## 2024 PhD BATCH 2 Research Areas

			2024 PhD BA	ATCH 2 Research Areas			
Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Nakul Sreedhar	https://researcher.manipal.edu/en/persons/nakul-sreedhar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Heat transfer, fluid dynamics, CFD basics, ANSYS FLUENT, programming basics	FULL TIME / PART TIME CANDIDATES
Dr. Prashanthi Madhyastha	https://researcher.manipal.edu/en/searchAll/index/?search=prashanthi+madhyastha&p ageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=Part OfNameOrTitle	HEALTH SCIENCE (HS)	MCODS Mangaluru	DENTAL MATERIALS	DENTISTRY	Dental Materials, Tissue engineering, drug delivery, Nano-biomaterials, hydrogels, guided tissue regeneration, periodontal	FULL TIME / PART TIME CANDIDATES
Dr. Ramakrishna M	https://sites.google.com/site/ramakrishnamundugar/	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Computer Graphics, Image Processing, AI	FULL TIME CANDIDATE ONLY
Dr. Ramakrishna M	https://sites.google.com/site/ramakrishnamundugar/	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Medical Imaging, Computer Vision and Image Processing, Machine Learning, Artificial Intelligence, Mobile Application Development	FULL TIME CANDIDATES
Dr. Ramakrishna M	https://sites.google.com/site/ramakrishnamundugar/	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Augmented Reality, Computer Graphics, Machine Intelligence	FULL TIME / PART TIMI CANDIDATES
Dr. Diana Olivia	https://researcher.manipal.edu/en/persons/diana-olivia/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Renal recovery Acute kidney injury (AKI) Computed tomography (CT) imaging Deep learning Convolutional neural networks (CNNs)	FULL TIME / PART TIME CANDIDATES
Dr. Diana Olivia	https://researcher.manipal.edu/en/persons/diana-olivia/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Convolutional neural networks (CNNs) Steroid-induced diabetes mellitus (SIDM) Osteocalcin Glucocorticoids Insulin resistance Machine learning Predictive modeling Convolutional neural networks (CNNs)	FULL TIME / PART TIME CANDIDATES
Dr. Diana Olivia	https://researcher.manipal.edu/en/persons/diana-olivia/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Explainable AI Systemic Lupus Erythematosus (SLE) Acute onset myopia Deep learning Convolutional Neural Networks (CNNs) Ophthalmic imaging Retinal scans Optical coherence tomography (OCT) Predictive modeling Explainable AI Early diagnosis	FULL TIME / PART TIME CANDIDATES
Dr. Balbir singh	https://researcher.manipal.edu/en/persons/balbir-singh	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Quantum Computing, Navier-Stokes Equations, Computational Fluid Dynamics (CFD), Quantum Algorithms, Fluid Flow Simulation	FULL TIME CANDIDATES
Dr. Balbir singh	https://researcher.manipal.edu/en/persons/balbir-singh	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Pico Aerial Vehicle (PAV), Bio-inspired Robotics, Ultra-small Control System, Microelectronics, Flight Dynamics	FULL TIME CANDIDATES
Dr. Balbir singh	https://researcher.manipal.edu/en/persons/balbir-singh	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Collision Avoidance, Conjunction Assessment, Space Debris, Artificial Intelligence (AI), Space Traffic Management (STM)	FULL TIME / PART TIME CANDIDATES
Dr. Navin Kumar Koodamara	https://www.scopus.com/authid/detail.uri?authorld=57204566348	TECHNOLOGY AND SCIENCE	MIM Manipal	MANAGEMENT	COMMERCE, ECONOMICS &	Human Resources Management, Organizational Behavior, Industrial Psychology	FULL TIME / PART TIME
Dr. SHAILESH K R	https://researcher.manipal.edu/en/persons/shailesh-k-r	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	MANAGEMENT ENGG: ELECTRICAL AND	Electric motors and drives, Electric vehicles, Power management	CANDIDATES FULL TIME / PART TIME
Dr. SHAILESH K R	https://researcher.manipal.edu/en/persons/shailesh-k-r	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Electric motors and drives, Power management, Renewable energy	CANDIDATES FULL TIME / PART TIME
Dr. SHAILESH K R	https://researcher.manipal.edu/en/persons/shailesh-k-r	TECHNOLOGY AND SCIENCE	·	ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Power and Energy Systems, Renewable Energy, Generation Transmission and Distribution	CANDIDATES FULL TIME / PART TIMI
Dr. Nagaraja K. k.	https://researcher.manipal.edu/en/persons/nagaraja-k-k	TECHNOLOGY AND SCIENCE		PHYSICS	BASIC SCIENCE: PHYSICS	solid state physics, materials physics, thin films,	CANDIDATES FULL TIME CANDIDATE
Dr. SUCHITRA SHENOY M	https://researcher.manipal.edu/en/persons/suchitra-m-shenoy	HEALTH SCIENCE (HS)	KMC Mangaluru	MICROBIOLOGY	HEALTH SCIENCE: BASIC	Microbiological culture techniques, molecular biology, bioinformatics	ONLY FULL TIME CANDIDATE
Dr. Adithya Tantri	https://researcher.manipal.edu/en/persons/adithya-tantri	TECHNOLOGY AND SCIENCE		CIVIL ENGG	MEDICAL SCIENCE ENGG: CIVIL STREAM	Concrete - microstructure and nanostructure, Optimization, Alkali-activated concrete	ONLY FULL TIME / PART TIM
	https://researcher.manipal.edu/en/persons/gayathri-s-prabhu				HEALTH SCIENCE:	aggregates, Reclaimed asphalt pavement	CANDIDATES FULL TIME CANDIDATE
Dr. Gayathri S Prabhu		HEALTH SCIENCES	DBMS Manipal	ANATOMY	NEUROSCIENCE	Neurodegeneration, Cognition, Stress, Obesity, Nutrition	ONLY FULL TIME CANDIDATE
Dr. Dr. Bobby Paul	https://researcher.manipal.edu/en/persons/bobby-paul/publications/	HEALTH SCIENCES	MSLS Manipal	BIOINFORMATICS	LIFE SCIENCES	Postgraduates interested in Bioinformatics, Data Science, Cancer genomics	ONLY FULL TIME CANDIDATE
Dr. Dr. Bobby Paul	https://researcher.manipal.edu/en/persons/bobby-paul/publications/	HEALTH SCIENCES	MSLS Manipal	BIOINFORMATICS	ENGG: COMPUTER STREAM	Programming and website development	ONLY
Dr. FASIULLA	https://researcher.manipal.edu/en/persons/fasiulla-khan	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Phthalocyanines, Alcohol, fluorescence, Analytical technique	FULL TIME / PART TIME CANDIDATES
Dr. FASIULLA	https://researcher.manipal.edu/en/persons/fasiulla-khan	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Phthalocyanines, silica, nanoparticles, photophysical	FULL TIME / PART TIME
Dr. FASIULLA	https://researcher.manipal.edu/en/persons/fasiulla-khan	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Phthalocyanines, sensor, polymer, pesticides	FULL TIME / PART TIME CANDIDATES
Dr. Jayashish Kumar pandey	https://researcher.manipal.edu/en/persons/jayashish-kumar-pandey	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Combustion, SolidWorks, Ansys, Thermochemistry, Sensors and Actuators	FULL TIME / PART TIME CANDIDATES
Dr. Jayashish Kumar pandey	https://researcher.manipal.edu/en/persons/jayashish-kumar-pandey	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Ansys, Combustion, Thermos-chemistry, Origin Pro, Basic Mechatronics Engineering, Machine Design. Muscules Matal Disorders	FULL TIME / PART TIME CANDIDATES
Dr. Suresh Sukumar	https://researcher.manipal.edu/en/persons/suresh-sukumar	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	Musculoskeletal Disorders MRI Technologists Prolonged Sitting Ergonomics Occupational Health	FULL TIME CANDIDATE ONLY
Dr. K Sreedhara Ranganath Pai	https://researcher.manipal.edu/en/persons/k-sreedhara-ranganath-pai	HEALTH SCIENCES	MCOPS Manipal	PHARMACOLOGY	PHARMACY: PHARMACOLOGY, PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Pre clinical and molecular biology, Pharmacology, Cancer biology, cell culture	FULL TIME / PART TIME CANDIDATES
Dr. CHANDRAKANTHA BEKAL	https://www.scopus.com/authid/detail.uri?authorld=57202307047	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Computer Aided Design, Vehicle Dynamics, Finite Element Method	FULL TIME / PART TIME CANDIDATES
Dr. CHANDRAKANTHA BEKAL	https://www.scopus.com/authid/detail.uri?authorld=57202307047	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Fluid Dynamics, Computational Fluid Dynamics, Material Science	FULL TIME / PART TIME CANDIDATES
Dr. G DIVYA DEEPAK	https://scholar.google.co.in/citations?user=SYOqp7IAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	MATERIALS SCIENCE, MECHANICS OF MATERIALS, STRENGTH OF MATERIALS, MECHANICAL	FULL TIME / PART TIME
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Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. GOWRISH RAO K	https://researcher.manipal.edu/en/persons/gowrish-rao-k	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Thin films, Condensed Matter Physics, Material Characterization	FULL TIME / PART TIMI
Dr. ISMAYIL	https://researcher.manipal.edu/en/persons/ismayil/publications/	TECHNOLOGY AND SCIENCE	· · · · · · · · · · · · · · · · · · ·	PHYSICS	BASIC SCIENCE: PHYSICS	Condensed Matter Physics, Solid Polymer Electrolytes, Ionic Conductivity, Electrochemical	CANDIDATES FULL TIME CANDIDATE
Dr. ISMAYIL	https://researcher.manipal.edu/en/persons/ismayil/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Properties, Energy Storage Devices.  Condensed Matter Physics, Solid Polymer Electrolytes, Multivalent charge carrier ions,	ONLY FULL TIME CANDIDATE
Dr. Naresh Kumar Mani	https://researcher.manipal.edu/en/persons/naresh-kumar-mani	HEALTH SCIENCE (HS)	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Batteries.  BIOSENSORS, ANALYTICAL CHEMISTRY, POINT-OF-CARE APPLICATIONS	ONLY FULL TIME CANDIDATE
Dr. Naresh Kumar Mani	https://researcher.manipal.edu/en/persons/naresh-kumar-mani	HEALTH SCIENCE (HS)	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	BIOSENSORS, MICROBES, AFLATOXIN, LIQUID CRYSTALS	ONLY FULL TIME / PART TIM
Dr. Naresh Kumar Mani	https://researcher.manipal.edu/en/persons/naresh-kumar-mani	HEALTH SCIENCE (HS)	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	Biosensors, Food Adulterants, Microbial toxins, Paper Microfluidics	CANDIDATES FULL TIME CANDIDATE
Dr. SWATI VARUN YADAV	https://scholar.google.com/citations?hl=en&user=GoQtZMQAAAAJ	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION	ENGG: ELECTRICAL AND	5G, 6G, UWB	ONLY FULL TIME / PART TIM
Dr. SWATI VARUN YADAV	https://scholar.google.com/citations?hl=en&user=GoQtZMQAAAAJ	TECHNOLOGY AND SCIENCE	·	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: ELECTRICAL AND	antenna, defense and military communication	CANDIDATES FULL TIME / PART TIM
Dr. Manish Varun Yadav	https://scholar.google.com/citations?hl=en&user=-qncLuEAAAAJ	TECHNOLOGY AND SCIENCE	·	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: ELECTRICAL AND	5G, 6G, UWB	CANDIDATES FULL TIME / PART TIM
Dr. Manish Varun Yadav	https://scholar.google.com/citations?hl=en&user=-qncLuEAAAAJ	TECHNOLOGY AND SCIENCE	·	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Antenna, ultrawideband, planar antenna	CANDIDATES FULL TIME / PART TIM
			· ·	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: ELECTRICAL AND	·	CANDIDATES FULL TIME / PART TIM
Dr. Manish Varun Yadav	https://scholar.google.com/citations?hl=en&user=-qncLuEAAAAJ	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG	ELECTRONICS STREAM	Antenna, Ultrawideband, Radar,	CANDIDATES
Dr. Dr. Amandeep Singh	https://researcher.manipal.edu/en/	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	research methodology, community fieldwork, counselling, statistics, concept clarity	FULL TIME CANDIDATE ONLY
Dr. Dr. Amandeep Singh	https://researcher.manipal.edu/en/	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	counseling, proficiency in research methods, clinical psychology, research writing, community sensitivity.	FULL TIME CANDIDATE ONLY
Dr. Prathibha Maria Dalmeida	https://researcher.manipal.edu/en/persons/prathibha-maria-d-almeida	HEALTH SCIENCES	DBMS Manipal	PHYSIOLOGY	HEALTH SCIENCE: NEUROSCIENCE	Brain Neurotoxicity, herbal & nutritional supplements, stress, heavy metal, aging	FULL TIME CANDIDATE ONLY
Dr. Shama Prasada K	https://researcher.manipal.edu/en/persons/shama-p-kabekkodu	HEALTH SCIENCES	MSLS Manipal	CELL AND MOLECULAR BIOLOGY	LIFE SCIENCES	Epigenetics, miRNA, cancer biology, cell signaling, mechanism	FULL TIME CANDIDATE ONLY
Dr. Shama Prasada K	https://researcher.manipal.edu/en/persons/shama-p-kabekkodu	HEALTH SCIENCES	MSLS Manipal	CELL AND MOLECULAR BIOLOGY	LIFE SCIENCES	Cancer Biology, Mitochondrial Biology, Epigenetics, Signaling, Mitochondria	FULL TIME CANDIDAT
Dr. Winniecia Dkhar	https://researcher.manipal.edu/en/persons/winniecia-dkhar	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	MRI, Medical Imaging Techniques, Anatomy, Physiology, Pathology.	FULL TIME / PART TIM CANDIDATES
Dr. Winniecia Dkhar	https://researcher.manipal.edu/en/persons/winniecia-dkhar	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	CT, MRI, ANATOMY, PHYSIOLOGY, PATHOLOGY	FULL TIME / PART TIM CANDIDATES
Dr. Yashoda M P	https://researcher.manipal.edu/en/persons/yashodha-m-p	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	antimicrobial, polymer nanocomposites, membrane filtration	FULL TIME CANDIDATI ONLY
Dr. praveen kumar bonthagorla	https://scholar.google.com/citations?user=AzsQ5BQAAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Dual Active Bridge Converter, Electric Vehicle, DC-DC Converter	FULL TIME / PART TIM CANDIDATES
Dr. praveen kumar bonthagorla	https://scholar.google.com/citations?user=AzsQ5BQAAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Photovoltaic Systems, MPPT techniques, Partial Shading, Machine learning algorithms	FULL TIME / PART TIM CANDIDATES
Dr. praveen kumar bonthagorla	https://scholar.google.com/citations?user=AzsQ5BQAAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Global Maximum Power, Multiple Peaks, Static Reconfiguration, Dynamic Reconfiguration	FULL TIME / PART TIM CANDIDATES
Dr. Arigela sri satya veerendra ba	https://manipal.edu/mit/department-faculty/faculty-list/veerendra-babudepartment-of-electricalelectronics-enggm/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Photovoltaic Systems, machine learning algorithms, charging infrastructure, renewable energies	FULL TIME / PART TIM CANDIDATES
Dr. Arigela sri satya veerendra ba	https://manipal.edu/mit/department-faculty/faculty-list/veerendra-babudepartment-of-electricalelectronics-enggm/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Renewable Energy, Machine learning algorithms, Electric Vehicles, Power Management, and solar energy.	FULL TIME / PART TIM
Dr. Arigela sri satya veerendra ba	https://manipal.edu/mit/department-faculty/faculty-list/veerendra-babudepartment-	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	cell balancing, battery Management system, energy storage systems, supercapacitors,	FULL TIME / PART TIM
Dr. S sudheer Mangalampalli	of-electricalelectronics-enggm/ jcr content.html https://www.scopus.com/authid/detail.uri?authorld=59193332000	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	converter topology  Cloud Computing, Operating Systems, Data Structures and Algorithm Analysis, Machine	FULL TIME / PART TIM
	https://scholar.google.com/citations?user=k6Ru0PoAAAAJ&hl=en https://www.scopus.com/authid/detail.uri?authorld=59193332000			+		learning, Deep Learning, Reinforcement Learning  Cloud Computing, Operating systems, Data Structures and algorithm analysis, Machine	CANDIDATES  FULL TIME / PART TIM
Dr. S sudheer Mangalampalli	https://scholar.google.com/citations?user=k6Ru0PoAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG  MECHANICAL AND INDUSTRIAL	ENGG: COMPUTER STREAM	Learning, Deep Learning, Reinforcement Learning	CANDIDATES FULL TIME / PART TIM
Dr. DINESHA P	https://researcher.manipal.edu/en/persons/dinesha-p	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING	ENGG: MECHANICAL STREAM	Energy, green energy, green additive, waste management	CANDIDATES
Dr. SOORAJ MOHAN	https://scholar.google.com/citations?user=BRn7NkEAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	ENERGY, RENEWABLE ENERGY, CO2 CAPTURE, WASTE MANAGEMENT, EMISSION	FULL TIME / PART TIME  CANDIDATES
Dr. SOORAJ MOHAN	https://scholar.google.com/citations?user=BRn7NkEAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	ENERGY, RENEWABLE ENERGY, ENVIRONMENTAL POLLUTION, MICROSOFT EXCEL	FULL TIME / PART TIM CANDIDATES
Dr. Vikash Mishra	https://researcher.manipal.edu/en/persons/vikash-mishra	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Optoelectronics-based Devices, Quantum technologies, Defects in Semiconductors, Density Functional Theory	FULL TIME CANDIDAT
Dr. Radhakrishna Bhat	https://researcher.manipal.edu/en/persons/radhakrishna-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	DeepFake, Deep Learning, Explainable AI, Forensics	FULL TIME / PART TIM
Dr. Radhakrishna Bhat	https://researcher.manipal.edu/en/persons/radhakrishna-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Deep Learning, Security, Internet-of-Things, Cryptography, Communication	FULL TIME / PART TIM CANDIDATES
Dr. Mahesha	https://researcher.manipal.edu/en/persons/mahesh-g-t	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Green materials, composites, nanofillers	FULL TIME / PART TIM CANDIDATES
Dr. MANJULA SHENOY k	https://manipal.edu/mit/department-faculty/faculty-list/manjula-shenoy-k.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	video or audio processing knowledge would be better not must	FULL TIME CANDIDAT
Dr. MANJULA SHENOY k	https://manipal.edu/mit/department-faculty/faculty-list/manjula-shenoy-k.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Data analytics Data Data science Image Processing natural language processing	FULL TIME CANDIDAT
Dr. MANJULA SHENOY k	https://manipal.edu/mit/department-faculty/faculty-list/manjula-shenoy-k.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Data data science data analytics, python	FULL TIME CANDIDATI

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Sneha Deepak Mallya	https://researcher.manipal.edu/en/persons/sneha-d- mallya#:~:text=Sneha%20D%20Mallya.%20MBBS,%20MD%20(Community	HEALTH SCIENCES	KMC Manipal	COMMUNITY MEDICINE	HEALTH SCIENCE: PUBLIC HEALTH AND EPIDEMIOLOGY	TITLE OF THE PROPOSAL: Effectiveness of video-assisted education and home-based iron and folic acid supplementation among women with anaemia from a particularly vulnerable tribal group in southern Karnataka - A cluster RCT RESEARCH AREA: Women's health, tribal studies, nutrition RESEARCH TOPIC: Anaemia among women, Tribal health, Sociocultural practices, Gender equity KEY WORDS: anaemia, vulnerable population, women DOMAIN KNOWLEDGE: Candidates with medicosocial/ nursing background are preferred	FULL TIME CANDIDATES ONLY
Dr. ranjeet kumar mishra	https://researcher.manipal.edu/en/persons/ranjeet-kumar-mishra	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Biomass, catalysts, reaction mechanisms, bio oil, biochar.	FULL TIME CANDIDATES
Dr. ranjeet kumar mishra	https://researcher.manipal.edu/en/persons/ranjeet-kumar-mishra	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	chemical engg, water treatment	ONLY FULL TIME CANDIDATES
Dr. Sumukh Hungund	https://researcher.manipal.edu/en/persons/sumukh-s-hungund	TECHNOLOGY AND SCIENCE	MIT Manipal	HUMANITIES AND MANAGEMENT	COMMERCE, ECONOMICS &	Behavioral Finance, Risk Management Strategies, Capital Markets,AI, FinTech	ONLY PART TIME
Dr. Raja S	https://researcher.manipal.edu/en/persons/raja-s	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	MANAGEMENT  BASIC SCIENCE: CHEMISTRY	Chemistry; Chemical Engineering; Biotechnology	CANDIDATES ONLY FULL TIME CANDIDATES
Dr. Raja S	https://researcher.manipal.edu/en/persons/raja-s	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Chemistry; Chemical Engineering; Biotechnology	ONLY FULL TIME CANDIDATES
Dr. Raja S	https://researcher.manipal.edu/en/persons/raja-s	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: BIOLOGY	Life Sciences; Biotechnology	ONLY FULL TIME CANDIDATES
Dr. V THIVAHARAN	https://www.manipal.edu/mit/department-faculty/faculty-list/v-	HEALTH SCIENCES	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	MICROBIOLOGY, CYANOBACTERIA, MICROALGAE, BOTANY, PIGMENTS	ONLY FULL TIME CANDIDATES
Dr. V THIVAHARAN	thivaharan/ jcr_content.html https://www.manipal.edu/mit/department-faculty/faculty-list/v-	HEALTH SCIENCES	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	MICROBIOLOGY, CYANOBACTERIA, MICROALGAE, POLLUTANT, DEGRADATION	ONLY FULL TIME CANDIDATES
	thivaharan/ jcr content.html						ONLY FULL TIME CANDIDATES
Dr. Ramesh v	https://researcher.manipal.edu/en/persons/ramesh-v	TECHNOLOGY AND SCIENCE		CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	chemistry, chemical engineering, biotechnology	ONLY FULL TIME CANDIDATES
Dr. Ramesh v	https://researcher.manipal.edu/en/persons/ramesh-v	TECHNOLOGY AND SCIENCE	-	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Chemistry, Chemical Engineering, Biotechnology	ONLY FULL TIME CANDIDATES
Dr. Ramesh v	https://researcher.manipal.edu/en/persons/ramesh-v	TECHNOLOGY AND SCIENCE		CHEMICAL ENGG	LIFE SCIENCES	MICROBIOLOGY, BIOTECHNOLOGY, LIFE SCIENCES  Agro-industrial wastes, supplementary cementitious material, concrete, slope stability,	ONLY FULL TIME / PART TIME
Dr. ASHA UDAYA RAO	https://researcher.manipal.edu/en/persons/asha-udaya-rao	TECHNOLOGY AND SCIENCE	•	CIVIL ENGG	ENGG: CIVIL STREAM	optimization, alkali activation, construction building materials  Agro-industrial wastes, supplementary cementitious material, concrete, slope stability,	CANDIDATES FULL TIME / PART TIME
Dr. ASHA UDAYA RAO	https://researcher.manipal.edu/en/persons/asha-udaya-rao	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	optimization, alkali activation, construction building materials	CANDIDATES
Dr. ASHA UDAYA RAO	https://researcher.manipal.edu/en/persons/asha-udaya-rao	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Slope stability, optimization, reinforced earth, agro-industrial wastes, supplementary cementitious material, alkali activation, construction building materials	FULL TIME / PART TIME CANDIDATES
Dr. PRATHVIRAJ N	https://orcid.org/0000-0003-2335-7718	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: COMPUTER STREAM	Decision Support System, Data Science, Artificial Intelligence	FULL TIME / PART TIME CANDIDATES
Dr. PRATHVIRAJ N	https://orcid.org/0000-0003-2335-7718	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: COMPUTER STREAM	Network Function Virtualization, Service Function Chain, Data Center	FULL TIME / PART TIME CANDIDATES
Dr. R.VINOTH	https://researcher.manipal.edu/en/publications/?search=r+vinoth&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Cancer Treatment, Biomedical Instrumentation, Brachytherapy, CAD, 3D Printing	FULL TIME / PART TIME CANDIDATES
Dr. R.VINOTH	https://researcher.manipal.edu/en/publications/?search=r+vinoth&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Biomechanical Functions, Image processing, MIMICS, Finite Element Modelling, 3D Printing	FULL TIME / PART TIME CANDIDATES
Dr. Chethan k n	https://www.manipal.edu/mit/department-faculty/faculty-list/chethan-k-n/ icr content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Ansys, Catia, 3D Slicer	FULL TIME / PART TIME CANDIDATES
Dr. Chethan k n	https://www.manipal.edu/mit/department-faculty/faculty-list/chethan-k-	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE	ENGG: MECHANICAL STREAM	Ansys, Catia	FULL TIME / PART TIME
Dr. DR G ARUN MAIYA	n/ jcr content.html https://www.manipal.edu/soahs-manipal/department-faculty/faculty-list/arun-	HEALTH SCIENCES	MCHP Manipal	ENGG PHYSIOTHERAPY	ALLIED HEALTH:	effect of oxygenated nanobubbles infused drinks vs placebo drinks on performance and	CANDIDATES FULL TIME / PART TIME
	maiya.html		·		PHYSIOTHERAPY	fatigue in endurance runners: Pre Post Design	CANDIDATES FULL TIME CANDIDATES
Dr. AKHILESH RANJAN  Dr. Krishnamurthy bhat	https://researcher.manipal.edu/en/persons/akhilesh-ranjan  https://researcher.manipal.edu/en/searchAll/index/?search=krishnamurthy+bhat&pageS ize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfN ameOrTitle	TECHNOLOGY AND SCIENCE HEALTH SCIENCES	MIT Manipal  MCOPS Manipal	PHYSICS  PHARMACEUTICAL QUALITY ASSURANCE	BASIC SCIENCE: PHYSICS  PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Particle Physics, Physics beyond the standard model  Title: Co Amorphous preparations for enhancing the solubility of poorly water soluble drugs. Research Area: Pharmaceutical Sciences Key Words: CAMs, water solubility, Gordon Taylor equation, glass transition temperature	ONLY  FULL TIME / PART TIME CANDIDATES
Dr. Krishnamurthy bhat	https://researcher.manipal.edu/en/searchAll/index/?search=krishnamurthy+bhat&pageS ize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfN ameOrTitle	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL QUALITY ASSURANCE	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Title: Carbon Nano Dots for better safety and efficacy of poorly water soluble drugs Research Area: Pharmaceutical Sciences Key Words: Carbon Nano dots, improving drug safety, poorly soluble drugs. Domain knowledge: Operation of HPLC, basics knowledge of dissolution and in vivo absorption studies.	FULL TIME / PART TIME CANDIDATES
Dr. ranjeet kumar mishra	https://researcher.manipal.edu/en/persons/ranjeet-kumar-mishra	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	biomass, biochar, pyrolysis, energy storage, characterization	FULL TIME / PART TIME CANDIDATES
Dr. Abhimanyu Pradhan	https://researcher.manipal.edu/en/persons/abhimanyu-pradhan	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	CT, IMAGING TECHNIQUES, ANATOMY, PHYSIOLOGY, PATHOLOGY	FULL TIME CANDIDATES ONLY
Dr. Abhimanyu Pradhan	https://researcher.manipal.edu/en/persons/abhimanyu-pradhan	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	MRI, IMAGING TECHNIQUES, ANATOMY, PHYSIOLOGY, PATHOLOGY	FULL TIME CANDIDATES ONLY
Dr. ARUNKUMAR T YADAV	https://www.scopus.com/authid/detail.uri?authorld=57205147026	TECHNOLOGY AND SCIENCE	MIT Bengaluru	CIVIL ENGG	ENGG: CIVIL STREAM	Characterization of a New Natural Fiber Extracted from Epipremnum Aureum Plant	FULL TIME / PART TIME CANDIDATES
Dr. Gururaj H l	https://researcher.manipal.edu/en/persons/gururaj-h-l/	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Network Security and Machine Learning	FULL TIME / PART TIME
Dr. vennila j	https://scholar.google.co.in/citations?user=HHfcbC4AAAAJ&hl=en https://www.scopus.com/feedback/author/reviewAuthorProfile.uri?authorlds=57193525 213 https://www.researchgate.net/profile/Vennila-J/publications	HEALTH SCIENCES	MCHP Manipal	STATISTICS	STATISTICS	Bayesian Hierarchical Models for Handling Missing Data in Longitudinal Health Studies	FULL TIME CANDIDATES ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
	https://scholar.google.co.in/citations?user=HHfcbC4AAAAJ&hl=en						
Dr. vennila j	https://www.scopus.com/feedback/author/reviewAuthorProfile.uri?authorIds=57193525 213	HEALTH SCIENCES	MCHP Manipal	STATISTICS	STATISTICS	Statistic Knowledge, Time Series Analysis, Bayesian inference, Nonparametric methods, Machine Learning, R or Python language	FULL TIME CANDIDATES ONLY
Dr. Dr. Pramoda Kumara Shetty	https://www.researchgate.net/profile/Vennila-J/publications https://researcher.manipal.edu/en/persons/pramoda-kumara-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Condensed Matter Physics, Material Science, Radiation Physics, Radiation Matter	FULL TIME CANDIDATES
Dr. Dr. Framoud Ramara Sheety	nttps://rescurence.manipul.edu/en/persons/prantoda kumuru shetty	TECHNOLOGY / IND SCIENCE	Will Walipai	11113163	PHARMACY: PHARMACOLOGY,	Interactions, Thin Film	ONLY
Dr. RICHARD LOBO	Pure Elsevier: https:// https://researcher.manipal.edu/en/persons/richard-lobo	HEALTH SCIENCES	MCOPS Manipal	PHARMACOGNOSY	PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Analgesics , Paraffin Wax Therapy, Osteoarthritis ,nanotechnology	FULL TIME CANDIDATES ONLY
Dr. S VARADHARAJAN	https://researcher.manipal.edu/en/persons/s-varadharajan	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Sustainable Infrastructure, geotechnical engineering, Resource Optimization, green construction, Sustainable Materials, Construction Management, environmental impact assessment	FULL TIME / PART TIME CANDIDATES
Dr. S VARADHARAJAN	https://researcher.manipal.edu/en/persons/s-varadharajan	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	carbon footprint, concrete pavement, environment impact analysis, sustainable building materials	FULL TIME / PART TIME CANDIDATES
Dr. S VARADHARAJAN	https://researcher.manipal.edu/en/persons/s-varadharajan	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Alkali Activated concrete, supplementary cementitious materials, concrete, environmental impact assessment	FULL TIME / PART TIME CANDIDATES
Dr. Aditya udayraj joshi	https://researcher.manipal.edu/en/persons/aditya-udayraj-joshi	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Geo-heritage and Geo-tourism of coastal belt of Karnataka	FULL TIME / PART TIME CANDIDATES
Dr. Aditya udayraj joshi	https://researcher.manipal.edu/en/persons/aditya-udayraj-joshi	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Geo-heritage and Geo-tourism of Central and North Karnataka	FULL TIME / PART TIME CANDIDATES
Dr. Yogish Subraya Kamath	https://researcher.manipal.edu/en/persons/yogish-subraya-kamath	HEALTH SCIENCES	KMC Manipal	OPTHALMOLOGY	HEALTH SCIENCE: NON- COMMUNICABLE DISEASES	Diabetic Retinopathy Screening; Optical Coherence Tomography-Angiography (OCTA); Nail fold capillaroscopy	FULL TIME CANDIDATES ONLY
Dr. Dr Navya Vyas	https://researcher.manipal.edu/en/persons/navya-vyas	HEALTH SCIENCES	PSPH Manipal	HEALTH POLICY	PUBLIC HEALTH	One Health , Zoonotic disease , Health Security , Health system preparedness for zoonotic diseases , AMR in food animals	FULL TIME CANDIDATES
Dr. NITIKA C PANAKKAL	https://researcher.manipal.edu/en/persons/nitika-c-panakkal	HEALTH SCIENCE (HS)	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	Computed Tomography, Contrast Media Dynamics, Iodinated Contrat Media, Body size metrics, Abdomen and Pelvis CT	FULL TIME CANDIDATES
Dr. NITIKA C PANAKKAL	https://researcher.manipal.edu/en/persons/nitika-c-panakkal	HEALTH SCIENCE (HS)	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	Diagnostic Reference level, Computed tomography, Body size based DRL,	FULL TIME CANDIDATES ONLY
Dr. Mallikarjuna Subrahmanyam	https://manipal.edu/mcops-manipal/department-faculty/faculty-list/volety-mallikarjuna-subrahmanyam.html	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL BIOTECHNOLOGY	PHARMACY: PHARMACOLOGY, PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Production, characterisation and immobilization of Asparaginase from a marine fungus	FULL TIME / PART TIME CANDIDATES
Dr. Padmalatha s rAl	https://manipal.pure.elsevier.com/en/persons/padmalatha-s-rai https://scholar.google.co.in/citations?user=MVNW6skAAAAJ&hl=en	HEALTH SCIENCES	MSLS Manipal	BIOTECHNOLOGY	HEALTH SCIENCE: REPRODUCTIVE SCIENCE	PCOS, MITOCHONDRIA, mtDNA variants, BPA	FULL TIME CANDIDATES ONLY
Dr. INDU RAMACHANDRA RAO	https://researcher.manipal.edu/en/persons/indu-r-rao	HEALTH SCIENCES	KMC Manipal	NEPHOLOGY	HEALTH SCIENCE: NON- COMMUNICABLE DISEASES	chronic kidney disease, randomized controlled trial, medicine, biochemistry, physiology	FULL TIME CANDIDATES ONLY
Dr. Padmalatha s rAl	https://manipal.pure.elsevier.com/en/persons/padmalatha-s-rai https://scholar.google.co.in/citations?user=MVNW6skAAAAJ&hl=en	HEALTH SCIENCES	MSLS Manipal	BIOTECHNOLOGY	HEALTH SCIENCE: NON- COMMUNICABLE DISEASES	Chronic liver disease, Network pharmacology, Molecular docking, Dynamics simulation, Reference metabolome library, Hepatoprotective herbs,	FULL TIME CANDIDATES
Dr. GOWRI SHANKAR MC	https://researcher.manipal.edu/en/persons/gowri-shankar-m-c	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	COMPOSITES, MACHINAING, HEAT TREATMENT	FULL TIME / PART TIME CANDIDATES
Dr. GOWRI SHANKAR MC	https://researcher.manipal.edu/en/persons/gowri-shankar-m-c	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	MATERIAL SCIENCE, HEAT TREATMENT, CORROSION ENGINEERING, METALS AND ALLOYS	FULL TIME / PART TIME CANDIDATES
Dr. GOWRI SHANKAR MC	https://researcher.manipal.edu/en/persons/gowri-shankar-m-c	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Composites, Heat treatment techniques, FEM, Simulation and Modelling	FULL TIME / PART TIME CANDIDATES
Dr. RADISH KUMAR B	https://www.scopus.com/authid/detail.uri?authorld=35755395700	HEALTH SCIENCES	MCHP MANGALORE	AUDIOLOGY AND SPEECH LANGUAGE	ALLIED HEALTH: SPEECH AND	Voice characteristics among Indian classical carnatic singers;	FULL TIME CANDIDATES
Dr. RADISH KUMAR B	https://researcher.manipal.edu/en/persons/radish-kumar-balasubramanium https://www.scopus.com/authid/detail.uri?authorld=35755395700	HEALTH SCIENCES	MCHP MANGALORE	PATHOLOGY AUDIOLOGY AND SPEECH LANGUAGE	HEARING ALLIED HEALTH: SPEECH AND	Dysphagia; Older adults; Swallowing;	ONLY FULL TIME CANDIDATES
Dr. Suchand Sandeep C S	https://researcher.manipal.edu/en/persons/radish-kumar-balasubramanium https://orcid.org/0000-0001-8337-4910	TECHNOLOGY AND SCIENCE		PATHOLOGY PHYSICS	HEARING  BASIC SCIENCE: PHYSICS	Physics, Semiconductors, Materials Science, Nanomaterials, Characterization	ONLY FULL TIME CANDIDATES
•			·				ONLY FULL TIME CANDIDATES
Dr. Suchand Sandeep C S	https://orcid.org/0000-0001-8337-4910 https://researcher.manipal.edu/en/searchAll/index/?search=usha+devadas&pageSize=2	TECHNOLOGY AND SCIENCE	Will Wallipal	PHYSICS	BASIC SCIENCE: PHYSICS	Physics, Optics, Lasers, Material characterization	ONLY
Dr. Usha Devadas	5&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameO rTitle	HEALTH SCIENCES	MCHP Manipal	AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY	ALLIED HEALTH: SPEECH AND HEARING	Masters in Speech and Hearing	FULL TIME CANDIDATES ONLY
Dr. Usha Devadas	https://researcher.manipal.edu/en/searchAll/index/?search=usha+devadas&pageSize=2 5&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameO rTitle	HEALTH SCIENCES	MCHP Manipal	AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY	ALLIED HEALTH: SPEECH AND HEARING	Masters in Speech and Hearing	FULL TIME CANDIDATES ONLY
Dr. Manash K Paul	https://scholar.google.com/citations?user=keqr7MUAAAAJ&hl=en	HEALTH SCIENCES	MSLS Manipal	RADIATION BIOLOGY AND TOXICOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Elucidating Cancer Proliferation and Metabolism in the context of Space Radiation and Microgravity	FULL TIME CANDIDATES ONLY
Dr. Manash K Paul	https://scholar.google.com/citations?user=keqr7MUAAAAJ&hl=en	HEALTH SCIENCES	MSLS Manipal	RADIATION BIOLOGY AND TOXICOLOGY	LIFE SCIENCES	3D bioprinting, iPSCs, Mesenchymal stem cells, Bioengineering	FULL TIME CANDIDATES ONLY
Dr. vINAY KUMAR MB	https://scholar.google.co.in/citations?hl=en&user=nOPAizYAAAAJ&view_op=list_works&	HEALTH SCIENCES	MIRM Bengaluru	REGENERATIVE MEDICINE	LIFE SCIENCES	Epigenetics, Cancer, Skeletal muscle, Inflammation	FULL TIME CANDIDATES ONLY
Dr. Ganesh Paramasivam	sortby=pubdate  https://researcher.manipal.edu/en/persons/ganesh-paramasivam	HEALTH SCIENCES	KMC Manipal	CARDIOLOGY	HEALTH SCIENCE: NON- COMMUNICABLE DISEASES	Research area: Artificial intelligence in healthcare/cardiology.  Key words: Artificial intelligence (AI), deep learning, medical imaging, echocardiography, coronary artery disease, cardiovascular disorder.  Domain knowledge requirements desirable from the PhD applicant: Python programming, Deep learning basics, Data science basics, Medical imaging understanding (optional).	FULL TIME / PART TIME CANDIDATES
Dr. Ganesh Paramasivam	https://researcher.manipal.edu/en/persons/ganesh-paramasivam	HEALTH SCIENCES	KMC Manipal	CARDIOLOGY	HEALTH SCIENCE: NON- COMMUNICABLE DISEASES	Research area: Artificial intelligence in healthcare/cardiology.  Key words: Artificial intelligence (AI), deep learning, medical imaging, coronary artery disease, cardiovascular disorder.  Domain knowledge requirements desirable from the PhD applicant: Python programming, Deep learning basics, Data science basics, Medical imaging understanding (optional).	FULL TIME / PART TIME CANDIDATES
Dr. Jeffrey Pradeep Raj	https://scholar.google.com/citations?user=n0FGLd8AAAAJ&hl=en&authuser=1	HEALTH SCIENCES	KMC Manipal	PHARMACOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	T-cell responses, adult vaccination, Phase 4 Clinical Trial, special population	FULL TIME / PART TIME CANDIDATES
Dr. Jeffrey Pradeep Raj	https://scholar.google.com/citations?user=n0FGLd8AAAAJ&hl=en&authuser=1	HEALTH SCIENCES	KMC Manipal	<sub>Ра</sub> gы́я <b>ў</b> я́еогоду	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Pharmacogenomics, precision medicine, personalized medicine, clinical research, genetic polymorphisms	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Jeffrey Pradeep Raj	https://scholar.google.com/citations?user=n0FGLd8AAAAJ&hl=en&authuser=1	HEALTH SCIENCES	KMC Manipal	PHARMACOLOGY	HEALTH SCIENCE: BASIC	Pharmacometrics, modelling, anti-emetics, clinical research, precision medicine	FULL TIME / PART TIME
Dr. Ramananda Bhat	https://researcher.manipal.edu/en/searchAll/index/?search=ramananda+bhat&pageSize =25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNam eOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	MEDICAL SCIENCE  LIFE SCIENCES	Biopolymer, Pullulan, fermentation, characterization	CANDIDATES  FULL TIME / PART TIME  CANDIDATES
Dr. Ramananda Bhat	https://researcher.manipal.edu/en/searchAll/index/?search=ramananda+bhat&pageSize =25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNam eOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Fermentation, silica, nanoparticles, enzyme, immobilization	FULL TIME / PART TIME CANDIDATES
Dr. Dr Nisha Prasad	https://scholar.google.com/citations?user=ubmwQf8AAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Application of Intelligent Technologies in High Speed Railways	FULL TIME / PART TIME CANDIDATES
Dr. Dr Nisha Prasad	https://scholar.google.com/citations?user=ubmwQf8AAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND	Application of Renewable Integration in High Speed Railways with Smart Management	FULL TIME / PART TIME
Dr. Dhanya SUNIL	https://researcher.manipal.edu/en/persons/dhanya-sunil	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: PHYSICS	Systems Research area: Material science Keywords: Synthesis, composites, flexible printed electronics Requirements: Basic domain knowledge, good communication skills	CANDIDATES  FULL TIME CANDIDATES  ONLY
Dr. Dhanya SUNIL	https://researcher.manipal.edu/en/persons/dhanya-sunil	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Research area: Material Science Keywords: nanoparticles, fluorophores, application Requirements: Basic subject knowledge, good communication skills	FULL TIME CANDIDATE: ONLY
