

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
193500101	SHILPA C	Sabeena S	Shiran Shetty	Ranjini Kudva		31/12/2019	Dept of Virology	DEVELOPMENT OF A miRNA BASED SCREENING ASSAY FOR HEPATITIS B VIRUS (HBV) ASSOCIATED HEPATOCELLULAR CARCINOMA (HCC)
191700106	SACHIN ASHOK THORAT	A Muthusamy	Padmalatha Rai S			28/12/2019	Manipal Life Sciences Center	MODULATIONS OF WITHANOLIDE BIOSYNTHESIS PATHWAY GENES AND WITHANOLIDE CONTENTS IN WITHANIA SOMNIFERA (L.) DUNAL UNDER SALINITY STRESS
191700107	ADITI KANDLUR	Gireesh G	Satyamoorthy K			28/12/2019	Manipal Life Sciences Center	MOLECULAR AND NEURAL CIRCUIT STUDY OF AGE ASSOCIATED COGNITIVE DECLINE IN MICE
191700111	GUTHEDHAR VARIJAKSHI CHANDRASEKHARAPPA SUMANGALA	Saadi Abdul Vahab	Satyamoorthy K			28/12/2019	Manipal Life Sciences Center	GENETIC FACTORS OF PLASMODIUM FALCIPARUM AND PLASMODIUM VIVAX ASSOCIATED WITH INFECTION, DRUG RESPONSE AND TRANSMISSION
191700112	SHARATH MOHAN BHAT	Manjunath B Joshi	Satyamoorthy K	SOURABH GHOSH		28/12/2019	Manipal Life Sciences Center	DEVELOPMENT OF ORGANOID CULTURES TO UNDERSTAND DISORGANIZED ANGIOGENESIS AND ITS ASSOCIATED SIGNALLING PATHWAYS IN HUMAN BREAST TUMORS
199000050	VAISHALI JAIN	Poonam Gautam	Fouzia Siraj			27/12/2019	NIP	DIFFERENTIAL PROTEOME PROFILING OF LYMPH NODE METASTATIC GALLBLADDER CARCINOMA
199000051	PRIYA YADAV	Ruchi Singh				27/12/2019	NIP	COMPARATIVE GENOMIC ANALYSIS OF LEISHMANIA SPECIES ISOLATED FROM PATIENTS OF DERMAL FORMS OD LEISHMANIASIS USING NEXT GENERATION SEQUENCING APPROACH
199000052	GULSHAN YADAV	Ruchi Singh				27/12/2019	NIP	STUDIES ON ASSESSING THE ROLE OF CRISPR-CAS SYSTEM IN VIRULENCE AND RESISTANCE IN ACINETOBACTER BAUMANNII
190600133	YARLAGADDA DANI LAKSHMAN	Krishna Murthy Bhat	Swapnil Jayant Dengle	Sreedhara Ranganath Pai		26/12/2019	Manipal College of Pharmaceutical Sciences	FABRICATION OF CERITINIB BINARY CO-AMORPHOUS SYSTEMS WITH PLAUSIBLE OMROVED SOLUBILITY
191300008	AMRUTH KIRAN	Vasudha Devi	Dhandapani kuppuswamy	Abhinav Kanwal		24/12/2019	Melaka Manipal Medical College (Manipal Campus)	ESTABLISHING THE CARDIOPROTECTIVE ACTIVITY OF RAPAMYCIN IN ANGIOTENSIN-II INDUCED MALADAPTIVE CHANGES IN MYOCARDIUM AND AN EXPLORATION INTO ITS TIME COURSE OF EFFECTS IN MICE
190100119	SANGTHANG S	Shamee Shastry	Kiran Chawla			23/12/2019	Kasturba Medical College	PREVALENCE AND GENOTYPE DISTRIBUTION OF HEPATITIS E VIRUS AMONG THE HEALTHY VOLUNTARY BLOOD DONORS IN UDUPI DISTRICT, KARNATAKA
193100111	DEEPIKA SHANUBHOGUE U	Ashok Rao				23/12/2019	Manipal Institute of Technology	INVESTIGATION OF FIGURE OF MERIT OF NON-TOXIC COMPOSITE THERMOELECTRICAL MATERIALS
193100112	SHARANU .	Mohan Rao K				23/12/2019	Manipal Institute of Technology	EVALUATION OF TIN BASED TERNARY OXIDE THIN FILMS FOR DIVICE APPLICATIONS
190900123	GAYATHRI S	FAYAZ SHAIK MAHAMMAD ABDUL	Raghu Chandrashekar H			18/12/2019	Manipal Institute of Technology	NETWORK PHARMACOLOGY AND IN VITRO STUDIES TO VALIDATE THE PHYTOCHEMICALS AGAINST ALZHEIMER S DISEASE AND TYPE 2 DIABETES
190900124	MAITHILI K	M Selva kumar	Mahesh M G			18/12/2019	Manipal Institute of Technology	SYNTHESIS AND CHARACTERIZATION OF NEW PEROVSKITE MATERIALS FOR SOLAR CELL APPLICATIONS
192900002	VINEETH P	Sajan D George	Unnikrishnan V K			18/12/2019	DAMP	LIQUID BIOPSY FOR ORAL CANCER SCREENING USING SUPERHYDROPHOBIC SURFACE ENHANCED RAMAN SPECTROSCOPY
192900105	PRAJNA N D	Rajeev Kumar Sinha	Santhosh Chidangil	Tom Devasia		18/12/2019	DAMP	DEVELOPMENT OF LOCALIZED SURFACE PLASMON RESONANCE (LSPR) BASED BIOSENSOR FOR CARDIOVASCULAR DISEASE BIOMARKER DETECTION
192900106	MEGHA VILAS NAIK	Ajeetkumar Patil	Santhosh Chidangil	Satish Kumar Adiga		18/12/2019	DAMP	DEVELOPMENT OF ULTRA-SENSITIVE HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY COUPLED WITH LASER INDUCED FLUORESCENCE (HPLC-LIF) BASED METABOLIC PROFILING METHOD FOR STUDYING THE ROLES OF VITAMIN D IN HUMAN INFERTILITY
192900107	B SUDARSHAN ACHARYA	Abdul Ajees Abdul Salam	Santhosh Chidangil	Sajan D George		18/12/2019	DAMP	NUCLEANT ASSISTED LASER-INDUCED RAPID AND in-situ CRYSTALLIZATION OF SMALL MOLECULES AND PROTIENS
193100108	ANUSHA .	Poornesh P				18/12/2019	Manipal Institute of Technology	STUDY ON ELECTRON BEAM IRRADIATED TUNGSTEN OXIDE BASED THIS FILM GAS SENSORS
193100109	MARIOT JOSE PANJIKARAN	Raviprakash Y				18/12/2019	Manipal Institute of Technology	THERMAL EVAPORATION ASSISTED PREPARATION OF METAL ION INCORPORATED CsGeX3 PEROVSKITE THIN FIMS FOR PHOTOVOLTAIC APPLICATIONS
193500003	SHAHIN SHEIKH	Arunkumar G	KAR MUTHUMANI			18/12/2019	Dept of Virology	ADAPTIVE IMMUNE RESPONSE IN HUMAN DURING ACUTE AND CHRONIC CHIKUNGUNYA VIRUS INFECTION
190600121	KRUPA THANKAM GEORGE	Nandakumar K	Sreedhara Ranganath Pai	Abhinav Kanwal		13/12/2019	Manipal College of Pharmaceutical Sciences	EXPLORING THE PROTECTIVE EFFECT OF MORINGA OLEIFERA THROUGH SIRT6 MODULATION AGAINST DOXORUBICIN-INDUCED CARDIOTOXICITY
190100004	MONALISA BISWAS	Krishnananda Prabhu R V	Tom Devasia			12/12/2019	Kasturba Medical College	INFLAMMATORY MARKERS IN PREDICTING MAJOR ADVERSE CARDIOVASCULAR EVENTS IN SUBJECTS EXPOSED TO CORONARY ARTERY DISEASE
190100101	DRUTI HAZRA	Kiran Chawla	Akhilesh Pandey	VITALI SINTCHENKO		11/12/2019	Kasturba Medical College	META-GENOMIC CHARACTERIZATION OF LUNG MICROBIOME AND ITS ALTERATION WITH ANTI-TUBERCULAR TREATMENT IN PULMONARY TUBERCULOSIS
190600125	KRISHNAPRASAD B	Yogendra Nayak	Sreedhara Ranganath Pai	Gautham Shenoy G		10/12/2019	Manipal College of Pharmaceutical Sciences	IN SILICO IDENTIFICATION AND EVALUATION OF ALLOSTERIC AKT-1 INHIBITORS FOR NON-SMALL CELL LUNG CANCER
180900105	Prapti Behera	Balaji S				07/12/2019	Manipal Institute of Technology	Biochemical analysis of melezitose degrading microorganisms from the Northeast Indian fermented bamboo shoots
190100116	AMRITHA S	Samir K Praharaj	Shweta Rai			07/12/2019	Kasturba Medical College	DEVELOPMENT AND VALIDATION OF NEUROPSYCHOLOGICAL BATTERY FOR COGNITIVE DEFICITS IN ALCOHOL DEPENDENCE SYNDROME
190900045	WANKHEDE SAGAR FILIPE	K Balakrishna	Shridhar Digambar Jawak			07/12/2019	Manipal Institute of Technology	GEOSPATIAL MAPPING OF GLACIER FACIES AND MINERALOGICAL CHARACTERIZATION OF GLACIER DEBRIS
191000101	SWATHI PRABHU	Keerthana I	Antonio Robles-Kelly			07/12/2019	Manipal Centre for Information Sciences	AUTOMATED DETECTION OF SQUAMOUS CELL CARCINOMA FROM HISTOPATHOLOGICAL IMAGES
191300007	APARNA TRIPATHY	Sudarshan S	Archana P R			07/12/2019	Melaka Manipal Medical College (Manipal Campus)	EVALUATION OF THE PROPHYLACTIC AND THERAPEUTIC POTENTIAL OF HYDROALCOHOLIC EXTRACT OF VITEX AGNUS CASTUS (VAS) BERRY ON CISPLATIN INDUCED NORMAL TISSUE

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
199000049	AYUSHI KURIAN	Ayyappan N				07/12/2019	French Institute of Pondicherry	SPATIO-TEMPORAL CHARACTERIZATION OF PLANT DIVERSITY AT BILIGIRI RANGANATHASWAMY TEMPLE TIGER RESERVE KARNATAKA
190100001	NAYANA NN	Samir K Praharaj	Shweta Rai			05/12/2019	Kasturba Medical College	EFFECTIVENESS OF MULTI COMPONENT SCHOOL BASED ANTI-BULLYING PROGRAM FOR ADOLESCENTS OF UDUPI, KARNATAKA
191300006	BABI DUTTA	Shobha U Kamath	Archana P R			03/12/2019	Melaka Manipal Medical College (Manipal Campus)	EFFECACIOUSNESS OF FLAXSEED (LINUM USITATISSIMUM) AND CHASTEBERRY (VIRTEX AGNUS CASTUS) SUPPLEMENTATION IN THE DIET INDUCED METABOLIC SYNDROME IN RATS - A BIOCHEMICAL AND METABOLIC EVALUATION
191300103	NAYAK DEEKSHA DAYANAND	Vasudha Devi	Sathish Pai B	ARUL AMUTHAN		02/12/2019	Melaka Manipal Medical College (Manipal Campus)	Molecular mechanism of antipsoriatic drugs, Vetpalai thailam and Sivanar vembu kuzhi thailam and influence of certain dietary factors on the development of psoriasis using imiquimod induced inflammatory mice model
191100009	PRABHURAJA G	Shyamasunder Bhat N	Cesar Fernandez De-Las-Penas	Ranganath Gangavelli		30/11/2019	Manipal College of Allied Health Sciences	EFFECTIVENESS OF DEEP CERVICAL FASCIAL MANIPULATION AND YOGA POSTURES ON PAIN, FUNCTION AND OCULOMOTOR CONTROL IN MECHANICAL NECK PAIN: A PRAGMATIC, PARALLEL GROUP, RANDOMIZED, CONTROLLED TRIAL. FASCIA CERVICALIS MANIPULATION TRAIL (FaCe-Man Trail)
190600135	SUBHAM DAS	Alex Joseph	Jayesh Mudgal	Gautham Shenoy G		27/11/2019	Manipal College of Pharmaceutical Sciences	DESIGN & SYNTHESIS OF NOVEL PPAR- $\gamma$ AGONISTS/MODULATOR AS INSULIN SENSITIZERS
199000047	DINCY MARIYAM	Kriithi Karanth				26/11/2019	Center for Wildlife Studies	EXAMINING PREFERENCES AND ATTITUDES OF TOURISTS AND LOCAL COMMUNITIES TOWARDS NATURE-BASED TOURISM IN INDIAN PROTECTED AREAS
