLUSION COMPLEX FOR TOPICAL DELIVERY	DR. SNEH PRIYA
7.	MS. MEGHA K	KERATIN BASED HYDROGEL BUCCAL FILMS OF LIGNOCAINE FOR THE TREATMENT OF STOMATITIS	DR. MARINA K
8.	MR. MOHAMMED ALISHA C	NUTRACEUTICAL FORMULATION AND EVALUATION OF SPIRULINA AND STEVIA LEAVES CHOCOLATE DELIVERY SYSTEM	MR. PRASHANTH NAYAK
9.	MR. PRANIT CHETTRI	INDOMETHACIN ENCAPSULATED CYCLODEXTRIN BASED SUPRAMOLECULAR NANNOPARTICLES FOR THE	DR. MARINA K

		TREATMENT OF ARTHRITIS	
10.	MS. PREETHA H S	STABILITY STUDY OF FACTORIAL DESIGNED CHITOSAN – COATED ASIATIC ACID LIPOSOME	MR. SRINIVAS HEBBAR
11.	MS.PUNAM JOSHI	DESIGN, FORMULATION AND EVALUATION OF CAPSAICIN RANSEMULGEL USING ALOEVERA GEL AS BASE FOR OSTEARTHRTIS	DR. R NARAYANA CHARYULU
12.	MS.RACHANA K PAWAR	DEVELOPMENT OF NANO-VESICULAR SYSTEMS OF CARBOPLATIN BY USING DESIGN OF EXPERIMENT WITH SPECIAL EMPHASIS ON STABILITY STUDIES	DR. AKHILESH DUBEY
13.	MS.REESHMA R SHETTY	MICELLE NANO-GEL PLATFORM FOR LUTEIN IN OCULAR DELIVERY	DR. JOBIN JACOB
14.	MS. SURAKSHA KUDVA K	DEVELOPMENT OF NANO-VESICULAR SYSTEMS OF KETOCONAZOLE BY USING DESIGN OF EXPERIMENT WITH SPECIAL EMPHASIS ON STABILITY STUDIES	DR. AKHILESH DUBEY
15.	MS.SUSHEELA S	FORMULATION AND CHARACTERIZATION OF HERBAL BASED NANOEMULSION: A HAIR CARE REGIMEN	MR. SRINIVAS HEBBAR

#### DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Sl. No.	Name of the Students	TOPIC	GUIDE
1.	MS. AFIYA ABDUL AZIZ	IN SILICO STUDIES SYNTHESIS AND CYTOTOXIC EVALUATION OF 3-ALKOXY ANALOGUES OF 8-AMINO FLAVONES	DR. K ISHWAR BHAT
2.	MS. AMBILY P G	PHYTOCHEMICAL AND PHARMACOLOGICAL SCREENING OF LEAVES OF ZINGIBER OFFICINALE	DR. JANE B MATHEW
3.	MS. ASMATH MAZIYUNA FABIN	IN SILICO STUDIES SYNTHESIS AND BIOLOGICAL EVALUATION OF BENZOPYRAN – 2-ONE FUSED OXADIAZOLE DERIVATIVES	DR. PANKAJ KUMAR
4.	MS. DHANYA KRISHNAN	IN-SILICO DESIGN AND MOLECULAR DOCKING STUDIES OF 1,3,4 - OXADIAZOLE DERIVATIVES	DR. B C REVANA SIDDAPPA
5.	MS. PRADIJA	PYRAZINE BASED INHIBITORS FOR THE TREATMENT OF	DR. JAINEY P JAMES

	SASIDHARAN	NEURODEGENERATIVE DISORDERS : SYNTHESIS BIOLOGICAL SCREENING AND COMPUTATIONAL STUDIES	
	MS. SHRAVYA H	IN SILICO STUDIES, SYNTHESIS AND ANTIDIABETIC EVALUATION OF SOME NEW THIAZOLYL COUMARIN DERIVATIVES	DR. ABHISHEK KUMAR
	MS. SUDHINA M	PHYTOCHEMICAL AND INVITRO SCREENING OF FRUITS EXTRACT OF FLACAOURTIA INDICA	DR. JENNIFER FERNANDES