Dr. Dhanya SUNIL	https://researcher.manipal.edu/en/persons/dhanya-sunil	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Research area: Material Science Keywords: Synthesis, Fluorophores, Sensors Requirements: Basic domain knowledge, good communication skills	FULL TIME / PART TIME CANDIDATES
Dr. G S S ADITHYA	https://researcher.manipal.edu/en/persons/g-s-s-adithya	TECHNOLOGY AND SCIENCE	MIT Bengaluru	MECHANICAL ENGG	ENGG: MECHANICAL STREAM	Mechanical Engineering, Materials Engineering, Biomaterials, Orthopedic implants	FULL TIME / PART TIME CANDIDATES
Dr. Vimal Krishnan S	https://researcher.manipal.edu/en/persons/vimal-krishnan-s	HEALTH SCIENCES	KMC Manipal	EMERGENCY MEDICINE	ALLIED HEALTH: EMERGENCY MEDICAL TECHNOLOGY (EMT)	Pre-hospital care, Emergency Medicine, Resuscitation, Emergency Airway Management, Transport medicine.	FULL TIME / PART TIME CANDIDATES
Dr. KIRAN KUMAR SHETTY M	https://researcher.manipal.edu/en/persons/kiran-kumar-shetty-m	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	concrete technology, strength and durability of concrete, geopolymer concrete	FULL TIME / PART TIME CANDIDATES
Dr. KIRAN KUMAR SHETTY M	https://researcher.manipal.edu/en/persons/kiran-kumar-shetty-m	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Concrete technology, strength and durability of concrete, Geopolymer concrete	FULL TIME / PART TIME
Dr. SUBBALAXMI S	https://researcher.manipal.edu/en/persons/subbalaxmi-s	HEALTH SCIENCES	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Polyurethane Waste; Bioremediation; Microbial degradation; Optimization; PURase	CANDIDATES FULL TIME / PART TIME
Dr. SUBBALAXMI S	https://researcher.manipal.edu/en/persons/subbalaxmi-s	HEALTH SCIENCES	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Sustainable Valorization of Egg Shell Membranes: Extraction and Characterization of	CANDIDATES FULL TIME / PART TIME
			·			Biopolymers and Proteins for Industrial Applications Sustainable Production of Curdlan: Utilizing Agricultural Waste as Renewable Substrates for	CANDIDATES FULL TIME / PART TIME
Dr. SUBBALAXMI S	https://researcher.manipal.edu/en/persons/subbalaxmi-s	HEALTH SCIENCES	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Cost-Effective Biopolymer Synthesis	CANDIDATES FULL TIME / PART TIME
Dr. Nagaraj naik	https://scholar.google.co.in/citations?user=uYcX1bsAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Distributed Learning, FL, HAR,	CANDIDATES FULL TIME / PART TIME
Dr. Nagaraj naik	https://scholar.google.co.in/citations?user=uYcX1bsAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Deep Learning, ML,	CANDIDATES
Dr. Shweta Vincent	https://scholar.google.co.in/citations?user=ZdheGNgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Electronics Engineering	FULL TIME / PART TIME CANDIDATES
Dr. Shweta Vincent	https://scholar.google.co.in/citations?user=ZdheGNgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Python programming	FULL TIME / PART TIME CANDIDATES
Dr. Shweta Vincent	https://scholar.google.co.in/citations?user=ZdheGNgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Programming	FULL TIME / PART TIMI CANDIDATES
Dr. Gundawar Ravi	https://researcher.manipal.edu/en/persons/gundawar-ravi	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL QUALITY ASSURANCE	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Nanotechnology, Target specificity, Cancer therapy	FULL TIME CANDIDATE ONLY
Dr. Narendra VG	https://researcher.manipal.edu/en/persons/narendra-v-g	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	GAN, DeepFake, Deep Learning, Multimedia	FULL TIME / PART TIME CANDIDATES
Dr. Narendra VG	https://researcher.manipal.edu/en/persons/narendra-v-g	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: CHEMICAL STREAM	Natural Language Processing, Voice, Low-iterate, Indian Farmers	FULL TIME / PART TIMI CANDIDATES
Dr. vrinda ankolekar	https://researcher.manipal.edu/en/searchAll/index/?search=VRINDA+HARI+ANKOLEKAR &pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy= PartOfNameOrTitle	HEALTH SCIENCES	KMC Manipal	ANATOMY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Gall bladder, common bile duct, hepatic duct, pancreatic duct	FULL TIME CANDIDATE ONLY
Dr. ANUJA.S	https://orcid.org/0000-0002-5427-7430	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	LAW	Passion in labour laws; Aptitude for empirical study; Aptitude towards comparitive labour jurisdictions	FULL TIME / PART TIMI CANDIDATES
Dr. DR. RAHUL MISHRA	https://orcid.org/0000-0001-7127-2482	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	LAW	Having the aptitude to go for Non-Doctrinal Research, Comparative jurisdictional analysis, Legislative and Judicial Intent to be explored w r t the title of research,	FULL TIME / PART TIMI CANDIDATES
Dr. B.Lavanya	https://researcher.manipal.edu/en/persons/lavanya-b	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Students interested in researching this topic must know about Fluid mechanics and computational methods like RK method, Kellerbox method, finite element method, etc they must also learn programming languages like MATLAB, MATHEMATICA bv4pc, MAPLE, etc	FULL TIME CANDIDATE ONLY
Dr. B.Lavanya	https://researcher.manipal.edu/en/persons/lavanya-b	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Students interested in researching this topic must know about Fluid mechanics and computational methods like RK method, Kellerbox method, finite element method, etc they must also learn programming languages like MATLAB, MATHEMATICA bv4pc, MAPLE, etc	FULL TIME CANDIDATE ONLY
Dr. Radhakrishna Bhat	https://researcher.manipal.edu/en/persons/radhakrishna-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Deep Learning, Biometric Authentication, Smart Devices	FULL TIME / PART TIM CANDIDATES
Dr. Dhanshree rajesh gunjawate	https://researcher.manipal.edu/en/persons/dhanshree-rajesh-gunjawate	HEALTH SCIENCES	MCHP MANGALORE	AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY	ALLIED HEALTH: SPEECH AND HEARING	speech language pathology; voice; speech science	FULL TIME / PART TIME CANDIDATES
Dr. vISHNU G NAIR	https://researcher.manipal.edu/en/persons/vishnu-g-nair	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Design, optimization, modelling, Mechanical engineering	FULL TIME / PART TIMI CANDIDATES
Dr. vISHNU G NAIR	https://researcher.manipal.edu/en/persons/vishnu-g-nair	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE	ENGG: MECHANICAL STREAM	ADAS, CONTROL SYSTEMS, AUTONOMOUS VEHICLES	FULL TIME / PART TIMI
Dr. vishnu g nair	https://researcher.manipal.edu/en/persons/vishnu-g-nair	TECHNOLOGY AND SCIENCE	•	ENGG AERONAUTICAL AND AUTOMOBILE	BASIC SCIENCE: PHYSICS	Gravitational waves. Low frequency detection, Astrophysics, Instrumentation, Vibrations	CANDIDATES FULL TIME CANDIDATE
		. 2002001 / HAD SCIENCE		ENGG Page 5 of 36	S. S. C SCIENCE. I III SICS		ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. LAVANYA M	https://researcher.manipal.edu/en/persons/lavanya-m	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	nanoparticles ,Electrodeposited composite coatings ,metal	FULL TIME / PART TIME CANDIDATES
Dr. Rohit Ravi	https://researcher.manipal.edu/en/persons/rohit-ravi	HEALTH SCIENCES	MCHP MANGALORE	AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY	ALLIED HEALTH: SPEECH AND HEARING	Pediatric audiology, Newborn hearing screening, Early hearing detection and intervention	FULL TIME CANDIDATE ONLY
Dr. Rohit Ravi	https://researcher.manipal.edu/en/persons/rohit-ravi	HEALTH SCIENCES	MCHP MANGALORE	AUDIOLOGY AND SPEECH LANGUAGE	ALLIED HEALTH: SPEECH AND	Audiology, Cochlear Implants	PART TIME
Dr. LAVANYA M	https://researcher.manipal.edu/en/persons/lavanya-m	TECHNOLOGY AND SCIENCE	MIT Manipal	PATHOLOGY  CHEMICAL ENGG	HEARING  BASIC SCIENCE: PHYSICS	wastewater treatment, nanotechnology	CANDIDATES ONLY FULL TIME / PART TIME
Dr. vishwanatha h. m.	https://www.scopus.com/authid/detail.uri?authorld=56786221000	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Triboelectric nanogenerators, carbon nanotubes, Graphene, electrical conductivity, Energy	CANDIDATES FULL TIME / PART TIME
Dr. vishwanatha h. m.	https://www.scopus.com/authid/detail.uri?authorld=56786221000	TECHNOLOGY AND SCIENCE	-	ENGINEERING MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	harvesting Sustainable materials, Machine learning, Material behavior, safety application	CANDIDATES FULL TIME / PART TIME
				ENGINEERING MECHANICAL AND INDUSTRIAL		, , , , , ,	CANDIDATES FULL TIME / PART TIME
Dr. vishwanatha h. m.	https://www.scopus.com/authid/detail.uri?authorld=56786221000	TECHNOLOGY AND SCIENCE	-	ENGINEERING	ENGG: MECHANICAL STREAM	WAAM, Metal additive manufacturing, 3D printing.	CANDIDATES FULL TIME / PART TIME
Dr. Shivashankarayya Hiremath	https://researcher.manipal.edu/en/persons/shivashankarayya-hiremath	TECHNOLOGY AND SCIENCE	·	MECHATRONICS	ENGG: MECHANICAL STREAM ENGG: ELECTRICAL AND	Nanomaterials, carbon nanotubes, Wearable sensor,	CANDIDATES FULL TIME / PART TIME
Dr. Shivashankarayya Hiremath	https://researcher.manipal.edu/en/persons/shivashankarayya-hiremath	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ELECTRONICS STREAM	MEMS, Dielectric material, sensor and actuator, electronic material	CANDIDATES
Dr. Shivashankarayya Hiremath	https://researcher.manipal.edu/en/persons/shivashankarayya-hiremath	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: MECHANICAL STREAM	Additive manufacturing, multi-material, biomedical applications	FULL TIME / PART TIME
Dr. Srisrividhiya Kalyanasundara	https://staging.srishtimanipalinstitute.in/people/srivi-kalyan.html	TECHNOLOGY AND SCIENCE	SMIADT Bangalore	ARTS, DESIGN & TECHNOLOGY	ARTS, DESIGN & TECHNOLOGY	Consciousness Studies, Eco-Philosophy, Ecological Aesthetics, Art and Design	FULL TIME / PART TIME CANDIDATES
Dr. Srisrividhiya Kalyanasundara	https://staging.srishtimanipalinstitute.in/people/srivi-kalyan.html	TECHNOLOGY AND SCIENCE	SMIADT Bangalore	ARTS, DESIGN & TECHNOLOGY	ARTS, DESIGN & TECHNOLOGY	Indian Aesthetics, Consciousness studies, Art and Design Education, Creative Practice	FULL TIME / PART TIME CANDIDATES
Dr. Sawan Shetty	https://researcher.manipal.edu/en/persons/sawan-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Mechanical, nanomaterials	FULL TIME CANDIDATE ONLY
	https://researcher.manipal.edu/en/persons/vishwanath-managuli			MECHANICAL AND INDUSTRIAL			FULL TIME CANDIDATE
Dr. vishwanath managuli		TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING	ENGG: MECHANICAL STREAM	Design, Additive Manufacturing, Mechanical Testing, Finite Element Analysis	ONLY
Dr. vishwanath managuli	https://researcher.manipal.edu/en/persons/vishwanath-managuli	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Additive Manufacture, Fatigue, Fracture, FEM	FULL TIME / PART TIME CANDIDATES
						New Product Development Through Circular Economy Framework In Alignment To ESG , Key	FULL TIME CANDIDATE
Dr. SANJUKTA GHOSH	https://researcher.manipal.edu/en/persons/sanjukta-ghosh	TECHNOLOGY AND SCIENCE	SMIADT Bangalore	ARTS, DESIGN & TECHNOLOGY	ARTS, DESIGN & TECHNOLOGY	areas - New Product Development and Innovation , Circular Economy , Environmental, Social and Governance (ESG) .	ONLY
Dr. SANJUKTA GHOSH	https://researcher.manipal.edu/en/persons/sanjukta-ghosh	TECHNOLOGY AND SCIENCE	SMIADT Bangalore	ARTS, DESIGN & TECHNOLOGY	ARTS, DESIGN & TECHNOLOGY	Distributed Local Economy Through Intangible Cultural Heritage and Indigenous Knowledge System, Keywords: Distributed Economy, Distributed Design, Intangible Cultural Heritage, Indigenous Knowledge System	FULL TIME CANDIDATE ONLY
Dr. C R GIRISH	https://researcher.manipal.edu/en/persons/girish-c-r	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	adsorption, emerging pollutant, nanocomposite, isotherm, wastewater	FULL TIME CANDIDATE ONLY
Dr. Deepak D	https://researcher.manipal.edu/en/persons/deepak-d/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: MECHANICAL STREAM	Investigation of mechanical and thermal properties of natural fiber reinforced composite	FULL TIME / PART TIME CANDIDATES
Dr. Deepak D	https://researcher.manipal.edu/en/persons/deepak-d/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: MECHANICAL STREAM	3D printed natural fiber composite materials for biomedical applications	FULL TIME / PART TIME
Dr. Deepak D	https://researcher.manipal.edu/en/persons/deepak-d/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Machine vision enabled robotic system for precision agriculture	CANDIDATES FULL TIME / PART TIME
			-	MECHANICAL AND INDUSTRIAL		Hyperelastic constitutive modeling of particle-reinforced rubber-based materials; Domain	CANDIDATES  FULL TIME / PART TIME
Dr. SUBRAYA KRISHNA BHAT	https://researcher.manipal.edu/en/persons/subraya-krishna-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING	ENGG: MECHANICAL STREAM	knowledge requirements: Basics of Strength of Materials, Basics of Solid Mechanics, Basic Calculus/Mathematics, Mechanical Engineering, Basic Science	CANDIDATES
Dr. SUBRAYA KRISHNA BHAT	https://researcher.manipal.edu/en/persons/subraya-krishna-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Deep Learning for Automated Visual Inspection in Manufacturing and Maintenance / Domain knowledge requirements: Basic Calculus/Mathematics, Artificial Intelligence, Machine Learning, Deep Learning, Generative AI techniques	FULL TIME / PART TIME CANDIDATES
Dr. C R GIRISH	https://researcher.manipal.edu/en/persons/girish-c-r	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	adsorption, emerging pollutant, nanocomposite, chemical functionalization, wastewater	FULL TIME CANDIDATE ONLY
Dr. Samatha Bhat	https://researcher.manipal.edu/en/publications/?search=Samatha+Bhat&pageSize=25&s howAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTit le		MCBR Manipal	BIO THERAPEUTICS	LIFE SCIENCES	Molecular Biology, Life sciences, Cancer genetics, Stem cell culture, overexpression and knockdown studies	FULL TIME CANDIDATE ONLY
Dr. Sathish Rao U	https://researcher.manipal.edu/en/persons/sathish-rao-u	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	knowledge about fabrication and mechanics of composite materials	FULL TIME / PART TIM CANDIDATES
Dr. Piyush Behari Lal	https://scholar.google.com/citations?user=WHN4DJwAAAAJ&hl=en	HEALTH SCIENCES	KMC Manipal	MICROBIOLOGY	LIFE SCIENCES	Understanding metabolic capacity of a highly pathogenic gram-negative ß-proteobacterium	FULL TIME CANDIDATE ONLY
Dr. Piyush Behari Lal	https://scholar.google.com/citations?user=WHN4DJwAAAAJ&hl=en	HEALTH SCIENCES	KMC Manipal	MICROBIOLOGY	LIFE SCIENCES	Burkholderia pseudomallei  Improving functional annotation of genes required for host-pathogen interaction of a highly pathogenic gram-negative ß-proteobacterium Burkholderia pseudomallei.	FULL TIME CANDIDATE ONLY
Dr. nisha p shetty	https://researcher.manipal.edu/en/persons/nisha-p-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	python programming image processing	FULL TIME / PART TIMI
	<u> </u>	TECHNOLOGY AND SCIENCE	MIT Manipal	TECHNOLOGY INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	PYTHON PROGRAMMING	CANDIDATES FULL TIME / PART TIMI
Dr. nisha p shetty	https://researcher.manipal.edu/en/persons/nisha-p-shetty	TECHNOLOGY AND SCIENCE					CANDIDATES
Dr. nisha p shetty  Dr. nisha p shetty	https://researcher.manipal.edu/en/persons/nisha-p-shetty  https://researcher.manipal.edu/en/persons/nisha-p-shetty			TECHNOLOGY INFORMATION AND COMMUNICATION		PYTHON PROGRAMMING	FULL TIME / PART TIM
Dr. nisha p shetty	https://researcher.manipal.edu/en/persons/nisha-p-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM HEALTH SCIENCE: NON-	PYTHON PROGRAMMING  Sarcoppies phosity in type 2 diabetes mellitus and its clinical implications	FULL TIME / PART TIM CANDIDATES
Dr. nisha p shetty Dr. Sahana Shetty	https://researcher.manipal.edu/en/persons/nisha-p-shetty https://www.researchgate.net/profile/Sahana-Shetty	TECHNOLOGY AND SCIENCE HEALTH SCIENCE (HS)	MIT Manipal  KMC Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY ENDOCRINOLOGY	ENGG: COMPUTER STREAM	Sarcopenic obesity in type 2 diabetes mellitus and its clinical implications	FULL TIME / PART TIMI CANDIDATES FULL TIME CANDIDATE ONLY
Dr. nisha p shetty Dr. Sahana Shetty Dr. Sahana Shetty	https://researcher.manipal.edu/en/persons/nisha-p-shetty https://www.researchgate.net/profile/Sahana-Shetty https://www.researchgate.net/profile/Sahana-Shetty	TECHNOLOGY AND SCIENCE HEALTH SCIENCE (HS) HEALTH SCIENCE (HS)	MIT Manipal  KMC Manipal  KMC Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY ENDOCRINOLOGY ENDOCRINOLOGY	ENGG: COMPUTER STREAM  HEALTH SCIENCE: NON- COMMUNICABLE DISEASES HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Sarcopenic obesity in type 2 diabetes mellitus and its clinical implications  Exploring metabolomic signature in type 2 diabetes	FULL TIME / PART TIM CANDIDATES FULL TIME CANDIDATE ONLY FULL TIME CANDIDATE ONLY
Dr. nisha p shetty Dr. Sahana Shetty	https://researcher.manipal.edu/en/persons/nisha-p-shetty https://www.researchgate.net/profile/Sahana-Shetty	TECHNOLOGY AND SCIENCE HEALTH SCIENCE (HS)	MIT Manipal  KMC Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY ENDOCRINOLOGY	ENGG: COMPUTER STREAM  HEALTH SCIENCE: NON- COMMUNICABLE DISEASES HEALTH SCIENCE: BASIC MEDICAL SCIENCE HEALTH SCIENCE: COMMUNICABLE DISEASES	Sarcopenic obesity in type 2 diabetes mellitus and its clinical implications	FULL TIME / PART TIM CANDIDATES FULL TIME CANDIDATE ONLY FULL TIME CANDIDATE ONLY FULL TIME CANDIDATE ONLY ONLY
Dr. nisha p shetty Dr. Sahana Shetty Dr. Sahana Shetty	https://researcher.manipal.edu/en/persons/nisha-p-shetty https://www.researchgate.net/profile/Sahana-Shetty https://www.researchgate.net/profile/Sahana-Shetty	TECHNOLOGY AND SCIENCE HEALTH SCIENCE (HS) HEALTH SCIENCE (HS)	MIT Manipal  KMC Manipal  KMC Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY ENDOCRINOLOGY ENDOCRINOLOGY	ENGG: COMPUTER STREAM  HEALTH SCIENCE: NON- COMMUNICABLE DISEASES HEALTH SCIENCE: BASIC MEDICAL SCIENCE HEALTH SCIENCE: COMMUNICABLE DISEASES HEALTH SCIENCE: COMMUNICABLE DISEASES	Sarcopenic obesity in type 2 diabetes mellitus and its clinical implications  Exploring metabolomic signature in type 2 diabetes	FULL TIME / PART TIM CANDIDATES FULL TIME CANDIDATE ONLY ONLY
Dr. nisha p shetty Dr. Sahana Shetty Dr. Sahana Shetty Dr. Vandana K E	https://researcher.manipal.edu/en/persons/nisha-p-shetty https://www.researchgate.net/profile/Sahana-Shetty https://www.researchgate.net/profile/Sahana-Shetty https://researcher.manipal.edu/en/persons/vandana-k-e	TECHNOLOGY AND SCIENCE HEALTH SCIENCE (HS) HEALTH SCIENCE (HS) HEALTH SCIENCES	MIT Manipal  KMC Manipal  KMC Manipal  KMC Manipal  KMC Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY ENDOCRINOLOGY ENDOCRINOLOGY MICROBIOLOGY	ENGG: COMPUTER STREAM  HEALTH SCIENCE: NON- COMMUNICABLE DISEASES HEALTH SCIENCE: BASIC MEDICAL SCIENCE HEALTH SCIENCE: COMMUNICABLE DISEASES HEALTH SCIENCE: COMMUNICABLE DISEASES ENGG: ELECTRICAL AND ELECTRONICS STREAM	Sarcopenic obesity in type 2 diabetes mellitus and its clinical implications  Exploring metabolomic signature in type 2 diabetes  Antimicrobial resistance  Recurrent UTI, Antimicrobial resistance  Electric Vehicle, Al-ML, Renewable Energy, Electrical Faults, Lithium Ion Batteries	FULL TIME / PART TIMI CANDIDATES FULL TIME CANDIDATE ONLY FULL TIME CANDIDATE ONLY FULL TIME CANDIDATE ONLY FULL TIME CANDIDATE ONLY FULL TIME (ANDIDATE ONLY FULL TIME (ANDIDATE ONLY FULL TIME / PART TIMI CANDIDATES
Dr. nisha p shetty Dr. Sahana Shetty Dr. Sahana Shetty Dr. Vandana K E Dr. Vandana K E	https://researcher.manipal.edu/en/persons/nisha-p-shetty https://www.researchgate.net/profile/Sahana-Shetty https://www.researchgate.net/profile/Sahana-Shetty https://researcher.manipal.edu/en/persons/vandana-k-e https://researcher.manipal.edu/en/persons/vandana-k-e	TECHNOLOGY AND SCIENCE HEALTH SCIENCE (HS) HEALTH SCIENCE (HS) HEALTH SCIENCES HEALTH SCIENCES	MIT Manipal  KMC Manipal  KMC Manipal  KMC Manipal  KMC Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY ENDOCRINOLOGY ENDOCRINOLOGY MICROBIOLOGY MICROBIOLOGY	ENGG: COMPUTER STREAM  HEALTH SCIENCE: NON- COMMUNICABLE DISEASES HEALTH SCIENCE: BASIC MEDICAL SCIENCE HEALTH SCIENCE: COMMUNICABLE DISEASES HEALTH SCIENCE: COMMUNICABLE DISEASES ENGG: ELECTRICAL AND	Sarcopenic obesity in type 2 diabetes mellitus and its clinical implications  Exploring metabolomic signature in type 2 diabetes  Antimicrobial resistance  Recurrent UTI, Antimicrobial resistance	FULL TIME / PART TIME CANDIDATES FULL TIME CANDIDATE ONLY FULL TIME / PART TIME

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
						Keywords: Electric Vehicles, Machine Learning, Artificial Intelligence, Data Science, Power Systems	
Dr. Prateek jain	https://researcher.manipal.edu/en/persons/prateek-jain	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Eligible Domains: Electrical / Electrical & Electronics / Electronics & Communication / Instrumentation & Control / Computer Science / Computer & Communication / Mathematics & Statistics	FULL TIME / PART TIMI CANDIDATES
						Desirable Competencies: Math & Basic Stats, Data Analysis, Programming Tools - Python / R / MATLAB, Mathematical & Logical Reasoning, Domain Knowledge, Written & Verbal Communication	
						Keywords: Electricity and Power Markets, Ancillary Services, Power Systems, Data Science,	
Dr. Prateek jain	https://researcher.manipal.edu/en/persons/prateek-jain	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Machine Learning;  Eligible Domains: Electrical / Electrical & Electronics / Electronics & Communication / Instrumentation & Control / Computer Science / Computer & Communication / Mathematics & Statistics;  Desirable Competencies: Math & Basic Stats, Data Analysis, Programming Tools - Python / R	FULL TIME / PART TIMI CANDIDATES
						/ MATLAB, Mathematical & Logical Reasoning, Domain Knowledge, Written & Verbal Communication	
Dr. DR REENA VERMA	https://www.scopus.com/authid/detail.uri?authorld=58388924300	TECHNOLOGY AND SCIENCE	WGSHA Manipal	DIETETICS AND APPLIED NUTRITION	FOOD SCIENCE AND NUTRITION	1. Algae-based protein 2. Sustainable snacks 3. Plant-based innovation 4. Functional foods 5. Novel food product development	FULL TIME / PART TIMI CANDIDATES
						Synbiotics     Gut microbiome	
Dr. DR REENA VERMA	https://www.scopus.com/authid/detail.uri?authorld=58388924300	TECHNOLOGY AND SCIENCE	WGSHA Manipal	DIETETICS AND APPLIED NUTRITION	FOOD SCIENCE AND NUTRITION	3. Functional foods 4. Metabolic health 5. Probiotic-prebiotic formulations	FULL TIME CANDIDATE ONLY
Dr. R VIJAYA ARJUNAN	https://researcher.manipal.edu/en/persons/vijaya-arjunan-r	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Artificial Intelligence, Machine Learning, Convolution Neural Network, Data augmentation, Skin lesion.	FULL TIME / PART TIMI CANDIDATES
Dr. R VIJAYA ARJUNAN	https://researcher.manipal.edu/en/persons/vijaya-arjunan-r	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Artificial Intelligence, Deep Learning, MRI, Radiology, Healthcare	FULL TIME / PART TIMI CANDIDATES
Dr. R VIJAYA ARJUNAN	https://researcher.manipal.edu/en/persons/vijaya-arjunan-r	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Artificial Intelligence, Deep Learning, Internet of Things, Big data analytics, Optimization	FULL TIME / PART TIMI CANDIDATES
Dr. Veena Nayak	https://researcher.manipal.edu/en/persons/veena-nayak	HEALTH SCIENCES	KMC Manipal	PHARMACOLOGY	PUBLIC HEALTH	pharmacology, oncology, geriatric, public health	FULL TIME CANDIDATE
Dr. Virendra S Ligade	https://researcher.manipal.edu/en/persons/virendra-s-ligade/publications/	HEALTH SCIENCES	MCOPS Manipal	PHARMACY MANAGEMENT	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Regulatory affairs, well versed with regulations.	FULL TIME CANDIDATE ONLY
Dr. Sudha D KAmath	https://scholar.google.co.in/citations?user=xUlsCTUAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	X ary Imaging and Dosimetry	FULL TIME CANDIDATE ONLY
Dr. Bharti bisht	https://scholar.google.com/citations?user= Wk-yF0AAAAJ&hl=en	HEALTH SCIENCES	KMC Manipal	MICROBIOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	stem cell, disease modeling, regenerative medicine, bioterrorism, infection	FULL TIME CANDIDATE ONLY
Dr. Raghavendra	https://researcher.manipal.edu/en/persons/raghavendra-s	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Data Science and Preprocessing, Deep Learning, Computer Vision, Generative Models	FULL TIME CANDIDATE ONLY
Dr. Raghavendra	https://researcher.manipal.edu/en/persons/raghavendra-s	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Natural Language Understanding, Natural Language Generation, Multimodal AI, Cross- modal Learning, Human-Computer Interaction	FULL TIME CANDIDATE ONLY
Dr. Raghavendra	https://researcher.manipal.edu/en/persons/raghavendra-s	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Large Language Models, Fine-Tuning, Domain-Specific Tasks, Transfer Learning, Natural Language Processing	PART TIME CANDIDATES ONLY
Dr. Aswini Kumar Samantaray	https://scholar.google.com/citations?user=DQThPJ0AAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	FPGA Accelerator, Signal Processing	FULL TIME / PART TIMI CANDIDATES
Dr. Aswini Kumar Samantaray	https://scholar.google.com/citations?user=DQThPJ0AAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Wavelet and filter banks, Image and signal processing	FULL TIME / PART TIMI
Dr. Deepta sateesh	https://researcher.manipal.edu/en/persons/deepta-sateesh	TECHNOLOGY AND SCIENCE	SMIADT Bangalore	ENGG  ARTS, DESIGN & TECHNOLOGY	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	plant humanities, environmental humanities, design research, philosophy, creative practices, knowledge systems and practices	CANDIDATES  FULL TIME / PART TIMI CANDIDATES
Dr. Deepta sateesh	https://researcher.manipal.edu/en/persons/deepta-sateesh	TECHNOLOGY AND SCIENCE	SMIADT Bangalore	ARTS, DESIGN & TECHNOLOGY	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Environmental law, policy design, design research, coastal Karnataka, land-water relations, situated knowledges	FULL TIME / PART TIMI CANDIDATES
Dr. Deepta sateesh	https://researcher.manipal.edu/en/persons/deepta-sateesh	TECHNOLOGY AND SCIENCE	SMIADT Bangalore	ARTS, DESIGN & TECHNOLOGY	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Movement research, performing arts, design research, coastal Karnataka, knowledge systems, ecosophy	FULL TIME / PART TIMI CANDIDATES
Dr. Abraham M. Joshua	https://researcher.manipal.edu/en/persons/abraham-m-joshua/publications/	HEALTH SCIENCES	MCHP MANGALORE	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Stroke; Gait deviations; Physiotherapy; Abnormal muscle synergistic patterns; Functional electrical stimulation; Outcomes	FULL TIME / PART TIMI CANDIDATES
Dr. Abraham M. Joshua	https://researcher.manipal.edu/en/persons/abraham-m-joshua/publications/	HEALTH SCIENCES	MCHP MANGALORE	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Stroke; Upper Limb Functions; Treatment Strategies; Assessment Tool; Functional Evaluation	FULL TIME / PART TIMI CANDIDATES
Dr. Abraham M. Joshua	https://researcher.manipal.edu/en/persons/abraham-m-joshua/publications/	HEALTH SCIENCES	MCHP MANGALORE	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Bell's palsy; Facial Exercises; Therapy; Rehabilitation; Facial Symmetry; Facial Assessment.	FULL TIME / PART TIMI CANDIDATES
Dr. K Susheel Kumar	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mitblr/department-faculty/faculty-list/dr-k-susheel-kumar/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Medical Image Processing, artificial intelligence, machine learning, and deep learning approaches. Fundus Imaging and OCT IMAGES.	FULL TIME / PART TIMI CANDIDATES
Dr. K Susheel Kumar	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mitblr/department-faculty/faculty-list/dr-k-susheel-kumar/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	medical image processing, CT scan images, x-ray images, clinical records	FULL TIME / PART TIMI CANDIDATES
				ELECTRONICS AND COMMUNICATION	ENGG: ELECTRICAL AND		FULL TIME / PART TIMI
Dr. Soumya SUNDAR PATTANAY/	https://scholar.google.co.in/citations?user=7f0YhBQAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ENGG	ELECTRONICS STREAM	Electromagnetic Field Theory, Microwave and Antenna Propagation	CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Mahesh Prabhu h	https://researcher.manipal.edu/en/persons/mahesh-prabhu-h	TECHNOLOGY AND SCIENCE	MIT Manipal	HUMANITIES AND MANAGEMENT	COMMERCE, ECONOMICS &	General Management, Operations	FULL TIME CANDIDATES
Dr. SOMASHEKARA BHAT	https://researcher.manipal.edu/en/persons/somashekara-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	MANAGEMENT  BASIC SCIENCE: CHEMISTRY	Design of flexible electrodes incorporating metal oxides and conducting polymers, along with the synthesizing novel electrolytes for high-performance flexible supercapacitors	ONLY  FULL TIME / PART TIME CANDIDATES
Dr. SOMASHEKARA BHAT	https://researcher.manipal.edu/en/persons/somashekara-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: CHEMISTRY	Fabrication of porous silicon capacitor and its use as a sensor to evaluate ethanol fuel	FULL TIME CANDIDATES ONLY
Dr. nagendra	https://researcher.manipal.edu/en/publications/implications-and-usefulness-of-fundamental-and-technical-analysis https://scholar.google.com/citations?user=akHGrXsAAAAJ&hl=en	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	COMMERCE, ECONOMICS & MANAGEMENT	Economics of Fintech- Cost Reduction, Revenue Generation and Business Models, Competitive Landscape, Customer Experience and Access, Risk and Regulation, Impact on Employment, Long-term Economic Trends	FULL TIME / PART TIME CANDIDATES
Dr. nagendra	https://researcher.manipal.edu/en/publications/implications-and-usefulness-of-fundamental-and-technical-analysis https://scholar.google.com/citations?user=akHGrXsAAAAJ&hl=en	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	COMMERCE, ECONOMICS & MANAGEMENT	Economics of Cyber Law: Cyber Security, Externalities, Public Goods and Asymmetric Information, Cyber crime Effect on Economy	FULL TIME / PART TIME CANDIDATES
Dr. Arun P Parameswaran	https://manipal.pure.elsevier.com/en/persons/arun-p-parameswaran	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND	Modeling of System Dynamics and their Active Control	FULL TIME / PART TIME
Dr. Arun P Parameswaran	https://manipal.pure.elsevier.com/en/persons/arun-p-parameswaran	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Electrical & Electronics Engineering, Control Systems, Mathematical Modeling,	CANDIDATES FULL TIME / PART TIME
Dr. Arun P Parameswaran	https://manipal.pure.elsevier.com/en/persons/arun-p-parameswaran	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Measurements & Instrumentation  Power Electronics, Active Cell Balancing, Battery Management systems , Electric Vehicles	CANDIDATES FULL TIME / PART TIME
Dr. Anjan n padmasali	https://researcher.manipal.edu/en/persons/anjan-n-padmasali	TECHNOLOGY AND SCIENCE		ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Battery management in electric vehicles, Electrical and Electronics Engineering,	CANDIDATES FULL TIME / PART TIME
Dr. Anjan n padmasali					ELECTRONICS STREAM ENGG: ELECTRICAL AND	Measurements and instrumentation	CANDIDATES FULL TIME / PART TIME
• •	https://researcher.manipal.edu/en/persons/anjan-n-padmasali	TECHNOLOGY AND SCIENCE		ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Electrical and Electronics Engineering, Battery Management, Electric Vehicles,	CANDIDATES FULL TIME / PART TIME
Dr. Anjan n padmasali Dr. LIEGELIN	https://researcher.manipal.edu/en/persons/anjan-n-padmasali  https://www.manipal.edu/dbms/department-faculty/faculty-list/liegelin-kavitha-bernhardt/_jcr_content.html	TECHNOLOGY AND SCIENCE HEALTH SCIENCES	DBMS Manipal	PHYSIOLOGY	ELECTRONICS STREAM  HEALTH SCIENCE: BASIC  MEDICAL SCIENCE	Electric Vehicles, Cell balancing, Electrical and Electronics Engineering  TITLE: Antioxidant therapy for mitigation of adverse outcomes in rat offspring exposed to prenatal/ maternal Lithium.  Key words: Prenatal study in rats, Lithium during pregnancy, outcomes in offspring, oxidative damage, antioxidant therapy	CANDIDATES  FULL TIME / PART TIME CANDIDATES
Dr. Asha V	https://researcher.manipal.edu/en/persons/asha-v	HEALTH SCIENCES	DBMS Manipal	PHYSIOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Title: Lithium induced oxidative damage in adult rats: Its mitigation by antioxidant therapy Keywords: Lithium toxicity in rats, organ damage, oxidative damage, antioxidant therapy	FULL TIME / PART TIME CANDIDATES
Dr. CHANDRAKANT R KINI	https://researcher.manipal.edu/en/persons/chandrakant-r-kini	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Fatigue, fracture mechanics, Stress intensity factor, fatigue crack growth, fracture toughness	PART TIME CANDIDATES ONLY
Dr. CHANDRAKANT R KINI	https://researcher.manipal.edu/en/persons/chandrakant-r-kini	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Title:Experimental characterization of a solar powered desalination process performance Keyword: Desalination, seawater, solar energy, multistage flash (MSF)	FULL TIME CANDIDATES ONLY
Dr. Ganesh	https://researcher.manipal.edu/en/persons/ganesh-mohan	HEALTH SCIENCES	KMC Manipal	IMMUNOHAEMATOLOGY	ENGG: COMPUTER STREAM	Machine Learning / AI models/ Big data analysis/predictive models/ behavioural patterns	FULL TIME CANDIDATES ONLY
Dr. Shamee Shastry	https://researcher.manipal.edu/en/persons/shamee-c-shastry	HEALTH SCIENCES	KMC Manipal	IMMUNOHAEMATOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Immunohematology	FULL TIME / PART TIME CANDIDATES
Dr. Abhilash Kumar Tilak	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mitblr/department-faculty/faculty-list/abhilash-kumar-tilak/_jcr_content.html	TECHNOLOGY AND SCIENCE	MIT Bengaluru	MECHANICAL ENGG	ENGG: MECHANICAL STREAM	Phase Change Materials, Nanocomposite Materials, Solar PV, Heat Transfer	FULL TIME / PART TIME CANDIDATES
Dr. Abhilash Kumar Tilak	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mitblr/department-faculty/faculty-list/abhilash-kumar-tilak/_jcr_content.html	TECHNOLOGY AND SCIENCE	MIT Bengaluru	MECHANICAL ENGG	ENGG: MECHANICAL STREAM	Electrical Vehicles, Thermal Management, Heat Sink, Nanofluids	FULL TIME / PART TIME CANDIDATES
Dr. Muddukrishna bs	https://researcher.manipal.edu/en/persons/muddukrishna-badamane-sathyanarayana	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL QUALITY ASSURANCE	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Material Science, knowledge of analytical instruments, method development and validation	FULL TIME CANDIDATES ONLY
Dr. Yashoda M P	https://researcher.manipal.edu/en/persons/yashodha-m-p	TECHNOLOGY AND SCIENCE	: MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Title of the Proposal: Polymer Nanocomposites for Enhanced Dye Adsorption: A Sustainable Approach to Wastewater Treatment Research Area: Polymer Chemistry/ Material Science Domain Knowledge Requirements: Basic Knowledge of synthetic chemistry Keywords: Polymer, Nanoparticles, Composites, Dye adsorption, Wastewater treatment	FULL TIME CANDIDATES ONLY
Dr. Karthik B M	https://researcher.manipal.edu/en/persons/karthik-b-m	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Materials engineering, Composites, Mechanical characterization, Heat treatment, Microstructure analysis	FULL TIME / PART TIME CANDIDATES
Dr. Arathi Rao	https://www.manipal.edu/psph/department-faculty/faculty-list/p-arathi-rao1.html	HEALTH SCIENCES	PSPH Manipal	HEALTH POLICY	PUBLIC HEALTH	Health system strengthening through innovative strategies for early detection of diabetes mellitus and monitoring	FULL TIME CANDIDATES ONLY
Dr. DharMANNA LAMANI	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mitblr/department-faculty/faculty-list/drdharmanna-l/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Medical image Processing, Deep Learning, Machine Learning, Data Science, and Cyber Security	FULL TIME / PART TIME CANDIDATES
	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-	TECHNOLOGY AND SCIENCE	MIT Rengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Data Science, Machine Learning, Medical dataset analysis, Medical Image Analysis, and	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. dinesh Upadhya	https://scholar.google.co.in/citations?hl=en&user=qvVv52oAAAAJ&view_op=list_works&	HEALTH SCIENCES	KMC Manipal	ANATOMY	HEALTH SCIENCE:	Neurosciences	FULL TIME CANDIDATES
Dr. Praveena K Shetty	sortby=pubdate  https://orcid.org/0000-0003-3186-842X	TECHNOLOGY AND SCIENCE	MIT Manipal	HUMANITIES AND MANAGEMENT	NEUROSCIENCE HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Nagabanas in Transition: Exploring the Cultural, Ecological, and Conservation Significance of Nagabanas in Tulu Nadu, Karnataka	ONLY  FULL TIME CANDIDATES ONLY
Dr. anil Kumar M N	https://www.manipal.edu/kmc-manipal/department-faculty/faculty-list/anil-kumar-m-ndepartment-of-psychiatrykmc-manipalmanipal.html	HEALTH SCIENCES	KMC Manipal	PSYCHIATRY	CLINICAL PSYCHOLOGY	Bodily distress disorder, psychoeducation, therapy, psychiatric social work	FULL TIME / PART TIME CANDIDATES
Dr. NAVYA THIRUMALESHWAR H		TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	IoT Innovations for Energy Management: Optimizing Generation, Distribution, and Predictive Maintenance in Smart Grids.	FULL TIME / PART TIME CANDIDATES
Dr. NAVYA THIRUMALESHWAR H	https://www.scopus.com/authid/detail.uri?authorld=57205210957	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Adaptive Control for Autonomous Underwater Vehicles	FULL TIME / PART TIME CANDIDATES
Dr. Yashwanth n	https://researcher.manipal.edu/en/persons/yashwanth-n	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: COMPUTER STREAM	Vehicular Adhoc Networks (VANETs), Network Security Protocols, Intelligent Transport Systems, Intrusion Detection Systems, Cybersecurity in Vehicular Networks	FULL TIME CANDIDATES ONLY
Dr. Yashwanth n	https://researcher.manipal.edu/en/persons/yashwanth-n	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Body Area Networks (BANs), Patient Monitoring Systems, Wearable Health Devices, Remote Healthcare, Data Privacy in Healthcare	FULL TIME CANDIDATES ONLY
Dr. Yashwanth n	https://researcher.manipal.edu/en/persons/yashwanth-n	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	PUBLIC HEALTH	Public Health Data Science, Predictive Analytics in Health, Disease Surveillance, Machine Learning for Health, Epidemiological Modelling	FULL TIME CANDIDATES ONLY
Dr. Sanjay	https://researcher.manipal.edu/en/persons/sanjay-bharati	HEALTH SCIENCES	MCHP Manipal	NUCLEAR MEDICINE	ALLIED HEALTH: NUCLEAR MEDICINE	Cancer biology, Nuclear Medicine, Carcinogenesis	FULL TIME CANDIDATES ONLY