192300104	SOUMYA B S	Sudha R Warriier				21/11/2019	M I R M	MACHANISTIC MODULATION OF WNT SINGNALING CASCADE IN AN IN-VITRO MODEL OF AMYOTRPHIC LATERAL SCLEROSIS
190100017	REYON DCUNHA	Guruprasad Kalthur	Satish Kumar Adiga	Srinivas Mutalik	Nagarajan Kannan	19/11/2019	Kasturba Medical College	DESIGNING MEMBRANE LIPID BASED FREEZING MEDIUM FOR PRE-PUBERTAL TESTICULAR ISSUE CRYOPRESERVATION
199000045	RATHIN BAURI	Prasenjit Mitra	Tom Devasia			19/11/2019	Dr Reddys Institute of Life Sciences	STUDIES ON INCRETIN RECEPTOR AGONISM TO AMELIORATE TYPE 2 DIABETES AND ASSOCIATED METABOLIC DISORDERS
199000046	PRIYASHA MISHRA	Sanhita Roy				19/11/2019	L V Prasad Eye Institute	DECIPHERING THE ROLE OF S100A12 IN BACTERIAL KERATITIS
190900104	ADITHYA B SHENOY	Gopinatha Nayak				11/11/2019	Manipal Institute of Technology	DEVELOPMENT OF STRUCTURAL LIGHT TRANSMITTING SELF COMPACTING CONCRETE
191100105	RADHIKA ADITHYA JADHAV	Arun G Maiya	Shivashankara K N	Shashikiran Umakanth		08/11/2019	Manipal College of Allied Health Sciences	EFFECT OF PHYSICAL ACTIVITY PROMOTION PROGRAMME ON VISCERAL FAT AND GYLCAEMIC PARAMETERS IN INDIVIDUALS WITH PREDIABETES
192400001	ANIRUDH RAMESH	Shreemathi S Mayya				08/11/2019	Department of Statistics	ACADEMIC STRESS, DEPRESSION AND ANXIETY STRESS AMONG GRADE 11 AND 12 LEARNERS: DEVELOPMENT AND VALIDATION OF A COMPREHENSIVE SCREENING TOOL
199000048	SUMITHA BHATTACHARYYA	Priyanka Jamwal				07/11/2019	ATREE	DEVELOPING WATER QUALITY CRITERIA FOR LAKES IN RAPIDLY URBANIZING CATCHMENTS
190100015	PANDE SHRUTI ANANT	Girisha KM	Shalini .			06/11/2019	Kasturba Medical College	GENOMIC ELUCIDATION OF HUMAN MULTIPLE CONGENITAL ANOMALY SYNDROMES
191100106	K M GARIMA GUPTA	Arun G Maiya	Shyamasunder Bhat N	H Manjunath Hande		06/11/2019	Manipal College of Allied Health Sciences	EFFECTIVENESS OF MULTIFACTORIAL REHABILITATION PROGRAM ON EQUALITY OF LIFE AND FUNCTIONAL FITNESS IN ELDERLY TYPE 2 DIABETES MELLITUS WITH PERIPHERAL NEUROPATHY
192400105	SAVITHA V	Manjunath Prasad K				06/11/2019	Department of Public Health	MATRIX DECOMPOSITION AND ITS APPLICATIONS
193100025	VIPIN CYRIAC	Ismayil .				06/11/2019	Manipal Institute of Technology	DEVELOPMENT OF SODIUM METAL SALT DOPED BIODEGRADABLE POLY-BLEND ELECTROLYTES FOR ENERGY STORAGE DEVICE APPLICATIONS
199000044	AMRUTHA MOHAN	Tessy Thomas Maliekal				06/11/2019	Rajiv Gandhi Centre for Biotechnology	EVALUATION OF THE ROLE OF TIF1? IN MAINTENANCE OF SELF RENEWAL IN ORAL SQUAMOUS CELL CARCINOMA
191300005	ARUNIMA CHAUHAN	Lalit Kumar	Archana P R			05/11/2019	Melaka Manipal Medical College (Manipal Campus)	DEVELOPMENT OF ORO-MUCOSAL GEL CONTAINING NANOSTRUCTURED LIPID CARRIERS LOADED WITH HESPERETIN FOR ORAL CANCER CHEMOPREVENTION
190600120	FATHIMA BEEGUM A	Rekha Raghuvveer Shenoy	Nandakumar K			04/11/2019	Manipal College of Pharmaceutical Sciences	MECHANISTIC ASSESSMENT OF THE PRO-HEALING EFFECT OF SESAMOL IN DIABETIC WOUNDS
191300101	PUGAZHANDHI B	Sudarshan S				04/11/2019	Melaka Manipal Medical College (Manipal Campus)	EVALUATION OF THE NEUROPROTECTIVE EFFECT OF SARASWATH CHURNA IN PILOCARPINE INDUCED RAT MODEL OF EPILEPSY
199000042	ANIKHA BELLAD	Akhilesh Pandey	nikhil moorchung .			04/11/2019	Institute of Bioinformatics	CHARACTERIZATION OF HEMOGLOBINOPATHIES BY USING HIGH RESOLUTION MASS SPECTROMETRY
199000043	MADAN GOPAL R	Akhilesh Pandey	nikhil moorchung .			04/11/2019	Institute of Bioinformatics	DEVELOPMENT OF MASS SPECTROMTRY BASED FOR INBORN ERRORS OF METABOLISM
192600031	KISHORE L	Yogesh Pai P				31/10/2019	Dept. of Commerce MAHE	THE IMPACT OF DYNAMIC CAPABILITIES AND SUSTAINABILITY PRACTICES ON PORT PERFORMANCE
182300101	Mohana Sundaram S	Sudha R Warriier				30/10/2019	M I R M	ANALYSIS OF THE EFFECT OF MICROPEPTIDES OF THE WNT ANTAGONIST, SECRETED FRIZZLED RELATED PROTEIN 4 (SFRP4), ON OVARIAN CANCER STEM CELLS VIA WNT AND AUTOPHAGY RELATED PATHWAYS
190700101	SMITHA ELSY SEBASTIAN	Unni Krishnan K				30/10/2019	Gandhian Centre for Philosophical arts and Sciences	A STUDY OF REPRESENTATION OF DEATH IN MALAYALAM CINEMA
192600102	RAJEEV MATHA	Raghavendra .				29/10/2019	Dept. of Commerce MAHE	DRIVERS OF INVESTMENT BRAHVIOUR: IDENTIFICATION AND ASSESSMENT OF VARIABLES INFLUENCING RETAIL INVENTORS WITH SPECIFIC REFERENCE TO INDIAN CORPORATE BONF MARKET
190600132	ANURANJANA P V	Nandakumar K	Rekha Raghuvveer Shenoy	Abhinav Kanwal		28/10/2019	Manipal College of Pharmaceutical Sciences	DOES BIOCHANIN-A PREVENTS STATIN INDUCED DIABETES ? A PRECLINICAL EVALUATION
191200001	CHETANA BALAKRISHNA MADDODI	Pallavi Upadhyaya				24/10/2019	Manipal Institute of Management	IN-APP ADVERTISING IN BRANDED APPS: EFFECT OF EMOTIONAL AND ATTITUDINAL RESPONSES ON BEHAVIOURAL CONSEQUENCES

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
190500007	ANUSUYA V PRABHU	Shyamala G				23/10/2019	Manipal College of Nursing	A randomized controlled trail to assess the effectiveness of Yoga and Medical Nutrition Therapy on pregnancy outcomes among women with hypothyroidism at tertiary care setting in Udupi District, Karnataka
190900064	GOWRAVA SHENOY B	Raghuvir Pai Ballambat	Ravindra Prabhu A	Masaaki Tamagawa	Shah Mohammed Abdul Khader	23/10/2019	Manipal Institute of Technology	FLUID STRUCTURE INTERACTION STUDIES ON ABDOMINAL AORTA, ORIGINS AND COURSES OF RENAL ARTERY
192600030	PARTHESH SHANBHAG	Yogesh Pai P				23/10/2019	Dept. of Commerce MAHE	A SEGMENTATION MODEL BASED ON CUSTOMER CHARACTERISTICS FOR PURCHASE INTENSION TOWARDS CAUSE RELATED MARJETING (CRM) PRODUCTS
190600102	ASHAY SHAILENDRAKUMAR MANISHA	Vamshi Krishna T	Srinivas Mutalik			20/10/2019	Manipal College of Pharmaceutical Sciences	FORMULATION DEVELOPMENT OF SOLID SELF EMULSIFYING DRUG DELIVERY SYSTEM OF LULICONAZOLE USING HOT MELT EXTRUSION TECHNOLOGY
199800004	PALLAVI SUJJEV	H G Joshi	Jason Robert Fitzsimmons			17/10/2019	Manipal University Dubai Campus	THE ROLE OF SOFT SKILLS IN MANAGEMENT EDUCATION TO MEET THE NEEDS OF FUTURE WORKPLACE
190600117	AMALA MAXWELL	Shaila Angela Lewis	Jesil Mathew A	Vijayanarayana K		12/10/2019	Manipal College of Pharmaceutical Sciences	DEVELOPMENT OF MICRONEEDLES LOADED WITH AMIKACIN-LIPOSOMES FOR THE MANANGEMENT OF BACTERIAL SEPTICEMIA
190600122	SATARKER SAIRAJ RAJENDRA	Madhavan Nampoothiri (Co-guide)	Jayesh Mudgal	Shaila Angela Lewis		12/10/2019	Manipal College of Pharmaceutical Sciences	Deciphering the crosstalk between neurokinin receptor signalling and neuroinflammation in Alzheimer s disease
199000040	MAYURESH S GANGAL	Rohan Arthur	Uma Ramakrishnan			11/10/2019	NCF	ANALYSING MISMATCH BETWEEN FISH BIOLOGY AND NEARSHORE FISHERIES MANAGEMENT ALONG THE WEST COAST OF INDIA THROUGH GENOMICS AND POLICY ANALYSIS
199000041	PATEL JENIS RASIKLAL	Kulbhushansingh Suryawanshi				11/10/2019	NCF	A MULTI SCALE STUDY OF CARNIVORE ECOLOGY IN THE HIGH MOUNTAINS OF ASIA
190600119	ROSHAN MUKUND TAWALE	Jesil Mathew A	FAYAZ SHAIK MAHAMMAD ABDUL	Alex Joseph		10/10/2019	Manipal College of Pharmaceutical Sciences	IN SILICO IDENTIFICATION OF POTENTIAL INHIBITORS OF DIGUANYLATE CYCLASE OF PSEUDOMONAS AERUGINOSA AND IN-VITRO ASSESSMENT OF THEIR IMPACT ON BIOFILM FORMATION
199000035	SHUBHANGI SRIVASTAVA	Anindya Sinha	Maan Barua			30/09/2019	National Institute of Advanced Studies	ECOLOGICAL, SOCIOECONOMIC AND POLITICAL DYNAMICS OF HUMAN-DOG RELATION IN URBAN INDIA
190900062	RAGHAVENDRA P	Divyashree M S				28/09/2019	Manipal Institute of Technology	ROLE OF CYTOCHROME COMPLEXES IN BACTERIAL BIOSYNTHESIS OF POLYHYDROXYALKANOATES
190900063	OM PRAKASH KUMAR	Pramod Kumar.	Tanweer .			28/09/2019	Manipal Institute of Technology	MODELING OF ULTRAWIDEBAND ANTENNA WITH RECONFIGURABLE BAND NOTCH CHARACTERISTICS
199000037	SUHRIDAM ROY	K S Gopi Sundar				28/09/2019	NCF	SOUNDS OF CRANES; BEHAVIOURAL ECOLOGY OF COMPLEX DUET VOCALISATIONS OF SARUS IN NORTH INDIAN FARMLANDS
199000039	Amit Bhardwaj	Geetha G Nair				28/09/2019	CeNS	LIQUID CRYSTAL BASED OPTICAL METAMATERIALS
199000036	SRESHTHA MONDAL	V V Binoy				27/09/2019	National Institute of Advanced Studies	DETERMINANTS OF PROTECTIVE ACTION DECISION MAKING DURING FLOODS AND CYCLONES: A STUDY OF KERALA
199000038	RAJALAXMI SAHOO	Shankar Rao D S				27/09/2019	CeNS	EXPERIMENTAL STUDIES ON THE OPTICAL PROPERTIES OF FRUSTRATED LIQUID CRYSTALLINE PHASES
190100107	PRATHIKA SHERIGAR	Karthik S Udupa				20/09/2019	Kasturba Medical College	IDENTIFICATION OF GENETIC VARIANTS AND NON-GENETICS CONFOUNDING FACTORS IN HEREDITARY BREAST AND OVARIAN CANCER