#### DEPARTMENT OF PHARMACOLOGY

Sl. No.	Name of the Students	TOPIC	GUIDE
1.	MR. ABHINAND P K	EVALUATION OF ANTIEPILEPTIC ACTIVITY OF LEAF EXTRACT OF CUCURBITA MOSCHATA IN EXPERIMENTAL ANIMALS	DR. ULLAL PRAKASH D'SOUZA
2.	MS. ACHALA BHAT	EVALUATION OF ANTI VENOM ACTIVITY OF LEAF EXTRACT OF CASSIA ALATA	DR. RAJESH K S
3.	MS. ASHRITHA N	STUDY OF ANTI CANCER ACTIVITY OF ANACARDIUM OCCIDENTALE STEM BARK AND FLUEGGEA LEUCOPYRUS ROOT EXTRACTS	DR. C. S. SHASTRY
4.	MS. ASHWATHI YASHAVANTH	EVALUATION OF ANTI-EPILEPTIC ACTIVITY OF LEAF EXTRACT OF DESMOSTACHYA BIPINNATA LINN	DR. GURURAJ M P
5.	MS. ATHIRA K	EVALUATION OF ANTINEOPLASTIC ACTIVITY OF ETHANOLIC EXTRACT OF ZIZIPHUS OENOPLIA LEAVES AND DIEFFENBACHIA SEGUINE LEAVES	DR. C. S. SHASTRY
6.	MS. DIVYA S	EVALUATION OF ANTI DEPRESSANT ACTIVITY OF LEAF EXTRACT OF GARCINIA INDICA IN EXPERIMENTAL ANIMAL	DR. GURURAJ M P
7.	MS. KRISHNAPRIYA M	EVALUATION OF ANTI EPILEPTIC ACTIVITY OF ETHANOLIC STEM EXTRACT OF CUCURBITA MOSCHATA IN EXPERIMENTAL ANIMALS	DR. ULLAS PRAKASH D'SOUZA

8.	MS. MAGRITA MALNGIANG	EVALUATION OF NEUROPROTECTIVE ACTIVITY OF AVERRHOA CARAMBOLA LEAF FOR PARKINSON'S DISEASE	DR. VIJAY KUMAR M
9.	MS. MEGHNA SALIAN	"EVALUATION OF NOOTROPIC ACTIVITY OF LEAF EXTRACT OF ANACARDIUM OCCIDENTALE"	DR. PRASANNA SHAMA K
10.	MR. PUNEETH SHETTY S K	EVALUATION OF NEPHROPROTECTIVE ACTIVITY OF LAPORTEA INTERRUPTA LEAF EXTRACT IN EXPERIMENTAL ANIMALS	DR. PRASANNA SHAMA K
11.	MS. RAMYA D	EVALUATION OF HELIANTHUS ANNUUS SEED EXTRACT FOR NOOTROPIC ACTIVITY	MRS. ZAEENA FERNANDES
12.	MS. RESHMA RAGHAVAN	EVALUATION OF ANTI VENOM ACTIVITY OF LEAF EXTRACT OF WEDELIA TRILOBATA	DR. RAJESH K S
13.	MR. RISHI CHOUDHURY	EVALUATION OF NEUROPROTECTIVE ACTIVITY OF MYRICA ESCULENTA FRUIT FOR ALZHEIMER'S DISEASE	DR. VIJAY KUMAR M
14.	MS. SHIJI K JOY	INVESTIGATION OF NEUROPROTECTIVE EFFECT OF ETHANOLIC LEAF EXTRACT OF COCCINIA GRANDIS IN MONOSODIUM GLUTAMATE INDUCED PARKINSON'S DISEASE	DR. NIMMY VERGHESE
15.	MR. SRUJAN B L	PROTECTIVE EFFECT OF CARISSA CARANDAS LEAF EXTRACT IN SCOPOLAMINE INDUCED DEMENTIA IN ALBINO WISTER RATS	DR. NIMMY VERGHESE

### PHARMACY PRACTICE

Sl. No.	Name of the Students	TOPIC	GUIDE
1.	MR. AHMAD THOUSEEF K H	STUDY ON PHARMACOLOGICAL MANAGEMENT IN ECZEMA PATIENTS IN DERMATOLOGY DEPARTMENT OF A TERTIARY CARE EACHING HOSPITAL	MR. BHARATH RAJ K C
2.	MS. ANU SUNNY	ASSESSMENT OF KNOWLEDGE, ATTITUDE AND PRACTICE ON INSULIN ADMINISTRATION AMONG DIABETIC PATIENTS AND THEIR CARE GIVERS	DR. UDAY VENKAT M