Dr. Dr. Shiva Kumar	https://manipal.edu/mit/department-faculty/faculty-list/shiva-kumar.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Air conditioning, desiccant, dehumidification membrane	FULL TIME / PART TIME CANDIDATES
Dr. Prashanth Barla	https://researcher.manipal.edu/en/persons/prashanth-barla	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Spintronic VLSI, hybrid spintronic-CMOS circuit, computation-in-memory, magnetic random access memory	FULL TIME / PART TIME CANDIDATES
Dr. BINAY KUMAR TRIPATHY	https://scholar.google.com/citations?user=0Yuead0A&user=a6z5mgoAAAAJ	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Application of biochar from pyrolysis of bio-waste for toxic contaminant removal from wastewater Wastewater treatment, pyrolysis, solid waste management biochar, solid waste, pyrolysis, heavy metals, adsorption Environment Engineering, Solid waste management, wastewater treatment, adsorption	FULL TIME / PART TIME CANDIDATES
Dr. BINAY KUMAR TRIPATHY	https://scholar.google.com/citations?user=0Yuead0A&user=a6z5mgoAAAAJ	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: CHEMISTRY	A. Heavy metal removal from waste stream using ultrasound assisted treatment system B. Heavy metal removal and reaction kinetics during treatment process C. Heavy metal analysis, metal removal, Ultrasound, adsorption process, Extraction process D. Reaction kinetics, thermodynamics, Material characterization, Electro-chemistry,	FULL TIME CANDIDATES ONLY
Dr. Roopalakshmi R	https://researcher.manipal.edu/en/persons/roopalakshmi-r	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Automatic detection of Tuberculosis Bacilli using Machine Learning Techniques	FULL TIME / PART TIME CANDIDATES
Dr. Roopalakshmi R	https://researcher.manipal.edu/en/persons/roopalakshmi-r	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	ECG-based diagnosis of COVID-19 using Deep Learning Architectures	FULL TIME / PART TIME CANDIDATES
Dr. Roopalakshmi R	https://researcher.manipal.edu/en/persons/roopalakshmi-r	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Areca Nut Disease Severity Detection, Modelling and Forewarning Farmers in Western- Ghats Regions using Deep Learning Techniques	FULL TIME / PART TIME CANDIDATES
Dr. RIBU MATHEW	https://scholar.google.com/citations?hl=en&user=-K-408cAAAAJ	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Design-optimization framework for advance packages in VLSI technology based 2.5D/3D integrated circuits (ICs)	FULL TIME CANDIDATES ONLY
Dr. RIBU MATHEW	https://scholar.google.com/citations?hl=en&user=-K-408cAAAAJ	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Design and fabrication of novel NEMS sensors for chemical and biological sensing applications	FULL TIME CANDIDATES ONLY
Dr. Sudha D KAmath	https://scholar.google.co.in/citations?user=xUlsCTUAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Dosimeter Based on Phosphors for Gamma and X-ray Imaging and Radiation Monitoring	FULL TIME CANDIDATES ONLY
Dr. Rahul Dutta	https://www.researchgate.net/profile/Rahul-Dutta-7	HEALTH SCIENCES	KMC Manipal	REPRODUCTIVE SCIENCE	HEALTH SCIENCE: REPRODUCTIVE SCIENCE	Cellular senescence, endometriosis, molecular biology, biotechnology, animal	FULL TIME CANDIDATES ONLY
Dr. Suresh Sukumar	https://researcher.manipal.edu/en/persons/suresh-sukumar	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	Occupational Health and Safety in Healthcare, Vascular Health, Ergo/Research Topic Exploring the Impact of Prolonged Sitting and Ergonomic Factors on Vascular Health Among MRI Technologists/.Key words: Vascular changes, Occupational risks, MRI technologists, Prolonged sitting, Ergonomic factors, Healthcare settings, Work-related vascular disorders (WRVDs), Occupational health.	FULL TIME CANDIDATES ONLY
Dr. Ashalatha nayak	https://researcher.manipal.edu/en/persons/ashalatha-nayak	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Natural language Processing, Artificial Intelligence, Machine Learning, Deep Neural network models	FULL TIME / PART TIME CANDIDATES
Dr. Ashalatha nayak	https://researcher.manipal.edu/en/persons/ashalatha-nayak	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Natural language Processing, Artificial Intelligence, Machine Learning, Deep Neural network models	FULL TIME / PART TIME CANDIDATES
Dr. Amrita Jash	https://researcher.manipal.edu/en/persons/amrita-jash	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DGIR Manipal	GEOPOLITICS AND INTERNATIONAL STUDIES	GEOPOLITICS AND INTERNATIONAL RELATIONS	China, MENA Region, Middle East, Africa, Belt and Road Initiative	FULL TIME CANDIDATES ONLY
Dr. Amrita Jash	https://researcher.manipal.edu/en/persons/amrita-jash	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DGIR Manipal	GEOPOLITICS AND INTERNATIONAL STUDIES	GEOPOLITICS AND INTERNATIONAL RELATIONS	United States, China, Competition, Cooperation, Global Order	FULL TIME CANDIDATES
Dr. Anjan gudigar	https://scholar.google.co.in/citations?user=qoe6EvsAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Image processing, MATLAB, Machine learning, Deep learning	FULL TIME CANDIDATES
Dr. Revathi P Shenoy	https://researcher.manipal.edu/en/persons/revathi-p-shenoy	HEALTH SCIENCES	KMC Manipal	BIOCHEMISTRY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Effect of Liberin a polyherbal formulation on Cytotoxicity , anti-inflammatory activities by using cell lines (K562 ,U937) -a vitro study	PART TIME CANDIDATES ONLY
Dr. madhushankara m	https://researcher.manipal.edu/en/persons/madhushankara-m	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Micro-Electronics, VLSI Design, Computer Architecture, Micro-Processor, Micro-Controller	FULL TIME / PART TIME CANDIDATES
Dr. madhushankara m	https://researcher.manipal.edu/en/persons/madhushankara-m	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Machine Learning, VLSI Design, Computer Architecture, Micro-Processor	FULL TIME / PART TIME CANDIDATES
Dr. Argha Ghosh	https://www.scopus.com/authid/detail.uri?authorld=57207030868	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Mathematical Analysis, General Topology	FULL TIME CANDIDATES ONLY
Dr. Sampath Kumar V S	https://www.scopus.com/authid/detail.uri?authorld=57203410637	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Partial Differential Equation, Ordinary Differential Equation, Semi-Analytical Methods, Numerical Methods.	FULL TIME CANDIDATES ONLY
Dr. Poornesh P	https://researcher.manipal.edu/en/persons/poornesh-p	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Laser, Nonlinear optics, Nanomaterials, optical limiters,WBG semiconductor	FULL TIME CANDIDATES ONLY
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Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Srinivas Mutalik	https://researcher.manipal.edu/en/persons/srinivas-mutalik	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICS	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Nanotechnology, Drug delivery, Drug analysis, Animal studies, HPLC, Cell line studies	FULL TIME CANDIDATES ONLY
Dr. Ritu	https://researcher.manipal.edu/en/persons/ritu-raval	HEALTH SCIENCES	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Formulation and Process Optimization of Enzyme Cocktails for Enhanced Lignocellulosic Biomass Conversion to Bioethanol/Bioenergy/Recombinant DNA Technology, Purification	FULL TIME CANDIDATES ONLY
Dr. PRIYANKA	https://researcher.manipal.edu/en/persons/priyanka	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	Fundamentals of Computed Tomography, Radiation safety, Pediatric CT	FULL TIME CANDIDATES ONLY
Dr. PRIYANKA	https://researcher.manipal.edu/en/persons/priyanka	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	Fundamentals and recent advances in MRI, Basic anatomy and Pathology	FULL TIME CANDIDATES ONLY
Dr. Saikiran	https://researcher.manipal.edu/en/persons/saikiran-pendem	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	Fundamentals of Computed tomography and Magnetic resonance imaging, Basic anatomy and pathology, recent advances in CT and MRI, Head and neck tumors	FULL TIME CANDIDATES ONLY
Dr. Saikiran	https://researcher.manipal.edu/en/persons/saikiran-pendem	HEALTH SCIENCES	MCHP Manipal	MEDICAL IMAGING TECHNOLOGY	ALLIED HEALTH: MEDICAL IMAGING TECHNOLOGY	Fundamentals of MRI, Recent advances in MRI, Neurodegenerative diseases, Basic anatomy and pathology	FULL TIME CANDIDATES ONLY
Dr. Sajan Daniel George	https://sites.google.com/view/sdg-research-group/home	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: PHYSICS	Title: Bioinspired physio-chemically micro-nanostructured surfaces with bactericidal and photonics properties  Research Area: Physical and Chemical Tailoring for Surfaces for Biological and Photonics Applications  Keywords: Laser and Chemical Patterning, Antimicrobial Surfaces, Tribological Properties, Bacteridial properties, coefficient of friction  Knowledge Requirement: M.Sc Physics/Chemistry/Biochemistry/Biotechnology	FULL TIME CANDIDATES ONLY
Dr. Dr. Venkataraja Aithal U	https://researcher.manipal.edu/en/persons/venkataraja-aithal-u/publications/	HEALTH SCIENCES	MCHP Manipal	AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY	ALLIED HEALTH: SPEECH AND HEARING	Speech characteristics in Head and neck cancer patients; Associated problems in HNC patients, Speech assessment tools for various speech disorders in oncology	FULL TIME CANDIDATES ONLY
Dr. RAVIRAJA HOLLA M	https://researcher.manipal.edu/en/persons/dr-raviraja-holla-m	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Image processing, Cryptography, Digital Signal Processing	FULL TIME CANDIDATES ONLY
Dr. RAVIRAJA HOLLA M	https://researcher.manipal.edu/en/persons/dr-raviraja-holla-m	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Medical Imaging and Visual Secret Sharing (VSS), General-Purpose Computation on Graphics Processing Units (GPGPU), Super-Resolution Techniques, Security and Performance Optimization in VSS.	PART TIME CANDIDATES ONLY
Dr. RAVIRAJA HOLLA M	https://researcher.manipal.edu/en/persons/dr-raviraja-holla-m	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Visual Secret Sharing (VSS), Super-Resolution, Parallel Computing, Image Processing	PART TIME CANDIDATES ONLY
Dr. krupa	https://researcher.manipal.edu/en/persons/krupa-hitesh-shah	HEALTH SCIENCES	KMC Manipal	OBSTETRICS AND GYNAECOLOGY	HEALTH SCIENCE: REPRODUCTIVE SCIENCE	ENDOMETIOSIS, INFLAMMATORY MARKERS, HORMONAL TREATMENT	FULL TIME CANDIDATES ONLY
Dr. SUBRAYA KRISHNA BHAT	https://researcher.manipal.edu/en/persons/subraya-krishna-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Hyperelastic constitutive modeling of softening and damage in particle-reinforced rubber- based materials / Domain knowledge requirements: Basics of Strength of Materials, Basics of Solid Mechanics, Basic Calculus/Mathematics, Mechanical Engineering, Basic Science	FULL TIME / PART TIME CANDIDATES
Dr. Ritu	https://researcher.manipal.edu/en/persons/ritu-raval	HEALTH SCIENCES	MIT Manipal	BIOTECHNOLOGY	HEALTH SCIENCE: REPRODUCTIVE SCIENCE	Development of Defined Enzymatic Chitin Oligosaccharides for Enhanced Sperm Motility and Viability	FULL TIME CANDIDATES ONLY
Dr. H K SUGANDHINI	https://www.scopus.com/authid/detail.uri?authorld=57190942542	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	High-volume fly ash, FRCC, Strength, Durability, Analytical techniques	FULL TIME / PART TIME CANDIDATES
Dr. V.Sivakumar	https://www.manipal.edu/mit/department-faculty/faculty-list/Dr-Sivakumar-V.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Artificial Intelligence, Affective Computing, Human-Computer Interaction, Natural Language Processing (NLP)	FULL TIME CANDIDATES ONLY
Dr. V.Sivakumar	https://www.manipal.edu/mit/department-faculty/faculty-list/Dr-Sivakumar-V.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Artificial Intelligence, Underwater Sensor Networks (UWSNs), Marine Monitoring	FULL TIME CANDIDATES ONLY
Dr. Chiranjit ghosh	https://researcher.manipal.edu/en/persons/chiranjit-ghosh	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	Instrumentation, Bioinformatics, Medical diagnosis, SPME	FULL TIME CANDIDATES ONLY
Dr. Nagaraj naik	https://scholar.google.co.in/citations?user=uYcX1bsAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	BASIC SCIENCE: MATHEMATICS	Statistical Techniques, Chi-Square, Ten Fold Validation	FULL TIME / PART TIME CANDIDATES
Dr. NEETINAKUMAR PATIL	https://www.manipal.edu/cimr/department-faculty/faculty-list/drneetinakumar-j-patil0/ jcr content.html	HEALTH SCIENCES	CIMR Manipal	YOGA THERAPY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Yoga; Meditation; Technology; Stress; Mental Health; Wellness; Cognition	FULL TIME / PART TIME CANDIDATES
Dr. Dinesh Acharya U	https://researcher.manipal.edu/en/persons/dinesh-acharya-u	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Machine Learning, Deep Learning, Financial Management	FULL TIME / PART TIME
Dr. Aseefhali bankapur	https://researcher.manipal.edu/en/persons/aseefhali-bankapur https://scholar.google.com/citations?hl=en&user= PCtnGEAAAAJ&view op=list works&sortby=pubdate	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: PHYSICS	Surface-enhanced Raman Spectroscopy (SERS), Plasmonic self-assembly of nanoparticles, Plasmonic Tweezers, Biosensing, biomarker detection, Nanobiophotonics	FULL TIME CANDIDATES ONLY
Dr. Aseefhali bankapur	https://researcher.manipal.edu/en/persons/aseefhali-bankapur https://scholar.google.com/citations?hl=en&user= PCtnGEAAAAJ&view op=list works&sortby=pubdate	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	LIFE SCIENCES	Raman spectroscopy, optical tweezers, cell membrane, hemoglobin, biochemical variations	FULL TIME CANDIDATES ONLY
Dr. Bhaskar Saha	https://www.manipal.edu/sls-manipal/department-faculty/faculty-list/bhaskar-saha/_jcr_content.html#:~:text=Dr.%20Bhaskar%20Saha%20is%20Associate%20Professor%20in%20the%20Department%20of	HEALTH SCIENCES	MSLS Manipal	CELL AND MOLECULAR BIOLOGY	LIFE SCIENCES	Title: Investigating the role of TRIM proteins in regulating hypoxia induced mitophagy in solid tumors Project Keywords: Tumor biology, Hypoxia, Mitophagy, Radio-resistance, TRIM proteins Domain knowledge requirements: Tumor biology, basics of Cell biology and Molecular biology, basic understanding of animal cell culture (hand on experience is preferred) and mice/rat handling	FULL TIME CANDIDATES ONLY
Dr. RANJAN KUMAR GHADAI	https://scholar.google.pk/citations?hl=en&user=ZTb6AF8AAAAJ&view_op=list_works&so_rtby=pubdate	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Synthesis and Characterization of Titanium silicon carbonitride (TiSiCN) thin film coatings	FULL TIME / PART TIME CANDIDATES
Dr. RANJAN KUMAR GHADAI	https://scholar.google.pk/citations?hl=en&user=ZTb6AF8AAAAJ&view op=list works&so	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Synthesis and Characterization of High Entropy alloy thin film coating	FULL TIME / PART TIME CANDIDATES
Dr. RICHARD LOBO	<u>Pure Elsevier: https:// https://researcher.manipal.edu/en/persons/richard-lobo</u>	HEALTH SCIENCES	MCOPS Manipal	PHARMACOGNOSY	PHARMACY: PHARMACOLOGY, PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Hemorrhoid Management, Dioscorea bulbifera, Ethosomal Nanogel, Anti-inflammatory	FULL TIME CANDIDATES ONLY
Dr. Anoop kumar shukla	https://researcher.manipal.edu/en/persons/anoop-kumar-shukla	TECHNOLOGY AND SCIENCE	MSAP Manipal	ARCHITECTURE AND PLANNING Page 10 of 36	ARCHITECTURE	Remote Sensing and GIS application in Water Resources Planning and Management Hydrological Modelling, i.e., SWAT Model, InVEST Model, Climate Change, Sustainability, Water Quality Modelling, Urban Planning and Management, Urban Landscape and LULC Mapping, Flood Modelling, and Urban heat island (UHI), AI and Fuzzy logic etc.	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Anoop kumar shukla	https://researcher.manipal.edu/en/persons/anoop-kumar-shukla	TECHNOLOGY AND SCIENCE	MSAP Manipal	ARCHITECTURE AND PLANNING	ARCHITECTURE	Remote Sensing and GIS application in Water Resources Planning and Management, Sustainability, Water Quality Modelling, Urban Planning and Management, Urban Landscape and LULC Mapping, Flood Modelling and Urban heat island (UHI), Al and Fuzzy logic, etc.	FULL TIME / PART TIME CANDIDATES
Dr. Vaishali K.	https://researcher.manipal.edu/en/persons/vaishali-k	HEALTH SCIENCES	MCHP Manipal	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Physiotherapy, pre HTN, exercise, endothelial dysfunction, low volume HIIT	FULL TIME CANDIDATES ONLY
Dr. Vaishali K.	https://researcher.manipal.edu/en/persons/vaishali-k	HEALTH SCIENCES	MCHP Manipal	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Physiotherapy, community dwelling adults, geriatric rehabilitation, home based rehabilitation, remote monitoring.	FULL TIME CANDIDATES ONLY
Dr. SHANtharam Patil	https://researcher.manipal.edu/en/persons/shantharama-patil	TECHNOLOGY AND SCIENCE	MSAP Manipal	ARCHITECTURE AND PLANNING	ARCHITECTURE	Environmental Sustainability, Building Envelope, Facade Design, Nanotechnology, Carbon Footprint, Energy Efficiency.	FULL TIME / PART TIME CANDIDATES
Dr. SHANtharam Patil	https://researcher.manipal.edu/en/persons/shantharama-patil	TECHNOLOGY AND SCIENCE	MSAP Manipal	ARCHITECTURE AND PLANNING	ARCHITECTURE	Eco friendly materials, Vernacular techniques, Energy efficiency, Sustainability, Climate Response.	FULL TIME / PART TIME CANDIDATES
Dr. SHANtharam Patil	https://researcher.manipal.edu/en/persons/shantharama-patil	TECHNOLOGY AND SCIENCE	MSAP Manipal	ARCHITECTURE AND PLANNING	ARCHITECTURE	Compact development, Form based codes, Land value capture, Transit oriented development.	FULL TIME / PART TIME CANDIDATES
Dr. DR G ARUN MAIYA	https://www.manipal.edu/soahs-manipal/department-faculty/faculty-list/arun- maiya.html	HEALTH SCIENCES	MCHP Manipal	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	diabetic foot, neuropathic pain, socks	FULL TIME CANDIDATES ONLY
Dr. Dhanasree jayaram	https://researcher.manipal.edu/en/persons/dhanasree-jayaram	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DGIR Manipal	GEOPOLITICS AND INTERNATIONAL STUDIES	GEOPOLITICS AND INTERNATIONAL RELATIONS	Global climate politics, geopolitics of energy transitions, critical minerals and resource politics	FULL TIME / PART TIME CANDIDATES
Dr. Dasharathraj k shetty	https://researcher.manipal.edu/en/persons/dasharathraj-k-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	COMMERCE, ECONOMICS & MANAGEMENT	Financial incentives, Responsible waste management, Household perceptions, Industry accountability, Policy recommendations	FULL TIME CANDIDATES ONLY
Dr. Dasharathraj k shetty	https://researcher.manipal.edu/en/persons/dasharathraj-k-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Machine Learning (ML), Protein-Protein Interaction (PPI) Prediction, Convolutional Neural Networks (CNNs), Graph-Based Neural Networks (GBNNs), Transformer-Based Models	FULL TIME CANDIDATES ONLY
Dr. Dasharathraj k shetty	https://researcher.manipal.edu/en/persons/dasharathraj-k-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Deep Learning Algorithm, Convolutional Neural Networks (CNNs), Medical Image Interpretation, Blood Cancer Classification, Graphical User Interface (GUI)	FULL TIME CANDIDATES ONLY
Dr. Balakrishna S Maddodi	https://researcher.manipal.edu/en/persons/balakrishna-s-maddodi	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Urban Heat Island, biodiversity hotspots, GIS, remote sensing, habitat fragmentation	FULL TIME CANDIDATES ONLY
Dr. Balakrishna S Maddodi	https://researcher.manipal.edu/en/persons/balakrishna-s-maddodi	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Sustainable development, carbon footprint, export performance, industrial policy, emerging economies	FULL TIME CANDIDATES ONLY
Dr. Om prakash kumar	https://researcher.manipal.edu/en/persons/om-prakash-kumar	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Basic of electronics	FULL TIME / PART TIME CANDIDATES
Dr. Om prakash kumar	https://researcher.manipal.edu/en/persons/om-prakash-kumar	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Fundamentals of electronics	FULL TIME / PART TIME CANDIDATES
Dr. Om prakash kumar	https://researcher.manipal.edu/en/persons/om-prakash-kumar	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: COMPUTER STREAM	Basic knowledge of Python	FULL TIME / PART TIME CANDIDATES
Dr. P. Vairavel	https://researcher.manipal.edu/en/persons/vairavel-p	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: PHYSICS	Basic knowledge in material science, Synthesis, and characterization of nanocomposite materials	FULL TIME CANDIDATES ONLY
Dr. P. Vairavel	https://researcher.manipal.edu/en/persons/vairavel-p	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Basic knowledge in material science, Synthesis, and characterization of nanocomposite	FULL TIME CANDIDATES ONLY
Dr. Arul Amuthan	https://researcher.manipal.edu/en/persons/arul-amuthan-l/publications/?	HEALTH SCIENCES	DBMS Manipal	PHARMACOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	materials  Evaluation of Traditional Siddha herbals for ocular conditions – preclinical approach	PART TIME CANDIDATES ONLY
Dr. Arul Amuthan	https://researcher.manipal.edu/en/persons/arul-amuthan-l/publications/?	HEALTH SCIENCES	DBMS Manipal	PHARMACOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Evaluating the role of traditionally used herbs against snake venom poisoning : A pre-clinical	FULL TIME CANDIDATES
Dr. Manjunath Shettar	https://researcher.manipal.edu/en/persons/manjunath-shettar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	BASIC SCIENCE: MATHEMATICS	approach  Basics of fluid mechanics, nanofluid flows, Mathematical modelling, Thermodynamics principles, Understanding of rheological properties of fluid flow, MATLAB/ any coding	ONLY  FULL TIME CANDIDATES  ONLY
Dr. Manjunath Shettar	https://researcher.manipal.edu/en/persons/manjunath-shettar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	techniques.  Natural fibers, Polymers, Composites,	FULL TIME / PART TIME CANDIDATES
Dr. ALOK BHADAURIA	https://www.scopus.com/authid/detail.uri?authorld=56112746900	TECHNOLOGY AND SCIENCE	MIT Bengaluru	MECHANICAL ENGG	ENGG: MECHANICAL STREAM	Mechanical Engineering, Metallurgical and Materials Engineering, Materials Science,	FULL TIME / PART TIME
Dr. Narendra Khatri	https://researcher.manipal.edu/en/persons/narendra-khatri	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	BASIC SCIENCE: PHYSICS	Ceramics Physics, Solar Energy	CANDIDATES FULL TIME / PART TIME
Dr. Narendra Khatri	https://researcher.manipal.edu/en/persons/narendra-khatri	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Basic knowledge of AI and ML techniques	CANDIDATES FULL TIME / PART TIME
Dr. Narendra Khatri	https://researcher.manipal.edu/en/persons/narendra-khatri	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: MECHANICAL STREAM	Basic Mechanical Engineering, IC Enigne	CANDIDATES FULL TIME / PART TIME
Dr. Dinesh Rao B	https://researcher.manipal.edu/en/searchAll/index/?search=dinesh+rao+msis&pageSize =25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNam	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: COMPUTER STREAM	AGILE GOALS SLACK LARGESCALE SOFTWARE DEVELOPMENT	FULL TIME CANDIDATES ONLY
Dr. RASHMI S	eOrTitle https://researcher.manipal.edu/en/persons/rashmi-s	TECHNOLOGY AND SCIENCE	MIT Bengaluru	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	Ecology and Conservation, Environmental monitoring, Lichenology, Biodiversity	FULL TIME / PART TIME
Dr. Selvakumar M	Development of carbon quantum dot decorated electrocatalyst for efficient	TECHNOLOGY AND SCIENCE		CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Hybrid perovskite, Thin film, Light emitting diode, Supercapacitor (If student did project	CANDIDATES FULL TIME CANDIDATES
	photocatalyst hydrogen production and supercapacitor applications  Development of carbon quantum dot decorated electrocatalyst for efficient		·			work in synthesis of perovskite and fabrication might good to take)  Carbon quantum dots, Transition metal dichalcogenides, Hydrogen production,	ONLY FULL TIME CANDIDATES
Dr. Selvakumar M	photocatalyst hydrogen production and supercapacitor applications	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Supercapacitor application	ONLY
Dr. Uttara Chakraborty	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution- list/sorm/research/uttara-chakrabortyhtml	HEALTH SCIENCES	MIRM Bengaluru	REGENERATIVE MEDICINE	LIFE SCIENCES	Immunoprofiling in Regenerative Medicine/Mesenchymal stem cells, immunophenotyping, senescence, lineage differentiation/Cell biology, stem cell biology	FULL TIME CANDIDATES ONLY
Dr. Uttara Chakraborty	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/sorm/research/uttara-chakrabortyhtml	HEALTH SCIENCES	MIRM Bengaluru	REGENERATIVE MEDICINE	LIFE SCIENCES	Using Computational biology to understand single cell images of stem cells/Regenerative Medicine/machine learning, artificial intelligence, mesenchymal stem cells, biotherapeutics	FULL TIME CANDIDATES ONLY
Dr. ella gorian	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mls/department-faculty1/faculty-list/dr ella gorian/ jcr content.html	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	LAW	Data Nationalism, Cybersecurity, Data Protection, Sovereignty, International Relations	FULL TIME / PART TIME CANDIDATES
Dr. ella gorian	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution- list/mls/department-faculty1/faculty-list/dr_ella_gorian/_jcr_content.html	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	LAW	Cybersecurity, Data Nationalism, Data Protection, Sovereignty, International Cooperation	FULL TIME / PART TIME CANDIDATES
					ALLIED HEALTH:		FULL TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Anubhav sengupta	https://www.manipal.edu/mcph/department-faculty/faculty-list/anubhav-sengupta department-of-philosophy-and-humanities/ jcr content.html	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MCH Manipal	HUMANITIES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	political sociology, political anthropology, social movement studies, political mobilisation	FULL TIME CANDIDATES ONLY
Dr. Sowmya R HollA	https://manipal.edu/mit/department-faculty/faculty-list/sowmya/_jcr_content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Conjugated polymers, Supercapacitors, Cyclic voltammetry, wearable devices	FULL TIME / PART TIME CANDIDATES
Dr. Sowmya R HollA	https://manipal.edu/mit/department-faculty/faculty-list/sowmya/_jcr_content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Conducting polymers, Carbon nanostructures, Supercapacitors	FULL TIME / PART TIME CANDIDATES
Dr. GIRISH SAJJANSHETTAR	https://www.researchgate.net/profile/Girish-Sajjanshettar/stats	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	General topology	FULL TIME / PART TIME CANDIDATES
Dr. BHAMINI KRISHNA RAO	https://www.manipal.edu/soahs-manipal/department-faculty/faculty-list/bhamini-k- rao.html	HEALTH SCIENCES	MCHP Manipal	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Gait assessment ,management, cerebral palsy, physiotherapy	FULL TIME CANDIDATES ONLY
Dr. BHAMINI KRISHNA RAO	https://www.manipal.edu/soahs-manipal/department-faculty/faculty-list/bhamini-k-rao.html	HEALTH SCIENCES	MCHP Manipal	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Pelvic floor assessment and physiotherapy intervention, obstetric and gynecological physiotherapy	FULL TIME CANDIDATES ONLY
Dr. Ketaki Chowkhani	https://manipal.edu/mu/academics/centers-of-excellence/mcph/department-faculty/faculty-list/ketaki-chowkhani.html	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MCH Manipal	HUMANITIES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Social Sciences	FULL TIME / PART TIME CANDIDATES
Dr. Sulatha v bhandary	https://researcher.manipal.edu/en/searchAll/index/?search=Sulatha+v+bhandary&pageS ize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfN ameOrTitle	HEALTH SCIENCES	KMC Manipal	OPTHALMOLOGY	LIFE SCIENCES	16S rRNA gene; Microbiome; conjunctiva; disease; neonate; ocular surface.	FULL TIME CANDIDATES ONLY
Dr. Dr. Sandeep Shenoy	https://researcher.manipal.edu/en/persons/dr-sandeep-s- shenoy#:~:text=Sandeep%20S%20Shenoy.%20BE%20(Civil),%20MPhil	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Gig economy, carbon footprint, sustainability, developing countries, green business models	FULL TIME CANDIDATES ONLY
Dr. Dr. Sandeep Shenoy	https://researcher.manipal.edu/en/persons/dr-sandeep-s- shenov#:~:text=Sandeep%20S%20Shenov.%20BE%20(Civil),%20MPhil	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Carbon neutrality, emerging markets, entrepreneurial ventures, sustainability, socio- economic impact	FULL TIME CANDIDATES
Dr. Dr. Sandeep Shenoy	https://researcher.manipal.edu/en/persons/dr-sandeep-s- shenoy#:~:text=Sandeep%20S%20Shenoy.%20BE%20(Civil),%20MPhil	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Green technology, carbon footprint reduction, developing economies, green entrepreneurship, sustainable development	FULL TIME CANDIDATES ONLY
Dr. Kirtana raghurama nayak	https://researcher.manipal.edu/en/persons/kirtana-raghurama-nayak	HEALTH SCIENCES	KMC Manipal	MEDICAL EDUCATION	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	physiology, clinical psychology, photography editing, psychiatry social work, imaging technology	FULL TIME CANDIDATES ONLY
Dr. Muralishwara k	https://researcher.manipal.edu/en/persons/muralishwara-k	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Composite Materials, Machine Learning, Natural fibers	FULL TIME / PART TIME CANDIDATES
Dr. Muralishwara k	https://researcher.manipal.edu/en/persons/muralishwara-k	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Composite Materials, Micromechanical analysis, natural fibers, composite processing & manufacturing	FULL TIME / PART TIME CANDIDATES
Dr. Muralishwara k	https://researcher.manipal.edu/en/persons/muralishwara-k	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Biocomposites, Natural Fibers, Packaging, PLA	FULL TIME / PART TIME CANDIDATES
Dr. KRISHNA PRAKASHA	https://researcher.manipal.edu/en/persons/krishna-prakasha-k-2/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Programming, Machine Learning, Security, AI	FULL TIME CANDIDATES ONLY
Dr. KRISHNA PRAKASHA	https://researcher.manipal.edu/en/persons/krishna-prakasha-k-2/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Deep Learning, Programming, Security	FULL TIME / PART TIME CANDIDATES
Dr. KRISHNA PRAKASHA	https://researcher.manipal.edu/en/persons/krishna-prakasha-k-2/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Soft Computing, Security concepts, Programming	PART TIME CANDIDATES ONLY
Dr. B V Rajendra	https://researcher.manipal.edu/en/persons/rajendra-b-v/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Solid state physics, super capacitor, energy storage devices,	FULL TIME CANDIDATES ONLY
Dr. nandakumar	https://researcher.manipal.edu/en/persons/krishnadas-nandakumar	HEALTH SCIENCES	MCOPS Manipal	PHARMACOLOGY	PHARMACY: PHARMACOLOGY, PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Research Area: Pharmacology, Hepatology, Natural Product-Based Therapeutics, Molecular Pathways in Liver Disease  Research Topic: Investigating the Efficacy of Flavonoid-Based Multi-Targeted Therapeutics in Addressing Key Molecular Pathways of NASH Progression  Keywords: NASH, Flavonoids, Lipid Metabolism, Inflammation, Fibrosis, Natural Therapeutics, Multi-	FULL TIME CANDIDATES ONLY
2 10 1						Targeted Therany Liver Health PPAR SRERP NF-2R TGF-R Machine Learning, Deep Learning, Ultrasound Image Analysis, Predictive Modelling, Data	FULL TIME CANDIDATES
Dr. Kishore	https://researcher.manipal.edu/en/persons/b-kishore	TECHNOLOGY AND SCIENCE	<u> </u>	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Integration	ONLY FULL TIME CANDIDATES
Dr. Kishore	https://researcher.manipal.edu/en/persons/b-kishore	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Al-powered Predictive Model, Machine Learning Techniques, Data Integration, Pattern Recognition, Predictive Analytics	ONLY
Dr. Kishore	https://researcher.manipal.edu/en/persons/b-kishore	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Al-powered Model, Machine Learning Algorithms, Deep Learning, Medical Imaging Analysis, Subtype Classification	ONLY
Dr. GURUPRASAD KALTHUR	https://researcher.manipal.edu/en/persons/guruprasad-kalthur	HEALTH SCIENCES	KMC Manipal	REPRODUCTIVE SCIENCE	HEALTH SCIENCE: REPRODUCTIVE SCIENCE	PCOS: Metformin: Myoinositol; Ovarian function; Infertility	FULL TIME CANDIDATES ONLY
Dr. Shining star lyngdoh	https://researcher.manipal.edu/en/persons/shining-star-lyngdoh	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MCH Manipal	HUMANITIES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Western Philosophy. Themes in Continental Philosophy. 20th-century philosophy	FULL TIME CANDIDATES ONLY
Dr. ANGEL TREASA ALEX	https://manipal.pure.elsevier.com/en/persons/angel-treasa-alex	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL BIOTECHNOLOGY	PHARMACY: PHARMACOLOGY, PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	TARGETING ABERRANT MYC WITH PEPTIDE LOADED SURFACE MODIFIED POLYMERIC  NANOPARTICLES FOR THE MANAGEMENT OF TRIPLE NEGATIVE BREAST CANCER  Pharmaceutical Sciences  Formulation development and evaluation for anticancer effect  MYC, TNBC, Therapeutic peptide, PLGA nanoparticles  Pharmaceutics, Pharmaceutical Biotechnology, Pharmacology	FULL TIME CANDIDATES ONLY
Dr. ANGEL TREASA ALEX	https://manipal.pure.elsevier.com/en/persons/angel-treasa-alex	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL BIOTECHNOLOGY	DENTISTRY	Nanoparticle incorporated gum based drug delivery system for oral mucosal lesions Dentistry, Pharmaceutics Formulation development and evaluation Gum based drug delivery system, nanoparticles, oral mucosal lesions MDS, MPharm	PART TIME CANDIDATES ONLY
Dr. Ramya Nair	https://scholar.google.com/citations?user=jhaaP_QAAAAJ&hl=en	HEALTH SCIENCES	MCBR Manipal	BIO THERAPEUTICS	LIFE SCIENCES	Poly cystic Ovarian disorder, Stem cell therapy, Reproductive disorder, acellular therapy	FULL TIME CANDIDATES ONLY
Dr. Ramya Nair	https://scholar.google.com/citations?user=jhaaP_QAAAAJ&hl=en	HEALTH SCIENCES	MCBR Manipal	BIO THERAPEUTICS	LIFE SCIENCES	Mesenchymal stem cells, Stem cell therapy, Reproductive disorder, Premature Ovarian Insufficiency	FULL TIME CANDIDATES ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Subrahmanya Kumar N	https://researcher.manipal.edu/en/persons/n-subrahmanya-kumar	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Management, Commerce, Economics, Finance, Investor Behaviour	FULL TIME / PART TIME CANDIDATES
Dr. Subrahmanya Kumar N	https://researcher.manipal.edu/en/persons/n-subrahmanya-kumar	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Management, Commerce, Finance, Economics, Corporate Governance	FULL TIME / PART TIME CANDIDATES
Dr. Subrahmanya Kumar N	https://researcher.manipal.edu/en/persons/n-subrahmanya-kumar	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Commerce, Management, Economics, Finance, Valuation	FULL TIME / PART TIME CANDIDATES
Dr. Sucheta Kolekar	https://researcher.manipal.edu/en/persons/sucheta-v-kolekar	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	Machine Learning, Deep Learning, Image Processing, AgriTech	FULL TIME CANDIDATES
Dr. Sucheta Kolekar	https://researcher.manipal.edu/en/persons/sucheta-v-kolekar	TECHNOLOGY AND SCIENCE	MIT Manipal	TECHNOLOGY INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	Deep Learning, Medical Diagnosis, Image Analysis, Decision Support System	ONLY FULL TIME CANDIDATES
Dr. Arathi Rao	https://www.manipal.edu/psph/department-faculty/faculty-list/p-arathi-rao1.html	HEALTH SCIENCES	PSPH Manipal	TECHNOLOGY  HEALTH POLICY	PUBLIC HEALTH	Adaptation of 5HO: Implementing a Culturally Relevant Framework for Rural Sanitation in Healthcare Programs	ONLY  FULL TIME CANDIDATES  ONLY
Dr. Sunil John	ORCID: 0000-0002-5544-3306	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	LAW	Human rights, Social media, Freedom of expression, UN conventions, International Law, European law	FULL TIME / PART TIME CANDIDATES
Dr. Sunil John	ORCID: 0000-0002-5544-3306	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	LAW	Constitution of India, Secularism, judicial pronouncements, various acts enacted by the British to protect Christians,	FULL TIME / PART TIME CANDIDATES
Dr. Sunil John	ORCID: 0000-0002-5544-3306	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MLS Bengaluru	LAW	LAW	ecocide, Human Rights, International Law, Domestic laws, environment, legislations	FULL TIME / PART TIME CANDIDATES
Dr. Amit kumar goyal	https://scholar.google.co.in/citations?user=kIXlxpsAAAAJ&hl=en https://orcid.org/0000-0003-2403-5323	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: PHYSICS	Nanophotonics, Optical Surface Mode, Photonic Sensors, Potonic Bandgap, Plasmonics	FULL TIME / PART TIME CANDIDATES
Dr. Amit kumar goyal	https://scholar.google.co.in/citations?user=klXlxpsAAAAJ&hl=en https://orcid.org/0000-0003-2403-5323	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Nanogenerators, Flexible Electronics, Wearable devices, Sensors	FULL TIME CANDIDATES ONLY
Dr. Amit kumar goyal	https://scholar.google.co.in/citations?user=klXlxpsAAAAJ&hl=en https://orcid.org/0000-0003-2403-5323	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Wearable Devices, Flexible Electronics, Nanogenerators, Human-machine Interaction	FULL TIME CANDIDATES ONLY
Dr. Madhwesh N	https://www.manipal.edu/mit/department-faculty/faculty-list/madhwesh- n.html#:~:text=Madhwesh%20N%20is%20Assistant%20Professor%20- %20Selection%20Grade%20-in%20the	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Thermodynamics, Heat Transfer, Turbomachinery	FULL TIME / PART TIME CANDIDATES
Dr. Manjunath Shettar	https://researcher.manipal.edu/en/persons/manjunath-shettar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	BASIC SCIENCE: CHEMISTRY	Polymers, Composite Materials	FULL TIME CANDIDATES ONLY
Dr. SUJAY RAGHAVENDRA N	https://researcher.manipal.edu/en/persons/sujay-raghavendra-n	TECHNOLOGY AND SCIENCE	MIT Bengaluru	CIVIL ENGG	ENGG: CIVIL STREAM	Water Resources Engineering; Disaster Management	PART TIME CANDIDATES ONLY
Dr. SUJAY RAGHAVENDRA N	https://researcher.manipal.edu/en/persons/sujay-raghavendra-n	TECHNOLOGY AND SCIENCE	MIT Bengaluru	CIVIL ENGG	ENGG: CIVIL STREAM	Water Resources Engineering; Geophysics; Modeling	PART TIME CANDIDATES ONLY