190900114	SHRADDHA PAI	M Srinivas Kini	S Raja			20/09/2019	Manipal Institute of Technology	ACID BLUE 113 DYE REMOVAL FROM AQUEOUS SOLUTION USING GREEN SYNTHESIZED MAGNETIC HYDROXYAPATITE NANOCOMPOSITE
192400104	RAKSHA POOJARY	Manjunath Prasad K				20/09/2019	Department of Public Health	PARAMETERS ASSOCIATED WITH A NETWORK
199000034	Lakshmiatna N R	Veena Srinivasan				20/09/2019	ATREE	ASSESSING THE IMPACTS OF PLOT AND STREAM LEVEL INTERVENTIONS IN WATERSHEDS ON WATER AVAILABILITY AT MULTIPLE SCALES
190900061	Lino Y	K Balakrishna	H N Udaya Shankar			18/09/2019	Manipal Institute of Technology	GROUNDWATER IN LATE PLEISTOCENE SEDIMENTS OF COASTAL KARNATAKA AND THEIR ROLE IN SUBMARINE GROUNDWATER DISCHARGE
199000031	PRADHAN AMRUTA ULLAS	Veena Srinivasan				16/09/2019	ATREE	POST FACTO ASSESSMENT OF DAMS IN ECOLOGICALLY SENSITIVE REGIONS; CASE OF WAIGANGA BASIN (MAHARASHTRA, INDIA)
199000032	Nakul Mohan Heble	Bejoy Kunnumpurathu Thomas				16/09/2019	ATREE	CLIMATE POLICYMAKING AND THE POLITICS OF ADAPTATION AND MITIGATION PROJECTS IN INDIA
199000033	CHETHAN MISHER	Abi Tamim Vanak				16/09/2019	ATREE	THE ROLE OF INVASIVE SPECIES IN MEDIATING INTER-SPECIES INTERACTIONS IN SOCIO-ECOLOGICAL SYSTEMS
180100111	HUIDROM YAIPHABA MEITEI	Satish Kumar Adiga	Guruprasad Kalthur	Shubhashree Uppangala		14/09/2019	Kasturba Medical College	GENERATING EVIDENCE-BASED STRATEGIES FOR SPERM HANDLING AND SELECTION FOR ASSISTED FERTILIZATION
190100110	PRIYANKA SHRIDHARAN	Shankar Prasad Gorthi	Prakashini K	Samir M Paruthikunnan	Srikanth Prabhu	14/09/2019	Kasturba Medical College	PROGNOSTICATION OF ACUTE ISCHEMIC STROKE BY DEVELOPING A PROGNOSTIC INDEX BASED ON CLINICAL CHARACTERISTICS AND STROKE VOLUME ASSESSMENT
190600114	Irene Lalhruiamawii	R Rajesh				10/09/2019	Manipal College of Pharmaceutical Sciences	Social stigma and adherence behaviour of HIV patients in Mizoram and south India: A multicentric cross cultural
190100103	Aswathi Ramesh I	Dinesh Upadhya	Peralam Yegneshwaran Prakash			09/09/2019	Kasturba Medical College	Molecular and Neuropathological changes associated with Cryptococcus neoformans infection
190600126	Niraja Narendra Ranadive	Jayesh Mudgal	Madhavan Nampoothiri (Co-guide)	Devinder S Arora (Co-guide)		09/09/2019	Manipal College of Pharmaceutical Sciences	An Appraisal of Role of SIRT Modulators in Neuroinflammation Models of Depression
199000026	Pankaj Kumar	Pankaj Suman				09/09/2019	National Institute of Animal Biotechnology	Development of aptamer based diagnostics for estrus detection in buffalo

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
190100113	Biju S	Ranjitha S Shetty	Unnikrishnan B			07/09/2019	Kasturba Medical College	Effectiveness of a healthcare Governance model on the utilization of healthcare services among a particularly Vulnerable Tribal Group (PVTG) in Udupi district: A Cluster Randomized Controlled Trial
190900059	Chethan S	Poornalatha G	Ajitha Shenoy K B			04/09/2019	Manipal Institute of Technology	Video indexing and retrieval using soft computing techniques
191300004	Runki Saran	Kishore Ginpupalli	Unnikrishnan V K			04/09/2019	Melaka Manipal Medical College (Manipal Campus)	Laser aided surface modification of denture base materials: effect on microbial adhesion and material properties- an in vitro study
180600003	Naik Santoshi	Srinivas Mutalik	Satish Rao B S	Shaila Angela Lewis		30/08/2019	Manipal College of Pharmaceutical Sciences	Dendrimeric nanoformulation for co-delivery of timolol maleate and siRNA for the treatment of glaucoma
190600001	Gayathri Baburaj	Mahadev Rao	Karthik S Udupa	Rama Rao Damerla		30/08/2019	Manipal College of Pharmaceutical Sciences	Identification of circulating tumor DNA mutations in Indian lung cancer patients
190600007	Ruchira Raychaudhuri	Srinivas Mutalik	Satyamoorthy K	FAYAZ SHAIK MAHAMMAD ABDUL		29/08/2019	Manipal College of Pharmaceutical Sciences	Dimeric surfactant based nano-carriers for efficient skin delivery of 5-fluorouracil and paliperidone palmitate: development and performance evaluation
182700102	Anupama V	Arvind Kumar	Anand V			28/08/2019	Dept. of Geopolitics	Technological power dynamics: Locating the major powers in the International system
199000027	Kansagara Gaurav Prafullbhai	Colin Jamora				28/08/2019	inStem	Mechanism of dermal fibroblast activation by mindin in a mouse model of fibrosis
199000029	Prasanth C	Dhandapany Perundurai				28/08/2019	inStem	Functional Genomics of Cardiomyopathy
199000030	Sai Manoz Lingamallu	Arjun Guha				28/08/2019	inStem	Investigating the Mechanisms and Functional Importance of Club Cell Heterogeneity
199001058	Biswa Bhusana Mahapatra	Aravind N A				28/08/2019	ATREE	Identifying Potential drivers of invasion and assessing the extent of niche shift in globally invasive vertebrates
190900107	Tinu Valsa Paul	V I George	I Thirunavukkarasu			27/08/2019	Manipal Institute of Technology	Model validation and design of robust controller for nonlinear dynamics of quadrotor
199800003	Soumya Sasidharan	V K Ranjith	Sunitha Prabhuram			27/08/2019	Manipal University Dubai Campus	The determinants of financial performance: A case of Insurance Sector in India
190900056	Hilda Mayrose	G Muralidhar Baiyy	Niranjana S	Kavitha Saravu	SUSHMA BELUKAR	24/08/2019	Manipal Institute of Technology	Computational Intelligence Technique for the screening of Dengue based on peripheral blood smear images
190900101	Preeti Maurya	Vijay G S				24/08/2019	Manipal Institute of Technology	Experimental investigation and optimization of cryogenic abrasive water jet machining of elastomer
193100107	Tapatee Sahoo	Kuncham Shyam Prasad	Kedukodi Babushri Srinivas	Harikrishnan P K		21/08/2019	Department of Sciences	Ideal like substructures in module over a nearring based on partial order relations and hyperoperations
190900055	Bhagya R S	Prakasha Shetty	Dhanya Sunil			19/08/2019	Manipal Institute of Technology	Synthesis, characterization and formulation of fluorescent security ink for flexographic printing
190900110	Jayashree T R	N V Subba Reddy	Dinesh Acharya U			19/08/2019	Manipal Institute of Technology	Development of Prediction models for reference evapotranspiration and crop yields using machine learning techniques
191000054	Shwetha V	Keerthana I	Chiranjay Mukhopadhyay			19/08/2019	Manipal Centre for Information Sciences	Automation of Bacteria Detection from images of gram stained clinical specimen
190100014	Praveen A	Samir K Praharaj				16/08/2019	Kasturba Medical College	A Program Evaluation of Manipal – Community Assertive Treatment (M-CAT) for Persons with Severe Mental Illness
191100008	Baskaran Chandrasekaran	Chythra R Rao	Ashokan Arumugam			16/08/2019	Manipal College of Allied Health Sciences	Effectiveness of a technology-assisted versus traditional physical activity program on prolonged sitting time and activity levels in desk-based employees - a three-arm cluster randomized controlled trial ( Smart step – smart phone-based break reminders and step based intervention)
190100112	Krithishree S	Shankar Prasad Gorthi	Prakashini K	Samir M Paruthikunnan		14/08/2019	Kasturba Medical College	Prognostication of Acute Ischemic Stroke (AIS) in anterior cerebral circulation based on the distribution of cerebral collaterals and Clot burden on CT Angiography studies
190900106	Praveena Krishna P S	Jayalakshmi N S				13/08/2019	Manipal Institute of Technology	Design of intelligent control strategy for enhancing the performance of battery system in electric vehicles
190900109	P Vaidehi Nayantara	Surekha Kamath	Manujnath K N	Rajagopal K V		13/08/2019	Manipal Institute of Technology	Computer aided diagnosis system for detection and classification of liver tumor using computed Tomography images
193100103	Varsha .	Kedukodi Babushri Srinivas	Kuncham Shyam Prasad			13/08/2019	Manipal Institute of Technology	Extension of ideal theory of nearrings with applications to hyperstructures and symmetry
193100106	Asha Hind P	Rajendra B V				13/08/2019	Department of Sciences	Preparation and characterization of La 3+ and Eu3+ doped transparent Metal Oxides for device applications
190100011	Akshatha D P	Satish Kumar Adiga	Guruprasad Kalthur	Riccardo Talevi	Shubhashree Uppangala	12/08/2019	Kasturba Medical College	Fertility preservation in females: an experimental approach to understand the efficiency of vitrification in preserving genetic and functional integrity of oocytes and embryos