3.	MS. JOSHNA SHAJI	ASSESSMENT OF KNOWLEDGE, ATTITUDE AND PRACTICE IN HYPERTENSIVE PATIENTS REGARDING THEIR DISEASE	DR. JUNO J JOEL
4.	MR. SAFAL N K	A STUDY ON PHARMACEUTICAL AGENTS USED IN THE MANAGEMENT OF BIPOLAR AFFECTIVE DISORDER OF A TERTIARY CARE HOSPITAL	MR. BHARATH RAJ K C
5.	MS. SHAIKH RAFIYA RAFIKAHMED	A RETROSPECTIVE STUDY ON CLINICAL PRESENTATIONS AND COST OF ILLNESS IN PATIENTS WITH DENGUE FEVER	DR. UDAY VENKAT M
6.	MS. SUCHETHA KUMARI I	PROSPECTIVE STUDY ON DRUG RELATED PROBLEMS IN PATIENTS WITH CHRONIC DISEASE AT TERTIARY CARE HOSPITAL	DR. JUNO J JOEL

### DRUG REGULATORY AFFAIRS

Sl. No.	Name of the Students	TOPIC	GUIDE
1.	MS. ALEENA GEORGE	POST APPROVAL CHANGES FOR BIOPHARMACEUTICALS	DR. MARINA K
2.	MS. ANKITA PAUL	GLOBAL REGULATORY REQUIREMENTS OF COSMETICS	DR. R NARAYANA CHARYULU
3.	MR. ASHWIN SHA TOM	COMPARISON OF REGULATORY REQUIREMENTS FOR USFDA AND NMPA (CHINA)	DR. ANOOP NARAYANAN V
4.	MR. BISHOP ADHIKARI	A COMPREHENSIVE COMPARATIVE STUDY ON LABELLING REQUIREMENTS IN INJECTABLE PREPARATIONS FOR MEXICO, TURKEY, VENEZUELA & SOUTH AFRICA	DR. AKHILESH DUBEY
5.	MS. DEEPTHI KUMARI A	INSIGHT ON SAHPRA REGULATORY PRODECURE AND CMC REQUIREMENTS OF PHARMACEUTICAL PRODUCTS IN SOUTH AFRICA	DR. JOBIN JOSE
6.	MS. MEGHA CHELLATH KOTTAYI	REGULATORY REQUIREMENTS FOR APPROVAL OF GENERIC DRUGS IN GULF CO-OPERATION COUNCIL (GCC) COUNTRIES	DR. AKHILESH DUBEY
7.	MS. MEGHA DEV	REGISTRATION REQUIREMENT AND APPROVAL PROCESS FOR THE GENERIC INJECTABLES IN SOUTH AFRICA, KENYA AND NIGERIA	DR. SNEH PRIYA
8.	MR. NIHAL A R SHAIKH	AN OVERVIEW OF THE RESTRAINTMENTS PLACED BY EMA	DR. SNEH PRIYA

		AND USFDA ON THE GENOTOXIC IMPURITIES IN DRUG SUBSTANCES	
9.	MS. PAVITHRA	CURRENT REGULATORY REQUIREMENT FOR COMPILATION AND SUBMISSION OF GENERIC DRUG DOSSIER IN CHINA	DR. MARINA K
10.	MS. SHIFALI S	REGULATIONS OF IMPORT AND EXPORT REQUIREMENTS FOR BIOPHARMACEUTICALS	DR. JOBIN JOSE
11.	MS. SOWMYA C R	A STUDY ON DOSSIER SUBMISSION FOR THE REGULATORY APPROVAL OF ORAL DOSSAGE FORMS IN INDONESIA, MALAYSIA AND VIETNAM	MR. SANDEEP D S
12.	MS. SWATHI PAI	REGULATORY REQUIREMENT FOR REGULATORY INFORMATION MANAGEMENT SYSTEMS (RIMS) IN LIFE CYCLE PROESS OF NEW AND EXISTING PRODUCT REGISTRATION	DR. R NARAYANA CHARYULU

### QUALITY ASSURANCE

Sl. No.	Name of the Students	TOPIC	GUIDE
1.	MS. LALDINTLUANGI	ROLE OF QUALITY INDICATORS IN QUALITY MANAGEMNET SYSTEM	DR. R NARAYANA CHARYULU
2.	MR. PARAB VISHNU ALIAS VIPUL PANDURANG	A STUDY ON RISK ASSESSMENT AND CONTROL OF CROSS-CONTAMINATION IN PHARMACEUTICAL MANUFACTURING	DR. ANOOP NARAYANAN V
3.	MR. RAJ KUMAR SINGH	COMPLIANCE AND ASSURANCE OF COMPLETE MANUFACTURING OF TABLETS FOLLOWING ICH Q10	MR. PRASHANTH NAYAK