Dr. Murthy BRN	https://researcher.manipal.edu/en/searchAll/index/?search=murthy+brn&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Optimization, Bio-implant materials, soft computing techniques.	FULL TIME / PART TIME CANDIDATES
Dr. Mithun Vijay KanCHAN	https://researcher.manipal.edu/en/persons/mithun-vijay-kanchan	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ALLIED HEALTH: NUCLEAR MEDICINE	Scintillation particles, Microfluidics, biomedical, diagnosis, nuclear medicine	FULL TIME CANDIDATES ONLY
Dr. Mithun Vijay KanCHAN	https://researcher.manipal.edu/en/persons/mithun-vijay-kanchan	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Creatinine, Microfluidics, Diagnosis, Lab-on-chip, Colorimetric detection	FULL TIME CANDIDATES ONLY
Dr. PRAMOD K	https://orcid.org/0000-0002-6923-1558	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOMEDICAL ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Mechanoluminescence, Nanotechnology, Sensors, Instrumentation, medical electronics, and materials.	FULL TIME CANDIDATES ONLY
Dr. PRAMOD K	https://orcid.org/0000-0002-6923-1558	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOMEDICAL ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	EMG, Stretchable electrodes, Nanocomposites, Medical electronics	FULL TIME CANDIDATES ONLY
Dr. PRAMOD K	https://orcid.org/0000-0002-6923-1558	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOMEDICAL ENGG	BASIC SCIENCE: PHYSICS	Nanocomposite materials, Electroencephalography (EEG), Electrode design	FULL TIME / PART TIME CANDIDATES
Dr. RADHIKA BHANDARY P	https://researcher.manipal.edu/en/persons/radhika-bhandary-p	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Watershed management, geomaterials, numerical modelling, land use and water resource	FULL TIME / PART TIME CANDIDATES
Dr. RADHIKA BHANDARY P	https://researcher.manipal.edu/en/persons/radhika-bhandary-p	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Soil stabilization, construction waste, geopolymers, hydraulic conductivity	FULL TIME / PART TIME
Dr. Shahistha	https://www.scopus.com/authid/detail.uri?authorld=57214225017	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE:	Graph Theory	CANDIDATES FULL TIME CANDIDATES
Dr. Gayathri Prabhu	https://researcher.manipal.edu/en/persons/gayathri-prabhu	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MCH Manipal	HUMANITIES	MATHEMATICS  HUMANITIES, PHILOSOPHY,  LIBERAL ARTS, SOCIAL  SCIENCES	Literary Studies	ONLY  FULL TIME CANDIDATES  ONLY
Dr. Mahesh Prabhu h	https://researcher.manipal.edu/en/persons/mahesh-prabhu-h	TECHNOLOGY AND SCIENCE	MIT Manipal	HUMANITIES AND MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	General Management, Education	FULL TIME / PART TIME CANDIDATES
Dr. Dr S Shanmuga priya	https://www.scopus.com/authid/detail.uri?authorld=57199407923	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Development of MOF-MXene based ternary heterojunction nanocomposites for carbon dioxide conversion to solar fuels	FULL TIME / PART TIME CANDIDATES
Dr. Dr S Shanmuga priya	https://www.scopus.com/authid/detail.uri?authorld=57199407923	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: BIOLOGY	Characterization techniques	FULL TIME CANDIDATES ONLY
Dr. Dr S Shanmuga priya	https://www.scopus.com/authid/detail.uri?authorld=57199407923	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	Carbon dioxide conversion to value-added products and fuels	FULL TIME CANDIDATES ONLY
Dr. smita shenoy	https://researcher.manipal.edu/en/persons/smita-shenoy	HEALTH SCIENCES	KMC Manipal	PHARMACOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Expertise required - Animal handling, PCR, Western blot. Desirable to have - working experience on cell lines  Keywords - rodents, prenatal, learning, memory	FULL TIME CANDIDATES ONLY
Dr. Rahul Gowda	<u>NA</u>	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Sociology of Religion Religion and Social Stratification Social Stratification	FULL TIME / PART TIME CANDIDATES
Dr. Rahul Gowda	<u>NA</u>	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Sociology of Religion, Cultural Studies, Folk Religion, Folk Deities	FULL TIME / PART TIME CANDIDATES
				MEDICAL SUDGICAL NUIDSING	NURSING	Cardiaussaulas Disassas Asuta Carananu Sundrama Darautanagus Carananu Interventian	PART TIME
Dr. Melita Sheilini	https://manipal.pure.elsevier.com/en/persons/melita-sheilini	HEALTH SCIENCES	MCON Manipal	MEDICAL SURGICAL NURSING	NUKSING	Cardiovascular Diseases, Acute Coronary Syndrome, Percutaneous Coronary Intervention	CANDIDATES ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Byomakesh Mahapatra	https://scholar.google.com/citations?user=o7vVPIAAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: COMPUTER STREAM	Cellular Network, Bandwidth, data rate, core network	FULL TIME / PART TIMI
Dr. Padmakumar K	https://researcher.manipal.edu/en/persons/padmakumar-k	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MIC Manipal	MEDIA	MEDIA AND COMMUNICATION	Digital Media, Emerging Media Technologies, Radio & Podcast Studies.	CANDIDATES  FULL TIME / PART TIMI CANDIDATES
Dr. Madhavan nampoothiri g	https://researcher.manipal.edu/en/persons/madhavan-nampoothiri-g	HEALTH SCIENCES	MCOPS Manipal	PHARMACOLOGY	PHARMACY: PHARMACOLOGY, PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Alzheimer's disease; Animal models; Neuroinflammation; Neurodegeneration; Pharmacology	FULL TIME CANDIDATE ONLY
Dr. Shilpa gopal	Pure Profile - https://researcher.manipal.edu/en/persons/shilpa-gopal	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Marketing, Consumer Behavior, brands, emotional factors, Advertising	FULL TIME / PART TIMI CANDIDATES
Dr. SReedharan	https://researcher.manipal.edu/en/persons/sreedharan-nair	HEALTH SCIENCES	MCOPS Manipal	PHARMACY PRACTICE	PHARMACY PRACTICE AND CLINICAL PHARMACY	AI, Hospital Pharmacy Management	PART TIME CANDIDATES ONLY
Dr. Shilpa gopal	Pure Profile - https://researcher.manipal.edu/en/persons/shilpa-gopal	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Marketing, Advertisements, consumer behavior, branding, awareness.	FULL TIME / PART TIMI CANDIDATES
Dr. Shilpa gopal	Pure Profile - https://researcher.manipal.edu/en/persons/shilpa-gopal	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS &	Marketing, Advertising, Digital Marketing, consumers, social marketing	FULL TIME / PART TIMI
Dr. Satyaban sahoo	https://researcher.manipal.edu/en/persons/satyaban-sahoo/publications/	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT  COMMERCE, ECONOMICS &  MANAGEMENT	Sustainable Finance; Investment; Commerce; Management; Portfolio Maximization; Risk Management; Stock Market, Financial Economics, Energy Finance; Finance, Corporate	CANDIDATES  FULL TIME CANDIDATE  ONLY
Dr. Satyaban sahoo	https://researcher.manipal.edu/en/persons/satyaban-sahoo/publications/	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Finance Finance; Finacial Economics, Risk Management, Commerce; Management	FULL TIME CANDIDATE
Dr. Raghavendra K Holla B	https://manipal.edu/mit/department-faculty/faculty-list/raghavendra-h-holla.html	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	National Highway, Road safety, level intersections, barricades	FULL TIME / PART TIMI
Dr. Dilson Lobo	https://www.manipal.edu/kmc-mangalore/department-faculty/faculty-list/dilson-	HEALTH SCIENCES	KMC Mangaluru	RADIOTHERAPY AND ONCOLOGY	ALLIED HEALTH: MEDICAL	Design and fabrication of humanoid phantom for invivo radiation dose measurement	FULL TIME CANDIDATE
Dr. Dilson Lobo	lobo.html   https://www.manipal.edu/kmc-mangalore/department-faculty/faculty-list/dilson-	HEALTH SCIENCES	KMC Mangaluru	RADIOTHERAPY AND ONCOLOGY	RADIATION PHYSICS ALLIED HEALTH: MEDICAL	Validating treatment plans in HDR Intracavitary Brachytherapy Application	ONLY FULL TIME / PART TIMI
Dr. GOUTHAM SIMHA G D	lobo.html	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION	RADIATION PHYSICS ENGG: ELECTRICAL AND	WIRELESS COMMUNICATIONS, PROBABILITY AND RANDOM PROCESS, DIGITAL	CANDIDATES FULL TIME / PART TIMI
Dr. GOUTHAM SIMHA G D	https://scholar.google.co.in/citations?user=FnQuqicAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	·	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: COMPUTER STREAM	COMMUNICATIONS.  WIRELESS NETWORKS, PROBABILITY AND RANDOM PROCESS, MATLAB AND PYTHON.	CANDIDATES FULL TIME / PART TIMI
Dr. Raghavendra K Holla B	https://manipal.edu/mit/department-faculty/faculty-list/raghavendra-h-holla.html	TECHNOLOGY AND SCIENCE	·	ENGG CIVIL ENGG	ENGG: CIVIL STREAM	MDF, Interior design, sustainability	CANDIDATES FULL TIME CANDIDATE
Dr. Raghavendra K Holla B	https://manipal.edu/mit/department-faculty/faculty-list/raghavendra-h-holla.html	TECHNOLOGY AND SCIENCE	·	CIVIL ENGG	ENGG: CIVIL STREAM	- '	ONLY FULL TIME / PART TIMI
Dr. Kagnavenura k nona B		TECHNOLOGY AND SCIENCE	WIII Waliipai	CIVIL ENGG	ENGG. CIVIL STREAM	Rejuvenation strategy, Urban River, Sustainability  Interactive role of Melatonin and Retinoid receptors in the development of insulin	CANDIDATES
Dr. poornima ajay manjrekar	https://researcher.manipal.edu/en/searchAll/index/?search=poornima+manjrekar&page Size=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOf NameOrTitle	HEALTH SCIENCES	KMC Mangaluru	BIOCHEMISTRY	HEALTH SCIENCE: NON- COMMUNICABLE DISEASES	resistance in prediabetes and diabetes Key words - Pathogenesis of type 2 Diabetes mellitus, nuclear receptors, bioinformatics, cell culture studies	FULL TIME CANDIDATE ONLY
Dr. Urmi Bandyopadhyay	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution- list/sorm/department-faculty/faculty-list/urmi_bandyopadhyay/_jcr_content.html	HEALTH SCIENCES	MIRM Bengaluru	REGENERATIVE MEDICINE	LIFE SCIENCES	Lysosome Biology, Amino Acid Homeostasis, Autophagy, Neurodegeneration, Cell Biology	FULL TIME CANDIDATE ONLY
Dr. Dr H.G.Joshi	https://www.manipal.edu/doc/department-faculty/faculty-list/harisha-g- joshi/ jcr content.html	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Self Help Group, Financial Inclusion, Entrepreneurship, Commerce, Management	FULL TIME CANDIDATE
Dr. Dr H.G.Joshi	https://www.manipal.edu/doc/department-faculty/faculty-list/harisha-g- joshi/ jcr content.html	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Yakshagana, Brand Management, Marketing strategies	FULL TIME / PART TIMI CANDIDATES
Dr. Meghana Navada K	https://researcher.manipal.edu/en/persons/meghana-navada-k	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Eco-friendly lubricants, Nanoparticle additives, Tribological properties, Material science	FULL TIME / PART TIMI CANDIDATES
Dr. Meghana Navada K	https://researcher.manipal.edu/en/persons/meghana-navada-k	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Organic pollutants, Photocatalysis, Metal oxide nanoparticles, Water pollution	FULL TIME / PART TIM CANDIDATES
Dr. Meghana Navada K	https://researcher.manipal.edu/en/persons/meghana-navada-k	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Fluoride detection, Fluorescence quenching, Groundwater contamination, Sensing probes, Quantum dots	FULL TIME / PART TIME CANDIDATES
Dr. RAVINDRANATH B S	https://researcher.manipal.edu/en/persons/ravindranath-b-s	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	Biotechnology, Microbiology, Immunology, Bioinformatics, Cancer Biology	FULL TIME CANDIDATE
Dr. RAVINDRANATH B S	https://researcher.manipal.edu/en/persons/ravindranath-b-s	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	FOOD SCIENCE AND NUTRITION	Nutrigenomics, Nutrition, Biotechnology, Food biochemistry	FULL TIME CANDIDATE ONLY
Dr. RAVINDRANATH B S	https://researcher.manipal.edu/en/persons/ravindranath-b-s	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Botany, Metabolomics, Bioinformatics, Biotechnology, Biochemistry, Pharmacology	FULL TIME / PART TIMI CANDIDATES
Dr. Harshini Dasari	https://researcher.manipal.edu/en/persons/harshini-dasari	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	Hydrogen Production, Machine Learning, biomass, Modelling, Simulation	FULL TIME / PART TIMI CANDIDATES
Dr. Harshini Dasari	https://researcher.manipal.edu/en/persons/harshini-dasari	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	LIFE SCIENCES	Adsorption, emerging pollutants, nano materials	FULL TIME / PART TIMI CANDIDATES
Dr. SHIVANAND BHUSHAN	https://researcher.manipal.edu/en/persons/shivanand-bhushan/publications/	HEALTH SCIENCES	MCHP Manipal	NUCLEAR MEDICINE	ALLIED HEALTH: NUCLEAR MEDICINE	Nuclear medicine technology, Radiation Emergency Preparedness, Nuclear Disaster response management, Radiation Protection shielding materials, Radiodecontamination	FULL TIME / PART TIMI CANDIDATES
Dr. SHIVANAND BHUSHAN	https://researcher.manipal.edu/en/persons/shivanand-bhushan/publications/	HEALTH SCIENCES	MCHP Manipal	NUCLEAR MEDICINE	ALLIED HEALTH: NUCLEAR MEDICINE	Radiodecontamination , Radioactive waste management , Radiation emergency preparedness	FULL TIME / PART TIM
Dr. G S S ADITHYA	https://researcher.manipal.edu/en/persons/g-s-s-adithya	TECHNOLOGY AND SCIENCE	MIT Bengaluru	MECHANICAL ENGG	ENGG: MECHANICAL STREAM	Biobased materials; Material characterization; Bio-inspired designs; Bionic algorithms; Additive Manufacturing	FULL TIME / PART TIM CANDIDATES
Dr. Kaushik Mishra	https://scholar.google.com/citations?user=XtJbl4sAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	operating systems, machine learning, artificial intelligence	FULL TIME / PART TIM CANDIDATES
Dr. Kaushik Mishra	https://scholar.google.com/citations?user=XtJbl4sAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Operating System, Machine Learning, Artificial Intelligence	FULL TIME / PART TIME CANDIDATES
Dr. Harshini Dasari	https://researcher.manipal.edu/en/persons/harshini-dasari	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Hydrogen Production, Bio-oil reforming, Novel Catalysts, Heterogenous Catalysis	FULL TIME / PART TIME CANDIDATES
Dr. Sadashiva Prabhu S	https://www.scopus.com/authid/detail.uri?authorld=57189842054	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	High temperature characteristics of ABS/PLA, High temperature wear behaviour, Advanced lubrication,	FULL TIME / PART TIME CANDIDATES
Dr. SHIVANAND BHUSHAN	https://researcher.manipal.edu/en/persons/shivanand-bhushan/publications/	HEALTH SCIENCES	MCHP Manipal	NUCLEAR MEDICINE	ALLIED HEALTH: NUCLEAR MEDICINE	Radiation Physics, Nuclear Physics , Radiation Protection , metallurgical Chemistry	FULL TIME CANDIDATE ONLY
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Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Poornalatha G	https://researcher.manipal.edu/en/persons/poornalatha-g	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	NLP, opinion mining, machine learning, Al	PART TIME CANDIDATES ONLY
Dr. Poornalatha G	https://researcher.manipal.edu/en/persons/poornalatha-g	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	NLP, social media, deep learning, predictive analysis, emotion detection	FULL TIME CANDIDATES
Dr. Santhosh KV	https://researcher.manipal.edu/en/persons/santhosh-k-v	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: COMPUTER STREAM	WSN, Localization, fault tolerance, sensor note, gateway	FULL TIME / PART TIME CANDIDATES
Dr. Santhosh KV	https://researcher.manipal.edu/en/persons/santhosh-k-v	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND	AR/VR	FULL TIME / PART TIME
Dr. Santhosh KV	https://researcher.manipal.edu/en/persons/santhosh-k-v	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Sensor, computation, automobiles	CANDIDATES FULL TIME / PART TIME
		MANAGEMENT, LIBERAL			ELECTRONICS STREAM		CANDIDATES
Dr. Mahabaleshwara Rao	https://researcher.manipal.edu/en/persons/mahabaleshwara-rao	ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLIS Manipal	LIBRARY AND INFORMATION SCIENCES	LIBRARY AND INFORMATION SCIENCE	Library Innovation, Digital Transformation, Smart Library Services, Service Delivery, User Experience	FULL TIME / PART TIME CANDIDATES
Dr. Anand Pal	https://researcher.manipal.edu/en/persons/anand-pal	TECHNOLOGY AND SCIENCE	MIT Bengaluru	PHYSICS	BASIC SCIENCE: PHYSICS	Condensed matter Physics, Linux, Scientific Programming, Spintronics	FULL TIME CANDIDATES ONLY
Dr. sujatha prabhu	https://www.manipal.edu/dbms/department-faculty/faculty-list/sujatha-prabhu-p/jcr_content.html	HEALTH SCIENCES	DBMS Manipal	PHYSIOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Title: Non-invasive Near-Infrared Blood Glucose Monitoring: A Novel Approach to Diabetes Management Research area: Diabetes management, Near-infrared spectroscopy Keywords: Non-invasive blood glucose monitoring, Diabetes management, Near-infrared spectroscopy, Wearable device	FULL TIME / PART TIME CANDIDATES
Dr. Mahabaleshwara Rao	https://researcher.manipal.edu/en/persons/mahabaleshwara-rao	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLIS Manipal	LIBRARY AND INFORMATION SCIENCES	LIBRARY AND INFORMATION SCIENCE	Library Technology, e-Resources Management System, Library Workflows, Licensing and Access, User Access and Experience	FULL TIME / PART TIME CANDIDATES
Dr. Divya BALIGA B	https://www.scopus.com/authid/detail.uri?authorld=57214473295	TECHNOLOGY AND SCIENCE	MIT Bengaluru	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	NON-NEWTONIAN FLUIDS, HEAT TRANSFER, BIOFLUID MECHANICS, COMPUTER SIMULATIONS	FULL TIME / PART TIME CANDIDATES
Dr. Divya BALIGA B	https://www.scopus.com/authid/detail.uri?authorld=57214473295	TECHNOLOGY AND SCIENCE	MIT Bengaluru	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Numerical methods, Biofluid mechanics, Heat transfer, Computer simulations	FULL TIME / PART TIME CANDIDATES
Dr. Sadashiva Prabhu S	https://www.scopus.com/authid/detail.uri?authorld=57189842054	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Evaporative Cooling, Vapour compression cooling, Psychometry	FULL TIME / PART TIME CANDIDATES
Dr. sujatha prabhu	https://www.manipal.edu/dbms/department-faculty/faculty-list/sujatha-prabhu-p/jcr_content.html	HEALTH SCIENCES	DBMS Manipal	PHYSIOLOGY	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Title: Development of a Wearable, Continuous Blood Glucose Monitoring System Based on Reverse Iontophoresis Research area: Reverse iontophoresis, Diabetes management Keywords: Reverse iontophoresis, Non-invasive blood glucose monitoring, Wearable RI-based sensor, Diabetes management	FULL TIME / PART TIME CANDIDATES
Dr. Rakesh Kumar Godi	https://scholar.google.co.in/citations?user=4YyxfN4AAAAJ&hl=en https://www.scopus.com/authid/detail.uri?authorId=57214226882	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Networks through Federated Learning RESEARCH AREA:  1. Wireless Communication 2. Artificial Intelligence/Machine Learning 3. Federated Learning 4. Data Privacy 5. Edge Computing RESEARCH TOPIC: This research focuses on improving the integration of Federated Learning (FL) in wireless networks by addressing challenges related to data privacy, communication efficiency,	FULL TIME / PART TIME CANDIDATES
Dr. Rakesh Kumar Godi	https://scholar.google.co.in/citations?user=4YyxfN4AAAAJ&hl=en https://www.scopus.com/authid/detail.uri?authorld=57214226882	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Artificial Intelligence Wireless Sensor Networks Resource Allocation Optimization Scalability Efficiency Machine Learning Internet of Things (IoT) Dynamic Management Bandwidth Allocation RESEARCH AREA: Wireless Sensor Networks (WSNs) Artificial Intelligence (AI) Resource Allocation and Management Network Optimization Internet of Things (IoT)	FULL TIME / PART TIME CANDIDATES
Dr. Sadashiva Prabhu S	https://www.scopus.com/authid/detail.uri?authorld=57189842054	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Batteries, CO2-Based Energy Storage, Thermodynamics	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Ajitha Shenoy K B	https://researcher.manipal.edu/en/persons/ajitha-shenoy-k-b-2	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Machine Learning, Deep Learning, Loan defaulter prediction, Artificial Intelligence, SDG 9: industry Innovation and Infrastructure	PART TIME CANDIDATES ONLY
Dr. Dr. Ajitha Shenoy K B	https://researcher.manipal.edu/en/persons/ajitha-shenoy-k-b-2	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Evolutionary Computation, Artificial Intelligence, Soft computing techniques, Design and Analysis of the algorithms, SDG4: Quality education	PART TIME CANDIDATES ONLY
Dr. Dr. Ajitha Shenoy K B	https://researcher.manipal.edu/en/persons/ajitha-shenoy-k-b-2	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Deep Learning, Machine Learning, Artificial Intelligence, Time series analysis, SDG9: Industry	FULL TIME CANDIDATES
Dr. Amreen Ayesha	https://www.scopus.com/authid/detail.uri?authorld=58064540800	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Innovation and Infrastructure, Seagrass distribution maps, Acoustic Telemetry, Habitat Suitability Model, Predictive ecosystem model, GIS spatial analysis, Coastal protection, Ecosystem Monitoring Technology, Marine biodiversity management	FULL TIME / PART TIME CANDIDATES
Dr. Amreen Ayesha	https://www.scopus.com/authid/detail.uri?authorld=58064540800	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Liquid Biopsy, Circulating Tumor DNA (ctDNA), Deep Learning (CNNs, RNNs), Cancer Early Detection, Biomarker Analysis, Pancreatic and Ovarian Cancer, Time-Series Analysis, Real- Time Cancer Monitoring	FULL TIME / PART TIME CANDIDATES
Dr. KIRAN KUMAR SHETTY M	https://researcher.manipal.edu/en/persons/kiran-kumar-shetty-m	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	artificial aggregates, Sustainability, Alkali activation, binder paste	FULL TIME CANDIDATES ONLY
	https://researcher.manipal.edu/en/persons/mahipal-bukya	TECHNOLOGY AND SCIENCE	MIT Danasham	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND	Voltage Stability; Power Systems; Urban Energy Demand; Dynamic Modeling; Load	FULL TIME / PART TIME

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. soumyashree	https://www.scopus.com/authid/detail.uri?authorld=57229717800	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Hyperspectral Imaging (HSI), Wound Infection Detection, Machine Learning, Convolutional Neural Networks (CNN) ,Random Forests Early Detection Oxygenation and Tissue Perfusion	FULL TIME / PART TIME CANDIDATES
Dr. soumyashree	https://www.scopus.com/authid/detail.uri?authorld=57229717800	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Image Dehazing, Deep Learning, Unsupervised Learning, Self-supervised Learning, Generative Adversarial Networks (GANs), Convolutional Neural Networks (CNNs), SSIM (Structural Similarity Index), PSNR (Peak Signal-to-Noise Ratio), LPIPS (Learned Perceptual Image Patch Similarity)	FULL TIME / PART TIME CANDIDATES
Dr. Ashish sharma	<u>Na</u>	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Unmanned Aerial Vehicles (UAVs), Path Planning, Machine Learning, Swarm Intelligence, Reinforcement Learning, Autonomous Navigation, Hybrid Model, Real-Time Adaptability, Efficiency Optimization	FULL TIME / PART TIME CANDIDATES
Dr. Ganesha A	https://www.scopus.com/authid/detail.uri?authorld=57997963700 https://researcher.manipal.edu/en/persons/ganesha-a/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	BASIC SCIENCE: CHEMISTRY	Lubricants, nanomaterials, Chemical modification, eco-friendly synthesis.	FULL TIME / PART TIME CANDIDATES
Dr. Ganesha A	https://www.scopus.com/authid/detail.uri?authorId=57997963700 https://researcher.manipal.edu/en/persons/ganesha-a/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Magnetorheological fluids, Nanomaterials, Nanofluids, eco friendly lubricants	FULL TIME / PART TIME CANDIDATES
Dr. Ganesha A	https://www.scopus.com/authid/detail.uri?authorId=57997963700 https://researcher.manipal.edu/en/persons/ganesha-a/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Nano materials, Nano fluids, Magnetorheological fluids, cutting fluids	FULL TIME / PART TIME CANDIDATES
Dr. Ashish sharma	<u>Na</u>	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Seismicity De-Clustering, Machine Learning, Swarm Intelligence, Deep Learning, Ensemble Learning, Temporal Correlation, Spatial Correlation, Earthquake Forecasting, Risk Mitigation, Geophysical Research, Clustering Techniques.	FULL TIME / PART TIME CANDIDATES
Dr. Vijay Mohan	https://sites.google.com/view/drvijaymohan/home?authuser=0	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Machine Learning, Optimization, MATLAB, Python	FULL TIME / PART TIME CANDIDATES
Dr. Vijay Mohan	https://sites.google.com/view/drvijaymohan/home?authuser=0	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Al, Fundamentals of Control, MATLAB, Python	FULL TIME / PART TIME CANDIDATES
Dr. Anand V	https://orcid.org/0000-0002-0459-9159	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DGIR Manipal	GEOPOLITICS AND INTERNATIONAL STUDIES	GEOPOLITICS AND INTERNATIONAL RELATIONS	South Pacific, geopolitics, geostrategy, regional security, strategic competition	FULL TIME CANDIDATES ONLY
Dr. Anand V	https://orcid.org/0000-0002-0459-9159	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DGIR Manipal	GEOPOLITICS AND INTERNATIONAL STUDIES	GEOPOLITICS AND INTERNATIONAL RELATIONS	USA, Russia, China, geopolitics, strategic capabilities, international security	FULL TIME CANDIDATES ONLY
Dr. Ramananda Bhat	https://researcher.manipal.edu/en/searchAll/index/?search=ramananda+bhat&pageSize =25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Biopolymer, Pullulan, fermentation, characterization	FULL TIME / PART TIME CANDIDATES
Dr. DEEPAK SETHI	https://scholar.google.com/citations?hl=en&user=smazJ70AAAAJ	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	computer network, Object oriented programming (python, java etc.), operating system	FULL TIME / PART TIME CANDIDATES
Dr. Rakesh Sharma	https://sites.google.com/view/rakeshsharma10/home?pli=1	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Solar Thermal Energy, Gas-Solid Sorption, Dehumidification, Thermodynamics and Heat Transfer, Numerical/Experimental Study	FULL TIME CANDIDATES ONLY
Dr. Prabodhan Aravind Pol	https://www.manipal.edu/mcph/department-faculty/faculty-list/prabodhan-pol/jcr_content.html	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MCH Manipal	HUMANITIES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	1.Social and Political History of Coastal Karnataka 2.Social and Political history of Maharashtra 3.Colonial State in the 19th and 20th century 4.History of Health and Medicine in colonial period 5.Political Institutions in colonial India 6.Social Movements and Civil Society in Modern India 7.Caste and Class Dynamics in post-independence India 8.Religion and Religious Movements 9.Urbanization and Rural Development 10.History of Media and public sphere in modern India	FULL TIME / PART TIME CANDIDATES
Dr. Satyanarayana	https://orcid.org/0000-0001-7174-738	HEALTH SCIENCES	PSPH Manipal	DATA SCIENCE	STATISTICS	Econometrics , Machine learning , Nonparametric regression	FULL TIME CANDIDATES ONLY
Dr. Dayananda P	https://researcher.manipal.edu/en/persons/dayananda-p	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Artificial Intelligence, Medical Imaging, Personalized Treatment, Patient Outcome Prediction, Chronic Disease Management	FULL TIME / PART TIME CANDIDATES
Dr. Hemalatha S	https://researcher.manipal.edu/en/persons/?search=Hemalatha+S&pageSize=50&ordering=rating&descending=false&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=RelatedConcepts&community=false&direct2experts=false	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	The research area is Al safety and security. The work involves understanding and mitigating potential security vulnerabilities associated with Large Language Models, analyzing different attack types, including prompt injection, adversarial examples, and data poisoning.	FULL TIME / PART TIME CANDIDATES
Dr. Hemalatha S	https://researcher.manipal.edu/en/persons/?search=Hemalatha+S&pageSize=50&ordering=rating&descending=false&showAdvanced=false&allConcepts=true&searchBy=RelatedConcepts&community=false&direct2experts=false	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	The research area is applications of Internet of Things (IoT), cloud computing, data analytics, and artificial intelligence (AI). This research focuses on developing a comprehensive smart parking solution that integrates real-time parking space detection, reservation, and digital payment functionalities.	FULL TIME / PART TIME CANDIDATES
Dr. Hemalatha S	https://researcher.manipal.edu/en/persons/?search=Hemalatha+S&pageSize=50&ordering=rating&descending=false&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=RelatedConcepts&community=false&direct2experts=false	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	The research area is security. The work involves the study of various privacy-preserving methodologies, including differential privacy, homomorphic encryption, secure multi-party computation, and federated learning and then develop a privacy-conscious system without compromising on functionality or security.	FULL TIME / PART TIME CANDIDATES
Dr. raguru jaya krishna	https://researcher.manipal.edu/en/persons/raguru-jaya-krishna	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Anomaly detection, large-scale networks, big data, machine learning, real-time processing, network security	FULL TIME / PART TIME CANDIDATES
Dr. raguru jaya krishna	https://researcher.manipal.edu/en/persons/raguru-jaya-krishna	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Machine Learning, Kernel Optimization, Artificial Intelligence, High Performance Computing	FULL TIME / PART TIME CANDIDATES
Dr. Preetha RAmachandra Sarma	https://researcher.manipal.edu/en/persons/preetha-ramachandra	HEALTH SCIENCES	MCHP Manipal	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Effect of Structured Exercise Program on Pregnancy-related pelvic girdle pain and quality of life	FULL TIME CANDIDATES ONLY
Dr. Preetha RAmachandra Sarma	https://researcher.manipal.edu/en/persons/preetha-ramachandra	HEALTH SCIENCES	MCHP Manipal	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Effect of active exercise intervention program during pregnancy and childbirth on maternal, fetal, and neonatal outcomes	FULL TIME CANDIDATES ONLY
						Investigation of Beyond Standard Model (BSM) Physics through the window of low energy	FULL TIME CANDIDATES
Dr. Sumit kumar	https://www.manipal.edu/mcns-manipal/department-faculty/faculty-list/drsumit-garg.html	TECHNOLOGY AND SCIENCE	MCNS Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	precision observables. / High Energy Physics/ BSM physics with low energy precision observables/ Beyond Standard Model physics, effective field theory, low energy precision observables, Collider physics/Quantum mechanics and Mathematical Physics	ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. GAJANAN ANNE	https://www.manipal.edu/mit/department-faculty/faculty-list/gajanan-anne	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Materials and Manufacturing Science	FULL TIME / PART TIME
Dr. Varadesh T Hiregange	department-of-mechanicalindustrial-enggmit-/ jcr content.html  https://www.manipal.edu/gandhian-centre/department-faculty/faculty.html	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	GCPAS Manipal	PHILOSOPHICAL ARTS AND SCIENCES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Ecosophy, Aesthetics, Peace Studies, Media and Communication, Philosophy and Education	CANDIDATES  FULL TIME / PART TIME CANDIDATES
Dr. Basudeb Sain	https://scholar.google.co.in/citations?user=vyOGqboAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: PHYSICS	Semiclassical to quantum nanophotonics with artificial material systems/ Nanophotonics/ Quantum nanophotonics/ Metasurfaces, Nanofabrication, Quantum emitters, Sub-wavelength photonics/ Domain knowledge: Excellent knowledge of fundamental physics along with programming skills	FULL TIME CANDIDATES ONLY
Dr. Basudeb Sain	https://scholar.google.co.in/citations?user=vyOGqboAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: PHYSICS	Nanophotonics driven optical sensor/ Nanophotonics/ Metaphotonics/ Metasurfaces, Nanofabrication, Novel materials, Sub-wavelength photonics/ Domain knowledge: Excellent knowledge of fundamental physics along with programming skills	FULL TIME CANDIDATES
Dr. SRINIVAS G.	https://www.manipal.edu/mit/department-faculty/faculty-list/srinivas- g/ icr content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	AERODYNAMICS, CFD, FLUID DYNAMICS, LIFT, DRAG	FULL TIME / PART TIME CANDIDATES
Dr. nikhil pachauri	https://researcher.manipal.edu/en/persons/nikhil-pachauri	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Machine learning, IOT	FULL TIME / PART TIME CANDIDATES
Dr. nikhil pachauri	https://researcher.manipal.edu/en/persons/nikhil-pachauri	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Machine learing, Biomedical signal and image processing	FULL TIME / PART TIME CANDIDATES
Dr. nikhil pachauri	https://researcher.manipal.edu/en/persons/nikhil-pachauri	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Enhancing Noise Reduction in Voice Communication Systems Using Deep Learning for Renewable Energy Environments	FULL TIME / PART TIME CANDIDATES
Dr. SRINIVAS G.	https://www.manipal.edu/mit/department-faculty/faculty-list/srinivas-	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	AUTOMOBILE, AERONAUTICAL, CFD, FLUID DYNAMICS, LIFT & DRAG	FULL TIME / PART TIME CANDIDATES
Dr. Kapil sadani	g/_icr_content.html https://scholar.google.com/citations?user=VqKCvzgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND	Electronics, Measurement, Signal Processing, Modelling	FULL TIME CANDIDATES
Dr. Kapil sadani	https://scholar.google.com/citations?user=VqKCvzgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	BASIC SCIENCE: CHEMISTRY	NANOTECHNOLOGY	ONLY FULL TIME CANDIDATES
Dr. Raghavendra Ganiga	https://researcher.manipal.edu/en/persons/raghavendra- ganiga#:~:text=Raghavendra%20Ganiga.%20BE,%20MTech,%20PhD*%20(Electronic%20Health%20Records)	TECHNOLOGY AND SCIENCE	<u> </u>	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Health Informatics, Data Security and Privacy, Artificial Intelligence (AI) and Machine Learning (ML), Interoperability Standards:	ONLY  FULL TIME / PART TIME  CANDIDATES
Dr. Raghavendra Ganiga	https://researcher.manipal.edu/en/persons/raghavendra- ganiga#:~:text=Raghavendra%20Ganiga.%20BE,%20MTech,%20PhD*%20(Electronic%20H ealth%20Records)	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Telehealth and Telemedicine, Real-Time Systems, sEMG Signal Processing, Transformer Networks, Healthcare Data Security	FULL TIME / PART TIME CANDIDATES
Dr. P. Vairavel	https://researcher.manipal.edu/en/persons/vairavel-p	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	Basic knowledge in Chemical Engineering, material science, Synthesis, and characterization of nanocomposite materials	FULL TIME CANDIDATES ONLY
Dr. Gireesh G	https://www.researchgate.net/profile/Gireesh-Gangadharan	HEALTH SCIENCES	MSLS Manipal	AGEING RESEARCH	LIFE SCIENCES	Neuroscience, Physiological analysis of knock-out mice	FULL TIME CANDIDATES ONLY
Dr. Gireesh G	https://www.researchgate.net/profile/Gireesh-Gangadharan	HEALTH SCIENCES	MSLS Manipal	AGEING RESEARCH	LIFE SCIENCES	Autism Spectrum Disorders (ASD), Mice, Behavioral studies, Eletrophysiology, Molecular biology	FULL TIME CANDIDATES ONLY
Dr. Vasudeva Guddattu	https://researcher.manipal.edu/en/persons/?search=vasudeva+guddattu&pageSize=50&ordering=rating&descending=false&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=RelatedConcepts&community=false&direct2experts=false	HEALTH SCIENCES	PSPH Manipal	DATA SCIENCE	STATISTICS	small area estimation, non parametric kernel density estimation, non parametric regression unsupervised machine learning techniques.	FULL TIME CANDIDATES
Dr. Vasudeva Guddattu	https://researcher.manipal.edu/en/persons/?search=vasudeva+guddattu&pageSize=50&ordering=rating&descending=false&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=RelatedConcepts&community=false&direct2experts=false	HEALTH SCIENCES	PSPH Manipal	DATA SCIENCE	STATISTICS	Mixture Experiments, Classical Optimal Designs, Bayesian Optimal Designs, Generalised Linear Models, Non-Linear Models	PART TIME CANDIDATES ONLY
Dr. Vasudeva Guddattu	https://researcher.manipal.edu/en/persons/?search=vasudeva+guddattu&pageSize=50&ordering=rating&descending=false&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=RelatedConcepts&community=false&direct2experts=false	HEALTH SCIENCES	PSPH Manipal	DATA SCIENCE	STATISTICS	Small area estimation, Machine learning techniques, Spatial data modelling, Bayesian modelling.	FULL TIME / PART TIME CANDIDATES
Dr. Divya Shenoy P	https://researcher.manipal.edu/en/persons/?search=divya+shenoy&pageSize=25&show Advanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Basic knowledge in graph theory, Linear Algebra, Matrices associated with graphs	FULL TIME CANDIDATES
Dr. Divya Shenoy P	https://researcher.manipal.edu/en/persons/?search=divya+shenoy&pageSize=25&show Advanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	A study of matrix partial ordering based on some generalized inverses	FULL TIME CANDIDATES
Dr. Divya Shenoy P	https://researcher.manipal.edu/en/persons/?search=divya+shenoy&pageSize=25&show Advanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Knowledge of general mathematics, Technology and applications, Pedagogy	FULL TIME / PART TIME CANDIDATES
Dr. Dayananda	https://researcher.manipal.edu/en/persons/dayananda-k-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	BASIC SCIENCE: CHEMISTRY	Carbon footprint, life cycle assessment, medical packaging	FULL TIME / PART TIME CANDIDATES
Dr. Dayananda	https://researcher.manipal.edu/en/persons/dayananda-k-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Carbon footprint, life cycle assessment, medical packaging	FULL TIME / PART TIME CANDIDATES
Dr. Dayananda	https://researcher.manipal.edu/en/persons/dayananda-k-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Carbon footprint, life cycle assessment, medical packaging	FULL TIME / PART TIME CANDIDATES
Dr. Vakkalakula Bharath Sreeniva	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/mitblr/department-faculty/faculty-list/drvbharath-sreenivasulu/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	VLSI Devices, Circuits and Architectures	FULL TIME / PART TIME CANDIDATES
Dr. Balachandra	https://researcher.manipal.edu/en/persons/balachandra-m	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Cryptography and Network security, Machine Learning	FULL TIME / PART TIME CANDIDATES
Dr. Balachandra	https://researcher.manipal.edu/en/persons/balachandra-m	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Cryptography and Network security, Machine Learning	FULL TIME / PART TIME CANDIDATES