199001050	Meera Kumar	Sangeetha Vinod				12/08/2019	National Institute of Advanced Studies	The secret of the word and the theatrics of faith Healing: Tracing the Language-Consciousness Nexus through Manthravada traditions in Kerala
199001051	Hrudaya Chandana Kamasani	Anshuman Behera				12/08/2019	National Institute of Advanced Studies	Discursive Formulations of violence in Ethnic Conflict: Generation and Transmission of values
199001052	Amita Kini Singh	Pithamber Rao Polsani				12/08/2019	Srishti School of Art, Design & Technology	Drawn to each other: Cultural crossings between India and Japan in 20th Century Art
199001053	Maitri Manjunath	Lewlyn Lester Raj Rodrigues				12/08/2019	Manipal Institute of Technology	Dynamics of human resource management practices and organizational performance in Indian IT Industry: An empirical study

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
190600115	Tenzin Tender	Raghu Chandrashekhar H	Madhavan Nampoothiri (Co-guide)			10/08/2019	Manipal College of Pharmaceutical Sciences	Assessment of Anti-venomous Property of a-Crystallin Derived Peptides in Honey Bee Induced Toxicity
190100109	Nisha A Khader	Ravindra Prabhu A	Shobha U Kamath	Veena G Kamath	Girish Thunga P	09/08/2019	Kasturba Medical College	Progression and Cardiovascular Outcomes of Chronic Kidney Disease in the Community: A Pharmacoepidemiologic Perspective
190200006	Massand Amit Balrambhai	Rajalakshmi Rai				09/08/2019	Kasturba Medical College	Evaluation of neuromodulatory effect of ethanolic extract of Ficus religiosa leaves against aluminium chloride induced neurodegenerative changes in Wistar rats
199000025	Nivedhitha D	Mohankumar K Murugesan .				08/08/2019	CSCR	Preclinical strategy for treatment of Beta Globin disorders
192300101	David Luther Manukonda	Jyothi Prasanna S				06/08/2019	M I R M	Evaluation of efferocytosis in in-vitro and in-vivo models of diabetic bone remodeling
192300103	Akshaya Ashok	Anujit Kumar K V				05/08/2019	M I R M	Stage specific evaluation of proteasome and CALCINEURIN-NFATC pathway in pancreatic $\beta$ -cell development
190100105	Jayasree Ramachandran	Suma Nair	Satish Rao B S			02/08/2019	Kasturba Medical College	Association of diet, indoor air quality and genetic instability in women with breast cancer: a bench to population approach for cancer prevention in the coastal region of Karnataka
190100108	Navaneeth .	Tom Devasia	Shobha U Kamath			02/08/2019	Kasturba Medical College	Lipoprotein (a) Levels and Major Adverse Cardiac Events in Patients with Established Atherosclerotic Cardiovascular Disease
190900112	Muralidhar Vaman Kamath	Shree Laxmi Prashant				02/08/2019	Manipal Institute of Technology	Studies on Alkali Activated Fly Ash-GGBS-Metakaolin Ternary Binder System
191300003	Ravindra Shantakumar Swamy	Nitesh Kumar	Smita Shenoy	Naveen Kumar		02/08/2019	Melaka Manipal Medical College (Manipal Campus)	Modulation of Fluoride Induced Histopathological, Cognitive-Behavioural Alteration in Adult and Developing Wistar Rats by Naringin
199001049	Satyaki Datta	Shirshendu Ganguli	Utkarsh .			02/08/2019	TAPMI	Investigating the relationship in between service performance, consumption value and behavioural intention, in the context of v-o-d services
190500102	Clarita Shynal Martis	Elsa Sanatombi Devi	RAMESH C .			29/07/2019	Manipal College of Nursing	Effectiveness of Nurse-led Intervention of Caregiver burden and Quality of Life among the primary caregivers of patients with dementia – A Randomized Controlled Trial
199800001	Sampath Suranjan Salins	Shiva Kumar	Seelam Venkata Kota Reddy			29/07/2019	Manipal University Dubai Campus	Design and fabrication of hybrid desiccant and vapor compression cycle dehumidification system
199800002	Clifton Arokiyaraj Stephen	B Shivamurthy	Rajiv S			29/07/2019	Manipal University Dubai Campus	Experimental investigation of fabric reinforced hybrid polymer composite laminates for ballistic applications
190100106	Hithaish Kumar R N	Chythra R Rao				27/07/2019	Kasturba Medical College	Prospective cohort evaluation of therapeutic outcomes among newly diagnosed tuberculosis patients on daily drug regimen under rntcp in udupi district, using clinical, biochemical, nutritional and hematological markers
190900105	Manisha .	Kotegar Karunakar Annappa	Chang-Tsun Li .			26/07/2019	Manipal Institute of Technology	Source camera identification using deep learning approach
191100007	Anup Bhat	Vaishali K	Arun G Maiya			23/07/2019	Manipal College of Allied Health Sciences	Effectiveness of Structured Home-based Pulmonary Rehabilitation program on Functional capacity and Quality of Life in Bronchiectasis: A randomized controlled trial
192400102	Pooja B S	Asha Kamath	Vasudeva Guddattu			22/07/2019	Department of Statistics	Small area estimation methods for overdispersed count data
193700048	Roshan S Shetty	Lewlyn Lester Raj Rodrigues	Nandinini Rama Devi			18/07/2019	MSAP	An empirical assessment of employee satisfaction with physical environment in private hospitals
190100012	Samreen M Sheik	Revathi P Shenoy	Varadaraj Bhat G			16/07/2019	Kasturba Medical College	Formulation and effectiveness of nutraceuticals on prevention and management of dyslipidemia induced in a rat model
199000018	Srinivasa Rao Kundeti	Shankar Prasad Gorthi	Ulman Shrutin Ashok			16/07/2019	Philips Innocation Campus	Artificial Intelligence enabled acute ischemic stroke infarct volume estimation and intracranial emergent large vessel occlusion quantification
190100013	Sairoz .	Krishnananda Prabhu R V	Sahana Shetty	Mahadev Rao		15/07/2019	Kasturba Medical College	Serum Micronutrients, thyroid profile and placental thyroid hormone receptor expression on pregnancy outcome
190600017	Rao Rajat Radhakrishna Kasturi	Srinivas Mutalik	Vijay Kulkarni			15/07/2019	Manipal College of Pharmaceutical Sciences	Development of Metoprolol Succinate Matrix Tablets by Novel Hot Melt Fragmentation Technology for Controlled Drug Release
190600103	Pisay Muralidhar	K B Koteswara	Srinivas Mutalik			15/07/2019	Manipal College of Pharmaceutical Sciences	Design and Development of Amorphous Solid Dispersions of certain BCS Class-II drugs using Hot Melt Extrusion
191100101	Sankalpa M	Hari Prakash P	Rajashekhar B			15/07/2019	Manipal Life Sciences Center	Comparison of cognition between elderly individuals with and without hearing loss
192400103	Jevitha Lobo	Asha Kamath	Vandana K E	Ravishankar N (Left the Institute)		15/07/2019	Department of Statistics	Stochastic modeling of antimicrobial usage and resistance
190900043	D Cenitta	R Vijaya Arjunan	Prema K V			13/07/2019	Manipal Institute of Technology	Design and implementation of substitution and hybrid classification techniques for identifying Cardiac Disease
199001044	Trupthi Devaiah C	Pralay Kanti Santra				13/07/2019	CeNS	Investigation of Structural Stability and effect of interfaces in photovoltaics
199001046	Kenneth Lobo	H S S Ramakrishna Matte				13/07/2019	CeNS	Investigations on solution processing of two-dimensional materials and their applications
199001047	V P Lavanya	R Srikanth				13/07/2019	National Institute of Advanced Studies	Air quality and public health –A case study in Bengaluru
190100010	Abhijna Ballal R	Dinesh Upadhya	Smita Shenoy			12/07/2019	Kasturba Medical College	Evaluating the therapeutic potential of drug loaded exosomes from gaba progenitors for chronic temporal lobe epilepsy
190100104	Sumukha Hegde	Dinesh Upadhya				12/07/2019	Kasturba Medical College	Characterization Of Lipid Constituents In Neurodevelopmental Stages Using Untargeted Lipidomics Approach
193600101	Srijan Deshpande	Nikhil Govind				12/07/2019	Manipal Centre for Philosophy and Humanities	An empirical analysis of performance – processes in vocal Khayal music

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
193600102	Raghu Menon J	Nikhil Govind				12/07/2019	Manipal Centre for Philosophy and Humanities	Time, process and the subject: Sarvastivada and transcendental empiricism
180600118	J Gangadhar Naik	Virendra Ligade	Shankar Prasad N			09/07/2019	Manipal College of Pharmaceutical Sciences	A study on nutritional patterns and outcomes and formulating a cost effective model for hemodialysis patients in a tertiary care hospital
199000019	Bonney Lee James	Amritha Suresh				03/07/2019	Mazumdar Shaw Medical Foundation	Molecular mechanisms in nodal metastasis of oral squamous cell carcinoma
190600018	Sattiraju Vijay Kumar	Manthan D Janodia	Virendra Ligade			01/07/2019	Manipal College of Pharmaceutical Sciences	A Study on Intellectual Property Rights Policy and Innovation in Higher Education Institutions (HEIs) in India
190900040	Anitha S Kini	Prema K V	Smitha N Pai			28/06/2019	Manipal Institute of Technology	Early stage disease detection and classification of some medicinal plants using soft computing techniques
190900041	C S Suhas Kowshik	Sathyashankara Sharma	Sathish Rao U			28/06/2019	Manipal Institute of Technology	Investigation on Mechanical characterization and drilled hole surface morphology of post cured eggshell filled glass fibre polymer composites
190900042	Karthik B M	Sathyashankara Sharma	Gowri Shankar M C			28/06/2019	Manipal Institute of Technology	Aging behavior of stir-cast A17075-nickel coated duralumin powder metal matrix composited
190900113	Sandeep Nambiar S	Murthy B R N	Sathyashankara Sharma			28/06/2019	Manipal Institute of Technology	Study on Magnetostructural and Mechanical Properties of Ni-Mn Based Heusler Alloys
193100105	Mikitha Pais	Padmalatha R Rao				28/06/2019	Department of Sciences	Corrosion inhibition studies of zinc with biopolymers and nanoparticles of biopolymers
199000020	Vijay Kumar S	Sharat Damodar .	Manjula Das			28/06/2019	Mazumdar Shaw Medical Foundation	Study on immune contexture of gastroesophageal tumours
190600111	Matcha Saikumar	Surulivel Rajan M	Leslie Edward Lewis			27/06/2019	Manipal College of Pharmaceutical Sciences	Population Pharmacokinetics of Amikacin during Therapeutic Hypothermia in Neonates
190600116	Elstin Anbu Raj S	Rajesh V	Naveen Salins .			27/06/2019	Manipal College of Pharmaceutical Sciences	Population Pharmacodynamic Model of Morphine and Tapentadol in Palliative Oncology
190900111	Dheeraj .	M Selva kumar	Prakasha Shetty			27/06/2019	Department of Sciences	Synthesis and characterization of new materials for solar cell/super capacitor integrated energy devices
191700003	Nadeem Khan G	Shama Prasada K	Padmalatha Rai S			27/06/2019	Manipal Life Sciences Center	Investigating the Potential Role of Bisphenol A (BPA) in Pathophysiology of Carcinoma of Human Uterine Cervix
191700004	Manasa Manjunath Hegde	Satish Rao B S	Srinivas Mutalik			27/06/2019	Manipal Life Sciences Center	Dual drug loaded targeted delivery of radiosensitive liposomes against glioblastoma xenografts: in vitro and in vivo studies
191700104	Poonam Bhandari	Satyamoorthy K				27/06/2019	Manipal Life Sciences Center	Role of Krueppel C2H2 family Zinc Finger Protein 471 (ZNF471) in Cancer
193100101	Supriya K Shetty	Ismayil .				27/06/2019	Department of Sciences	Doping effect of sodium metal salt on the microstructure of polymer electrolyte films
193100102	Ashwitha Nancy DSouza	Sudha D Kamath				27/06/2019	Department of Sciences	Ionizing radiation Shielding and Dosimetry Studies on Rare- earth Oxide doped Heavy Metal Oxide Boro-Silicate Glasses
193100104	Nishkala K R	Mamatha D Daivajna				27/06/2019	Department of Sciences	Investigation of structural, magnetic, dielectric and multiferroic properties of rare earth doped m-type barium hexaferrite
199000021	Narayana Raju Subramaniam	Manjula Das				27/06/2019	Mazumdar Shaw Medical Foundation	Role of Checkpoint Inhibitors in Oral Squamous Cell Carcinoma
190500101	Sunitha Solomon Nagelli	Anice George	Ciraj A M			26/06/2019	Manipal College of Nursing	Effectiveness of an interprofessional education module on care of autistic children in enhancing the interprofessional competencies among students of health care professions
191700005	Sangavi E	Shama Prasada K	Satyamoorthy K			26/06/2019	Manipal Life Sciences Center	Investigating the role of calcium - exosomal axis and associated signaling pathways in cervical cancer
191700101	Nidhi S Mukundan	Vidhu Sankar Babu	Satyamoorthy K			26/06/2019	Manipal Life Sciences Center	Rewiring dark reactions for effective CO2 mitigation in plants
191700102	Rekha K N	Kamalesh Dattaram Mumbrekar	Sathish Pai B	Gireesh G		26/06/2019	Manipal Life Sciences Center	Age-Related Susceptibility to Neurotoxicity Induced by Low Dose Radiation and Organophosphate Pesticide Co-Exposure
191700103	Vinay C M	Padmalatha Rai S	Bobby Paul			26/06/2019	Manipal Life Sciences Center	Development of molecular and metabolite reference library for authentication of medicinal plants
191700105	Apoorva Jnana	T S Murali	Satyamoorthy K			26/06/2019	Manipal Life Sciences Center	Mechanistic insights on microbial interactions in biofilm development and pathogenesis
199000014	Jiffy John	Shijulal Nelson Sathi				26/06/2019	Rajiv Gandhi Centre for Biotechnology	EVOLUTIONARY GENOMICS OF STAPHYOCOCCUS AUREUS : INSIGHTS INTO THE RESISTANCE TRAIT
199000015	Smrithi Krishnan R .	Mahendran K R				26/06/2019	Rajiv Gandhi Centre for Biotechnology	Assembly of synthetic alpha-helical transmembrane pores for nanobiotechnology
190600113	Divya K P	Abhinav Kanwal	Nitesh Kumar	Nitesh Kumar		25/06/2019	Manipal College of Pharmaceutical Sciences	ASSESSMENT OF FUNCTIONAL ROLE OF SIRTUINS IN HIGH-FAT DIET INDUCED HEART FAILURE
192900101	Bhavana Anchan	Ajeetkumar Patil	Suresh D Kulkarni	Shounak De		25/06/2019	DAMP	Design and development of a rapid, cost-effective Vitamin B sensing device: an application to neurological problems
192900104	Swithin Hanosh	Sajan D George	Unnikrishnan V K			25/06/2019	DAMP	Fabrication of slippery liquid-infused porous surface (SLIPS) for bio-photonics applications
199000022	Syeda Sabiha Sultana Lubna	Manjula Das	Sharat Damodar .			25/06/2019	Mazumdar Shaw Medical Foundation	Immunophenotyping of multiple myeloma for improved detection and treatment

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
19900023	Nataraj K S	Sharat Damodar .	Manjula Das			25/06/2019	Mazumdar Shaw Medical Foundation	Prediction of Graft versus Host Disease and Steroid Refractoriness
19900024	Sowmya T	Manjula Das	Sharat Damodar .			25/06/2019	Mazumdar Shaw Medical Foundation	Role of Microbiota in modulating Immune system in Graft versus Host Disease in Indian Hematopoietic Stem Cell Transplant Patients
191200101	Archana Kini	Savitha ..				24/06/2019	Manipal Institute of Management	Antecedents and outcomes of customer engagement behaviour in the fintech industry
193300101	Sushmita Roy	Neeta Inamdar				24/06/2019	Manipal Centre for European Studies	Towards Global Citizenship Education: Unearthing Quest for Internationalization of Higher Education among HEIs and Students
193700101	Kavyashree .	Shantharam Patil	Vidya S Rao			24/06/2019	MSAP	Robust controller design for performance enhancement of outrigger structural system
182900035	Monisha K	Sajan D George	Aseefhali Bankapur			22/06/2019	DAMP	Design, assembly and optimization of opto-thermophoretic tweezer for raman spectroscopic studies
192900102	Adarsh U K	Unnikrishnan V K	Aseefhali Bankapur			22/06/2019	DAMP	Development of a portable LIBS-Raman system for identification and classification of plastics
192900103	Mithun N	Santhosh Chidangil	Shamee Shastry	Aseefhali Bankapur		22/06/2019	DAMP	Investigation of storage lesions in blood components using Micro-Raman spectroscopy
184600101	Renuka .	Revathi P Shenoy	Basavaraj Shivayogi Hadapad (Co-guide)	M Mukhyaprana Prabhu		19/06/2019	CIMR	EFFECTIVENESS OF POLYHERBAL FORMULATION ON INFLAMMATORY MARKERS IN NEWLY DIAGNOSED TYPE 2 DIABETES MELLITUS PATIENTS
190200001	Sreejisha M .	Gopalakrishna Bhat K	Shalini Shenoy M			19/06/2019	Kasturba Medical College	CLINICAL, PHENOTYPIC AND GENOTYPIC CHARACTERIZATION OF HEALTH CARE-ASSOCIATED METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS
190600108	Patil Prajakta Harish Alka	Jagadish P C	Mahadev Rao			19/06/2019	Manipal College of Pharmaceutical Sciences	Pharmacokinetic assessment of enzyme mediated interactions of tyrosine kinase inhibitors with proton pump inhibitors
191100103	Apoorva M S	John Solomon M	N Manikandan			19/06/2019	Manipal College of Allied Health Sciences	STRATEGIES TO ENHANCE ACTIVITY LEVELS FOR MOTOR RECOVERY IN EARLY PHASE OF STROKE
190600106	Shilia Jacob Kurian	Sonal Sekhar M	Gabriel Rodrigues	Kavitha Saravu		18/06/2019	Manipal College of Pharmaceutical Sciences	EFFECT OF VITAMIN D SUPPLEMENTATION AND VITAMIN D RECEPTOR GENE POLYMORPHISMS IN SOUTH INDIAN PATIENTS WITH DIABETIC FOOT INFECTION
191100102	Arunima Rajatkumar Biswas	N Manikandan	John Solomon M			18/06/2019	Manipal College of Allied Health Sciences	EFFECT OF ACTION OBSERVATION TRAINING ON LOWER EXTREMITY FUNCTION IN ACUTE STROKE SURVIVORS - A RANDOMISED CONTROLLED TRIAL.