Dr. K Abhimanyu kumar patro	https://researcher.manipal.edu/en/persons/k-abhimanyu-kumar-patro/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Cryptography, Secure Communication, MATLAB	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. K Abhimanyu kumar patro	https://researcher.manipal.edu/en/persons/k-abhimanyu-kumar-patro/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Communication, AI/ML, MATLAB	FULL TIME / PART TIME CANDIDATES
Dr. K Abhimanyu kumar patro	https://researcher.manipal.edu/en/persons/k-abhimanyu-kumar-patro/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Cybersecurity, Al	FULL TIME / PART TIME CANDIDATES
Dr. arunachala u chandavar	https://researcher.manipal.edu/en/persons/arunachala-u-chandavar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	# Effect of coolant inventory on the steady state two-phase natural circulation in simple natural circulation loops # Heat transfer - Natural circulation # Analysis of natural circulation loop: Optimizing the inventory volume to maximize the heat removal rate # Two phase natural circulation loop, effect of inventory, stability analysis, void fraction measurement, Two phase numerical model # Convection heat transfer, Experimental techniques, Computational fluid dynamics	FULL TIME CANDIDATES ONLY
Dr. arunachala u chandavar	https://researcher.manipal.edu/en/persons/arunachala-u-chandavar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	# Solar powered hybrid desalination system using a novel evaporative system: Field research # Solar desalination, Evaporation and condensation theory # Mathematical modelling of the thermal system and experimental analysis # Wettability, Heat exchanger design, Solar concentrator, Desalination, System integration # Solar thermal system analysis, Heat transfer, Experimental techniques, Instrumentation and data analysis	FULL TIME CANDIDATES ONLY
Dr. Dr. Vignesh Ram Guruswamy	https://orcid.org/0000-0003-1321-3286	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DGIR Manipal	GEOPOLITICS AND INTERNATIONAL STUDIES	GEOPOLITICS AND INTERNATIONAL RELATIONS	IOR, India, United States, Indo-Pacific	FULL TIME CANDIDATES
Dr. Dr. Vignesh Ram Guruswamy	https://orcid.org/0000-0003-1321-3286	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DGIR Manipal	GEOPOLITICS AND INTERNATIONAL STUDIES	GEOPOLITICS AND INTERNATIONAL RELATIONS	India, ASEAN, Act East policy	FULL TIME CANDIDATES ONLY
Dr. K Ramakrishna Kini	https://researcher.manipal.edu/en/persons/ramakrishna-k-kini	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Fault Detection, Artificial Intelligence (AI) based methods, Sensor Anomaly detection, Process Monitoring	FULL TIME / PART TIME CANDIDATES
Dr. K Ramakrishna Kini	https://researcher.manipal.edu/en/persons/ramakrishna-k-kini	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Machine Learning, Anomaly Detection, Renewable Energy	FULL TIME / PART TIME CANDIDATES
Dr. Gururaj Bolar	https://researcher.manipal.edu/en/persons/gururaj-bolar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Metal Additive Manufacturing, Sustainable Manufacturing, Material Deformation, Thin-wall Structures	FULL TIME CANDIDATES ONLY
Dr. Gururaj Bolar	https://researcher.manipal.edu/en/persons/gururaj-bolar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Metal Additive Manufacturing, Tribology, Surface Modification, Material Chnaracterization	FULL TIME / PART TIME CANDIDATES
Dr. Gururaj Bolar	https://researcher.manipal.edu/en/persons/gururaj-bolar	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Metal Additive Manufacturing, Sustainable Manufacturing, Low Carbon Manufacturing, Machining Science	FULL TIME / PART TIME CANDIDATES
Dr. Suma A. Rao	https://manipal.edu/mit/department-faculty/faculty-list/suma-a-rao.html	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Surfactants Aluminium Composite , acid, potentiodynamic polarisation, impedance, adsorption	FULL TIME CANDIDATES ONLY
Dr. Shylaja H N	https://www.scopus.com/results/authorNamesList.uri?st1=Shylaja&st2=H+N&origin=sea rchauthorlookup	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Financial technology, adoption of fintech, fintech, financial services	FULL TIME / PART TIME CANDIDATES
Dr. Shylaja H N	https://www.scopus.com/results/authorNamesList.uri?st1=Shylaja&st2=H+N&origin=sea	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Banks, Financial inclusion, financail literacy, micro finance, economic empowerment	FULL TIME CANDIDATES
Dr. Shylaja H N	rchauthorlookup  https://www.scopus.com/results/authorNamesList.uri?st1=Shylaja&st2=H+N&origin=sea	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS &	Stock Market, Behavioural Finance, Emerging Markets, Portfolio Management, Investments	FULL TIME CANDIDATES
Dr. Bhaskar Awadhiya	rchauthorlookup https://researcher.manipal.edu/en/persons/bhaskar-awadhiya/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION	MANAGEMENT ENGG: ELECTRICAL AND	Electronics, Semiconductors, Ferroelectrics	ONLY FULL TIME CANDIDATES
Dr. Bhaskar Awadhiya	https://researcher.manipal.edu/en/persons/bhaskar-awadhiya/publications/	TECHNOLOGY AND SCIENCE		ENGG ELECTRONICS AND COMMUNICATION	BASIC SCIENCE: PHYSICS	Ferroelectric, Dielectric, Passive Voltage Amplification	ONLY FULL TIME CANDIDATES
Dr. Baiju T	https://researcher.manipal.edu/en/persons/baiju-t	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG MATHEMATICS	BASIC SCIENCE:	Fuzzy set, Soft set, Extended Soft set	ONLY FULL TIME / PART TIME
Dr. Mayur Bhat	https://researcher.manipal.edu/en/persons/mayur-bhat	HEALTH SCIENCES	MCHP MANGALORE	AUDIOLOGY AND SPEECH LANGUAGE	MATHEMATICS ALLIED HEALTH: SPEECH AND	Neuro audiology, Electrophysiology, Central auditory processing assessment	CANDIDATES PART TIME
Dr. satish KUMAR	https://researcher.manipal.edu/en/persons/drsatish-kumar	TECHNOLOGY AND SCIENCE	DOC Manipal	PATHOLOGY COMMERCE	COMMERCE, ECONOMICS &	commerce, management, women studies, economics, disability	CANDIDATES ONLY FULL TIME CANDIDATES
Dr. Bhuvaneshwari p	https://www.scopus.com/authid/detail.uri?authorld=57195075111	TECHNOLOGY AND SCIENCE	-	COMPUTER SCIENCE ENGG	MANAGEMENT ENGG: COMPUTER STREAM	Sentiment Analysis, Deep Learning, Machine Learning	ONLY FULL TIME / PART TIME
Dr. Bhuvaneshwari p	https://www.scopus.com/authid/detail.uri?authorld=57195075111	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Pediatric healthcare, Post neonatal Seizure Detection	CANDIDATES FULL TIME / PART TIME
Dr. TS Murali	https://www.manipal.edu/sls-manipal/department-faculty/faculty-list/thokur-sreepathy-	HEALTH SCIENCES	MSLS Manipal	PUBLIC HEALTH GENOMICS	LIFE SCIENCES	endophytes, extracellular vesicles, bio-actives, mangroves	CANDIDATES FULL TIME CANDIDATES
Dr. srinivas Shenoy H	murali.html https://researcher.manipal.edu/en/persons/srinivas-shenoy-h	TECHNOLOGY AND SCIENCE	•	MECHANICAL AND MANUFACTURING	ENGG: MECHANICAL STREAM	Composites, Wear, Sustainable, Reinforcements, Resins	ONLY FULL TIME / PART TIME
Dr. srinivas Shenoy H	https://researcher.manipal.edu/en/persons/srinivas-shenoy-h	TECHNOLOGY AND SCIENCE	·	ENGG MECHANICAL AND MANUFACTURING	BASIC SCIENCE: PHYSICS	Polymer Composites, Natural Fiber, Vibration, Acoustics, Resin	CANDIDATES FULL TIME / PART TIME
Dr. CHANDRAKALA C B	https://researcher.manipal.edu/en/persons/chandrakala-c-b	TECHNOLOGY AND SCIENCE	·	ENGG INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	AI , INFORMATION SECURITY	CANDIDATES FULL TIME CANDIDATES
Dr. CHANDRAKALA C B	https://researcher.manipal.edu/en/persons/chandrakala-c-b	TECHNOLOGY AND SCIENCE		TECHNOLOGY INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	DISTRIBUTED COMPUTING, COMPUTER NETWORKS	ONLY FULL TIME CANDIDATES
Dr. CHANDRAKALA C B	https://researcher.manipal.edu/en/persons/chandrakala-c-b	TECHNOLOGY AND SCIENCE		TECHNOLOGY INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	Distributed computing /systems, computer network & security ML/DL	ONLY PART TIME
Dr. Ankitha Shetty	https://researcher.manipal.edu/en/persons/ankitha-shetty	TECHNOLOGY AND SCIENCE	·	TECHNOLOGY COMMERCE	COMMERCE, ECONOMICS &	Marketing, Tourism, Green marketing, Management	CANDIDATES ONLY FULL TIME CANDIDATES
Dr. Ankitha Shetty	https://researcher.manipal.edu/en/persons/ankitha-shetty	TECHNOLOGY AND SCIENCE	·	COMMERCE	MANAGEMENT COMMERCE, ECONOMICS &	Commerce, Marketing, Management, Tourism, Service Marketing	ONLY FULL TIME CANDIDATES
Dr. Ankitha Shetty	https://researcher.manipal.edu/en/persons/ankitha-shetty	TECHNOLOGY AND SCIENCE	·	COMMERCE	MANAGEMENT COMMERCE, ECONOMICS &	Finance services, insurance, marketing, management, commerce	ONLY FULL TIME CANDIDATES
Dr. Padmaraj n H	https://researcher.manipal.edu/en/persons/padmaraj-n-h	TECHNOLOGY AND SCIENCE	·	AERONAUTICAL AND AUTOMOBILE	MANAGEMENT ENGG: MECHANICAL STREAM	Structural Battery, Energy Density, Electric Vehicles, Composites	ONLY FULL TIME / PART TIME
,			·	ENGG AERONAUTICAL AND AUTOMOBILE			CANDIDATES FULL TIME CANDIDATES
Dr. Padmaraj n H	https://researcher.manipal.edu/en/persons/padmaraj-n-h	TECHNOLOGY AND SCIENCE	iviii ividilipai	ENGG	ENGG: MECHANICAL STREAM	Fatigue, Stiffness, Natural Fiber, Durability	ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Annamalai Muthusamy	https://researcher.manipal.edu/en/persons/a-muthusamy	HEALTH SCIENCES	MSLS Manipal	PLANT SCIENCES	LIFE SCIENCES	Research Area: Plant Sciences/Biotechnology/Molecular Biology Research Topic: Plant tissue culture, in vitro breeding, metabolomics, gene expression Key words: Plant tissue culture; light, diode laser; plantlet development; gene expression; HPLC analysis; LC-MS Domain Knowledge: MSc Botany and Agriculture. MSc Biotechnology with specialization in Plant Biotechnology	FULL TIME CANDIDATE: ONLY
Dr. Annamalai Muthusamy	https://researcher.manipal.edu/en/persons/a-muthusamy	HEALTH SCIENCES	MSLS Manipal	PLANT SCIENCES	LIFE SCIENCES	Research Area: Plant Science, Medicinal and Aromatic Plants, Drug discovery Research Topic: Medicinal plants, plants used for skin disease treatment, novel bioactive molecules.  Keywords: Medicinal Plants; tissue culture; organogenesis; plantlet development; major bioactive compounds; HPLC analysis  Domain knowledge requirements: MSc Botany and Agriculture, Biotechnology with specialization in Plant tissue culture, novel bioactive molecules and in silico analysis	FULL TIME CANDIDATE: ONLY
Dr. Rashmi R	https://researcher.manipal.edu/en/persons/rashmi-r/publications/	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Medical Image Processing, Computer Vision, Artificial Intelligence, Machine Learning Deep Learning Regenerative Medicine	FULL TIME / PART TIME CANDIDATES
Dr. Rashmi R	https://researcher.manipal.edu/en/persons/rashmi-r/publications/	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Medical Image Analysis, Computer Vision, Artificial Intelligence Semi Supervised Learning Deep Learning	FULL TIME / PART TIME CANDIDATES
Dr. Sunayan bhattacharjee	https://scholar.google.com/citations?user=occlJAUAAAAJ&hl=en	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	MEDIA AND COMMUNICATION	Cinema, Films, Movies, Audiovisual, Complete Art Form	FULL TIME / PART TIME CANDIDATES
Dr. Sunayan bhattacharjee	https://scholar.google.com/citations?user=occIJAUAAAAJ&hl=en	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	MEDIA AND COMMUNICATION	Gender, Sex, Sexuality, Popular Media, Mainstream Media	FULL TIME / PART TIME CANDIDATES
Dr. Ujjwal Verma	https://researcher.manipal.edu/en/persons/ujjwal-verma	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Electric Vehicle, Image Processing, Machine Learning	FULL TIME / PART TIME CANDIDATES
Dr. Sunayan bhattacharjee	https://scholar.google.com/citations?user=occlJAUAAAAJ&hl=en	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	MEDIA AND COMMUNICATION	Films, Cinema, Representations, Subaltern, Discrimination	FULL TIME / PART TIME CANDIDATES
Dr. Mamatha D Daivajna	https://researcher.manipal.edu/en/searchAll/index/?search=Mamatha+D+Daivajna&pag eSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOf NameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Thermoelectric effect, Nanosize, Manganties, Perovskites	FULL TIME / PART TIME CANDIDATES
Dr. Mamatha D Daivajna	https://researcher.manipal.edu/en/searchAll/index/?search=Mamatha+D+Daivajna&pag eSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOf NameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Hexaferrites, EMI shielding, Microwave absorption	FULL TIME CANDIDATE ONLY
Dr. Mamatha D Daivajna	https://researcher.manipal.edu/en/searchAll/index/?search=Mamatha+D+Daivajna&pag eSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOf NameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Hydrogen production, Magnetic structure, Thermochemical method	FULL TIME CANDIDATE ONLY
Dr. Ansuya	https://researcher.manipal.edu/en/searchAll/index/?search=Ansuya&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	HEALTH SCIENCES	MCON Manipal	COMMUNICTY HEALTH NURSING	HEALTH SCIENCE: PUBLIC HEALTH AND EPIDEMIOLOGY	Epidemiology, Child Health, Child Nutrition, Malnutrition	FULL TIME CANDIDATE ONLY
Dr. Balakrishna S Maddodi	https://researcher.manipal.edu/en/persons/balakrishna-s-maddodi	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Urban Heat Island, climate change, urbanization, mitigation strategies, remote sensing	FULL TIME CANDIDATE ONLY
Dr. Niraj Kumar dewangan	https://researcher.manipal.edu/en/persons/niraj-kumar-dewangan	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND ELECTRONICS STREAM	DC/DC converter, DC/AC Converter, Digital Controller, AI/ML, MATLAB/Simulink	FULL TIME / PART TIMI CANDIDATES
Dr. Niraj Kumar dewangan	https://researcher.manipal.edu/en/persons/niraj-kumar-dewangan	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	IOT, AI/ML, DC/DC converter, DC/AC Converter, Digital Controller	FULL TIME / PART TIMI CANDIDATES
Dr. Niraj Kumar dewangan	https://researcher.manipal.edu/en/persons/niraj-kumar-dewangan	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND ELECTRONICS STREAM	AI/ML, Power converter, MATLAB/Simulink, Digital Controller	FULL TIME / PART TIMI CANDIDATES
Dr. Ananda hegde	https://researcher.manipal.edu/en/persons/ananda-hegde	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Materials Engineering, Heat Treatment	FULL TIME / PART TIMI
Dr. Savitha	https://researcher.manipal.edu/en/persons/savitha-basri	TECHNOLOGY AND SCIENCE	DOC Manipal	ENGINEERING COMMERCE	COMMERCE, ECONOMICS &	Insurance, finance	CANDIDATES FULL TIME / PART TIME
Dr. Savitha	https://researcher.manipal.edu/en/persons/savitha-basri	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT COMMERCE, ECONOMICS &	Corporate finance	CANDIDATES FULL TIME / PART TIME
Dr. Muralikrishna SN	https://researcher.manipal.edu/en/persons/muralikrishna-s-n	TECHNOLOGY AND SCIENCE	·	COMPUTER SCIENCE ENGG	MANAGEMENT ENGG: COMPUTER STREAM	Application of AI techniques to enhance the stock market performance prediction accuracy	CANDIDATES FULL TIME / PART TIME
Dr. Muralikrishna SN	https://researcher.manipal.edu/en/persons/muralikrishna-s-n	TECHNOLOGY AND SCIENCE		COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	considering company's ESG activities. Vision-Language Models (VLMs) for Healthcare Applications, Deep Learning, Computer	CANDIDATES FULL TIME CANDIDATE
Dr. Manjunath K N	https://researcher.manipal.edu/en/persons/manjunath-k-n	TECHNOLOGY AND SCIENCE	·	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Vision  Medical Image Analysis using Al	ONLY FULL TIME CANDIDATE
Dr. Manjunath K N	https://researcher.manipal.edu/en/persons/manjunath-k-n	TECHNOLOGY AND SCIENCE	·	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Medical Image analysis using Artificial Intellingence	ONLY FULL TIME CANDIDATE
<u> </u>	https://www.manipal.edu/mit/department-faculty/faculty-list/aneesha-acharya-		·		ENGG: ELECTRICAL AND	Keywords: Hand gesture recognition, Sensor fusion, Real-time processing, Machine learning,	ONLY FULL TIME CANDIDATE
Dr. Aneesha Acharya K	k/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ELECTRONICS STREAM	Upper limb impairments Title: Leveraging Advanced Technologies for Personalized Autism Support	ONLY
Dr. Aneesha Acharya K	https://www.manipal.edu/mit/department-faculty/faculty-list/aneesha-acharya- k/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Keywords: Autism Spectrum Disorder (ASD), Technology-assisted interventions , Artificial intelligence (AI), Virtual reality (VR), Wearable devices	FULL TIME / PART TIME CANDIDATES
Dr. Aneesha Acharya K	https://www.manipal.edu/mit/department-faculty/faculty-list/aneesha-acharya- k/_jcr_content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Keywords: Qualitative research, Quality of life, Instrumental activities of daily living (IADLs), Focus groups, Semi-structured interview	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. sachin sharma	https://www.manipal.edu/mit/department-faculty/faculty-list/sachin-sharmadepartment-of-electricalelectronics-enggmi/jcr_content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Smart Grid operation and planning issues, Renewable Energy Sources integration, Battery Energy management operational strategies, Demand Response Management, Dynamic Pricing, Network Reconfiguration, Uncertainty modelling of electricity demand, electricity price, and renewable sources,	FULL TIME / PART TIME CANDIDATES
Dr. S Meenatchi sundaram	https://www.manipal.edu/mit/department-faculty/faculty-list/meenatchisundaram-s/_icr_content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Basic Calculus / Mathematics, Artificial Intelligence, Machine Learning, Deep Learning, Generative AI techniques	FULL TIME / PART TIME CANDIDATES
Dr. S Meenatchi sundaram	https://www.manipal.edu/mit/department-faculty/faculty-list/meenatchisundaram-s/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Gaming console, Hand rehabilitation, Internet of Things, Sensors, Virtual reality	FULL TIME / PART TIME CANDIDATES
Dr. Dr B Suresh Kumar Shetty	https://manipal.pure.elsevier.com/en/persons/b-suresh-kumar-shetty	HEALTH SCIENCES	KMC Mangaluru	FORENSIC MEDICINE	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Biotechnology, Forensic science, Crime Scene Investigation.	FULL TIME / PART TIME CANDIDATES
Dr. Dr B Suresh Kumar Shetty	https://manipal.pure.elsevier.com/en/persons/b-suresh-kumar-shetty	HEALTH SCIENCES	KMC Mangaluru	FORENSIC MEDICINE	LAW	Biotechnology ,Law, Forensic Science ,Crime Scene Investigation	FULL TIME / PART TIME CANDIDATES
Dr. K. P. Guruprasad	https://researcher.manipal.edu/en/persons/guruprasad-k-parashiva	HEALTH SCIENCES	MSLS Manipal	AGEING RESEARCH	HEALTH SCIENCE: NEUROSCIENCE	Life sciences, Zoology, Genetics, Biotechnology	FULL TIME / PART TIME CANDIDATES
Dr. K. P. Guruprasad	https://researcher.manipal.edu/en/persons/guruprasad-k-parashiva	HEALTH SCIENCES	MSLS Manipal	AGEING RESEARCH	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Life Sciences, Zoology, Genetics, Biotechnology,	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Dhananjaya Kekuda	https://researcher.manipal.edu/en/persons/dhananjaya-kekuda	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS  MECHANICAL AND INDUSTRIAL	BASIC SCIENCE: PHYSICS	Metal oxides; optoelectronic devices; magnetron sputtering; structure-property correlation	FULL TIME CANDIDATES ONLY
Dr. G DIVYA DEEPAK	https://scholar.google.co.in/citations?user=SYOqp7IAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING	ENGG: MECHANICAL STREAM	Physics,Battery Technology,Mechanical Engineering, AI, ML	FULL TIME / PART TIME CANDIDATES
Dr. VISHNU SRINIVASA MURTHY	https://researcher.manipal.edu/en/persons/yarlagadda-vishnu-srinivasa-murthy	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Agriculture Conservation, Crop Science, Soil Engineering, Internet of Things, Machine Learning.	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Shashikumar C M	https://www.manipal.edu/mit/department-faculty/faculty- list/Shashikumar.html#:~:text=Shashikumar%20C%20M%20is%20Assistant%20Professor %20in%20the%20Department%20of	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	HEAT TRANSFER; POROUS MEDIA; PHASE CHANGE MATERIAL	FULL TIME CANDIDATES ONLY
Dr. KAVITHA KARIMBI MAHESH	https://www.manipal.edu/psph/department-faculty/faculty- list/Dr Kavitha K Mahesh/ jcr content.html	HEALTH SCIENCE (HS)	PSPH Manipal	DATA SCIENCE	STATISTICS	Predictive Analysis, Machine Learning, Natural Language Processing, Big Data Analytics, Audit Automation	FULL TIME / PART TIME CANDIDATES
Dr. ANANTHAKRISHNA T	https://www.manipal.edu/mit/department-faculty/faculty-list/ananthakrishna-t.html	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Machine Learning, EEG signals, Mild cognitive impairment (MCI), Biomarkers, Deep Neural Network.	FULL TIME CANDIDATES ONLY
Dr. ANANTHAKRISHNA T	https://www.manipal.edu/mit/department-faculty/faculty-list/ananthakrishna-t.html	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: PHYSICS	Perovskite solar cells (PSCs), Photovoltaic materials, Machine Learning, Deep Neural Network.	FULL TIME CANDIDATES
Dr. Bhagyashree	https://researcher.manipal.edu/en/persons/bhagyashree	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Smart Concrete and Mortar: Enhancing Sustainability through Self-Healing Materials and Eco-Friendly Additives - Construction Safety Management	FULL TIME / PART TIME CANDIDATES
Dr. Bhagyashree	https://researcher.manipal.edu/en/persons/bhagyashree	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	- Sustainable Construction Management - Building Information Modeling - Project Scheduling and Optimization -Risk Management in Construction Projects	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Dhananjaya Kekuda	https://researcher.manipal.edu/en/persons/dhananjaya-kekuda	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	metal nitrides; 2D structure, device applications	FULL TIME CANDIDATES ONLY
Dr. Bhagyashree	https://researcher.manipal.edu/en/persons/bhagyashree	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Geological Analysis Geotechnical Engineering Site Characterization Subsurface Conditions Risk Assessment Site Suitability Soil Mechanics Geological Mapping	FULL TIME / PART TIME CANDIDATES
Dr. Yogeesha	https://researcher.manipal.edu/en/persons/yogeesha-pai/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	composites, low velocity impact, damage analysis	FULL TIME / PART TIME CANDIDATES
Dr. Yogeesha	https://researcher.manipal.edu/en/persons/yogeesha-pai/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Hygrothermal, low velocity, characterisation	FULL TIME / PART TIME CANDIDATES
Dr. Yogeesha	https://researcher.manipal.edu/en/persons/yogeesha-pai/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Natural fibres, composites, low velocity impact	FULL TIME / PART TIME CANDIDATES
Dr. Vinay Kumar jadoun	https://researcher.manipal.edu/en/persons/vinay-kumar-jadoun	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Domain Knowledge Requirements :Optimal Operation of Microgrid, Distributed energy resources, Electric Vehicles, Soft computing Techniques, MATLAB	FULL TIME / PART TIME CANDIDATES
Dr. Vinay Kumar jadoun	https://researcher.manipal.edu/en/persons/vinay-kumar-jadoun	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Domain Knowledge Requirements : Electric Vehicles,, Distributed energy resources, Soft computing Techniques, MATLAB.	FULL TIME / PART TIME CANDIDATES
Dr. Vinay Kumar jadoun	https://researcher.manipal.edu/en/persons/vinay-kumar-jadoun	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Power System Operation and Control, Renewable Energy Sources, Power System Economics, Artificial Intelligence, MATLAB	FULL TIME / PART TIME CANDIDATES
Dr. Nethaji S	https://researcher.manipal.edu/en/persons/nethaji-s	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Automated Sensing Device, Remediation technologies, Antimicrobial resistance, Antibiotics	ONLY
Dr. Nethaji S	https://researcher.manipal.edu/en/persons/nethaji-s	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Nanocomposites, Adsorption, Photocatalysis, Sensing, Antimicrobial Resistance	FULL TIME CANDIDATES ONLY
Dr. PRITHVIRAJESH KUMAR SK	https://orcid.org/0009-0004-9457-4714?lang=en	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DOL Manipal	LANGUAGES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Yakshagana, Ritual, Theatre, Education, Performing Arts, National Education Policy , sustainable development.	PART TIME CANDIDATES ONLY
Dr. GIRISH H	https://www.manipal.edu/mit/department-faculty/faculty-list/girish-hdepartment-of-mechanical-and-manufacturing-engineerin.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	MATLAB programming, ANSYS, Tribology of Bearings, nanoparticle additives	FULL TIME / PART TIME CANDIDATES
Dr. GIRISH H	https://www.manipal.edu/mit/department-faculty/faculty-list/girish-hdepartment-of- mechanical-and-manufacturing-engineerin.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Bearing Design, Numerical Simulation, MATLAB, ANSYS	FULL TIME / PART TIME CANDIDATES
Dr. GIRISH H	https://www.manipal.edu/mit/department-faculty/faculty-list/girish-hdepartment-of-mechanical-and-manufacturing-engineerin.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Tribology of Bearings, Active Bearings Artificial Neural Network, MATLAB programming, Control Systems,	FULL TIME / PART TIME CANDIDATES
Dr. Manjunath Shetty	https://researcher.manipal.edu/en/persons/manjunath-shetty-2	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	BASIC SCIENCE: CHEMISTRY	Functional materials derived from biomass for energy storage applications	FULL TIME / PART TIME CANDIDATES
Dr. Manjunath Shetty	https://researcher.manipal.edu/en/persons/manjunath-shetty-2	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	BASIC SCIENCE: CHEMISTRY	SYNTHESIS AND CHARACTERIZATION OF NANOMATERIALS FOR SOLID STATE BATTERIES SLOID STATE BATTERIES, METAL OXIDE NANOPARTICLES, NANOCOMPOSITES	FULL TIME / PART TIME CANDIDATES
Dr. Swathi K S	https://researcher.manipal.edu/en/persons/swathi-k-s	HEALTH SCIENCES	PSPH Manipal	HEALTH INNOVATION	PUBLIC HEALTH	Cancer Prevention; Cervical Cancer; Health and Wellness Centres; Rural Health; Public Health	FULL TIME / PART TIME CANDIDATES
Dr. Swathi K S	https://researcher.manipal.edu/en/persons/swathi-k-s	HEALTH SCIENCES	PSPH Manipal	HEALTH INNOVATION	PUBLIC HEALTH	Technology-enabled Care, Geriatric Care, Elderly care; Homecare Services, Innovations in	FULL TIME / PART TIME

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. UMANATH R POOJARY	https://researcher.manipal.edu/en/persons/umanath-r-poojary	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Design, Mechanical Testing, FEM, Machine Learning	FULL TIME / PART TIME CANDIDATES
Dr. UMANATH R POOJARY	https://researcher.manipal.edu/en/persons/umanath-r-poojary	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Magnetorheology, polymer composites, Viscoelasticity, dynamic stiffness, loss factor	FULL TIME / PART TIME CANDIDATES
Dr. UMANATH R POOJARY	https://researcher.manipal.edu/en/persons/umanath-r-poojary	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Magnetorheology, viscoelsticity, dynamic stiffness, vibration isolation	FULL TIME / PART TIME CANDIDATES
Dr. S N PRASAD	https://www.scopus.com/authid/detail.uri?authorld=57211856934	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Embedded Systems	PART TIME CANDIDATES ONLY
Dr. Thirunavukkarasu Indiran	https://www.scopus.com/authid/detail.uri?authorld=25928064400	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	BASIC SCIENCE: CHEMISTRY	Biofuel production / Biodiesel / Optimal temperature profile	FULL TIME / PART TIME CANDIDATES
Dr. Thirunavukkarasu Indiran	https://www.scopus.com/authid/detail.uri?authorld=25928064400	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: COMPUTER STREAM	Machine Learning / Soft computing, / Reinforcement Learning based algorithm for batch reactor: Machine Learning Approach	FULL TIME / PART TIME CANDIDATES
Dr. Choudhari KS	https://researcher.manipal.edu/en/persons/choudhari-k-s	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: PHYSICS	Title: Development of Nanomaterials for Sensing Applications Keywords: Nanomaterials, Optical Sensor, Volatile Organic Compounds, Disease Detection Domain Knowledge Expected: Semiconductor Physics, Electrical properties, Spectroscopy, Condensed Matter Physics	FULL TIME CANDIDATES
Dr. Suresh d kulkarni	https://researcher.manipal.edu/en/persons/suresh-d-kulkarni	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: CHEMISTRY	Title: Nanomaterials for energy and environmental applications Keywords: Energy, photocatalysis, photoreformation, Solar materials Domain knowledge expected: Spectroscopic characterizations, semiconductors, kinetics, computer skills	FULL TIME CANDIDATES
Dr. kavitha tc	https://researcher.manipal.edu/en/searchAll/index/?search=kavitha+t+c&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Management, marketing, services marketing, service quality, commerce	FULL TIME / PART TIME CANDIDATES
Dr. NEELIMA BAYYAPU	https://researcher.manipal.edu/en/persons/neelima-bayyapu	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	AI/ ML (Recurrent Neural Networks (RNNs), Long Short-Term Memory (LSTM) networks),  Data analytics, Wearable device and sensor knowledge, cloud computing, health informatics and data privacy	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Muddu Madakyaru	https://researcher.manipal.edu/en/persons/muddu-madakyaru	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	Linear Algebra, Statistics & Probability, MATLAB/Pythom programming skill	FULL TIME / PART TIME CANDIDATES
Dr. Adarsh Nigam	https://www.scopus.com/authid/detail.uri?authorld=57195511132	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Title: Nanomaterials-Based Soil Sensors for Precision Agriculture and Environmental Sustainability Research Areas: Sensors, Microelectronics, Nanotechnology, Solid State Electronics, Integrated Circuit Design. Keywords: Soil Sensors, Nanomaterials, Sensors Design and Integration, Low-Power Sensor Circuits.	FULL TIME / PART TIME CANDIDATES
Dr. Adarsh Nigam	https://www.scopus.com/authid/detail.uri?authorld=57195511132	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Research Area: Microelectronics, Solid State Electronics, Semiconductor Device Physics, Microsystem design.  Domain Knowledge Requiremets: VLSI Technology, Microfabrication, Solid State Electronics, Electronic Circuit Design.	FULL TIME / PART TIME CANDIDATES
Dr. Adarsh Nigam	https://www.scopus.com/authid/detail.uri?authorld=57195511132	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Research Area: Microelectronics, VLSI Design, nanotechnology, Solid State Electronics, Material Science, Sensors.  Keywords: Perovskite materials, Environmental sensors, microfabrication, Domain Knowledge Requirements: Microelectronics, VLSI, materials characterization techniques, Nanotechnology,	FULL TIME / PART TIME CANDIDATES
Dr. Anish Kumar Warrier	https://researcher.manipal.edu/en/persons/anish-k-warrier	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Knowledge of marine geology or oceanography, ability to carry out field work in the oceans, basic statistics.	FULL TIME CANDIDATES ONLY
Dr. Anish Kumar Warrier	https://researcher.manipal.edu/en/persons/anish-k-warrier	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Geology, Applied Geology, Knowledge of geochemistry and analytical instruments.	FULL TIME CANDIDATES
Dr. Jagadish rao p p	https://researcher.manipal.edu/en/persons/jagadish-rao-p-p	HEALTH SCIENCES	KMC Mangaluru	FORENSIC MEDICINE	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Forensic ballistics, ammunition impact, target materials, wound ballistics, crime scene analysis, ballistics armor	PART TIME CANDIDATES ONLY
Dr. Jagadish rao p p	https://researcher.manipal.edu/en/persons/jagadish-rao-p-p	HEALTH SCIENCES	KMC Mangaluru	FORENSIC MEDICINE	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Forensic Radiology, Sex determination, Craniometric measurements, sella turcica, Foramen magnum	FULL TIME / PART TIME CANDIDATES
Dr. KALIRAJ S	https://www.kaliraj.in/publications	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Generative AI, Deep Learning, Variational Autoencoders (VAE), Synthetic Data Generation, Fault Detection	FULL TIME CANDIDATES
Dr. KALIRAJ S	https://www.kaliraj.in/publications	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Machine Learning, Deep Learning, Data Science, Python Libraries	FULL TIME CANDIDATES
Dr. KALIRAJ S	https://www.kaliraj.in/publications	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Software Fault Prediction, Machine Learning, Deep Learning, Feature Selection Optimization	FULL TIME CANDIDATES ONLY
Dr. Budheswar Dehury	https://researcher.manipal.edu/en/persons/budheswar-dehury	HEALTH SCIENCES	MSLS Manipal	BIOINFORMATICS	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Uncovering the structural and molecular mechanisms underlying the inhibition of Aquaporin and their isoforms: An integrative computational approach	FULL TIME CANDIDATES
Dr. Budhaswar Dahuru	https://researcher.manipal.edu/on/persons/hudhesuar.dehun/	LIFALTIL CCIPNOSC	MSI S Maninal	DIOINICORMATICS	HEALTH SCIENCE: BASIC	Computational Biology, Machine Learning, Advanced MD simulations	FULL TIME CANDIDATES
Dr. Budheswar Dehury  Dr. Sudheer Moorkoth	https://researcher.manipal.edu/en/persons/budheswar-dehury  https://researcher.manipal.edu/en/persons/sudheer-moorkoth/fingerprints/	HEALTH SCIENCES  HEALTH SCIENCES	MSLS Manipal  MCOPS Manipal	PHARMACEUTICAL QUALITY ASSURANCE	MEDICAL SCIENCE  PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Membrane Proteins, Drug Discovery, Advanced MD Simulations and Machine Learning  New drug development	ONLY  FULL TIME CANDIDATES  ONLY
Dr. Sudheer Moorkoth	https://researcher.manipal.edu/en/persons/sudheer-moorkoth/fingerprints/	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL QUALITY ASSURANCE	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Formulation, H.pylori, Drug Targetting	FULL TIME CANDIDATES
Dr. Sudheer Moorkoth	https://researcher.manipal.edu/en/persons/sudheer-moorkoth/fingerprints/	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL QUALITY ASSURANCE	HEALTH SCIENCE: PUBLIC HEALTH AND EPIDEMIOLOGY	A feasibility study to evaluate the implementation of expanded newborn screening programme to the population of Udupi	FULL TIME CANDIDATES ONLY
Dr. Subrahmanya Bhat K	https://researcher.manipal.edu/en/persons/subrahmanya-bhat-k	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Should have studied Chemistry at masters level	FULL TIME / PART TIME CANDIDATES
Dr. Subrahmanya Bhat K	https://researcher.manipal.edu/en/persons/subrahmanya-bhat-k	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Masters level chemistry	FULL TIME / PART TIME CANDIDATES
Dr. Manjunath K N	https://researcher.manipal.edu/en/persons/manjunath-k-n	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG Page 21 of 36	ENGG: COMPUTER STREAM	Medical Image analysis using AI	FULL TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. AKSHATHA R SHETTY	https://researcher.manipal.edu/en/persons/akshatha-r-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Electroplating,water splitting reaction,Chemsitry	FULL TIME CANDIDATES ONLY
Dr. AKSHATHA R SHETTY	https://researcher.manipal.edu/en/persons/akshatha-r-shetty	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Chemistry,electroplating	FULL TIME CANDIDATES ONLY
Dr. SOHAM DUTTA	https://researcher.manipal.edu/en/persons/soham-dutta	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Artificial Intelligence, Smart Grids, Machine Learning, Coding, Renewable Energy	FULL TIME / PART TIME CANDIDATES
Dr. SOHAM DUTTA	https://researcher.manipal.edu/en/persons/soham-dutta	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Machine Learning, Smart Grids, Coding, Renewable Energy, Artificial Intelligence	FULL TIME / PART TIME CANDIDATES
Dr. SOHAM DUTTA	https://researcher.manipal.edu/en/persons/soham-dutta	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Cyber security, smart grid, renewable energy, artificial intelligence, coding	FULL TIME / PART TIME CANDIDATES
Dr. Sangeeta Nath	https://researcher.manipal.edu/en/persons/sangeeta-nath	HEALTH SCIENCES	MIRM Bengaluru	REGENERATIVE MEDICINE	LIFE SCIENCES	Neurodegenerative disease, astrocytes, mitophagy, mitochondria, lysosomes	FULL TIME CANDIDATES ONLY
Dr. Sriharsha hegde	https://researcher.manipal.edu/en/persons/sriharsha-hegde	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Polymer composites, Dynamics and Vibration	FULL TIME / PART TIME
Dr. Sriharsha hegde	https://researcher.manipal.edu/en/persons/sriharsha-hegde	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE	ENGG: MECHANICAL STREAM	Polymer composites, Dynamics and Vibration	CANDIDATES FULL TIME / PART TIME
Dr. Sriharsha hegde	https://researcher.manipal.edu/en/persons/sriharsha-hegde	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG AERONAUTICAL AND AUTOMOBILE	ENGG: MECHANICAL STREAM	Polymer composites, Dynamics and Vibration, Acoustics	CANDIDATES FULL TIME / PART TIME
Dr. Varsha P S	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/doc/department-faculty1/faculty-list/drvarsha-p-s/_icr_content.html	TECHNOLOGY AND SCIENCE	DOC Bengaluru	ENGG COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Al, Metaverse, Cloud, Analytics, Blockchain	CANDIDATES  FULL TIME / PART TIME CANDIDATES
Dr. Varsha P S	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/doc/department-faculty1/faculty-list/drvarsha-p-s/_icr_content.html	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Deepfake, AI, value creation, value destruction, communication	FULL TIME / PART TIME CANDIDATES
Dr. Madhusudan kulkarni	https://madhusudankulkarni.wixsite.com/mysite	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Microfluidics, Electrochemiluminescence (ECL), Microfabrication, Electronic device development, Deep Learning techniques.	FULL TIME CANDIDATES ONLY
Dr. Madhusudan kulkarni	https://madhusudankulkarni.wixsite.com/mysite	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Microfluidics, isothermal amplification, thermal management system, fluorescence, electronic circuitry, data acquisition.	FULL TIME CANDIDATES ONLY
Dr. Madhusudan kulkarni	https://madhusudankulkarni.wixsite.com/mysite	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Microfluidics, thermal management system, biochemical reaction, electrochemistry, machine learning	FULL TIME / PART TIME CANDIDATES