190500005	Pratibha Kamath	Muralidhar V Pai	Judith Angelitta Noronha			14/06/2019	Manipal College of Nursing	EFFECTIVENESS OF PEANUT BALL DEVICE DURING LABOR ON MATERNAL AND NEONATAL OUTCOMES AND STRESS LEVEL AMONG LOW RISK PRIMI-GRAVID WOMEN: A RANDOMIZED CONTROLLED TRIAL
190600118	Anmi Jose	Mahadev Rao	Gautham Shenoy G	Gabriel Rodrigues		13/06/2019	Manipal College of Pharmaceutical Sciences	REPURPOSING ON ANTIVIRAL DRUGS TARGETTING LYSINE DEMETHYLASE 5B [kdm5b] oncogene in breast cancer
191100006	Nitika C Panakkal	Rajagopal K V	Suresh Sukumar	Ravishankar N (Left the Institute)		12/06/2019	Manipal College of Allied Health Sciences	INFLUENCE OF LOW KILO-VOLTAGE PROTOCOL ON IMAGE QUALITY, RADIATION AND IODINE DOSE FOR ABDOMINOPELVIC COMPUTED TOMOGRAPHY
199000011	Pallavi Chinnu Varghese	Debasree Dutta				12/06/2019	Rajiv Gandhi Centre for Biotechnology	EPIGENETIC MODIFICATIONS IN CELLULAR TRANSITION DURING DEVELOPMENT
199000012	Ishita Baral .	Debasree Dutta				12/06/2019	Rajiv Gandhi Centre for Biotechnology	ROLE OF PKC SIGNALLING IN NAIVE VS PRIMED STAES OF PLURIPOTENCY
199000013	Karthik V K	alok srivastva .	Saravanabhavan thangavel			11/06/2019	CSCR	GENE MODIFIED HEMOTOPOIETIC STEM AND PROGENITOR CELLS FOR HIV GENE THERAPY
199000016	Prathibha Babu C	alok srivastva .	Saravanabhavan thangavel			11/06/2019	CSCR	HEMATOPOEITIC STEM AND PROGENITOR CELLS (HSPCs) MANIPULATION FOR THE GENE THERAPY OF BETA HEMOGLOBINOPATHIES
199000017	Vigneshwaran V	alok srivastva .	Saravanabhavan thangavel			11/06/2019	CSCR	CRISPR-Cas9 gene edited Hematopoietic Stem and Progenitor Cells for the Gene therapy of $\beta$ - Hemoglobinopathies
190600012	Deepthi Enumula	Leelavathi D Acharya	Shivashankara K N	Girish Thunga P		04/06/2019	Manipal College of Pharmaceutical Sciences	impact of pharmaceutical care and home medication review in type 2 diabetes mellitus and type 2 diabetes mellitus with cardio vascular diseases in a south indian tertiary care teaching hospital
190600015	Athira R Nair	Krishna Murthy Bhat	Swapnil Jayant Dengle			04/06/2019	Manipal College of Pharmaceutical Sciences	IMPLICATION OF SOLUTION PHASE BEHAVIOR ON THE BIOAVAILABILITY OF SELECTED ANTI-TUBERCULAR AND ANTI-RETROVIRAL FIXED DOSE COMBINATIONS
190500006	Manjula .	Baby S Nayak	Shashidhara Y N			31/05/2019	Manipal College of Nursing	EFFECTIVENESS OF MULTIPRONGED APPROACH ON KNOWLEDGE, ATTITUDE AND HEALTH RISK BEHAVIOR AMONG ADOLESCENTS OF PRE-UNIVERSITY COLLEGES OF UDUPI DISTRICT
190600016	Pinalkumari Chaudhari	Shaila Angela Lewis	Madhavan Nampoothiri (Co-guide)			31/05/2019	Manipal College of Pharmaceutical Sciences	Development of contact lens enriched with cyclodextrin - cyclosporine a complex for the treatment of dry eye syndrome
190200005	Vibha Kanagokar	Jayashree S Bhat				30/05/2019	Kasturba Medical College	THE CONTRIBUTION OF ENVELOPE CUES FOR THE PERCEPTION OF INTER-AURAL TIME DIFFERENCE AND SPEECH IN SPATIAL NOISE AMONG YOUNG ADULTS
190400001	Supriya Nambiar	Dilip Gopinath Naik	Arun Mohan Isloor			28/05/2019	Manipal College of Dental Sciences	SURFACE CHARACTERIZATION, BIOACTIVITY, BIOCOMPATIBILITY AND ANTI BIOFOULING PROPERTIES OF POLYDOPAMINE BASED NANO-COATING ON TITANIUM
190200004	Megha Gokul	Nayanatara Arun Kumar	Rekha D Kini			24/05/2019	Kasturba Medical College	EFFECT OF LOW DOSE RADIATION AND CYNODON DACTYLON EXTRACT IN WISTAR RAT MODEL OF COMORBID DEPRESSION; AN NOVEL APPROACH TOWARDS THERAPEUTIC TARGET IN DEPRESSION AND ANXIETY
190600110	Anna Mathew .	Chandrashekar K S	Anoop Kishore			24/05/2019	Manipal College of Pharmaceutical Sciences	Phytochemical evaluation of aconitum heterophyllum and assessment of its role in dementia
199000007	Shanaz Shamsudeen Sharaf .	Sujathan K				24/05/2019	Regional Cancer Centre	Identification of a panel of prognostic markers and development of a multiplex platform for the histoclinical classification of breast cancer
190100009	Prathvi Shenoy	Naveen Salins .	Shreesha Chokkadi	Mahadev Rao		23/05/2019	Kasturba Medical College	DEVELOPING A MODEL FOR REAL TIME ANALGESIA FOR DRUGS DELIVERY BY ASSESSING NOCICEPTIVE CHEMICAL MEDIATORS

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
190600104	Syeda Alisha Md Isha Ali .	S G Vasantharaju	Krishna Murthy Bhat			23/05/2019	Manipal College of Pharmaceutical Sciences	Development and validation of stability protocol for classical ayurvedic formulations using modern analytical techniques
190600105	Naga Thirumalesh Chevala .	Lalit Kumar	Mallikarjuna Rao C			23/05/2019	Manipal College of Pharmaceutical Sciences	Development of Multipurpose Surgical Sealant to Manage Hemostasis
191300002	Vidya Rajesh	Asha Hegde	Mamatha Ballal	ankur mutreja .		23/05/2019	Melaka Manipal Medical College (Manipal Campus)	IMPACT OF FEEDING PRACTICES AND NUTRIENT COMPOSITION ON HEALTH STATUS OF INFANTS IN RURAL POPULATION - A MULTI DIMENSIONAL STUDY
180600109	Abhinaya N .	Girish Pai K	Girish Thunga P	Raveendra Pai	Sohil A Khan	16/05/2019	Manipal College of Pharmaceutical Sciences	DEVELOPMENT AND EVALUATION OF AN EDUCATIONAL MODULE ON CRITICAL AND MAJOR FDA OBSERVATIONS AND ITS IMPACT TO IMPROVE COMPLIANCE STATUS AND PROFESSIONAL COMPETENCY
190200002	Ashish Prabhakar John	Yogeesh Dattakumar Kamat	Srikanth Prabhu			15/05/2019	Kasturba Medical College	EFFECTIVENESS OF PROPRIOCEPTIVE TRAINING VERSUS CONVENTIONAL EXERCISES ON POSTURAL SWAY IN PATIENTS WITH EARLY KNEWW OSTEOARTHRITIS-A RANDOMIZED CONTROLLED TRIAL.
180600117	Prashant Chandra	Rajesh V	Surulivel Rajan M	Vandana K E		14/05/2019	Manipal College of Pharmaceutical Sciences	Study to evaluate cost burden on antimicrobial resistance(AMR) in hospitalized patients using data analytics techniques
193800001	Sheeba Pakkan .	Christopher Sudhaker	Mahabaleswara Rao			14/05/2019	Dept of Library and Information Science	An exploratory study on scientific productivity of research funds from government agencies allocated to selected higher educational Institutions in India – towards developing performance markers
199000010	Keya Katare	Arkasubhra Ghosh	Swaminathan Sethu			14/05/2019	Narayana Nethralaya	Identification and investigation of novel cell signalling pathways governing Retinoblastoma
190200003	Shwetha Prabhu	Jayashree B S				13/05/2019	Kasturba Medical College	EFFECT OF PHONOLOGICAL AWARENESS TRAINING ON THE WORD DECODING ABILITIES IN TYPICALLY DEVELOPING FIRST STANDARD CHILDREN LEARNING TO READ KANNADA.
190600112	Anu K R	Alex Joseph	Gautham Shenoy G	Jayesh Mudgal		13/05/2019	Manipal College of Pharmaceutical Sciences	Design and development of potential molecules against Alzheimer's disease
199001036	Soumya Deep Das	R Srikanth				13/05/2019	National Institute of Advanced Studies	Way Forward for the Viability of Power Distribution Sector in India - A Case study in Karnataka
199001037	Suchithra P	Giridhar Udapi Rao Kularni				13/05/2019	CeNS	Gold Microcrystals in Non-cubic lattices: studies on growth, optical properties and reactivity patterns using high resolution transmission electron microscopy and allied techniques
199001038	Pinchu Xavier	P Viswanath				13/05/2019	CeNS	Studies on thin films of some Amphiphilic mesogenic molecules at interfaces
199001039	Athira M	Angappane S				13/05/2019	CeNS	Metal Oxide semiconductors as photoactive and charge transport materials for photovoltaic applications
190500004	Prima Jenevive Jyothi D souza	Linu Sara George	Tom Devasia			09/05/2019	Manipal College of Nursing	EFFECTIVENESS OF SELF-CARE EDUCATIONAL PROGRAM ON CLINICAL OUTCOMES AND SELF-CARE BEHAVIOR AMONG HEART FAILURE PATIENTS-A RANDOMIZED CONTROLLED TRAIL.
199000009	Niyati S Sharma .	Arkasubhra Ghosh	Swaminathan Sethu			09/05/2019	Narayana Nethralaya	Investigating the role of epigenetic mechanisms in Keratoconus
190600107	Vani Shree	Nitesh Kumar	Mallikarjuna Rao C	Nandakumar K		08/05/2019	Manipal College of Pharmaceutical Sciences	PROTECTION AGAINST TEMOZOLOMIDE RESISTANCE AND ASSOCIATED COGNITIVE IMPAIRMENT BY SELECTED PHYTOCHEMICALS IN EXPERIMENTAL GLIOBLASTOMA
190700032	Kakhandiki Kavita Hanumantrao	Nandini Lakshmikantha				08/05/2019	Manipal Institute of Communication	Effectiveness and usage pattern of MOOCs and Swayam courses: An exploratory study
190900033	Shreesha S	Manohar Pai M M	Radhika M Pai	Ujjwal Verma		08/05/2019	Manipal Institute of Technology	Development of FPGA based smart System for Behavioural Analysis of Commercially important Fishes
190900102	Sooraj Mohan	Dinesha P				08/05/2019	Manipal Institute of Technology	Numerical and Experimental Investigation of Selective Catalytic Reduction (SCR) using Metal Substituted Zeolite Catalyst for NOx Reduction in Light -Duty Biodisel Engine
193100034	M Monisha	Sudha D Kamath				08/05/2019	Department of Sciences	Dy3+ Sensitized Eu3+ and Sm3+ Co-doped Aluminoborosilicate Glass and Glass ceramics for Colour Tunable LEDs Application
180900109	jagadisha .	Balakrishna Rao K	Gopinatha Nayak			27/04/2019	Manipal Institute of Technology	Effect of Manufactured Sand and Steel Slag Aggregate on Strength and Durability Properties of High Performance Concrete: An Experimental Approach
180900110	Mithesh Kumar	Shree Laxmi Prashant				27/04/2019	Manipal Institute of Technology	Development of High Volume fly Ash Structural Concrete with Sewage Sludge and Sewage Sludge Ash
190900030	Roshan R Naik	Anitha H	Shyamasunder Bhat N			27/04/2019	Manipal Institute of Technology	Development of an Image registration system for the identification of vertebral level and pedicle screw trajectory
190900031	Sohani Bhat G	Divyashree M S	V Thivaharan			27/04/2019	Manipal Institute of Technology	Production and extraction of bacterial polyhydroxyalkanoates
190500003	Ranjani P .	Judith Angelitta Noronha	Elsa Sanatombi Devi			23/04/2019	Manipal College of Nursing	EFFECT OF YOGIC MUDRAS AND REFLEXOLOGY ON PERIMENOPAUSAL PROBLEMS AND QUALITY OF LIFE
191100005	Deepalaxmi Paresh Poojari .	Shashikiran Umakanth	Arun G Maiya	Bhamini K Rao		22/04/2019	Manipal College of Allied Health Sciences	Effectiveness of family centered approach through capacity building of caregivers of children with Cerebral Palsy on their quality of life and family empowerment
191100003	Hrishikesh Yadav K	Arun G Maiya	Sharath K Rao	H Manjunath Hande		15/04/2019	Manipal College of Allied Health Sciences	Effectiveness of comprehensive rehabilitation program on maximum plantar pressure in diabetic foot syndrome using biomechanical model
191100004	Rekha V .	Padmakumar R	Vasudeva Guddattu			15/04/2019	Manipal College of Allied Health Sciences	The role of undersized balloon pre-dilation before thrombus aspiration and saline auto-perfusion on tissue reperfusion in patients with STEMI
199000006	Ansil B R .	Uma Ramakrishnan				15/04/2019	National Centre for Biological Sciences	Small mammal communities and emerging zoonotic pathogens in a mixed-use landscape in the Western Ghats
180600108	Shanthi Lysetty .	Anup Naha	Usha Yogendra Nayak	Virendra Ligade		13/04/2019	Manipal College of Pharmaceutical Sciences	Development and evaluation of skill enhancement module for training of pharmacy students as per industry needs by Quality by design approach
180900111	Harish Bhat N	Shreesha Chokkadi	Satish Shenoy B			13/04/2019	Manipal Institute of Technology	Design and development of evolutionary FPGA based Autonomous Unmanned Aerial Vehicle



**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
183100115	Amrsh V Narayan	H N Udaya Shankar				13/04/2019	Manipal Institute of Technology	Geochemical and Stable Water Isotopic Characterization of Sharavati River Catchment, India
192600029	Vrinda ,	Ambigai R				13/04/2019	Dept. of Commerce MAHE	Doctoral Research Demand and Psychological Well-being of Full time Doctoral Scholars: An Enquiry of Selected Social Science Discipline Using job demand Resource Model
191300001	Syed Mushraf .	Veena Nayak	Kiran Chawla	Jesil Mathew A		12/04/2019	Melaka Manipal Medical College (Manipal Campus)	Evaluation of the effects of probiotics on olanzapine induced metabolic syndrome by modulation of gut brain axis – an experimental study in Wistar albino rats
190600010	Farmiza Begum .	Rekha Raghuvver Shenoy	Nandakumar K			11/04/2019	Manipal College of Pharmaceutical Sciences	Investigation of cellular mechanisms of healing of dehydrozingerone in diabetic wounds in Wistar rats
190600011	Prasada Chowdari Gurram .	Madhavan Nampootheri (Co-guide)	Jayesh Mudgal			11/04/2019	Manipal College of Pharmaceutical Sciences	Exploring the role of substance-p in neuroinflammation associated learning and memory deficit
183500001	Puneet Bhatt	Arunkumar G	Muralidhar Varma D			10/04/2019	Dept of Virology	Significance of Dengue virus Non-structural-1 protein and viremia in disease severity and their association with host immunological biomarkers
199000005	Gowtham T P .	Ramaswamy S	Dasaradhi Venkata Naga Palakodeti			10/04/2019	National Centre for Biological Sciences	Structural characterization of Multi-substrate nucleotide sugar transporter
180900115	Adithya Tantri	Gopinatha Nayak				06/04/2019	Manipal Institute of Technology	Experimental Investigation on Self-Compacting Concrete Using Bailey Aggregate Grading Technique
180900119	Prashanth Barla	Vinod Kumar Joshi	Somashekara Bhat			06/04/2019	Manipal Institute of Technology	Design and development of Non-Volatile ALU Using Hybrid MTJ/CMOS Logic -In-Memory Architecture
182600101	Shivaprasad S P	Raghavendra .				06/04/2019	Dept. of Commerce MAHE	An evaluation of Effectiveness of Option Trading Strategies in Indian Derivatives Market
183100109	Akshitha .	K Balakrishna	H N Udaya Shankar			06/04/2019	Department of Sciences	Assessment of Groundwater Resource in Selected Subwatersheds of Udyavara River Basin, Karnataka, South-West India
192600024	N S Prakash	Raghavendra .				06/04/2019	Dept. of Commerce MAHE	An Analysis of Coverage, Linkage & Transmission of Health Insurance Products in India, With Special Reference to National Health Protection Mission – Bharat
193100022	Nimitha S Prabhu	Sudha D Kamath				21/03/2019	Department of Sciences	Irradiation Effects on Er 3+, Yb 3+ and Sm3+ Doped Barium Zinc Borate Glasses
199001021	Sujith S Nair	Sambhu Bhadra	Pranab Dey			21/03/2019	CEAT Ltd	Development of High Performance Composites of graphene and its derivatives for automotive tire application
199001023	Nobin Raja M	G Ravikanth				21/03/2019	ATREE	Range Expansion, Invasion Genomics and Impacts of Invasive Freshwater Fishes in India
191100002	Prateek Srivastava .	Vaishali K	H Vinod Bhat			20/03/2019	Manipal College of Allied Health Sciences	Effect of a structured multifactorial program on physical activity levels and body composition in obese and overweight adolescents
190600101	Raghuvir Alias Varad Keni .	Nandakumar K	Nitesh Kumar			15/03/2019	Manipal College of Pharmaceutical Sciences	Exploring the role of sesamol in preventing statin induced diabetes
190600009	Fajeelath Fathima .	Gautham Shenoy G	Mahadev Rao			14/03/2019	Manipal College of Pharmaceutical Sciences	Rational approach for the development of selective HDAC6 inhibitors against lung cancer
193700028	Walimbe Sonali	Nandineni Rama Devi				13/03/2019	MSAP	Children & Nature: Role of built environment of schools for nature-connectedness in children
190900019	Vishal Shenoy P	M Vijaya Kini	Raghuvir Pai Ballambat			08/03/2019	Manipal Institute of Technology	Preparation of Vegetable Oil Emulsion with Nanoparticle Additives and Machinability Studies in Turning AISI 1040 Steel
190900020	Krishna Kumar P	Raviraja Adhikari	Kiran K V Acharya			08/03/2019	Manipal Institute of Technology	Numerical Investigation of MPFL Reconstruction in Human Knee Joints with Patellar Instability
199001017	Gurudutt Nayak	Madhu Veeraraghavan	Amul S Dhaigude			08/03/2019	TAPMI	Lean, Green Lean and Operational Performance: Evidence from Indian Small and Medium Enterprises
199001018	Mahesh Prabhu H	Amit Kumar Srivastava				08/03/2019	TAPMI	CEO Leadership Style, Supply Chain and Firm Performance: Evidences From SME Sector of India
183100114	Amrutha K	Anish Kumar Warriar				02/03/2019	Manipal Institute of Technology	Source to Sink Characterization of Microplastics in the riverine Environments of the Nethravathi River, Karnataka
190900016	Jayakrishnan Radhakrishnan	Satish Shenoy B	Mohammed Zuber	Eddie Y K NG (Dr Ng Yin Kwee)		02/03/2019	Manipal Institute of Technology	A Novel Design Concept for Aerial Vertical Axis Wind Turbine
191400015	Kshama Vishwakarma	Asha Kamath	Vidya Patwardhan			02/03/2019	Welcomegroup Graduate School of Hotel Administration	Developing of New Formula for functional Biscuits to address daily Nourishment.
190100003	Shivakumar Reddy K	Dinesh Upadhya	Shalini Adiga	SHAILAJA S .		28/02/2019	Kasturba Medical College	ANTI INFLAMMATORY EXOSOMES AS DRUG DELIVERY SYSTEM FOR DIABETIC RETINOPATHY
180600112	Levin Thomas .	Mahadev Rao	Muralidhar Varma D	Srinivas Mutalik	Surulivel Rajan M	27/02/2019	Manipal College of Pharmaceutical Sciences	Integrating pharmacogenomic and population pharmacokinetic analysis for precision therapy of Isoniazid in TB patients
199000004	Gayathri K G .	Rashmi Mishra				27/02/2019	Rajiv Gandhi Centre for Biotechnology	Hijacking the biomechanical homeostasis in chronic diseases: from cancers to cardiac hypertrophy
180100109	Seshasai Kameswara Kiran Chunduru .	Kavitha Saravu				22/02/2019	Kasturba Medical College	Severity, antibody responses and immune-protection after scrub typhus
182800104	Dsouza Viola Savy Dolfy	Helmut Brand	Angela Brand	Lada Leyens		20/02/2019	Department of Public Health	Predicting adverse drug reaction (ADR) occurring in hospitalized geriatric patients using artificial intelligence (AI)
182800102	Aswathi Raj L	Lena Ashok	Chythra R Rao			15/02/2019	Department of Public Health	Effectiveness of an education module on mental health literacy among undergraduate students, a cluster randomised controlled trial

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
190500002	Renjulal Y .	Vinod C Nayak	Tessy Treesa Jose			15/02/2019	Manipal College of Nursing	An experimental study to assess the effectiveness of Sexual Assault Nurse Examiner Grounding program (SANE-GP) on knowledge, skill and practice regarding sexual assault examination (SAE) among nurses working in selected tertiary care hospital in Udupi district
192300001	Ishmat Ara Yasmin .	Sudha R Warriar				13/02/2019	M I R M	Mechanistic study of the WNT antagonist secreted frizzled related protein (SFRP) in modulation of human glioblastoma stem cells
180500101	Monalisa Saikia .	Linu Sara George	Unnikrishnan B			12/02/2019	Manipal College of Nursing	Impact of integrated emotional self enhancement program on emotional intelligence, intrinsic motivation, self-compassion and emotional labour among staff nurses of selected hospitals in Mangalore: A quasi-experimental study
181400101	Athira Rajagopal V	Senthil Kumaran P	Vidya Patwardhan			09/02/2019	Welcomegroup Graduate School of Hotel Administration	Tourism Participation and Behavioral Intention in persons with Locomotive Disability: A Multifactorial Study.
190700011	Anupa Lewis	Padma Rani				09/02/2019	Manipal Institute of Communication	Understanding the function of "Mythopoeia" in Ursula K. Le Guin's Speculative Short Fiction from an Eco-Critical & Eco-Feminist Perspective.
190700012	Sowparnika Pavan Kumar Attavar	Padma Rani				09/02/2019	Manipal Institute of Communication	Role of Family in Children's Digital Media Usage
190900013	Roppashri Shetty	Geetha M	Dinesh Acharya U	Shyamala G		09/02/2019	Manipal Institute of Technology	Data Mining Framework for Predicting Ovarian Cancer
190900014	Shriharsha .	Jagadeesha Pai B	Sumukh S Hungud			09/02/2019	Manipal Institute of Technology	Developing an Integrated Supply Chain in Construction Industry: Resource Optimization Strategies using System Dynamics, Geo-Informatics and Analytic Hierarchy Process Framework
190900008	Gururaj .	Kotegar Karunakar Annappa				01/02/2019	Manipal Institute of Technology	Computationally Efficient Multi-View Video Coding
190900009	Rajashree Krishna	Prema K V				01/02/2019	Manipal Institute of Technology	Crop Disease Forewarning Based on Meteorological Data Using Deep Learning Techniques
190900010	Vedavyasa Kamath	Ciji Pearl Kurian				01/02/2019	Manipal Institute of Technology	Image Based Illuminance and Luminance Prediction Using Machine Learning Approach.