Dr. Anoop Kanjirakat	https://scholar.google.co.in/citations?user=eron7AIAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	BASIC SCIENCE: CHEMISTRY	Nanomaterials, Thermal storage, Synthesis and charecterization	FULL TIME CANDIDATES ONLY
Dr. Anoop Kanjirakat	https://scholar.google.co.in/citations?user=eron7AIAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	BASIC SCIENCE: PHYSICS	Electromagnetism, device characterization,	FULL TIME CANDIDATES
Dr. Anoop Kanjirakat	https://scholar.google.co.in/citations?user=eron7AIAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	material science, basic heat transfer	FULL TIME CANDIDATES ONLY
Dr. sujatha prabhu	https://www.manipal.edu/dbms/department-faculty/faculty-list/sujatha-prabhu-p/ jcr content.html	HEALTH SCIENCES	DBMS Manipal	PHYSIOLOGY	ALLIED HEALTH: OPTOMETRY	Title: Mobile AI Innovations for Detecting Dry Eye Disease: A New Frontier; Research area : Artificial Intelligence, Ophthalmology; Keywords - Artificial Intelligence, Dry Eye Disease Detection, smartphone technology, AI with mobile health	FULL TIME / PART TIME CANDIDATES
Dr. Sudha D KAmath	https://scholar.google.co.in/citations?user=xUlsCTUAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	LIFE SCIENCES	Materials Science and Dosimetry	FULL TIME CANDIDATES
Dr. Gurumurthy BM	https://www.manipal.edu/mit/department-faculty/faculty-list/gurumurthy-	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND MANUFACTURING	ENGG: MECHANICAL STREAM	Machining, heat treatment. material	FULL TIME / PART TIME
Dr. Gurumurthy BM	bm/_icr_content.h https://www.manipal.edu/mit/department-faculty/faculty-list/gurumurthy- bm/_icr_content.h	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG  MECHANICAL AND MANUFACTURING ENGG	ENGG: MECHANICAL STREAM	Heat treatment, material	CANDIDATES  FULL TIME / PART TIME  CANDIDATES
Dr. Arya Parakkate Vijayaraghava		TECHNOLOGY AND SCIENCE	TAPMI Bengaluru	MANAGEMENT	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Trajectories: 1. Food & Identity Discourses in cultural contexts/Narratives 2. Mapping and documenting local food practices 3. Food History, Narratives & ethnonationalism 4. Migration Practices & Street food Culture 5. Food cultural practices across various Asian Contexts, 6. Local Food Movements & Consumption practices 7. Food as tool of oppression and resistance 8. Food waste & Security. Key words: Critical Food Studies, Food narratives; Local Foodways; Street food cultures, Gastropolitics.	FULL TIME / PART TIME CANDIDATES
Dr. Rekha G. Pai	https://researcher.manipal.edu/en/searchAll/index/?search=rekha+g+pai&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Heat Transfer, Nanofluids, Fin, Numerical Techniques, Matlab Software	FULL TIME CANDIDATES
Dr. Pooja nag	https://scholar.google.com/citations?user=P0dW5HoAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Sensor Development, Signal Processing, Automation, Electronics	FULL TIME CANDIDATES
Dr. Pooja nag	https://scholar.google.com/citations?user=P0dW5HoAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	BASIC SCIENCE: CHEMISTRY	Nanotechnology, Material Synthesis, Sensor Development	FULL TIME CANDIDATES ONLY
Dr. Amanjot Singh	https://scholar.google.com/citations?hl=en&user=u9UXulYAAAAJ https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution- list/sorm/department-faculty/faculty-list/dramanjot-singh/ jcr content.html	HEALTH SCIENCES	MIRM Bengaluru	REGENERATIVE MEDICINE	LIFE SCIENCES	Chaperoned control of cellular homeostasis in stress and proteinopathies	FULL TIME CANDIDATES
Dr. Rajesh Mahadeva	https://www.scopus.com/authid/detail.uri?authorld=57204158068	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Synthetic Data and Generative Al in Computer Vision	FULL TIME / PART TIME CANDIDATES
Dr. Rajesh Mahadeva	https://www.scopus.com/authid/detail.uri?authorld=57204158068	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Digital Twin Modelling with 3D Computer Vision	FULL TIME / PART TIME CANDIDATES
Dr. Rajesh Mahadeva	https://www.scopus.com/authid/detail.uri?authorld=57204158068	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Artificial Intelligence based Learning on Student Competence	FULL TIME CANDIDATES ONLY
Dr. Narendra VG	https://researcher.manipal.edu/en/persons/narendra-v-g	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Blockchain Technology, Object Oriented Concepts	FULL TIME / PART TIME CANDIDATES
Dr. Sushmitha Karkada	https://researcher.manipal.edu/en/publications/?search=sushmitha+karkada&pageSize= 25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfName OrTitle	HEALTH SCIENCES	MCON Manipal	OBSETCRICAL AND GYNAECOLOGICAL NURSING	NURSING	Heat Exposure, Climate change, Adoloscent health, Menstrual health, reproductive health	FULL TIME CANDIDATES
Dr. Sushmitha Karkada	https://researcher.manipal.edu/en/publications/?search=sushmitha+karkada&pageSize= 25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfName OrTitle	HEALTH SCIENCES	MCON Manipal	OBSETCRICAL AND GYNAECOLOGICAL NURSING	NURSING	Game based learning, Technology enhanced learning, Gamification, Research skills, students, interprofessional	FULL TIME CANDIDATES
Dr. SRIKANTH DIVI	https://sites.google.com/view/srikanthdivi/	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	alloys, phase diagrams, chemical engineering	FULL TIME CANDIDATES ONLY
Dr. SRIKANTH DIVI	https://sites.google.com/view/srikanthdivi/	TECHNOLOGY AND SCIENCE	MIT Maninal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	deep eutectic solvents, extraction, bioactive compound, green solvents	FULL TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Santosh	https://scholar.google.com/citations?user=4HRWnRIAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	HRM, SDG, Investment	FULL TIME CANDIDATES
Dr. Santosh	https://scholar.google.com/citations?user=4HRWnRIAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS &	ESG, HRM, Economic trands	ONLY FULL TIME / PART TIME
Dr. Asha C S	https://researcher.manipal.edu/en/persons/asha-c-s	TECHNOLOGY AND SCIENCE		MECHATRONICS	MANAGEMENT ENGG: COMPUTER STREAM	Machine Learning, Virtual Reality	CANDIDATES FULL TIME CANDIDATES
Dr. Asha C S			•	MECHATRONICS			ONLY FULL TIME CANDIDATES
DI. ASIId C 3	https://researcher.manipal.edu/en/persons/asha-c-s	TECHNOLOGY AND SCIENCE	IVIII IVIAIIIPAI	MECHATRONICS	ENGG: COMPUTER STREAM	reinforcement learning, robotics, manipulator	ONLY
Dr. Shaila Angela Lewis	https://manipal.edu/mcops-manipal/department-faculty/faculty-list/shaila-lewis.html	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICS	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Dysbiosis, formulation development, antibiotic, gut, disease	FULL TIME CANDIDATES ONLY
Dr. ITam Urmila Jagadeeswari	https://scholar.google.com/citations?user=K361Ch4AAAAJ	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Future of Work Revolution: Rethinking HR Strategies in a Hybrid Workforce	FULL TIME / PART TIME CANDIDATES
Dr. ITam Urmila Jagadeeswari	https://scholar.google.com/citations?user=K361Ch4AAAAJ	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Artificial Intelligence, analytics and human collaboration	FULL TIME / PART TIME CANDIDATES
Dr. Anoop kishore v	https://researcher.manipal.edu/en/persons/anoop-kishore-v	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Nanoemulsions, pharmaceutics, In vitro, Drug Delivery	FULL TIME CANDIDATES ONLY
Dr. Vlnod Kumar JOSHi	https://researcher.manipal.edu/en/persons/vinod-k-joshi	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Circuit Simulation, Computer organizations and Architecture, VLSI, Magnetism	FULL TIME CANDIDATES ONLY
Dr. Vlnod Kumar JOSHi	https://researcher.manipal.edu/en/persons/vinod-k-joshi	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	circuit simulation, spintronics, artificial neural network, device physics, VLSI	FULL TIME CANDIDATES ONLY
Dr. Anoop kishore v	https://researcher.manipal.edu/en/persons/anoop-kishore-v	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	Carbon Capture, Green Solvent, Gas Solubility, Molecular Simulations	FULL TIME CANDIDATES
Dr. K VIJAYA KUmar	https://manipal.edu/soahs-manipal/department-faculty/faculty-list/vijaya-kumar-k.html	HEALTH SCIENCES	MCHP MANGALORE	PHYSIOTHERAPY	ALLIED HEALTH:	Cancer Rehabilitation , Exercise, Biomarkers	ONLY FULL TIME CANDIDATES
					PHYSIOTHERAPY		ONLY FULL TIME CANDIDATES
Dr. Jitendra carpenter	https://researcher.manipal.edu/en/persons/jitendra-carpenter	TECHNOLOGY AND SCIENCE	-	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY ENGG: ELECTRICAL AND	Lipophilic drugs, nanoemulsion, encapsulation, release, drug formulations  Cyber physical system, energy management, electric vehicles, power system, renewable	ONLY FULL TIME / PART TIME
Dr. SOWMYA R	https://researcher.manipal.edu/en/persons/sowmya-r-2	TECHNOLOGY AND SCIENCE	•	ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	energy, and distributed generation  Energy management, power grid, smart home, domestic load, scheduling plan, and grid	CANDIDATES FULL TIME / PART TIME
Dr. SOWMYA R	https://researcher.manipal.edu/en/persons/sowmya-r-2	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	stability.  Cyberattacks, cybersecurity, electric vehicles supply equipment (EVSE), charging	CANDIDATES FULL TIME / PART TIME
Dr. SOWMYA R	https://researcher.manipal.edu/en/persons/sowmya-r-2	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM	infrastructure, and power grid.	CANDIDATES
Dr. Shilpa Suresh	https://researcher.manipal.edu/en/persons/shilpa-suresh	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Research Areas: Remote Sensing Image Processing, Multispectral Imaging, Atmospheric Correction, Machine Learning in Remote Sensing, Environmental Monitoring and Analysis Keywords: Dehazing, High-Resolution Imaging, Multispectral Remote Sensing, Data-Driven Methods, Atmospheric Correction	FULL TIME CANDIDATES ONLY
Dr. Shilpa Suresh	https://researcher.manipal.edu/en/persons/shilpa-suresh	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Research Areas: Biomedical Engineering, Artificial Intelligence in Healthcare, Diabetic Foot Care, Wearable Health Technology, Smart Medical Devices Keywords: Diabetic Foot Care, Al-enabled Footsoles, Wearable Technology, Smart Health Monitoring, Biomedical Sensors	FULL TIME CANDIDATES ONLY
Dr. Jayashree p.k	https://researcher.manipal.edu/en/persons/jayashree-p-k	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Mechanical characterization of weld joints/Fabrication of components/welding/optical microscopy,characterization,SEM,XRD,EDX/welding of composites, composites manufacturing, mechanical characterization	FULL TIME / PART TIME CANDIDATES
Dr. Poornima bhagavath	https://researcher.manipal.edu/en/publications/?search=Poornima+Bhagavath&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Thermotropic Liquid Crystals: Applications in Vertical Alignment Technology and Security Printing Inks	FULL TIME CANDIDATES ONLY
Dr. Poornima bhagavath	https://researcher.manipal.edu/en/publications/?search=Poornima+Bhagavath&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Mesogenic materials for electroanalytical applications	FULL TIME CANDIDATE: ONLY
Dr. Poornima bhagavath	https://researcher.manipal.edu/en/publications/?search=Poornima+Bhagavath&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Chemical Treatment and Characterization of Novel Natural Fiber Polymer Composites	FULL TIME CANDIDATE: ONLY
Dr. ARUNKUMAR T YADAV	https://www.scopus.com/authid/detail.uri?authorld=57205147026	TECHNOLOGY AND SCIENCE	MIT Bengaluru	CIVIL ENGG	ENGG: CIVIL STREAM	Mitigation of Erosion-Induced Shallow Landslides Using Eco-technological and Sustainable Approaches.	FULL TIME / PART TIME CANDIDATES
Dr. Amitesh Narayan	https://manipal.edu/soahs-manipal/department-faculty/faculty-list/amitesh- narayan.html	HEALTH SCIENCES	MCHP MANGALORE	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Title: Therapeutic Modules for the Rehabilitation of Children with Cerebral Palsy Research Area: Developmental Pediatric Therapy Research Topic: Development of Therapeutic Modules Key Words: Therapeutic Modules, Cerebral Palsy, Pediatric Therapy, Therapy Strategy. Knowledge Requirements: Pediatric Therapy	FULL TIME CANDIDATES
Dr. M Srinivas Kini	https://www.scopus.com/authid/detail.uri?authorld=56082289900	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	PHARMACY: PHARMACOLOGY, PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Transdermal Patches , sustained drug delivery, synthetic polymers, plant extracts , environmental sustainability	FULL TIME / PART TIME CANDIDATES
Dr. M Srinivas Kini	https://www.scopus.com/authid/detail.uri?authorld=56082289900	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	Engineered biochar, pharmaceutical contaminants, Wastewater treatment, Adsorption, and Environmental remediation	FULL TIME / PART TIME CANDIDATES
Dr. M Srinivas Kini	https://www.scopus.com/authid/detail.uri?authorld=56082289900	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CIVIL STREAM	Engineered biochar, pesticide removal, herbicide removal, wastewater treatment, and adsorption.	FULL TIME / PART TIME CANDIDATES
Dr. Keerthana Prasad	https://researcher.manipal.edu/en/persons/keerthana- prasad#:~:text=Keerthana%20Prasad.%20MTech,%20PhD%20(Information%20Science)% 20Professor,%20Manipal%20School%20of	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Machine learning, Deep learning, Computer aided diagnostics, Cancer detection	FULL TIME / PART TIMI CANDIDATES
Dr. Keerthana Prasad	https://researcher.manipal.edu/en/persons/keerthana- prasad#:~:text=Keerthana%20Prasad.%20MTech,%20PhD%20(Information%20Science)% 20Professor,%20Manipal%20School%20of	TECHNOLOGY AND SCIENCE	MSIS Manipal	INFORMATION SCIENCES	ENGG: COMPUTER STREAM	Machine learning, AI algorithm development for cancer detection	FULL TIME / PART TIME CANDIDATES
Dr. Girija ATTIGERI	https://researcher.manipal.edu/en/persons/girija-attigeri	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Sustainable AI, Machine learning	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Girija ATTIGERI	https://researcher.manipal.edu/en/persons/girija-attigeri	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Machine Learning	FULL TIME / PART TIME
Dr. Girija ATTIGERI	https://researcher.manipal.edu/en/persons/girija-attigeri	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	Knowledge Graphs, Machine Learning, Semantic web	CANDIDATES FULL TIME CANDIDATE
Or. Bhagya r navada	https://manipal.pure.elsevier.com/en/persons/bhagya-r-navada	TECHNOLOGY AND SCIENCE	MIT Manipal	TECHNOLOGY  INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND	Keywords: Sensors, Instrumentation, Data Fusion, Control.	ONLY FULL TIME / PART TIME
			MIT Manipal		ELECTRONICS STREAM ENGG: ELECTRICAL AND	· ·	CANDIDATES FULL TIME / PART TIME
Dr. Bhagya r navada	https://manipal.pure.elsevier.com/en/persons/bhagya-r-navada	TECHNOLOGY AND SCIENCE		INSTRUMENTATION AND CONTROL	ELECTRONICS STREAM	Prerequisites: Automation, control, fusion, signal processing	CANDIDATES FULL TIME / PART TIME
Or. Bhagya r navada	https://manipal.pure.elsevier.com/en/persons/bhagya-r-navada	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: COMPUTER STREAM PHARMACY: PHARMACOLOGY,	Prerequisites: Programming, 3D graphics, Gaming, VR	CANDIDATES
Dr. Yogendra Nayak	https://researcher.manipal.edu/en/persons/yogendra-nayak/	HEALTH SCIENCES	MCOPS Manipal	PHARMACOLOGY	PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Memory, Neurodegenerative, Zebrafish, Alzheimer's disease, dementia	FULL TIME CANDIDATE ONLY
Dr. Shwetha M	https://researcher.manipal.edu/en/persons/shwetha-m	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	photonics, optical communication, integrated device	FULL TIME / PART TIME CANDIDATES
Or. Prashant Kumar Choudhary	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution- list/dpp/department-faculty/faculty-list/dr-prashant-kumar- choudhary/_jcr_content.html	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DPP Bengaluru	PUBLIC POLICY	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Electoral Politics, Election Studies, Democracy & Ideology, Indian Society, Governance	PART TIME CANDIDATES ONLY
Dr. Sathyashankara sharma	https://www.scopus.com/authid/detail.uri?authorld=56780780700	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Materials Engineering, Heat Treatment	FULL TIME / PART TIMI CANDIDATES
r. Sathyashankara sharma	https://www.scopus.com/authid/detail.uri?authorld=56780780700	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Materials Engineering, Materials Characterization	FULL TIME / PART TIME CANDIDATES
or. ANUPAMA HIREMATH	https://researcher.manipal.edu/en/persons/anupama-hiremath	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	STUDY ON SUSTAINABLE HYBRID POLYMER COMPOSITES FOR IMPLANTS	FULL TIME / PART TIM
or. ANUPAMA HIREMATH	https://researcher.manipal.edu/en/persons/anupama-hiremath	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING MECHANICAL AND INDUSTRIAL	BASIC SCIENCE: BIOLOGY	Materials for bioimplants, Material Characterization.	CANDIDATES FULL TIME / PART TIM
Dr. BHAVANARI MALLIKARJUN	https://orcid.org/0000-0003-0404-6885	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING  ELECTRONICS AND COMMUNICATION	ENGG: ELECTRICAL AND	Nano, NEMS, Thin films, nano films, nano, biosensor, semiconductor, sensor,	CANDIDATES  FULL TIME CANDIDATE
Dr. Adithya D Shetty	https://researcher.manipal.edu/en/persons/adithya-d-shetty	TECHNOLOGY AND SCIENCE	DOC Manipal	ENGG COMMERCE	COMMERCE, ECONOMICS &	microfabrication, fabrication, nanostructures, nanomaterials, graphene, metal films  Commerce , management ,sustainability , operations ,supply chain, logistics	ONLY FULL TIME CANDIDATE
Dr. Adithya D Shetty	https://researcher.manipal.edu/en/persons/adithya-d-shetty	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT COMMERCE, ECONOMICS &	Restaurant, hospitality, tourism , travel, management , commerce	ONLY FULL TIME CANDIDATE
Dr. Adithya D Shetty	https://researcher.manipal.edu/en/persons/adithya-d-shetty	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT COMMERCE, ECONOMICS &	Commerce , management ,susataibility , operations ,supplychain,logistics	ONLY FULL TIME CANDIDATE
r. BHAVANARI MALLIKARJUN	https://orcid.org/0000-0003-0404-6885	TECHNOLOGY AND SCIENCE	· · · · · · · · · · · · · · · · · · ·	ELECTRONICS AND COMMUNICATION	MANAGEMENT  BASIC SCIENCE: PHYSICS	Sensor, Nano, NEMS, Thin films, nano films, nano, gas sensors, semiconductor, sensor,	ONLY FULL TIME CANDIDATE
r. BHAVANARI MALLIKARJUN	https://orcid.org/0000-0003-0404-6885	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG ELECTRONICS AND COMMUNICATION	BASIC SCIENCE: CHEMISTRY	microfabrication,  Electrochemistry, Sol-gel, Nano, Nanostructures, Composites, Semiconductors,  Nanomaterial, Fabrication, Thinfilm, catalyst, electrocatalyst, fuel cell, hydrogen,	ONLY FULL TIME CANDIDATE
				ENGG MECHANICAL AND INDUSTRIAL		electrolysis, green hydrogen, renewable energy Polymer composites, radiation shielding, thermoset and thermoplastic processing	ONLY FULL TIME / PART TIM
r. ANUPAMA HIREMATH	https://researcher.manipal.edu/en/persons/anupama-hiremath	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING	ENGG: MECHANICAL STREAM	techniques, and composite characterization.	CANDIDATES
r. RAMYA SHENOY KUDPI	https://researcher.manipal.edu/en/persons/ramya-shenoy	HEALTH SCIENCES	MCODS Mangaluru	PUBLIC HEALTH DENTISTRY	PUBLIC HEALTH	Association of hand grip strength and biting force on the presence of dental findings among adult population in Mangalore /dental public health/preventive dentistry/ BDS/MDS	FULL TIME / PART TIM CANDIDATES
or. Sumathi K	https://manipal.edu/mit/department-faculty/faculty-list/sumathi-k.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	STATISTICS	Hidden Markov Models (HMMs) for Predicting and Managing Fluctuations in the Indian Health Economy/Statistics/Stochastic Process/Markov Chain, stationary distribution, probability/Matrix theory, Statistics, probability theory	FULL TIME CANDIDATE ONLY
Or. Nitesh kumar	https://researcher.manipal.edu/en/persons/nitesh-kumar-2	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Finite element study of knee biomechanics	FULL TIME CANDIDATE ONLY
r. Nitesh kumar	https://researcher.manipal.edu/en/persons/nitesh-kumar-2	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: COMPUTER STREAM	Detection of fractures using deep learning	FULL TIME CANDIDATE
Pr. Jijo Lukose	https://researcher.manipal.edu/en/persons/jijo-lukose	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: PHYSICS	Raman Spectroscopy, Machine Learning, Optical Instrumentation	FULL TIME CANDIDATI
Pr. Balaji	https://researcher.manipal.edu/en/persons/balaji-seetharaman/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Thermostability of enzymes; Bioinformatics; Enzyme Engineering;	PART TIME CANDIDATES ONLY
r. SREEKANTH GOPINATHAN PII	https://www.manipal.edu/miv/department-faculty/faculty-list/drsreekanth-gopinathan-pillai/ jcr content.html	HEALTH SCIENCES	MIV Manipal	VIROLOGY	HEALTH SCIENCE: COMMUNICABLE DISEASES	Viral cultures/Animal models/Clinical studies/Immunopathogenesis/Antivirals	FULL TIME CANDIDATE
or. RENUKA A	https://researcher.manipal.edu/en/persons/renuka-a	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Computer Vision, Artificial Intelligence, Object Detection, Driverless cars, Sensor Data	FULL TIME / PART TIM CANDIDATES
or. RENUKA A	https://researcher.manipal.edu/en/persons/renuka-a	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Processing Security, Cryptography, Vehicle to Vehicle Communication, Machine Learning, Intrusion	FULL TIME / PART TIM
Dr. RENUKA A	https://researcher.manipal.edu/en/persons/renuka-a	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	BASIC SCIENCE: PHYSICS	Detection  Nanomaterial synthesis, characterization, optimization, machine learning	CANDIDATES FULL TIME CANDIDATE
Or. Mathew Thomas Gil	https://researcher.manipal.edu/en/persons/mathew-thomas-gil	TECHNOLOGY AND SCIENCE	· · · · · · · · · · · · · · · · · · ·	COMMERCE	COMMERCE, ECONOMICS &	Consumer Behavior, Marketing, Cosmetics Industry, Brand Positioning, Sustainable	ONLY FULL TIME / PART TIM
	https://researcher.manipal.edu/en/persons/matnew-thomas-gii		<u> </u>		MANAGEMENT ALLIED HEALTH:	Entrepreneurship	CANDIDATES FULL TIME CANDIDATE
Or. Charu		HEALTH SCIENCES	MCHP MANGALORE	PHYSIOTHERAPY	PHYSIOTHERAPY COMMERCE, ECONOMICS &	Musculoskeletal Physiotherapy; ACLR; Rehabilitation; Exercises  Entrepreneurial Orientation, Sustainable Innovation, Marketing Agility, SMEs,	ONLY FULL TIME CANDIDATE
Dr. Mathew Thomas Gil	https://researcher.manipal.edu/en/persons/mathew-thomas-gil	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT	Entrepreneurship	ONLY
r. Mathew Thomas Gil	https://researcher.manipal.edu/en/persons/mathew-thomas-gil	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Sustainable Innovation, Green Entrepreneurship, Startup Ecosystem, Startups, Entrepreneurial Orientation	FULL TIME / PART TIM CANDIDATES
ır. Sumit kumar	https://www.manipal.edu/mcns-manipal/department-faculty/faculty-list/drsumit-garg.html	TECHNOLOGY AND SCIENCE	MCNS Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Probing New Physics beyond the Standard model via parity symmetry at the high-energy particle colliders./ High Energy Physics/ Phenomenology of left-right symmetric models/ Beyond Standard Model physics, left-right models, Collider physics/Quantum mechanics and Mathematical Physics	FULL TIME CANDIDATE ONLY
r. varun sharma	https://www.tapmi.edu.in/faculty/varun-sharma/	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Production Management, Operations Management, Supply Chain Management, and Decision Sciences	FULL TIME CANDIDATE
r. Jeane MArina d souza	https://researcher.manipal.edu/en/persons/jeane-marina-dsouza	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND	Speech-Language Therapy, Psychological Interventions, Multisensory Instruction, Assistive	FULL TIME / PART TIM
Dr. KAVITHA KARIMBI MAHESH	https://www.manipal.edu/psph/department-faculty/faculty-	HEALTH SCIENCE (HS)	PSPH Manipal	DATA SCIENCE	STATISTICS	Technology, Prevention, Assessment and Management.  Computer Science, Natural Language Processing, Graph Neural Networks, Big Data	CANDIDATES FULL TIME CANDIDATE
Dr. KAVITHA KARIMBI MAHESH	list/Dr Kavitha K Mahesh/ jcr content.html https://www.manipal.edu/psph/department-faculty/faculty-	HEALTH SCIENCE (HS)	PSPH Manipal	DATA SCIENCE	STATISTICS	Analytics, Health Informatics  Natural Language Processing, Reinforcement Learning, Computer Science, Big Data	ONLY FULL TIME CANDIDATE
	list/Dr Kavitha K Mahesh/ jcr content.html	(110)		DATA SCIENCE Page 24 of 36		Analytics, Corpus Building	ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Rakesh Sharma	https://sites.google.com/view/rakeshsharma10/home?pli=1	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Green Ammonia, Gas-Solid Sorption, Thermodynamics and Heat Transfer, Modified Haber-	FULL TIME / PART TIME CANDIDATES
Dr. HARISHKUMAR KAMAT	https://researcher.manipal.edu/en/persons/harishkumar-kamat	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Bosch Process, Numerical/Experimental Study  Tite of the proposal: Synthesis, Characterization, and Performance Prediction of Bio- lubricated Composite Bearing Research area: Material science, Mechanical design engineering, Composite material Research topic: Material science, Fluid Film Lubrication Keywords: Material characterization, Composite materials, Bearing, Bio-lubrication, Computational Fluid Dynamics (CFD) Domain Knowledge requirements: Material science, Composite materials, Design engineering	FULL TIME / PART TIME CANDIDATES
Dr. Mansi upadhyay	https://www.scopus.com/authid/detail.uri?authorld=58151759300	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICS	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Nutraceuticals, Cosmeceuticals, Nanomedicine, Co-enzyme, Bioavailability	FULL TIME CANDIDATES ONLY
Dr. R Srividya	https://manipal.edu/mit/department-faculty/faculty-list/srividya-r.html	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Artificial intelligence, Machine Learning, Human-centric Lighting, intelligent lighting systems, Luminaire Design	FULL TIME / PART TIME CANDIDATES
Dr. R Srividya	https://manipal.edu/mit/department-faculty/faculty-list/srividya-r.html	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND	Virtual reality ,Indoor Lighting	FULL TIME / PART TIME
Dr. SUSAN G VARGHESE	https://researcher.manipal.edu/en/publications/?search=susan+g+varghese&pageSize=2 5&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameO rTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ELECTRONICS STREAM  ENGG: ELECTRICAL AND ELECTRONICS STREAM	Keywords: Wireless communication, Quadrature amplitude modulation, internet of things, 6G vehicular communication, Domain Knowledge: electronics and communication	FULL TIME / PART TIME CANDIDATES
Dr. SUSAN G VARGHESE	https://researcher.manipal.edu/en/publications/?search=susan+g+varghese&pageSize=2 5&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameO rTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Electric vehicle communication , Battery Management systems, Internet of Things, Domain Knowledge: Electrical and Electronics, Electronics and Communication , Artificial Intelligence	FULL TIME / PART TIME CANDIDATES
Dr. SUSAN G VARGHESE	https://researcher.manipal.edu/en/publications/?search=susan+g+varghese&pageSize=2 5&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameO rTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Connected Lighting, Human centric and adaptive lighting, visual and thermal comfort.  Domain knowledge: Electrical and Electronics/Artificial Intelligence/ Instrumentation/ Electronics and Communication	FULL TIME / PART TIME CANDIDATES
Dr. SHOUNAK DE	https://researcher.manipal.edu/en/persons/shounak-de	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Memristor, in-memory computing, artificial nueral network, solution-processed synthesis, crossbar architecture.	FULL TIME CANDIDATES ONLY
Dr. SHOUNAK DE	https://researcher.manipal.edu/en/persons/shounak-de	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION	BASIC SCIENCE: PHYSICS	Graphene, Thin film transistor, flexible substrate, sensors, wearable device	FULL TIME / PART TIME
Dr. SHOUNAK DE	https://researcher.manipal.edu/en/persons/shounak-de	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: CHEMISTRY	2D nanomaterials, supercapacitor, wearable, flexible substrate, solution-processed synthesis	CANDIDATES FULL TIME CANDIDATES ONLY
Dr. Ambigai Rajendran	https://researcher.manipal.edu/en/searchAll/index/?search=Ambigai+Rajendran&pageSi ze=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNa meOrTitle	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Economics, Behavior, Mental health, Public health, Digital Health, Cognitive behavioral therapy (CBT), cost-effectiveness, Psychological wellbeing	FULL TIME / PART TIME CANDIDATES
Dr. Ambigai Rajendran	https://researcher.manipal.edu/en/searchAll/index/?search=Ambigai+Rajendran&pageSi ze=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNa meOrTitle	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Economics, healthcare, health system, Health policy, Prevention policy, Health policy, Preventive health, Cost-effectiveness and cost benefit analysis, resource prioritizations, resource optimization/allocation, digital health, public health, equity, health financing	FULL TIME / PART TIME CANDIDATES
Dr. Ambigai Rajendran	https://researcher.manipal.edu/en/searchAll/index/?search=Ambigai+Rajendran&pageSi ze=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNa meOrTitle	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Mental health, women, working women, Health, Psychological wellbeing, economics, Behaviour, health policy, policy recommendations, interdisciplinary	FULL TIME / PART TIME CANDIDATES
Dr. UMESH KUMAR SAHU	https://researcher.manipal.edu/en/persons/umesh-kumar-sahu	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND ELECTRONICS STREAM	MATLAB, OpenCV-Python, Image Processing, Image-based Control, Basic Controller Design, Modelling Farm Robot, Internet-of-Things	FULL TIME / PART TIME CANDIDATES
Dr. UMESH KUMAR SAHU	https://researcher.manipal.edu/en/persons/umesh-kumar-sahu	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: MECHANICAL STREAM	CAD modeling, MATLAB, Ansys, Soft Materials, Actuation, Basics Control of Autonomous Robots	FULL TIME / PART TIME CANDIDATES
Dr. UMESH KUMAR SAHU	https://researcher.manipal.edu/en/persons/umesh-kumar-sahu	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	MATLAB, Python, OpenCV, Machine Learing, Image Processing, Vision-based Control	FULL TIME / PART TIME CANDIDATES
Dr. AMAR MOHAN SHINDE	https://researcher.manipal.edu/en/persons/amar-mohan-shinde	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Keywords: Life cycle analysis, Carbon footprint, Sustainable electric mobility, GHG emissions, Battery electric vehicles	FULL TIME / PART TIME CANDIDATES
Dr. AMAR MOHAN SHINDE	https://researcher.manipal.edu/en/persons/amar-mohan-shinde	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Keywords: Life cycle analysis, Carbon footprint, Sustainable electric mobility, GHG	FULL TIME / PART TIME
Dr. AMAR MOHAN SHINDE	https://researcher.manipal.edu/en/persons/amar-mohan-shinde	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	emissions, Battery electric vehicles  Keywords: Life cycle analysis, Carbon footprint, Freight Rail, GHG emissions	CANDIDATES FULL TIME / PART TIME
Dr. Sudhakar YN	https://researcher.manipal.edu/en/persons/sudhakar-y-n,	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	energy storage	CANDIDATES FULL TIME CANDIDATES
Dr. R Shivarudraswamy	https://scholar.google.co.in/citations?user=6p6DCv8AAAAJ&hl=en https://researcher.manipal.edu/en/searchAll/index/?search=shivarudraswamy&pageSize =25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNam	TECHNOLOGY AND SCIENCE		ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Renewable Energy, Solar	ONLY  FULL TIME / PART TIME CANDIDATES
Dr. R Shivarudraswamy	eOrTitle https://researcher.manipal.edu/en/searchAll/index/?search=shivarudraswamy&pageSize =25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNam eOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Electrical Vehicle, Renewable Energy, Solar, grid	FULL TIME / PART TIME CANDIDATES
Dr. R Shivarudraswamy	https://researcher.manipal.edu/en/searchAll/index/?search=shivarudraswamy&pageSize =25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	solar converter configuration	FULL TIME / PART TIME CANDIDATES
Dr. Sudhakar YN	https://researcher.manipal.edu/en/persons/sudhakar-y-n_ https://scholar.google.co.in/citations?user=6p6DCv8AAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: PHYSICS	sensor, electrochemical	FULL TIME CANDIDATES ONLY
Dr. Vivekananda Bhat k	https://researcher.manipal.edu/en/persons/vivekananda-k-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Blockchain Technnology	FULL TIME CANDIDATES ONLY
Dr. Vivekananda Bhat k	https://researcher.manipal.edu/en/persons/vivekananda-k-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Machine Learning, Security	FULL TIME CANDIDATES ONLY
Dr. Surekha kamath	https://researcher.manipal.edu/en/searchAll/index/?search=Dr.Surekha+Kamath&pageSi ze=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNa meOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Teaching pedagogy, knowledge of C/C++, Python,	FULL TIME / PART TIME CANDIDATES
Dr. Surekha kamath	https://researcher.manipal.edu/en/searchAll/index/?search=Dr.Surekha+Kamath&pageSi ze=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNa	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	https://researcher.manipal.edu/en/searchAll/index/?search=surekha+kamath&pageSize=25 &showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTit	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Ashudini Bllat	https://weeggebox.manipel.edu/on/possang/ashujini.hhat	TECHNOLOGY AND SCIENCE	MIT Maninal	MATHEMATICS	BASIC SCIENCE:	Nonlinear differential equations, Basic knowledge of numerical methods, Basic	FULL TIME CANDIDATES
Dr. Ashwini BHat	https://researcher.manipal.edu/en/persons/ashwini-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	MATHEMATICS	understanding of fluid mechanics, Programming and software (Python/ TensorFlow/PyTorch/ MATLAB)	ONLY
Dr. Ashwini BHat	https://researcher.manipal.edu/en/persons/ashwini-bhat	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Fluid dynamics, Numerical methods for solving differential equations, Basic understanding of neural networks- particularly PINNs, and their application to solving differential equations, Magnetohydrodynamics (MHD).	FULL TIME CANDIDATES ONLY
Dr. Surekha kamath	https://researcher.manipal.edu/en/searchAll/index/?search=Dr.Surekha+Kamath&pageSi ze=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNa meOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: COMPUTER STREAM	Knowledge of python, C C++ MATLAB	FULL TIME / PART TIME CANDIDATES
Dr. Neha SURESHCHANDRA GAN	https://researcher.manipal.edu/en/persons/neha-sureshchandra-gandhi	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: CHEMISTRY	molecular simulations, polymer science, drug release, in silico	FULL TIME CANDIDATES
Dr. Neha SURESHCHANDRA GAN	https://researcher.manipal.edu/en/persons/neha-sureshchandra-gandhi	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Molecular modelling, GPCRs, ligands, crustacean, Deep learning servers, Structural	ONLY FULL TIME / PART TIME
Dr. salmataj	https://researcher.manipal.edu/en/persons/salmataj-s-a	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Bioinformatics  Ortho or dental implants, biodeterioration, biochemistry	CANDIDATES FULL TIME / PART TIME
Dr. salmataj	https://researcher.manipal.edu/en/persons/salmataj-s-a	TECHNOLOGY AND SCIENCE	· .	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	interdiciplinary, deep learning, computer science, corrosion	CANDIDATES FULL TIME / PART TIME
Dr. salmataj	https://researcher.manipal.edu/en/persons/salmataj-s-a	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	microbiology, metals, biochemistry electrochemistry	CANDIDATES FULL TIME / PART TIME
Dr. Neha SURESHCHANDRA GAN			· ·			histochanless, madelling his information any magazing his chariety.	CANDIDATES FULL TIME / PART TIME
	https://researcher.manipal.edu/en/persons/neha-sureshchandra-gandhi	TECHNOLOGY AND SCIENCE	<u> </u>	BIOTECHNOLOGY  MECHANICAL AND INDUSTRIAL	LIFE SCIENCES	biotechnology, modelling, bioinformatics, enzyme engineering, biochemistry	CANDIDATES FULL TIME / PART TIME
Dr. Siddappa i bekinal	https://researcher.manipal.edu/en/persons/siddappa-i-bekinal	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Isolators, Mechanical Vibrations, Optimization	CANDIDATES FULL TIME / PART TIME
Dr. Siddappa i bekinal	https://researcher.manipal.edu/en/persons/siddappa-i-bekinal	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING	ENGG: MECHANICAL STREAM	Tribology, Polymers, Bearings	CANDIDATES
Dr. Balaji	https://researcher.manipal.edu/en/persons/balaji-seetharaman/publications/	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: CHEMISTRY	Organic synthesis; Toxicophores; Antimicrobial Applications	FULL TIME / PART TIME CANDIDATES
Dr. MOHAMMAD ZUBER	https://researcher.manipal.edu/en/persons/mohammad-zuber	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Flow analysis of respiratory mask	FULL TIME CANDIDATES ONLY
Dr. MOHAMMAD ZUBER	https://researcher.manipal.edu/en/persons/mohammad-zuber	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Aero-hydrodynamic study of plunging airfoil mimicking kingfisher bird	FULL TIME CANDIDATES ONLY
Dr. Dr Ritu Gupta	https://researcher.manipal.edu/en/persons/ritu-gupta	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	BASIC SCIENCE: MATHEMATICS	Stochastic Process, Operations Research, Queuing Theory, Reliability Theory	FULL TIME CANDIDATES ONLY
Dr. Pramod Balwantrao Salunkhe	https://researcher.manipal.edu/en/persons/pramod-balwantrao-salunkhe	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Heat Transfer, thermal conduction, power generation	FULL TIME CANDIDATES ONLY
Dr. Pramod Balwantrao Salunkhe	https://researcher.manipal.edu/en/persons/pramod-balwantrao-salunkhe	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Heat transfer, Thermal Management, Battery Cooling	FULL TIME CANDIDATES
Dr. Pramod Balwantrao Salunkhe	https://researcher.manipal.edu/en/persons/pramod-balwantrao-salunkhe	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Axial compressor, fluid mechanics, gas turbines	FULL TIME CANDIDATES