180600107	Suresh Akhil .	Usha Yogendra Nayak	Surulivel Rajan M			31/01/2019	Manipal College of Pharmaceutical Sciences	Bioenhancement of Asenapine Maleate and Clozapine by inhibiting metabolic enzymes
190500001	Janet Prameela D'Souza .	Jyoti Chakraborty	Padmakumar R			31/01/2019	Manipal College of Nursing	Effectiveness of Nursing Intervention Module (NIM) on knowledge, adherence, complications and quality of life of persons receiving anticoagulation therapy attending Cardiology and Cardiothoracic Units of selected hospitals of Udupi District, Karnataka –A Randomized Controlled Trial
191100001	Shree Kripa .	Rajagopal K V	Krishna Sharan	Suresh Sukumar		31/01/2019	Manipal College of Allied Health Sciences	Establishing diagnostic reference levels and optimization of radiation dose for head and neck and pelvic computed tomography protocols in radiation therapy planning
181700110	Arya K .	A Muthusamy	T S Murali			30/01/2019	Manipal Life Sciences Center	Characterization of fungal and bacterial pathogens in Brinjal (Solanum melongena L.) var. Mattu Gulla
190100002	Praveen Kumar	Veena G Kamath	Asha Kamath	Muralidhar M K	UPENDRA BHOJANI	29/01/2019	Kasturba Medical College	Implementation of Article 5.3 of the WHO Framework Convention on Tobacco Control in Karnataka, India
190900005	Aruna Prabhu	Raghunandana K	Yogesh Pai P			18/01/2019	Manipal Institute of Technology	Investigation on the Performance of Order Release Methods in a Pure Flow Shop With Bottleneck Workloads – A Case Study
190900006	Anand Pai	Satish Shenoy B	Chandrakant R Kini			18/01/2019	Manipal Institute of Technology	Blast Protection: Fabrication and Analysis of Shielding Armors Employing partially Auxetic Materials for Enhanced Endurance Against Blast and Ballistic Impact
190900007	Laxmikant Keni	Mohammed Zuber	Masaaki Tamagawa			18/01/2019	Manipal Institute of Technology	A Biomechanical Simulation of Obstructed Ureteral Flow During Peristalsis Using Computational Fluid Dynamics
181100105	Gopinath M .	Ramesh S Ve	Rajiv Raman			17/01/2019	Manipal College of Allied Health Sciences	Exploring visual adaptations in persons with central scotoma
181100108	Harini V	Rajashekhar B	Hari Prakash P			17/01/2019	Manipal College of Allied Health Sciences	The Influence of tinnitus on attention and habituation using Event- Related Potentials – An exploratory study
181700109	Ware Akshay Pramod .	Bobby Paul	Satyamoorthy K			17/01/2019	Manipal Life Sciences Center	Structural diversity and functional regulation of microRNA (miRNA) clusters during carcinogenesis
181700111	Yurshanva Kasar .	Krishna Kishore Mahato	Satyamoorthy K			17/01/2019	Manipal Life Sciences Center	Development of aromatic amino acids based PLGA nanoparticles as a contrast agent in optical signal enhancement for medical applications
181700113	Prabhu Sowmya Ramakant Rekha .	Saadi Abdul Vahab	Satyamoorthy K			17/01/2019	Manipal Life Sciences Center	Host mediated regulation of invasion, egress and drug response of Plasmodium falciparum and Plasmodium vivax malaria
181700114	Sriharikrishnaa S .	Shama Prasada K	Satyamoorthy K			17/01/2019	Manipal Life Sciences Center	Regulation and biological functions of the miR- 379/miR-656 cluster in carcinoma of human uterine cervix
181700115	Prasanth B R .	Satyamoorthy K	Shama Prasada K	Sanjiban Chakraborty		17/01/2019	Manipal Life Sciences Center	Control of cellular phenotypes during tumor progression by GEM – a RAS superfamily member
182400101	Greeva Philip .	Asha Kamath				17/01/2019	Department of Statistics	Modeling panel data with categorical outcomes in health sciences
190600006	Srinivas Reddy J	Lalit Kumar	Late. Sreenivasa Reddy M			17/01/2019	Manipal College of Pharmaceutical Sciences	Development of ritonavir loaded nanostructured lipid carriers for lymphatic targeting to enhance its oral bioavailability and to reduce side effects
191700001	Indira G	Nirmal Mazumder	Krishna Kishore Mahato			17/01/2019	Manipal Life Sciences Center	Structural and chemical characterization of starch granules using microscopy and spectroscopy techniques
191700002	Darshan C M	Krishna Kishore Mahato	Satyamoorthy K			17/01/2019	Manipal Life Sciences Center	In-gel and solution-phase visualization of non-enzymatically glycosylated proteins by light emitting diode induced autofluorescence (LED-IAF)
181700116	Manasa G Shetty .	Babitha K S	Satyamoorthy K			16/01/2019	Manipal Life Sciences Center	Synthesis, design and evaluation of bipyridine / phenanthroline hydroxamic acid derivatives as dual inhibitors of histone deacetylase and ribonucleotide reductase

**Manipal Academy of Higher Education (MAHE), Manipal**

**PhD Candidates on Roll - 2019**

Rollno	First Name	Guide name	Co-guide 1	Co-guide 2	Co-guide 3	Reg. date	Institution	Title
181700117	Sindhoora K M .	Nirmal Mazumder	Krishna Kishore Mahato			16/01/2019	Manipal Life Sciences Center	Development of fast image processing algorithm using deep learning technique for polarization microscopy
181700118	R Dinesh .	Satyamoorthy K	Manjunath B Joshi	Sanjiban Chakrabarty		16/01/2019	Manipal Life Sciences Center	Senescence associated R-Loop regulation by DNA methylation in cancer
181700119	Aswathy S Nair .	Manjunath B Joshi	Satyamoorthy K			16/01/2019	Manipal Life Sciences Center	Influence of homocysteine on neutrophil extracellular traps and its implications in stroke
199000001	Remya S	Mahendran K R	E Sreekumar .			16/01/2019	Rajiv Gandhi Centre for Biotechnology	Single molecule sensing of biopolymers using hetero-oligomeric nanopore
199000002	Puthumadathil Neethu Narayanan Anitha	Mahendran K R				16/01/2019	Rajiv Gandhi Centre for Biotechnology	Structural and functional characterization of membrane-spanning human antimicrobial peptide: dermcidin
199000003	Sushma P	Manjunath B Joshi	Subramani Ramamoorthy			16/01/2019	Aptus Biosciences	Evaluation of antiatherogenic effects of simvastatin, $\omega$ -3 fatty acids, Caffeic acid and berberine against atherosclerosis induced through $\text{nf-}\tau\text{b}$ pathway in rats.
180600105	Arya Raveendran	Sudheer Moorkoth	Leslie Edward Lewis			15/01/2019	Manipal College of Pharmaceutical Sciences	Development of novel bioanalytical methods for selected rare IEM disorders using robust LCMS technique
180600114	Swastika Maity	Yogendra Nayak	Sreedhara Ranganath Pai			15/01/2019	Manipal College of Pharmaceutical Sciences	Drug repurposing using In Silico tools to target EGFR allosteric site in lung cancer and their pharmacological evaluation
180500102	Anupama D S .	Judith Angelitta Noronha	Kiran K V Acharya			14/01/2019	Manipal College of Nursing	Effectiveness of lifestyle modification intervention programme on quality of life, bone health status, physical function capacity and medication adherence among postmenopausal women with osteoporosis: A mixed method study
180600115	Runali Arun Sankhe	Anoop Kishore	Sreedhara Ranganath Pai			14/01/2019	Manipal College of Pharmaceutical Sciences	A study to evaluate the role of neprilysin in the pathogenesis of glioblastoma
190900002	Nakul Sreedhar	Arunachala U Chandavar				14/01/2019	Manipal Institute of Technology	Experimental and Numerical Investigation on Thermal Performance of Natural Circulation Based Parabolic Trough Collector
190900003	Nisha P Shetty	Balachandra .				14/01/2019	Manipal Institute of Technology	Design and Development of an Efficient Method to Prevent Privacy Breach in Social Media
190900004	Chetana Pujari	Balachandra .	Chandrakala C B			14/01/2019	Manipal Institute of Technology	A Framework for secure Handling of Medical Health Records Using Blockchain Technology
180100106	Kolaragudda Thripthi Ananda Sujatha	Chiranjay Mukhopadhyay	Christian Giske			12/01/2019	Kasturba Medical College	A study of virulence attributes and resistance profile of various phylogenetic classes of extraintestinal Escherichia coli in health care settings
181100104	Chanchal Chaudhary	Gopeekrishnan .				10/01/2019	Manipal College of Allied Health Sciences	Exploring the nature of dysfluencies through cortical stimulation in bilinguals with stuttering
190600003	Suman Manandhar	Sreedhara Ranganath Pai				10/01/2019	Manipal College of Pharmaceutical Sciences	Identification and evaluation of the canonical Wnt pathway activators for Alzheimer's disease
190600004	Gautam Kumar	Mallikarjuna Rao C	Srinivas Mutalik	Nandakumar K		10/01/2019	Manipal College of Pharmaceutical Sciences	Development and evaluation of trastuzumab conjugated nanoformulations containing tamoxifen and siRNA directed towards carcinoma of breast
180100104	Manasa C Tantry	Vandana K E				09/01/2019	Kasturba Medical College	Pathogenicity, resistance attributes and clinical impact of Acinetobacter baumannii complex infections in ICU settings to understand challenges and opportunities for prevention
180100108	Vishal Singh Guleria	Priyanka Upadhyai	Girisha KM			09/01/2019	Kasturba Medical College	Investigating the role of IFT52 and EXOC6B in human biology and disease using cell-culture and Drosophila systems
180100110	Prince Jacob	Girisha KM	Hitesh Shah			09/01/2019	Kasturba Medical College	Genomic profiling of skeletal dysplasia by next generation sequencing
180500103	Edlin Glane Mathias .	Mamatha Shivanand Pai	Vijay Kumar			09/01/2019	Manipal College of Nursing	The efficacy of Nurse Assisted Distraction Strategies (NADS) on post-operative pain experience: A cluster randomized controlled trial among pediatric surgery children in a tertiary care hospital, Karnataka
190600002	Padya Bharat Singh	Srinivas Mutalik	Krishna Kurthkoti .			08/01/2019	Manipal College of Pharmaceutical Sciences	Preparation and evaluation of multifunctional nanoparticulate topical formulations for the treatment of skin cancer
180700101	Sushmitha A	Unni Krishnan K				07/01/2019	Manipal Institute of Communication	Women in Kuvempu and Poornachandra Tejaswi's Novels: A Comparative Study
183100107	Sneha Kogatkar	Dhanya Sunil	Dhananjaya Kekuda			05/01/2019	Department of Sciences	Synthesis and Characterization of New Azine Derivation for Organic Light Emitting Diode Application
183100113	Nagarjun Prabhu	Pradeep G Bhat	Devdas Nayak C			05/01/2019	Department of Sciences	A study on Labeling and Equitable Coloring of Graphs
193100001	K Jeganath	Raviprakash Y				05/01/2019	Department of Sciences	The Effect of Preparative Parameters on Cu <sub>2</sub> ZnSn(S, Se) <sub>4</sub> Thin Films Prepared by Spray Pyrolysis Technique