Dr. Ankur Jaiswal	https://researcher.manipal.edu/en/persons/ankur-jaiswal	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: COMPUTER STREAM	Basic knowledge of Image processing	FULL TIME / PART TIME CANDIDATES
Dr. Ankur Jaiswal	https://researcher.manipal.edu/en/persons/ankur-jaiswal	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: ELECTRICAL AND	Basic knowledge of MATLAB, modeling and simulation, control systems	FULL TIME / PART TIME
Dr. Ankur Jaiswal	https://researcher.manipal.edu/en/persons/ankur-jaiswal	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ELECTRONICS STREAM ENGG: MECHANICAL STREAM	Basic knowledge of composite material	CANDIDATES FULL TIME / PART TIME
Dr. Bhisham narayan singh	https://researcher.manipal.edu/en/persons/bhisham-narayan-singh	HEALTH SCIENCES	MSLS Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Dura Mater, Scaffold, Biomaterial, Tissue Engineering	CANDIDATES FULL TIME CANDIDATE
Dr. jayanthi Thanigan	https://www.tapmi.edu.in/faculty/iavanthi-thanigan/	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS &	MARKETING, CONSUMER BEHAVIOUR, USAGE OF AI IN MARKETING, SALES AND	ONLY FULL TIME / PART TIME
211 jayantin manigan	neps.//www.tapini.coa.in/rocarcy/jayantin thungary	TECHNOLOGY / MAD SCIENCE	.,	THE	MANAGEMENT HUMANITIES, PHILOSOPHY,	DISTRIBUTION MANAGEMENT, BRANDING AND BRAND EXPERIENCE	CANDIDATES  FULL TIME / PART TIME
Dr. SUBRAMANYA R PRABHU B	https://researcher.manipal.edu/en/persons/subramanya-r-prabhu	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	LIBERAL ARTS, SOCIAL SCIENCES	Performance appraisal, HRM, Academic, Institution	CANDIDATES  FULL TIME / PART TIME
Dr. SUBRAMANYA R PRABHU B	https://researcher.manipal.edu/en/persons/subramanya-r-prabhu	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHATRONICS	ENGG: MECHANICAL STREAM	FSW, SEM, microstructure, tensile test, hardness	CANDIDATES
Dr. Radhika Kamath	https://researcher.manipal.edu/en/persons/radhika-kamath	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Machine Learning, Deep Learning, Computer Vision, Precision Agriculture	FULL TIME / PART TIME CANDIDATES
Dr. Radhika Kamath	https://researcher.manipal.edu/en/persons/radhika-kamath	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Remote Sensing, Deep Learning, Machine Learning	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Ashwin Rohan Rai	https://orcid.org/0000-0001-8574-1809	HEALTH SCIENCES	KMC Mangaluru	ANATOMY	HEALTH SCIENCE: NEUROSCIENCE	social isolation stress, cognition, immunohistochemistry, depression, post natal rats	FULL TIME / PART TIME CANDIDATES
Dr. Vasanth Kamath VP	https://www.tapmi.edu.in/faculty/vasanth-kamath-v-p/	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Systems thinking; Sustainability; Modeling and Simulation; Operations; Dairy	FULL TIME CANDIDATE ONLY
Dr. Harinakshi karkera	https://www.manipal.edu/mit/department-faculty/faculty-list/harinakshi- karkera/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Basics of differential equations, Basics of numerical methods, Preliminary knowledge of programming language.	FULL TIME / PART TIME CANDIDATES
Dr. Harinakshi karkera	https://www.manipal.edu/mit/department-faculty/faculty-list/harinakshi-	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE:	Basics of differential equations, Basics of numerical methods, Preliminary knowledge of	FULL TIME CANDIDATES
	karkera/ jcr content.html https://www.manipal.edu/mit/department-faculty/faculty-list/harinakshi-		•		MATHEMATICS BASIC SCIENCE:	programming language.	ONLY FULL TIME CANDIDATES
Dr. Harinakshi karkera	karkera/ jcr content.html	TECHNOLOGY AND SCIENCE	iviii ivianipai	MATHEMATICS	MATHEMATICS	Basics of differential equations, Basics of numerical methods	ONLY
Dr. Baskaran C	https://researcher.manipal.edu/en/persons/baskaran-chandrasekaran	HEALTH SCIENCES	MCHP Manipal	EXERCISE AND SPORTS SCIENCES	HEALTH SCIENCE: PUBLIC HEALTH AND EPIDEMIOLOGY	Title: Short and longitudinal effects of digital tools based personalised physical activity promotion on cardiometabolic health and work productivity among sedentary shift workers Research Area: Public health, Occupational Health, Physical Activity and Health Promotion Domain Knowledge: Epidemiology, polysomnography, sleep quantification, Statistics, Physical activity, accelerometer	FULL TIME CANDIDATES
Dr. Anjan gudigar	https://scholar.google.co.in/citations?user=qoe6EvsAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Image processing, MATLAB, Machine learning, Deep learning	FULL TIME CANDIDATE
Dr. SUDHEESH P G	https://researcher.manipal.edu/en/persons/sudheesh-p-g	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION	ENGG: ELECTRICAL AND	VLSI, Electronics	FULL TIME / PART TIMI
Dr. SUDHEESH P G	https://researcher.manipal.edu/en/persons/sudheesh-p-g	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: ELECTRICAL AND	wireless, signal strength	CANDIDATES FULL TIME / PART TIMI
Dr. Vikas Bhat	https://www.manipal.edu/mit/department-faculty/faculty-list/Vikas-R-	TECHNOLOGY AND SCIENCE	<u> </u>	ENGG BIOMEDICAL ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND FLECTRONICS STREAM	Biomedical Signal processing and Machine learning techniques	CANDIDATES  FULL TIME / PART TIMI  CANDIDATES
Dr. Vikas Bhat	Bhat/ jcr_content.html https://www.manipal.edu/mit/department-faculty/faculty-list/Vikas-R-	TECHNOLOGY AND SCIENCE	MIT Maninal	BIOMEDICAL ENGG	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Riomedical signal processing	FULL TIME / PART TIME
DI. VINGS DIIGL	Bhat/ jcr content.html	LECTINOLOGY AND SCIENCE	wiii waiiipai	Page 26 of 36	ELECTRONICS STREAM	Biomedical signal processing	CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. RAJESH R PAI	https://researcher.manipal.edu/en/persons/rajesh-r-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	HUMANITIES AND MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Artificial Human, Education, General Services, Service encounter, Social Internet of Things	FULL TIME CANDIDATE: ONLY
Dr. ABHISHEK CHATURVEDI	https://researcher.manipal.edu/en/persons/abhishek-chaturvedi	HEALTH SCIENCES	DBMS Manipal	BIOCHEMISTRY	HEALTH SCIENCE: PUBLIC HEALTH AND EPIDEMIOLOGY	Public Health; Epidemiology ; Non- Communicable Disease; Adolescent; Lifestyle	PART TIME CANDIDATES ONLY
Dr. Dr. John Solomon M	https://researcher.manipal.edu/en/persons/john-m-solomon#:~:text=John%20M%20Solomon.%20BPT,%20MPT%20(Neurosciences)	HEALTH SCIENCES	MCHP Manipal	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Disability, Rehabilitation, Augmentative and alternative communication systems, Public health,	FULL TIME CANDIDATE
Dr. Manjushree G Naik	https://scholar.google.com/citations?user	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	MIC Manipal	MEDIA	MEDIA AND COMMUNICATION	Gender, Investigative Journalism, Politics, Social Media and Rural Journalism	FULL TIME CANDIDATE: ONLY
Dr. Devaraja K	https://researcher.manipal.edu/en/persons/devaraja-k	HEALTH SCIENCES	KMC Manipal	OTO-RHINO-LARYNGOLOGY	HEALTH SCIENCE: NON- COMMUNICABLE DISEASES	Nutrition, Basic sciences, Cancer research, Data management, Rehabilitation	FULL TIME CANDIDATE: ONLY
Dr. SATISH SHENOY B	https://researcher.manipal.edu/en/persons/satish-shenoy-b	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Mechanical Properties, Metallic Materials, Fatigue Testing, Fracture Toughness	FULL TIME / PART TIME CANDIDATES
Dr. SATISH SHENOY B	https://researcher.manipal.edu/en/persons/satish-shenoy-b	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Composite, Materials, CFD, FEM, Experiment	FULL TIME / PART TIME CANDIDATES
Dr. P C Siddalingaswamy	https://scholar.google.com/citations?user=BfnSN3sAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Deep learning, Artificial Intelligence, computer aided diagnosis	FULL TIME / PART TIME CANDIDATES
Dr. SATISH SHENOY B	https://researcher.manipal.edu/en/persons/satish-shenoy-b	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Numerical Simulation, CFD, FEM, Electric Vehicle	FULL TIME / PART TIME CANDIDATES
Dr. Praveen kumar	https://researcher.manipal.edu/en/persons/praveen-kumar- 3/publications/?ordering=publicationYearThenTitle&descending=false	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	mmwave, antenna, 6G	FULL TIME / PART TIMI CANDIDATES
Dr. Asish Oommen Mathew	https://researcher.manipal.edu/en/persons/asish-oommen-mathew	TECHNOLOGY AND SCIENCE	MIT Manipal	HUMANITIES AND MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	The Changing Perceptions of Employer Branding: The Role of Online Reviews and Digital Platforms	FULL TIME CANDIDATE ONLY
Dr. Praveen kumar	https://researcher.manipal.edu/en/persons/praveen-kumar-	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION	ENGG: ELECTRICAL AND	5G, MIMO, mutual coupling	FULL TIME / PART TIME
Dr. Chythra R Rao	3/publications/?ordering=publicationYearThenTitle&descending=false  https://researcher.manipal.edu/en/persons/chythra-r-rao	HEALTH SCIENCES	KMC Manipal	ENGG COMMUNITY MEDICINE	HEALTH SCIENCE: PUBLIC HEALTH AND EPIDEMIOLOGY	Research area: Non-communicable diseases  Key words: Type 2 Diabetes mellitus, Hypertension, Pre-diabetes, Prehypertension, treatment adherence  Domain knowledge requirements: Public health, epidemiology	CANDIDATES  FULL TIME CANDIDATE: ONLY
Dr. Praveen kumar	https://researcher.manipal.edu/en/persons/praveen-kumar-	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Flexible electronics, antenna, 6G	FULL TIME / PART TIME CANDIDATES
Da Vishamana atau VIII	3/publications/?ordering=publicationYearThenTitle&descending=false https://scholar.google.com/citations?user=sm1U5UsAAAAJ&hl=en	TECHNOLOGY AND COUNTY	DOC Barracking		COMMERCE, ECONOMICS &	Risk management through Currency Derivatives	FULL TIME / PART TIME
Dr. Vishweswarsastry V N		TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	MANAGEMENT	Keywords: Currency Derivatives, Hedging, Netting	CANDIDATES
Dr. Vishweswarsastry V N	https://scholar.google.com/citations?user=sm1U5UsAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Fostering Economic growth through Sustainable Financial Investments.  Keywords: Sustainable Finance, ESG, Green Bonds,	FULL TIME / PART TIME CANDIDATES
Dr. Guruprasad Desai D. R	https://scholar.google.com/citations?user=T1od9lEAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Impact of FDI on ESG rated companies	FULL TIME / PART TIME CANDIDATES
Dr. Guruprasad Desai D. R	https://scholar.google.com/citations?user=T1od9lEAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	DOC Bengaluru	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Impact of carbon accounting and cloud accounting on operational efficiency of the firms	FULL TIME / PART TIME CANDIDATES
Dr. Arjun Sunil Rao	https://scholar.google.com/citations?user=IaKF2EgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: PHYSICS	Material sciences, fuel cells, polymer modification, ionic conductivity	FULL TIME / PART TIME CANDIDATES
Dr. Byomakesh Mahapatra	https://scholar.google.com/citations?user=o7vVPIAAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	BASIC SCIENCE: PHYSICS	Indoor navigation, Stride length estimation, IMU data, Sensor fusion, Hybrid navigation system, Mobility impairments	FULL TIME / PART TIME CANDIDATES
Dr. Arjun Sunil Rao	https://scholar.google.com/citations?user=IaKF2EgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: PHYSICS	Thin films, spray pyrolysis, deposition techniques, material properties	FULL TIME / PART TIMI CANDIDATES
Dr. Fayaz SM	https://researcher.manipal.edu/en/persons/fayaz-s-m	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	Design and Optimization of Targeted Protein Degraders (PROTACs/Molecular Glue) by Integrating Physics Based Simulation and AI/ML-Driven Approaches	PART TIME CANDIDATES ONLY
Dr. Fayaz SM	https://researcher.manipal.edu/en/persons/fayaz-s-m	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	ENGG: COMPUTER STREAM	Developing a Novel AI/ML Method and a Webserver to Validate the DNA and RNA Structures.	FULL TIME CANDIDATE ONLY
Dr. Fayaz SM	https://researcher.manipal.edu/en/persons/fayaz-s-m	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Analyzing Single-Cell NGS RNA Data to Understand the Regulatory Mechanisms and Disease Targets in Cancer Using Computational Systems Biology.	FULL TIME CANDIDATE ONLY
Dr. Anushree KN	https://scholar.google.com/citations?hl=en&user=PSxqpmAAAAAJ	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	COMMERCE, ECONOMICS & MANAGEMENT	Inequality, Economics, Health	FULL TIME / PART TIME CANDIDATES
Dr. Vidya S. Rao	https://researcher.manipal.edu/en/persons/vidya-s-rao	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Hand Rehabilitation , Machine learning, Optimization techniques, Observable variables, control trials.	FULL TIME / PART TIMI CANDIDATES
Dr. Vidya S. Rao	https://researcher.manipal.edu/en/persons/vidya-s-rao	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Sensors, Multisensor data fusion, Electronics, Instrumentation, Control.	FULL TIME / PART TIMI CANDIDATES
Dr. Dr. Jagadeesha Pai B	https://researcher.manipal.edu/en/persons/jagadeesha-b-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	BASIC SCIENCE: GEOLOGY AND ECOLOGY	Geology, Environmental engineering	FULL TIME / PART TIME CANDIDATES
Dr. Sumukh Hungund	https://researcher.manipal.edu/en/persons/sumukh-s-hungund	TECHNOLOGY AND SCIENCE	MIT Manipal	HUMANITIES AND MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Ascertaining the criticality of gamified learning platform in e-learning systems	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Jagadeesha Pai B	https://researcher.manipal.edu/en/persons/jagadeesha-b-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	Environmental Engineering	FULL TIME / PART TIM CANDIDATES
Dr. Manjula C Belavagi	https://researcher.manipal.edu/en/persons/manjula-c-belavagi	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Machine Learning Techniques, Clinical Data, Comorbid Patients	PART TIME CANDIDATES ONLY
Dr. Manjula C Belavagi	https://researcher.manipal.edu/en/persons/manjula-c-belavagi	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Machine Learning, Artificial Intelligence	PART TIME CANDIDATES ONLY
Dr. SHILPA ANKALAKI	https://researcher.manipal.edu/en/persons/shilpa-ankalaki	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Applications of Artificial Intelligence in HeathCare, Machine Learning, Deep Learning, Explainable Artificial Intelligence	FULL TIME / PART TIM CANDIDATES
Dr. Manjula C Belavagi	https://researcher.manipal.edu/en/persons/manjula-c-belavagi	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Generative AI, Machine Learning and Cyber Security	FULL TIME / PART TIM CANDIDATES
Dr. Dr Anand Pai	https://researcher.manipal.edu/en/persons/anand-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE ENGG	ENGG: MECHANICAL STREAM	Ballistic Impact Characterization techniques, Composite Materials	FULL TIME / PART TIM CANDIDATES
	https://www.har.maningl.adu/an/navrana/anand.nai	TECHNOLOGY AND SCIENCE	MIT Manipal	AERONAUTICAL AND AUTOMOBILE	ENGG: MECHANICAL STREAM	Underwater mine impact, Ship hull integrity, Fluid-structure interaction, Smart materials.	FULL TIME / PART TIM
Dr. Dr Anand Pai	https://researcher.manipal.edu/en/persons/anand-pai	TECHNOLOGY AND SCIENCE	IVIII IVIAIIIPAI	ENGG	ENGO: MECHANICAE STREAM	oraci vater mine impact, oraș nui megreți, nuiu structure merudion, oraci materialis	CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Geetabai Shekhappa Hukkeri	https://researcher.manipal.edu/en/persons/geetabai-shekhappa-hukkeri	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Keywords: Big Data Analytics, Online Education, Personalized Learning, Student Engagement, Predictive Analytics	FULL TIME / PART TIME CANDIDATES
Dr. Sanjay singh	https://researcher.manipal.edu/en/persons/sanjay-singh	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Machine Learning, Machine Unlearning, Responsible Al	FULL TIME / PART TIME CANDIDATES
Dr. Sanjay singh	https://researcher.manipal.edu/en/persons/sanjay-singh	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	Machine Learning, Artificial Intelligence, Algorithms	FULL TIME / PART TIME
Dr. Anita Das	https://www.scopus.com/authid/detail.uri?authorId=55450734200	TECHNOLOGY AND SCIENCE	MIT Bengaluru	TECHNOLOGY  MATHEMATICS	BASIC SCIENCE:	Vertex Coloring, Edge Coloring, Rainbow coloring	CANDIDATES FULL TIME CANDIDATES
Dr. Anita Das	https://www.scopus.com/authid/detail.uri?authorld=55450734200	TECHNOLOGY AND SCIENCE		MATHEMATICS	MATHEMATICS BASIC SCIENCE:	Graph Burning, Path, Radius of a Graph, Vertex Sequence	ONLY FULL TIME CANDIDATES
Dr. Sanjay singh	https://researcher.manipal.edu/en/persons/sanjay-singh	TECHNOLOGY AND SCIENCE	-	INFORMATION AND COMMUNICATION	MATHEMATICS  ENGG: COMPUTER STREAM	Artificial Intelligence, Decision Theory, Machine Learning	ONLY FULL TIME / PART TIME
Dr. Sungay Singin	https://researcher.manipal.edu/en/persons/sanjay-snigh	MANAGEMENT, LIBERAL	Will Waliipal	TECHNOLOGY	HUMANITIES, PHILOSOPHY,	Arthola intelligence, beesion meory, waching	CANDIDATES
Dr. Arjuna S r	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/dlhs/faculty-members/arjuna-sr/_jcr_content.html	ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	LIBERAL ARTS, SOCIAL SCIENCES	Indian Philosophy; Sanskrit Studies, Applied Humanities, Indian Knowledge Systems (IKS)	FULL TIME / PART TIME CANDIDATES
Dr. Arjuna S r	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/dlhs/faculty-members/arjuna-sr/jcr_content.html	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Sanskrit Computational Linguistics, Indian Knowledge Systems (IKS), Applied Humanities, Digital Humanities, Sanskrit Studies	FULL TIME / PART TIME CANDIDATES
Dr. Anitha H	https://mahephd.azurewebsites.net/#no-back-button	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	pedicle screw spine surgery	FULL TIME CANDIDATES ONLY
Dr. Anitha H	https://mahephd.azurewebsites.net/#no-back-button	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	ovarian tumor, machine learning	FULL TIME CANDIDATES ONLY
Dr. RAGHAVENDRA U.	https://scholar.google.com/citations?user=3nzcDREAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Image/Signal Processing, Machine Learning, Deep Learning	FULL TIME CANDIDATES ONLY
Dr. RAGHAVENDRA U.	https://scholar.google.com/citations?user=3nzcDREAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Image/Signal Processing, Machine Learning, Deep Learning	FULL TIME CANDIDATES ONLY
Dr. Babitha KS	https://researcher.manipal.edu/en/persons/babitha-k-s	HEALTH SCIENCES	MSLS Manipal	BIOPHYSICS	BASIC SCIENCE: CHEMISTRY	Organic Chemistry, Spectroscopy, Anticancer Drug Discovery, Early drug discovery	FULL TIME CANDIDATES ONLY
Dr. Vadiraj Jagannathrao	SCOPUS ID : 56043583400 MAHE GUIDE No: 2024007	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Digital marketing, social media marketing, brand management, advertising, consumer	FULL TIME / PART TIME CANDIDATES
Dr. ramya S	https://researcher.manipal.edu/en/persons/ramya-s	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION	ENGG: ELECTRICAL AND	behavior Yoga visualization, Mental imagery, Physiotherapy	FULL TIME CANDIDATES
Dr. ramya S	https://researcher.manipal.edu/en/persons/ramya-s	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM HEALTH SCIENCE:	Neuroplasticity Motor recovery Music therapy	ONLY FULL TIME CANDIDATES
Dr. ramya S	https://researcher.manipal.edu/en/persons/ramya-s	TECHNOLOGY AND SCIENCE	·	ELECTRONICS AND COMMUNICATION	NEUROSCIENCE ENGG: ELECTRICAL AND	Neuroscience of sound, Cognitive rehabilitation through music, EEG analysis	ONLY FULL TIME CANDIDATES
Dr. RAVILLA DILLI	https://researcher.manipal.edu/en/persons/ravilla-dilli	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: ELECTRICAL AND	MATLAB, Fundamentals of Wireless Communications and Cellular Networks	ONLY FULL TIME / PART TIME
Dr. RAVILLA DILLI	https://researcher.manipal.edu/en/persons/ravilla-dilli	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: ELECTRICAL AND	MATLAB, Fundamentals of Wireless Communications and Cellular networks	CANDIDATES FULL TIME / PART TIME
Dr. Vijay Mohan	https://sites.google.com/view/drvijaymohan/home?authuser=0	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGG MECHATRONICS	ELECTRONICS STREAM ENGG: MECHANICAL STREAM		CANDIDATES FULL TIME / PART TIME
						Basics of Control, AI, modelling, MATLAB.  Artificial Intelligence, Editable Machine Learning, Bias and Fairness Mitigation, Explainable	CANDIDATES FULL TIME CANDIDATES
Dr. Muralikrishna SN	https://researcher.manipal.edu/en/persons/muralikrishna-s-n	TECHNOLOGY AND SCIENCE	-	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Al  Condensed Matter Physics, High Pressure Physics, Material science, Materials	ONLY FULL TIME CANDIDATES
Dr. Raghavendra k g	https://researcher.manipal.edu/en/persons/raghavendra-k-g	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Characterization, Structure - Property Correlation Condensed Matter Physics, Materials Characterization, Ceramics, Statistical Physics,	ONLY FULL TIME CANDIDATES
Dr. Raghavendra k g	https://researcher.manipal.edu/en/persons/raghavendra-k-g	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Materials synthesis	ONLY FULL TIME / PART TIME
Dr. Raghavendra k g	https://researcher.manipal.edu/en/persons/raghavendra-k-g	TECHNOLOGY AND SCIENCE	MIT Manipal	PHYSICS	BASIC SCIENCE: PHYSICS	Materials development, Ion irradiation, Alloy Physics, Mechanochemistry	CANDIDATES
Dr. Dr. Muddu Madakyaru	https://researcher.manipal.edu/en/persons/muddu-madakyaru	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	Chemical Engineering concepts	FULL TIME CANDIDATES ONLY
Dr. Hareesha	https://researcher.manipal.edu/en/persons/hareesha-k-s	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Artificial Intelligence, Machine Learning, Soft Computing, Pattern Recognition, Digital Image Processing	FULL TIME / PART TIME CANDIDATES
Dr. Hareesha	https://researcher.manipal.edu/en/persons/hareesha-k-s	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Al and ML Algorithms, Digital Image Processing, Pattern Recognition	FULL TIME / PART TIME CANDIDATES
Dr. Hareesha	https://researcher.manipal.edu/en/persons/hareesha-k-s	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Machine Learning algorithms, Digital Image Processing, Deep Learning, Pattern Recognition	FULL TIME / PART TIME CANDIDATES
Dr. Dr Shrirang Ambaji Kulkarni	https://researcher.manipal.edu/en/persons/shrirang-ambaji-kulkarni	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Securing Federated Learning from Data Corruption for Healthcare Applications/Data Processing; Federated Learning/ Deep Learning; Federated Learning; Medical Records	FULL TIME / PART TIME CANDIDATES
Dr. Suhas yeshwant nayak	https://researcher.manipal.edu/en/persons/suhas-yeshwant-nayak	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Composite Materials, Materials Characterization, Materials Science	FULL TIME / PART TIME CANDIDATES
Dr. Suhas yeshwant nayak	https://researcher.manipal.edu/en/persons/suhas-yeshwant-nayak	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	BASIC SCIENCE: PHYSICS	Radiation Shielding, Composite Materials, Medical Applications, Patient Safety, Healthcare Workers, Nuclear Medicine	FULL TIME CANDIDATES ONLY
Dr. mukunthan KS	https://researcher.manipal.edu/en/persons/mukunthan-k-s	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	Bioinformatics, Biotechnology	FULL TIME / PART TIME CANDIDATES
Dr. mukunthan KS	https://researcher.manipal.edu/en/persons/mukunthan-k-s	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	BASIC SCIENCE: BIOLOGY	Bioinformatics Biotechnology	FULL TIME / PART TIME CANDIDATES
Dr. Jyothi Prasanna S	https://manipal.edu/mu/campuses/mahe-bengaluru/academics/institution-list/sorm/department-faculty/faculty-list/s-jyothi-prasanna.html	HEALTH SCIENCES	MIRM Bengaluru	REGENERATIVE MEDICINE	LIFE SCIENCES	Elucidating the role of Mitochondrial 5' Nucleotidase (NT5M) in mitochondrial dynamics and tumorigenesis  Cancer stem cells, Immunometabolism, Mitochondrial dynamics, cancer therapeutics,  Metabolic regulation of tumorigenesis, Metabolic regulation of cell fate specification and differentiation	FULL TIME CANDIDATES ONLY
Dr. Rashmi N R	https://researcher.manipal.edu/en/persons/rashmi-naveen-raj	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Programming, machine Learning, IoT	FULL TIME / PART TIME CANDIDATES
Dr. Rashmi N R	https://researcher.manipal.edu/en/persons/rashmi-naveen-raj	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Programming, Mathematics, image processing	FULL TIME CANDIDATES ONLY
Dr. Rashmi N R	https://researcher.manipal.edu/en/persons/rashmi-naveen-raj	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	Artificial Intelligence, Healthcare	FULL TIME CANDIDATES
Dr. SUBASH ACHARYA	https://researcher.manipal.edu/en/persons/subash-acharya	TECHNOLOGY AND SCIENCE	MIT Manipal	TECHNOLOGY MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Design and Development of Magnetorheological Damper for Vehicle Suspension	ONLY FULL TIME / PART TIME
Dr. SUBASH ACHARYA	https://researcher.manipal.edu/en/persons/subash-acharya	TECHNOLOGY AND SCIENCE	·	ENGINEERING MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Vibration, Damping, Control System, FEA analysis	CANDIDATES FULL TIME / PART TIME
Dr. SUBASH ACHARYA	https://researcher.manipal.edu/en/persons/subash-acharya	TECHNOLOGY AND SCIENCE	·	ENGINEERING MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Vibration, Damping, FEA Analysis, Control System	CANDIDATES FULL TIME / PART TIME
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Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Pavan Hiremath	https://researcher.manipal.edu/en/persons/pavan-hiremath	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Material Science, Mechanical Engineering, Metals	FULL TIME / PART TIME CANDIDATES
Dr. Pavan Hiremath	https://researcher.manipal.edu/en/persons/pavan-hiremath	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Composite materials, Mechanical Engineering, Material science	FULL TIME / PART TIME
Dr. Pavan Hiremath	https://researcher.manipal.edu/en/persons/pavan-hiremath	TECHNOLOGY AND SCIENCE	-	ENGINEERING MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Composite materials. Mechanical Engineering, Materials science	CANDIDATES FULL TIME / PART TIME
	https://scholar.google.com/citations?user=M9m 9EgAAAAJ&hl=en		·	ENGINEERING			CANDIDATES FULL TIME / PART TIME
Dr. Jayita Saha		TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Multi modal sensor fusion, Deep learning,machine learning, text data processing, nlp	CANDIDATES
Dr. ATANU DAS	https://orcid.org/my-orcid?orcid=0000-0002-1733-626X	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Research Topic Liquid Metal-Based Self-Powered Sensors for Flexible Electronics Keywords: Liquid Gallium Self-Powered Sensors Flexible Electronics Wearable Devices Energy Harvesting Electrochemical Sensors Conductive Materials Smart Sensing Technology Autonomous Sensor Systems Domain Knowledge Requirements: Materials Science: Expertise in conductive and flexible materials, especially liquid metals (e.g., gallium). Electrochemistry: Understanding of electrochemical processes and sensor technology	FULL TIME CANDIDATES ONLY
Dr. SRIKANTH DIVI	https://sites.google.com/view/srikanthdivi/	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: PHYSICS	sustainable energy, perovskites, renewable energy, electronic properties, bandgap	FULL TIME CANDIDATES ONLY
Dr. Swathi shivanand	https://manipal.academia.edu/SwathiShivanand	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Urban Studies, Regional Studies, Contemporary India, Contemporary History, Social History	FULL TIME / PART TIME CANDIDATES
Dr. Shilpa Kalyan	https://researcher.manipal.edu/en/persons/shilpa-kalyan	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	MEDIA AND COMMUNICATION	Marketing Communication, Digital Marketing, Consumer Behaviour	FULL TIME CANDIDATES ONLY
Dr. Shilpa Kalyan	https://researcher.manipal.edu/en/persons/shilpa-kalyan	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	MEDIA AND COMMUNICATION	Digital Content Consumption, Media Technologies, Artificial Intelligence	FULL TIME / PART TIME CANDIDATES
Dr. Shilpa Kalyan	https://researcher.manipal.edu/en/persons/shilpa-kalyan	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	DLHS Bengaluru	LIBERAL ARTS, HUMANITIES AND SOCIAL SCIENCES	MEDIA AND COMMUNICATION	Media Literacy, Misinformation, Media Effects, Media Representations	FULL TIME CANDIDATES
Dr. Anoop kishore v	https://researcher.manipal.edu/en/persons/anoop-kishore-v	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	PHARMACY: PHARMACEUTICAL CHEMISTRY, PHARMACEUTICAL ANALYSIS AND DRUG REGULATORY AFFAIRS	Protein, Deep Eutectic Solvents, Ionic Liquids	FULL TIME CANDIDATES ONLY
Dr. D Sreedhar	https://researcher.manipal.edu/en/persons/sreedhar-d	HEALTH SCIENCES	MCOPS Manipal	PHARMACY MANAGEMENT	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Consumer Behavior in the Immune Nutrition Market in India: Understanding Trends, Drivers, and Implications for the Health and Wellness Industry	FULL TIME / PART TIME CANDIDATES
Dr. D Sreedhar	https://researcher.manipal.edu/en/persons/sreedhar-d	HEALTH SCIENCES	MCOPS Manipal	PHARMACY MANAGEMENT	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Pharmacokinetics, bioavailability, Formulations and Drug regulations	FULL TIME / PART TIME CANDIDATES
Dr. Gautham jeppu	https://scholar.google.com/citations?user=DzLfvMMAAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	biology, biotechnology, chemical, civil, chemistry	FULL TIME CANDIDATES ONLY
Dr. Gautham jeppu	https://scholar.google.com/citations?user=DzLfvMMAAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	BASIC SCIENCE: CHEMISTRY	chemistry, chemical, civil	FULL TIME CANDIDATES ONLY
Dr. Gautham jeppu	https://scholar.google.com/citations?user=DzLfvMMAAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMICAL ENGG	ENGG: CHEMICAL STREAM	chemistry, civil, chemical , environmental engineering	FULL TIME CANDIDATES ONLY
Dr. Maddasani Srinivasulu	https://researcher.manipal.edu/en/persons/maddasani-srinivasulu	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Title: Synthesis of Liquid Crystalline materials for technical applications Research areas: Organic synthesis of Liquid Crystals, Optical, thermal and Electrical properties of Liquid Crystals, Liquid Crystals for biosensor applications, Liquid Crystals for Energy storage applications Key words: Schiff bases, Oxadiazoles, Thiadiazoles, Nematics, Smectics	FULL TIME / PART TIME CANDIDATES
Dr. Maddasani Srinivasulu	https://researcher.manipal.edu/en/persons/maddasani-srinivasulu	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Title: Heterocyclic Liquid Crystals for sensor applications; Research Area: Organic Synthesis, Liquid Crystals, Key words: Oxadiazoles, Thiadiazoles, Liquid Crystals, Nematic, Smectic, Biosensor, Luminiscence	FULL TIME CANDIDATES ONLY
Dr. Suchetha S Rao	https://researcher.manipal.edu/en/persons/suchetha-s-rao	HEALTH SCIENCES	KMC Mangaluru	PAEDIATRICS	HEALTH SCIENCE: EDUCATION	Evaluating the Effectiveness and Scalability of a Digital Adaptation of Responsive Parenting Interventions to Improve Parent-Child Interactions and Early Childhood Development	FULL TIME / PART TIME CANDIDATES
Dr. Maddasani Srinivasulu	https://researcher.manipal.edu/en/persons/maddasani-srinivasulu	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Title: Nano doped Liquid Crystals: Synthesis and Characterization. Research area: Organic Synthesis, Liquid Crystals, Nano Materials, Optical, thermal and electrical studies Keywords; Metal oxide nanoparticles, Schiff base Liquid Crystals, Polarizing Optical Microscope, Differential Scanning Calorimetry	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Vikram Baliga	https://www.scopus.com/authid/detail.uri?authorld=57205531571 https://www.manipal.edu/doc/department-faculty/faculty-list/vikram-baliga/ jcr_content.html	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Geographical Indications (GIs), Agriculture Marketing, Intellectual Property Rights (IPRs), Origin-based Branding, Rural Development.	FULL TIME CANDIDATES ONLY
Dr. Vikram Baliga	https://www.scopus.com/authid/detail.uri?authorld=57205531571 https://www.manipal.edu/doc/department-faculty/faculty-list/vikram-baliga/ jcr content.html	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Self-Help Groups, Women Empowerment, Digitization, Intersectionality, Scalability, Policy	FULL TIME CANDIDATES ONLY
Dr. Vikram Baliga	https://www.scopus.com/authid/detail.uri?authorld=57205531571 https://www.manipal.edu/doc/department-faculty/faculty-list/vikram-baliga/ jcr content.html	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Training, Entrepreneurship Training, Skill Development, Entrepreneurship Development Programmes, Digital Training	FULL TIME CANDIDATES ONLY
Dr. Kamalesh Dattaram Mumbre	https://researcher.manipal.edu/en/persons/kamalesh-d-mumbrekar	HEALTH SCIENCES	MSLS Manipal	RADIATION BIOLOGY AND TOXICOLOGY	LIFE SCIENCES	Topic: Evaluating the efficacy of helicase inhibitors in cancer with microsatellite instability Keywords: Synthetic lethality, helicase inhibitors, pharmacodynamics, cancer treatment, mouse model	FULL TIME CANDIDATES ONLY
Dr. Andrew J	https://researcher.manipal.edu/en/persons/andrew-j	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Deep learning, Medical image analysis, Image classification, CNN, Healthcare data, Machine learning	FULL TIME CANDIDATES ONLY
Dr. Andrew J	https://researcher.manipal.edu/en/persons/andrew-j	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Machine learning, Deep learning, Medical image analysis, healthcare data, Image classification	FULL TIME CANDIDATES ONLY
Dr. Andrew J	https://researcher.manipal.edu/en/persons/andrew-j	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Deep learning, Machine learning, Medical image analysis, image classification, CNN, healthcare data	FULL TIME CANDIDATES ONLY
Dr. tusar kanti mishra	https://researcher.manipal.edu/en/searchAll/index/?search=Tusar+Kanti+Mishra&pageS ize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfN ameOrTitle	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Computer vision, Pattern recognition, Artificial intelligence	FULL TIME / PART TIME CANDIDATES
Dr. N. V. Anil Kumar	https://researcher.manipal.edu/en/persons/anil-kumar-n-v	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Synthesis, organic chemistry, Cancer biology,	FULL TIME CANDIDATES ONLY
Dr. N. V. Anil Kumar	https://researcher.manipal.edu/en/persons/anil-kumar-n-v	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	BASIC SCIENCE: CHEMISTRY	Organic synthesis, Basic computer knowledge	FULL TIME / PART TIME CANDIDATES
Dr. N. V. Anil Kumar	https://researcher.manipal.edu/en/persons/anil-kumar-n-v	TECHNOLOGY AND SCIENCE	MIT Manipal	CHEMISTRY	PHARMACY: PHARMACEUTICAL CHEMISTRY, PHARMACEUTICAL ANALYSIS AND DRUG REGULATORY AFFAIRS	Organic synthesis, enzyme inhibition, computational analysis	FULL TIME / PART TIME CANDIDATES
Dr. vidhu sankar babu	https://orcid.org/0000-0001-6377-5872	HEALTH SCIENCES	MSLS Manipal	PLANT SCIENCES	LIFE SCIENCES	MILLET, CYTOGENETICS	FULL TIME CANDIDATES ONLY
Dr. VIJAY PRATAP SINGH	https://www.scopus.com/dashboard.uri?origin=searchbasic&zone=TopNavBar	HEALTH SCIENCES	MCHP MANGALORE	PHYSIOTHERAPY	ALLIED HEALTH: PHYSIOTHERAPY	Exercise, Yoga, Physiology of exercise, biomarkers, diabetese	FULL TIME CANDIDATES ONLY
Dr. vidhu sankar babu	https://orcid.org/0000-0001-6377-5872	HEALTH SCIENCES	MSLS Manipal	PLANT SCIENCES	LIFE SCIENCES	MELATONIN	FULL TIME CANDIDATES ONLY
Dr. ARUNKUMAR H S	https://researcher.manipal.edu/en/searchAll/index/?search=ARUNKUMAR+H+S&pageSiz e=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Title: Advanced Energy Storage Solutions Using Latent Heat and Phase Change Materials (PCM): Enhancing Thermal Efficiency and Stability.  Keywords: Tubular heat exchanger, PCM, Energy storage, Numerical simulation  Domain Knowledge: Thermal science, CFD	FULL TIME / PART TIME CANDIDATES
Dr. ARUNKUMAR H S	https://researcher.manipal.edu/en/searchAll/index/?search=ARUNKUMAR+H+S&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Title : Transient and steady state analysis of thermally and hydrodynamically coupled natural circulation loop  Keywords: Coupled natural circulation loop, Stability analysis, Thermal coupling,  Hydrodynamic coupling, Transient and steady state analysis.  Domain knowledge required: Thermal Science, Heat transfer; CFD	FULL TIME / PART TIME CANDIDATES
Dr. ARUNKUMAR H S	https://researcher.manipal.edu/en/searchAll/index/?search=ARUNKUMAR+H+S&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Title: Solar Still Integrated with Solar Air Heater and Solar PV Panel for Enhanced Water Purification and Energy Generation Keywords: Solar still, Solar air heater, Solar PV panel, Desalination Domain knowledge: Thermal science, Heat transfer, CFD	FULL TIME / PART TIME CANDIDATES
Dr. Basavaraj hadapad	https://researcher.manipal.edu/en/persons/basavaraj-s-hadapad	HEALTH SCIENCES	CIMR Manipal	AYURVEDA	AYURVEDA, YOGA AND NATUROPATHY, UNANI, SIDDHA AND HOMEOPATHY	Ayurveda, Pharmaceutics, Oncology, Radiation therapy, Chemotherapy	FULL TIME CANDIDATES ONLY
Dr. Shailendra Kumar tiwari	https://researcher.manipal.edu/en/persons/shailendra-kumar-tiwari	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	LIFE SCIENCES	MEMS Microfluidics heater	FULL TIME CANDIDATES ONLY
Dr. Shailendra Kumar tiwari	https://researcher.manipal.edu/en/persons/shailendra-kumar-tiwari	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: CHEMISTRY	MEMS Microfluidics Nanoparticle Synthesis	FULL TIME CANDIDATES ONLY
Dr. Shailendra Kumar tiwari	https://researcher.manipal.edu/en/persons/shailendra-kumar-tiwari	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: PHYSICS	Microfluidics, nanomaterials, electrocatalyst, catalyst, MEMS, microfabrication, fuel cell, hydrogen, electrolyzer, nanostructures, flow channel, renewable energy, green energy, green hydrogen	FULL TIME CANDIDATES ONLY
Dr. vidhu sankar babu	https://orcid.org/0000-0001-6377-5872	HEALTH SCIENCES	MSLS Manipal	PLANT SCIENCES	LIFE SCIENCES	DENDROBIUM, SENESCENCE	FULL TIME CANDIDATES ONLY
Dr. SANDHYA P N DUBEY	https://www.manipal.edu/mit/department-faculty/faculty-list/sandhya-dubey.html#:~:text=Bioinformatics,%20High%20performance%20computing,%20Machine%20learning.	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Artificial Intelligence (AI) Real-time Monitoring Predictive Data Analysis Pressure Sensors Treatment Accuracy Patient-specific Customization Automation in Healthcare	FULL TIME / PART TIME CANDIDATES
Dr. SANDHYA P N DUBEY	https://www.manipal.edu/mit/department-faculty/faculty-list/sandhya-dubey.html#:~:text=Bioinformatics,%20High%20performance%20computing,%20Machine%20learning.	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Brain-Computer Interfaces (BCIs) Neurorehabilitation Artificial Intelligence (AI) Machine Learning (ML) Neurodegenerative Disorders Human-Computer Interaction Protein Structure Prediction	FULL TIME / PART TIME CANDIDATES
Dr. SANDHYA P N DUBEY	https://www.manipal.edu/mit/department-faculty/faculty-list/sandhya-dubey.html#:~:text=Bioinformatics,%20High%20performance%20computing,%20Machine%20learning.	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS  Page 30 of 36	ENGG: COMPUTER STREAM	Protein Structure Prediction Machine Learning (ML) Artificial Intelligence (AI) Protein Dynamics Protein-Protein Interactions Post-Translational Modifications Structural Bioinformatics Computational Biology Interpretability in AI/ML Drug Discovery and Proteomics	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Dr.Gayathri M Rao	https://hrd.manipal.edu/HR/EmployeeDetails/PersonalDetails.aspx?id=13	HEALTH SCIENCES	KMC Mangaluru	BIOCHEMISTRY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Animal handling, cell culture, molecular biology techniques	FULL TIME CANDIDATES
Dr. Dr.Gayathri M Rao	https://hrd.manipal.edu/HR/EmployeeDetails/PersonalDetails.aspx?id=13	HEALTH SCIENCES	KMC Mangaluru	BIOCHEMISTRY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Molecular biology techniques, basics of immunology	FULL TIME CANDIDATES ONLY
Dr. ATANU DAS	https://orcid.org/my-orcid?orcid=0000-0002-1733-626X	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: CHEMISTRY	Materials Science     Electrochemistry     Energy Storage Technologies     Solid-State Physics     Keywords:     Natural Clay Minerals     Electronic Properties     Energy Storage     Electronic Properties     Energy Storage     Electrochemical Characterization     Bon-Exchange Capabilities     Sustainable Materials     Green Energy Technologies     Solid-State Conductivity     Advanced Material Characterization     Domain Knowledge:     Basic Electrochemistry, Solid State Physics, and Characterization Techniques like XRD, SEM,	FULL TIME CANDIDATES ONLY
Dr. ATANU DAS	https://orcid.org/my-orcid?orcid=0000-0002-1733-626X	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	BASIC SCIENCE: PHYSICS	Research Area: Geophysics Electromagnetism Seismology Atmospheric Physics Ionospheric Physics Veywords: Charge Dipole Formation Earth's Interior Electrical Field Distribution Electromagnetic Field Theory Atmospheric Electrodynamics Ionosphere Earthquake Precursors Seismoelectromagnetic Signals Geophysical Analysis  Electromagnetism: A solid grasp of electromagnetic field theory, including Maxwell's	FULL TIME CANDIDATES ONLY
					COMMERCE, ECONOMICS &	equations and field distribution.	FULL TIME CANDIDATES
Dr. SHEKHAR MISHRA	https://researcher.manipal.edu/en/persons/shekhar-mishra	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT COMMERCE, ECONOMICS &	Sustainable Finance, ESG Investing, Green Finance, Climate Change, Responsible Investing  Digital Transformation, Corporate Finance, Financial Risk Management, Capital Structure,	ONLY FULL TIME CANDIDATES
Dr. SHEKHAR MISHRA	https://researcher.manipal.edu/en/persons/shekhar-mishra	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT COMMERCE, ECONOMICS &	Fintech Solutions	ONLY
Dr. SHEKHAR MISHRA	https://researcher.manipal.edu/en/persons/shekhar-mishra	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT	Asset Pricing, Market Microstructure, Liquidity, High-Frequency Trading, Price Discovery	FULL TIME CANDIDATES ONLY
Dr. Bharath prasad	https://researcher.manipal.edu/en/persons/bharath-prasad-a-s	HEALTH SCIENCES	MSLS Manipal	PUBLIC HEALTH GENOMICS	LIFE SCIENCES	Bacterial proteases and sepsis induced coagulopathy. Research Area: Microbiology & Immunology, Cell Biology, Hematology, Biotechnology, Molecular Biology. Keywords: Bacterial proteases, sepsis, inflammation, coagulopathy,	FULL TIME CANDIDATES ONLY
Dr. Shefali Jayswal	https://scholar.google.com/citations?user=xDeDYglAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Bengaluru	PHYSICS	BASIC SCIENCE: PHYSICS	Material Science, Photonics, Nanotechnology, Semiconductor Physics	FULL TIME CANDIDATES ONLY
Dr. Prakash Narayanan	https://manipal.edu/doph/department-faculty/faculty-list/prakash-narayanan.html https://scholar.google.co.in/citations?user=hw7oulAAAAAJ&hl=en	HEALTH SCIENCES	PSPH Manipal	HEALTH POLICY	PUBLIC HEALTH	Public health, Mental health, Psychosocial determinants Spouses/wives of Migrants	FULL TIME CANDIDATES
Dr. RAGHAVENDRA KAMATH C	https://researcher.manipal.edu/en/persons/raghavendra-kamath-c	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Engineering, management, decision making	FULL TIME / PART TIME CANDIDATES
Dr. Geetha M	https://researcher.manipal.edu/en/persons/geetha-m	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Data Mining, Itemset Mining	FULL TIME / PART TIME CANDIDATES
Dr. Chinmay Rajhans	https://scholar.google.com/citations?user=FixgbngAAAAJ&hl=en&oi=ao	TECHNOLOGY AND SCIENCE	MIT Manipal	INSTRUMENTATION AND CONTROL	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Model Predictive Control, MATLAB, Machine Learning, Process Control, Nonlinear Control, LQR	FULL TIME / PART TIME CANDIDATES
Dr. JAMALUDDIN HINDI	https://researcher.manipal.edu/en/persons/jamaluddin-hindi	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Aluminium alloys, heat treatment, Casting, microstructure, mechanical properties	FULL TIME / PART TIME
Dr. JAMALUDDIN HINDI	https://researcher.manipal.edu/en/persons/jamaluddin-hindi	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Aluminium alloys, heat treatment, Casting, microstructure, mechanical properties	CANDIDATES FULL TIME / PART TIME
Dr. Prakash Narayanan	https://manipal.edu/doph/department-faculty/faculty-list/prakash-narayanan.html https://scholar.google.co.in/citations?user=hw7oulAAAAAJ&hl=en	HEALTH SCIENCES	PSPH Manipal	ENGINEERING HEALTH POLICY	PUBLIC HEALTH	Public health, Climate change, One health, Preparedness, Mitigation	FULL TIME / PART TIME CANDIDATES
Dr. Vijay G S	https://researcher.manipal.edu/en/persons/vijay-g-s	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Simulation, abrassive water jet machining	FULL TIME / PART TIME
Dr. Vijay G S	https://researcher.manipal.edu/en/persons/vijay-g-s	TECHNOLOGY AND SCIENCE	-	ENGINEERING MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Difficult to machine materials, feature extraction, machine learning	CANDIDATES FULL TIME / PART TIME
			·	ENGINEERING MECHANICAL AND INDUSTRIAL			CANDIDATES FULL TIME / PART TIME
Dr. Vijay G S	https://researcher.manipal.edu/en/persons/vijay-g-s	TECHNOLOGY AND SCIENCE		ENGINEERING MECHANICAL AND INDUSTRIAL	ENGG: MECHANICAL STREAM	Machine learning, optimization, prediction, composites	CANDIDATES FULL TIME / PART TIME
Dr. RAGHAVENDRA KAMATH C	https://researcher.manipal.edu/en/persons/raghavendra-kamath-c	TECHNOLOGY AND SCIENCE	-	ENGINEERING ELECTRONICS AND COMMUNICATION	ENGG: MECHANICAL STREAM ENGG: ELECTRICAL AND	metal matrix composite materials, preparation of composite	CANDIDATES FULL TIME / PART TIME
Dr. Sravani V	https://researcher.manipal.edu/en/persons/sravani-vemulapalli	TECHNOLOGY AND SCIENCE	-	ENGG ELECTRONICS AND COMMUNICATION	ELECTRONICS STREAM ENGG: ELECTRICAL AND	Image processing, Sensor fusion, Computer vision, Medical applications	CANDIDATES FULL TIME / PART TIME
Dr. Sravani V	https://researcher.manipal.edu/en/persons/sravani-vemulapalli	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ENGG	ELECTRONICS STREAM	Sensors, hybrid systems, autonomous vehicles ,robotics, sensor fusion	CANDIDATES
Dr. S M Abdul Khader	https://www.manipal.edu/mit/department-faculty/faculty-list/sm-abdul-khader.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Finite Element Analysis, Dental Biomechanics, ANSYS	FULL TIME / PART TIME CANDIDATES
Dr. S M Abdul Khader	https://www.manipal.edu/mit/department-faculty/faculty-list/sm-abdul-khader.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL PageNGINEERING	ENGG: COMPUTER STREAM	AI/ ML, coding skills,	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. S M Abdul Khader	https://www.manipal.edu/mit/department-faculty/faculty-list/sm-abdul-khader.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	BASIC SCIENCE: PHYSICS	Digital eye strain, Blink detection, Eye Fatigue, Digitial Image Correlation	FULL TIME / PART TIME CANDIDATES
Dr. Megha	https://www.manipal.edu/mu/campuses/mahe-bengaluru/academics/institution- list/mitblr/department-faculty/faculty-list/drmegha-p-arakeri/ jcr content.html	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Image retrieval, machine learning, computer vision, indexing, image processing	FULL TIME / PART TIME CANDIDATES
Dr. Mathew peter	https://researcher.manipal.edu/en/persons/mathew-peter	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOMEDICAL ENGG	LIFE SCIENCES	Biology: Understanding of cellular biology, biocompatibility, and in vitro cell culture techniques.  Materials Science: Knowledge of polymer chemistry, material synthesis, and characterization techniques.  Engineering: Familiarity with electrical properties of materials, design of biomedical devices, and collaborative project management.  Any of these domain knowledge	FULL TIME / PART TIME CANDIDATES
Dr. Mathew peter	https://researcher.manipal.edu/en/persons/mathew-peter	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOMEDICAL ENGG	BASIC SCIENCE: CHEMISTRY	Students with background in chemistry, chemical engineering, biochemistry, material sciences or life sciences	FULL TIME / PART TIME CANDIDATES
Dr. Mathew peter	https://researcher.manipal.edu/en/persons/mathew-peter	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOMEDICAL ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Innovative Al-Driven Imaging Techniques for Label-Free Evaluation of Cell Viability in 3D Tissue-Engineered Scaffolds	FULL TIME / PART TIME CANDIDATES
Dr. Prithvishree ravindra	https://researcher.manipal.edu/en/persons/prithvishree-ravindra	HEALTH SCIENCES	KMC Manipal	EMERGENCY MEDICINE	ENGG: COMPUTER STREAM	Gamification, Augmented Reality, Virtual Reality, Cardiopulmonary Resuscitation, First Aid Education	FULL TIME CANDIDATES
Dr. Prithvishree ravindra	https://researcher.manipal.edu/en/persons/prithvishree-ravindra	HEALTH SCIENCES	KMC Manipal	EMERGENCY MEDICINE	ENGG: COMPUTER STREAM	Vision Language Models, Cardiopulmonary Resuscitation, AI in Medical Education, Visual- Linguistic Integration, Skill Acquisition	FULL TIME CANDIDATES
Dr. Prithvishree ravindra	https://researcher.manipal.edu/en/persons/prithvishree-ravindra	HEALTH SCIENCES	KMC Manipal	EMERGENCY MEDICINE	ENGG: COMPUTER STREAM	Artificial Intelligence, Cardiopulmonary Resuscitation, First Aid Education, Skill Acquisition	FULL TIME CANDIDATES
Dr. Ujjwal Verma	https://researcher.manipal.edu/en/persons/ujjwal-verma	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Computer Vision, Machine Learning	FULL TIME CANDIDATES ONLY
Dr. Abhayraj S. Joshi.	https://www.manipal.edu/mcbr-manipal/department-faculty/faculty-list/abhayraj- ioshi/ icr content.html	HEALTH SCIENCES	MCBR Manipal	BIO THERAPEUTICS	LIFE SCIENCES	Immunomodulators, Biomolecules, Proteins, Nanoparticulate drug delivery systems, Mammalian cell culture, Cancer biology, Cancer therapy	FULL TIME CANDIDATES
Dr. Dr. Preetham Kumar	https://researcher.manipal.edu/en/persons/preetham-	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION	ENGG: COMPUTER STREAM	Business Driven Operating Model, Artificial Intelligence	PART TIME
Dr. Dr. Preetham Kumar	<pre>kumar#:~:text=Preetham%20Kumar%20BTech%20(CSE),%20MTech%20(CSE) https://researcher.manipal.edu/en/persons/preetham- kumar#:~:text=Preetham%20Kumar%20BTech%20(CSE),%20MTech%20(CSE)</pre>	TECHNOLOGY AND SCIENCE	MIT Manipal	TECHNOLOGY  INFORMATION AND COMMUNICATION TECHNOLOGY	ENGG: COMPUTER STREAM	Frequent Itemset Mining, Rare Itemset Mining, C Program, Parallel Programming	CANDIDATES ONLY FULL TIME / PART TIME CANDIDATES
Dr. Tanweer	https://scholar.google.com/citations?user=wMZEMZgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Antenna, Wireless Communication Engineering	FULL TIME / PART TIME CANDIDATES
Dr. Tanweer	https://scholar.google.com/citations?user=wMZEMZgAAAAJ&hl=en	TECHNOLOGY AND SCIENCE	MIT Manipal	ELECTRONICS AND COMMUNICATION ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Antenna, wireless Communication	FULL TIME / PART TIME CANDIDATES
Dr. Md Gulzar ull hasan	https://scholar.google.com/citations?user=k1I5WzsAAAAJ&hl=en	HEALTH SCIENCES	PSPH Manipal	DATA SCIENCE	STATISTICS	Basic knowledge in Statistics and Machine learning	FULL TIME CANDIDATES
Dr. Dr. Mamatha Balachandra	https://researcher.manipal.edu/en/persons/mamatha-balachandra	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Cybersecurity, Large language Models, Generative AI, Secure code generation	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Mamatha Balachandra	https://researcher.manipal.edu/en/persons/mamatha-balachandra	TECHNOLOGY AND SCIENCE	MIT Manipal	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	IoT, Security, Healthcare, Cloud basics, Blockchain	FULL TIME / PART TIME CANDIDATES
Dr. Nagaraj N Katagi	https://manipal.edu/mit/department-faculty/faculty-list/nagaraj-n-katagi.html	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Numerical Methods, MATLAB, Boundary value problems and some programming language	FULL TIME CANDIDATES
Dr. Praveen Kumar	https://researcher.manipal.edu/en/persons/praveen-kumar-2	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	TITLE OF THE PROPOSAL: Impact of Corporate Volunteering within CSR Programs RESEARCH AREA: Corporate Social Responsibility (CSR), Corporate Volunteering, Business and Society, Sustainable Development, Employee Engagement RESEARCH TOPIC: The study aims to analyze the role of corporate volunteering within CSR strategies, KEYWORDS/DOMAIN: CSR, Corporate Volunteering, Employee Engagement, Social Impact,	PART TIME CANDIDATES ONLY
Dr. Praveen Kumar	https://researcher.manipal.edu/en/persons/praveen-kumar-2	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Sustainable Development. RESEARCH AREA Consumer Behavior, Sustainable Food Consumption, Food Waste Management, Green Marketing, Product Innovation in the Food Industry Research Topic: This study aims to explore consumer awareness, attitudes, and adoption behaviors towards upcycled food products Keywords: Upcycled Food, Consumer Awareness, Sustainable Consumption, Adoption Behavior, Green Marketing, Food Innovation, Behavioral Barriers, Consumer Engagement, Market Strategy, Food Waste Reduction	FULL TIME CANDIDATES
Dr. Praveen Kumar	https://researcher.manipal.edu/en/persons/praveen-kumar-2	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Research Area: Sustainable Food Systems, Circular Economy, Food Entrepreneurship, Behavioural Economics, Financial Analysis in Sustainable Business Research Topic: This study aims to evaluate the financial viability and market potential of upcycled food ventures Keywords: Upcycled Food, Return on Investment Sustainable Entrepreneurship, Price Elasticity, Circular Economy, Financial Viability	FULL TIME CANDIDATES
Dr. Mithun S Ullal	https://manipal.edu/doc/department-faculty/faculty- list/Mithun S Ullal/ jcr content.html	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Consumer perceptions, purchase behavior, demography, consumer decision-making	FULL TIME / PART TIME CANDIDATES
Dr. Mithun S Ullal	https://manipal.edu/doc/department-faculty/faculty- list/Mithun S Ullal/ jcr content.html	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Personality traits, consumer roles, consumer decision making process,	FULL TIME / PART TIME CANDIDATES
Dr. Mithun S Ullal	https://manipal.edu/doc/department-faculty/faculty- list/Mithun S Ullal/ jcr content.html	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Marketing strategies, Digital marketing, Positioning, segmentation	FULL TIME / PART TIME CANDIDATES
Dr. Gowtham N	https://researcher.manipal.edu/en/persons/gowtham-n	TECHNOLOGY AND SCIENCE	MIT Bengaluru	ELECTRICAL AND ELECTRONICS ENGG	ENGG: ELECTRICAL AND ELECTRONICS STREAM	Machine learning, Electric vehicle, condition monitoring	FULL TIME / PART TIME CANDIDATES
Dr. keya	https://researcher.manipal.edu/en/persons/keya-chakraborty	TECHNOLOGY AND SCIENCE	SMIADT Bangalore	ARTS, DESIGN & TECHNOLOGY	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Sustainable wellbeing, socio-economic-political & technological transition, transformation, inequality and justice, public policy and governance	FULL TIME / PART TIME CANDIDATES
Dr. RADHIKA M PAI	https://researcher.manipal.edu/en/persons/radhika-m-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Image Processing, Computer Vision, Machine and Deep Learning Techniques	FULL TIME / PART TIME CANDIDATES
Dr. RADHIKA M PAI	https://researcher.manipal.edu/en/persons/radhika-m-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER APPLICATIONS	ENGG: COMPUTER STREAM	Image Processing, Computer Vision, Deep Learning	FULL TIME CANDIDATES ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Kalaivani. M	https://researcher.manipal.edu/en/persons/kalaivani-m	HEALTH SCIENCES	MCHP Manipal	MEDICAL LABORATORY TECHNOLOGY	ALLIED HEALTH: MEDICAL LABORATORY TECHNOLOGY	Endocrine Disrupting Chemical; Female Reproduction; Cell lines; Animal model; Nanostructured Drug Delivery Systems	FULL TIME CANDIDATES ONLY
Dr. Kalaivani. M	https://researcher.manipal.edu/en/persons/kalaivani-m	HEALTH SCIENCES	MCHP Manipal	MEDICAL LABORATORY TECHNOLOGY	ALLIED HEALTH: MEDICAL LABORATORY TECHNOLOGY	Obesity; Diet; Stress; Metabolic disorder; Gut Microbiome	FULL TIME CANDIDATES ONLY
Dr. KANNAN	https://researcher.manipal.edu/en/persons/kannan-natarajan	TECHNOLOGY AND SCIENCE	MIT Manipal	BIOTECHNOLOGY	LIFE SCIENCES	Fermentation, Bioprocess engineering, Food technology, Exopolysaccaride,	FULL TIME CANDIDATES
Dr. Shreya Banerjee	https://www.scopus.com/authid/detail.uri?authorld=57208159197	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Component based Software Engineering, Multi-tenant system, Semantic Model	ONLY PART TIME
Dr. Shreya Banerjee	https://www.scopus.com/authid/detail.uri?authorld=57208159197	TECHNOLOGY AND SCIENCE		COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Generative AI, Ontology, Conceptual Modelling, Recommendation System	CANDIDATES ONLY PART TIME
· · ·							CANDIDATES ONLY FULL TIME / PART TIME
Dr. Shreelaxmi Prashant	https://researcher.manipal.edu/en/persons/shreelaxmi-prashanth	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	DEVELOPMENT OF STRUCTURAL CONCRETE USING HIGH VOLUMES OF FLYASH  REDUCING THE ENVIRONMENTAL IMPACT OF CONCRETE CONSTRUCTION – use of plastic	CANDIDATES FULL TIME / PART TIME
Dr. Shreelaxmi Prashant	https://researcher.manipal.edu/en/persons/shreelaxmi-prashanth	TECHNOLOGY AND SCIENCE	MIT Manipal	CIVIL ENGG	ENGG: CIVIL STREAM	waste in STRUCTURAL CONCRETE	CANDIDATES
Dr. Dr. Sabitha DSouza	https://researcher.manipal.edu/en/persons/?search=sabitha+dsouza&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE: MATHEMATICS	Graph Metrics: Exploring Topological Indices and Energy/ Graph theory/ Spectral graph theory/ Spectra, topological index, graph energy/MSc Graph theory and Linear Algebra	FULL TIME CANDIDATES ONLY
Dr. manohar M Pai	https://researcher.manipal.edu/en/persons/manohara-m-m-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	INFORMATION AND COMMUNICATION TECHNOLOGY	BASIC SCIENCE: CHEMISTRY	AI ML, Electrochemical testing	FULL TIME CANDIDATES ONLY
Dr. Karvannan H	https://www.manipal.edu/soahs-manipal/department-faculty/faculty-list/h-	HEALTH SCIENCES	MCHP Bengaluru	PHYSIOTHERAPY	ALLIED HEALTH:	Low back pain, multimodal therapy, multimodal interventions, pain, graded exposure	FULL TIME CANDIDATES
	karvannan.html  1. https://researcher.manipal.edu/en/persons/unnikrishnan-v-k/				PHYSIOTHERAPY	therapy	ONLY
Dr. UNNIKRISHNAN v k	2. https://scholar.google.com/citations?hl=en&user=W8xRmOMAAAAJ&view_op=list_work s&sortby=pubdate 3. https://www.linkedin.com/in/unnikrishnan-v-k-1a67732a6/ 1. https://researcher.manipal.edu/en/persons/unnikrishnan-v-k/	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: PHYSICS	Laser, Spectroscopy, Optics, Instrumentation and Chemometrics	FULL TIME CANDIDATES ONLY
Dr. UNNIKRISHNAN v k	2. https://scholar.google.com/citations?hl=en&user=W8xRmOMAAAAJ&view_op=list_work_s&sortby=pubdate 3. https://www.linkedin.com/in/unnikrishnan-v-k-1a67732a6/	TECHNOLOGY AND SCIENCE	DAMP Manipal	ATOMIC AND MOLECULAR PHYSICS	BASIC SCIENCE: PHYSICS	Laser, Optics, Spectroscopy and Instrumentation	FULL TIME CANDIDATES ONLY
Dr. Piya paul mudgal	https://researcher.manipal.edu/en/persons/piya-paul-mudgal	HEALTH SCIENCES	MIV Manipal	VIROLOGY	HEALTH SCIENCE: COMMUNICABLE DISEASES	Dengue virus; repurposing; chemical database; insilico; invitro; mechanistic studies	FULL TIME CANDIDATES ONLY
Dr. Dr. Ashwath M Acharya	https://researcher.manipal.edu/en/persons/ashwath-acharya	HEALTH SCIENCES	KMC Manipal	ORTHOPAEDICS	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	The role of neuroprotective/ neuroregenerative drugs and exercise in the recovery of peripheral nerve injury in a rodent model	FULL TIME / PART TIME CANDIDATES
Dr. Dr. Ashwath M Acharya	https://researcher.manipal.edu/en/persons/ashwath-acharya	HEALTH SCIENCES	KMC Manipal	ORTHOPAEDICS	ALLIED HEALTH: PHYSIOTHERAPY	Motor assessment of wrist and hand muscles, MRC grading, grip and pinch strength,	FULL TIME / PART TIME CANDIDATES
Dr. Mamatha Shivananda Pai	https://www.manipal.edu/mcon-manipal/department-faculty/faculty-list/mamatha-shivananda-pai/ icr content.html	HEALTH SCIENCES	MCON Manipal	CHILD HEALTH NURSING	NURSING	AI, NURSING, CHILD DEVELOPMENT, NURSING STUDENTS, COMPETENCE	FULL TIME CANDIDATES ONLY
Dr. S. Navaneetha Krishnan	https://scholar.google.com/citations?user=vbWv1dQAAAAJ&hl=en.	TECHNOLOGY AND SCIENCE	TAPMI Bengaluru	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	1.Business Strategy. 2.Sustainability. 3.ESG Compliance 4.Technology (Industry 4.0). 5.Small firms (MSME) and Corporate firms. 6.Qualitative research methods.	FULL TIME / PART TIME CANDIDATES
Dr. S. Navaneetha Krishnan	https://scholar.google.com/citations?user=vbWv1dQAAAAJ&hl=en.	TECHNOLOGY AND SCIENCE	TAPMI Bengaluru	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	1.Innovative Start-ups. 2.Social Enterprise. 3.Resilience. 4.Sustainability. 5.Qualitative research methods.	FULL TIME / PART TIME CANDIDATES
Dr. Rukmini m.s	https://researcher.manipal.edu/en/persons/rukmini-m-s	HEALTH SCIENCES	KMC Mangaluru	BIOCHEMISTRY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Specific nucleotide polymorphisms in Type 2 DM	PART TIME CANDIDATES ONLY
Dr. Rukmini m.s	https://researcher.manipal.edu/en/persons/rukmini-m-s	HEALTH SCIENCES	KMC Mangaluru	BIOCHEMISTRY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Reference Range of Lipid Profile Parameters in association with BMI	FULL TIME / PART TIME CANDIDATES
Dr. Abhishek Kumar Rohit	https://www.scopus.com/authid/detail.uri?authorld=57197869984	TECHNOLOGY AND SCIENCE	TAPMI Bengaluru	MANAGEMENT	COMMERCE, ECONOMICS &	open economy macroeconomics; international finance	FULL TIME / PART TIME
Dr. Abhishek Kumar Rohit	https://www.scopus.com/authid/detail.uri?authorld=57197869984	TECHNOLOGY AND SCIENCE	TAPMI Bengaluru	MANAGEMENT	MANAGEMENT COMMERCE, ECONOMICS &	Open economy macroeconomics; international finance	CANDIDATES FULL TIME / PART TIME
Dr. jayesh Mudgal	https://researcher.manipal.edu/en/persons/jayesh-mudgal	HEALTH SCIENCES	MCOPS Manipal	PHARMACOLOGY	MANAGEMENT PHARMACY: PHARMACOLOGY, PHARMACY PRACTICE, PHARMACOGNOSY AND PHARMACEUTICAL BIOTECHNOLOGY	Pre-clinical Screening, In vitro, In vivo, Neuropharmacology, Animal Experiments, Pharmacy and Pharmacology	CANDIDATES  FULL TIME CANDIDATES  ONLY
Dr. Suhan	https://researcher.manipal.edu/en/persons/suhan	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	fashion marketing, mental well-being, mental health, psychology and emotion	FULL TIME / PART TIME CANDIDATES
Dr. Suhan	https://researcher.manipal.edu/en/persons/suhan	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	sensory marketing, Hospitality sector, emotions, sensory appeals, brands	FULL TIME / PART TIME CANDIDATES
Dr. Suhan	https://researcher.manipal.edu/en/persons/suhan	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Sports Psychology, aggression, attitudes, arousal, anxiety, extrinsic and intrinsic motivation, environmental influences, emotions, mental imagery, performance, self-confidence, self-efficacy, social dynamics, stereotypes, team cohesiveness, and stress.	FULL TIME / PART TIME CANDIDATES
Dr. LOKESH SINGH	https://www.scopus.com/authid/detail.uri?authorld=55810862900	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Digital Image Processing, Soft Computing, Artificial Intelligence, Medical Imaging, Data mining	FULL TIME / PART TIME CANDIDATES
Dr. LOKESH SINGH	https://www.scopus.com/authid/detail.uri?authorld=55810862900	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	DIGITAL IMAGE PROCESSING, MEDICAL IMAGING, MACHINE LERANING, WEB USAGE MINING, DATA MINING	FULL TIME / PART TIME CANDIDATES
Dr. DEEPTI SISODIA	http://www.scopus.com/authid/detail.url?authorId=36998852000	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	WEB USAGE MINING, FRAUD DETECTION, ONLINE ADVERTISING, DATA MINING, MACHINE	FULL TIME / PART TIME
Dr. DEEPTI SISODIA	http://www.scopus.com/authid/detail.url?authorId=36998852000	TECHNOLOGY AND SCIENCE		INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	LEARNING, IMAGE PROCESSING WEB USAGE MINING, FRAUD DETECTION, DATA MINING, IMAGE PROCESSING, MACHINE	CANDIDATES FULL TIME / PART TIME
Dr. Saritha Kamath U	https://researcher.manipal.edu/en/persons/saritha-kamath-u	HEALTH SCIENCES	MCHP Manipal	MEDICAL LABORATORY TECHNOLOGY	ALLIED HEALTH: MEDICAL	LEARNING  Micronutrient, energy metabolism, anemia, mitochondrial function	CANDIDATES FULL TIME CANDIDATES
Dr. Saritha Kamath U			MCHP Manipal		LABORATORY TECHNOLOGY ALLIED HEALTH: MEDICAL		ONLY FULL TIME CANDIDATES
	https://researcher.manipal.edu/en/persons/saritha-kamath-u https://researcher.manipal.edu/en/persons/baby-s-nayak	HEALTH SCIENCES	•	MEDICAL LABORATORY TECHNOLOGY	LABORATORY TECHNOLOGY	mitochondrial health, developmental delay, mitochondrial stress marker	ONLY FULL TIME CANDIDATES
Dr. Baby s nayak		HEALTH SCIENCES	MCON Manipal	CHILD HEALTH NURSING Page 33 of 36	NURSING	climate, youth, mental health, anxiety	ONLY

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Challapalli Srinivas	https://researcher.manipal.edu/en/persons/srinivas-challapalli	HEALTH SCIENCES	MCHP MANGALORE	RADIATION THERAPY	ALLIED HEALTH: MEDICAL RADIATION PHYSICS	Keywords: transit dose, EPID, radiotherapy, in vivo dosimetry, dose verification, patient safety	FULL TIME / PART TIME CANDIDATES
Dr. Vinod	https://researcher.manipal.edu/en/persons/vinod-c-nayak	HEALTH SCIENCES	KMC Manipal	FORENSIC MEDICINE	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Odontology, Forensics, Cyber pysical system, Crime identification and classification	FULL TIME / PART TIME CANDIDATES
Dr. Gauri Kalnoor	submitted the details	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Generative AI with Large Language Models/ AI/ Keywords: LLM, AI, Applications/ Domain	FULL TIME / PART TIME
Dr. Gauri Kalnoor	submitted the details	TECHNOLOGY AND SCIENCE	MIT Bengaluru	COMPUTER SCIENCE ENGG	ENGG: COMPUTER STREAM	Knowledge Requirements- Al and Algorithms  Edge Al for IoT: Real-time Decision Making	CANDIDATES FULL TIME / PART TIME
	https://researcher.manipal.edu/en/persons/jyothi-	. 2002001710 00:2.102		00 0.12.100.12.102	2.100.00012	tage value of the tall tall to the tall tall tall tall tall tall tall tal	CANDIDATES .
Dr. JYOTHI CHAKRABARTY	chakrabarty#:~:text=Jyothi%20Chakrabarty.%20MSc,%20PhD%20(Medical%20Surgical%2 <u>ONursing)%20Professor</u>	HEALTH SCIENCES	MCON Manipal	MEDICAL SURGICAL NURSING	NURSING	Mobile health, ambulatory monitoring, neurological deficits, hemiplegia, mixed method	FULL TIME / PART TIME CANDIDATES
Dr. Alapati	https://researcher.manipal.edu/en/persons/alapati-varalakshmi	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Banking, AI, Customer Engagement, Data Privacy	FULL TIME / PART TIME CANDIDATES
Dr. Alapati	https://researcher.manipal.edu/en/persons/alapati-varalakshmi	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Fintech, Customer Engagement, Customer Loyalty	FULL TIME / PART TIME CANDIDATES
Dr. M.G. Ramesh Babu	https://researcher.manipal.edu/en/persons/m-g-ramesh-babu	HEALTH SCIENCES	DBMS Manipal	PHYSIOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Yoga, Rajyoga meditation, EEG, NIRS	FULL TIME CANDIDATES
Dr. RADHIKA M PAI	https://researcher.manipal.edu/en/persons/radhika-m-pai	TECHNOLOGY AND SCIENCE	MIT Manipal	DATA SCIENCE & COMPUTER	ENGG: COMPUTER STREAM	Machine Learning, Deep Learning, Image Processing	FULL TIME CANDIDATES
Dr. M.G. Ramesh Babu	https://researcher.manipal.edu/en/persons/m-g-ramesh-babu	HEALTH SCIENCES	DBMS Manipal	APPLICATIONS PHYSIOLOGY	HEALTH SCIENCE: BASIC	Keywords: Primary headache disorder, Rajyoga meditation, Neurofeedback therapy, MRI,	ONLY FULL TIME CANDIDATES
		112.1211.00.121.020			MEDICAL SCIENCE	EEG, NIRS, Pain Questionnaire.	ONLY
Dr. ashwitha a	https://scholar.google.com/citations?user=IGpxLXIAAAAJ#:~:text=2021.%20Brain%20tum or%20identification%20and%20classification%20using%20a%20novel%20extraction	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Data Science, Machine Learning, Deep Learning and Internet of Things	FULL TIME / PART TIME CANDIDATES
Dr. ashwitha a	$https://scholar.google.com/citations?user=IGpxLXIAAAAJ\#:^::text=2021.\%20Brain\%20tumor\%20identification\%20and\%20classification\%20using\%20a\%20novel\%20extraction$	TECHNOLOGY AND SCIENCE	MIT Bengaluru	INFORMATION TECHNOLOGY	ENGG: COMPUTER STREAM	Artificial Intelligence, Data Mining and IoT	PART TIME CANDIDATES ONLY
Dr. Thangatur sukumar hariharar	https://scholar.google.com/citations?user=0GodjwEAAAAJ&hl=en&oi=sra	TECHNOLOGY AND SCIENCE	TAPMI Bengaluru	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Research Area  Sustainable Business Models, Business Strategy and Environment, Business and Sustainable Development, Business and Society  Keywords  Servitisation, Experimental Studies, Platform Business, Sharing Economy, Environmental and Social Impact	FULL TIME / PART TIME CANDIDATES
Dr. Brayal Dsouza	https://www.scopus.com/authid/detail.uri?authorld=57196354064	HEALTH SCIENCES	PSPH Manipal	HEALTH INFORMATION	PUBLIC HEALTH	District-Wide Networking and Technology-Integrated Operational Plan for Hospital-Based Disaster Preparedness.	FULL TIME / PART TIME CANDIDATES
Dr. Krishna Prasad	https://researcher.manipal.edu/en/persons/krishna-prasad	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS &	TITLE OF THE PROPOSAL - CEO Power and Information Environment	FULL TIME / PART TIME
Dr. Krishna Prasad	https://researcher.manipal.edu/en/persons/krishna-prasad	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	MANAGEMENT COMMERCE, ECONOMICS &	RESEARCH AREA - Corporate Finance and Corporate Governance  Sentiment analysis, web scraping, event study, CAR	CANDIDATES FULL TIME / PART TIME
Dr. Jagadish P C	https://researcher.manipal.edu/en/persons/jagadish-p-c	HEALTH SCIENCES	MCOPS Manipal	PHARMACEUTICAL CHEMISTRY	MANAGEMENT PHARMACY: PHARMACEUTICAL CHEMISTRY, PHARMACEUTICAL ANALYSIS AND DRUG REGULATORY AFFAIRS	To investigate the pharmacokinetic drug-drug interaction profile of potential anticancer drugs and cardiovascular drugs: In vitro, ex-vivo and preclinical in vivo investigations and quantitative extrapolation of the CYP450 and P-gp mediated interactions.	FULL TIME CANDIDATES
Dr. Ranjith V K	https://researcher.manipal.edu/en/persons/ranjith-v-k/publications/	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS &	Behavioural Finance, Investment decisions, Economics, Corporate finance, Choice of	FULL TIME CANDIDATES
Dr. Ranjith V K	https://researcher.manipal.edu/en/persons/ranjith-v-k/publications/	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	MANAGEMENT COMMERCE, ECONOMICS &	investment  Competitive advantage, Economics, commerce, management, Strategic Management	ONLY FULL TIME CANDIDATES
Dr. Suchand Sandeep C S	https://orcid.org/0000-0001-8337-4910	TECHNOLOGY AND SCIENCE	•	PHYSICS	MANAGEMENT  BASIC SCIENCE: CHEMISTRY	Chemical synthesis, nanomaterials, quantum-dots, photoluminescence, materials	ONLY FULL TIME CANDIDATES
·			•	MECHANICAL AND INDUSTRIAL		characterization	ONLY FULL TIME / PART TIME
Dr. Kulmani Mehar	https://www.scopus.com/authid/detail.uri?authorld=56530709300	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING MECHANICAL AND INDUSTRIAL	BASIC SCIENCE: PHYSICS	basic of composite materials	CANDIDATES FULL TIME / PART TIME
Dr. Kulmani Mehar	https://www.scopus.com/authid/detail.uri?authorld=56530709300	TECHNOLOGY AND SCIENCE	MIT Manipal	ENGINEERING	ENGG: MECHANICAL STREAM	Basic composite materials	CANDIDATES
Dr. Kulmani Mehar	https://www.scopus.com/authid/detail.uri?authorld=56530709300	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Composite Materials, Natural Fiber, Experimental work, bending analysis, Vibration analysis.	FULL TIME / PART TIME CANDIDATES
Dr. Vasudeva Karanth	https://researcher.manipal.edu/en/persons/vasudeva-k-karanth	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Title: Experimental Study on the Performance of a Pyramid Shaped Solar Still Assisted with Solar Air Heater Keywords: solar still, pyramid shape, air heater, desalination	FULL TIME / PART TIME CANDIDATES
Dr. Vasudeva Karanth	https://researcher.manipal.edu/en/persons/vasudeva-k-karanth	TECHNOLOGY AND SCIENCE	MIT Manipal	MECHANICAL AND INDUSTRIAL ENGINEERING	ENGG: MECHANICAL STREAM	Title: Innovative Cooling Solutions for Enhanced Photovoltaic Efficiency: An Experimental Approach keywords: PV cooling, Passive cooling, PCM, Active cooling	FULL TIME CANDIDATES
Dr. E Geetha	https://researcher.manipal.edu/en/persons/geetha-e	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Finance, Commerce, Banking, Management, Economics, Financial Inclusion, Financial Markets, Capital Markets, Financial Inclusion, Financial Innovation	FULL TIME CANDIDATES ONLY
Dr. E Geetha	https://researcher.manipal.edu/en/persons/geetha-e	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Finance, Commerce, Banking, Management, Economics, Financial Inclusion, Financial Markets, Capital Markets, Financial Inclusion, Financial Innovation	FULL TIME CANDIDATES ONLY
Dr. Ganesh bhat	https://researcher.manipal.edu/en/persons/ganesh-bhat	HEALTH SCIENCES	KMC Manipal	GASTROENTEROLOGY AND	HEALTH SCIENCE: BASIC	Clinical Pharmacy, BioMedical, Biotechnology	FULL TIME CANDIDATES
Dr. Balaji Musunuri	https://researcher.manipal.edu/en/persons/balaji-musunuri	HEALTH SCIENCES	KMC Manipal	HEPATOLOGY GASTROENTEROLOGY AND	MEDICAL SCIENCE HEALTH SCIENCE: BASIC	Artificial Intelligence, Machine Learning, Biomedical	ONLY FULL TIME CANDIDATES
Dr. Shiran shetty	https://researcher.manipal.edu/en/persons/shiran-shetty	HEALTH SCIENCES	KMC Manipal	HEPATOLOGY GASTROENTEROLOGY AND	MEDICAL SCIENCE HEALTH SCIENCE: BASIC	Clinical Pharmacy, Health Economics	ONLY FULL TIME CANDIDATES
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Dr. Shiran shetty	https://researcher.manipal.edu/en/persons/shiran-shetty	HEALTH SCIENCES	KMC Manipal	HEPATOLOGY	MEDICAL SCIENCE	Biochemistry, Biomedical, Genetics, Clinical Pharmacy, Biotechnology	ONLY
Dr. Elsa Sanatombi Devi	https://manipal.edu/mcon-manipal/department-faculty/faculty-list/elsa-sanatombidevi.html	HEALTH SCIENCES	MCON Manipal	MEDICAL SURGICAL NURSING	NURSING	"Development and evaluation of Emotional Freedom Technique (EFT) to enhance psychological resilience for emotional wellbeing among stoma care patients/ healthcare/ EFT/ Wellbeing, Stoma care, Psychological residence, Emotional wellbeing, Stoma care	FULL TIME CANDIDATES ONLY
Dr. DHARSHAN RANGASWAMY	https://researcher.manipal.edu/en/searchAll/index/?search=DHARSHAN+RANGASWAMY &pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy= PartOfNameOrTitle	HEALTH SCIENCES	KMC Manipal	NEPHOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Systemic Lupus Erythematosus, Proliferative Lupus Nephritis, Flowcytometry, Urine Analysis, Lymphocyte Subset	FULL TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Manjula SD	https://researcher.manipal.edu/en/persons/manjula-s-d	HEALTH SCIENCES	KMC Manipal	PHYSIOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Gonadoprotection, Mucuna Pruriens, Fluoxetine , Testicular abnormality	FULL TIME / PART TIME CANDIDATES
Dr. Manjula SD	https://researcher.manipal.edu/en/persons/manjula-s-d	HEALTH SCIENCES	KMC Manipal	PHYSIOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	Neuroprotection, Restrain stress, Ganoderma Lucidium, Hippocampus ,Rats	FULL TIME / PART TIME CANDIDATES
Dr. Balachandra Hadimani	https://researcher.manipal.edu/en/persons/balachandra-s-hadimani	TECHNOLOGY AND SCIENCE	MIT Manipal	MATHEMATICS	BASIC SCIENCE:	Analytical methods, Semi-analytical methods, Numerical methods	FULL TIME CANDIDATES
Dr. Rama Rao damerla	https://scholar.google.com/citations?hl=en&user=2XhnzukAAAAJ&view_op=list_works&	HEALTH SCIENCE (HS)	KMC Manipal	MEDICAL GENETICS	MATHEMATICS  HEALTH SCIENCE: NON- COMMUNICABLE DISEASES	HPV Integration Patterns and their Functional Consequences in Early Versus Late Cervical Cancers	ONLY FULL TIME CANDIDATES ONLY
Dr. krithica. S	sortby=pubdate https://researcher.manipal.edu/en/persons/krithica-s	HEALTH SCIENCES	MCHP Manipal	OPTOMETRY	ALLIED HEALTH: OPTOMETRY	pupil, autism, visual function	FULL TIME CANDIDATES
Dr. Vidya Bai G	https://researcher.manipal.edu/en/persons/vidya-g-bai	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Finance, financial markets, capital markets, stock market, economics, commerce , Management	ONLY FULL TIME / PART TIME CANDIDATES
Dr. Vidya Bai G	https://researcher.manipal.edu/en/persons/vidya-g-bai	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Financial Innovation, digitalization, Finance, Commerce, Economics, Management, statistics	FULL TIME / PART TIME CANDIDATES
Dr. Parthesh Shanbhag	https://researcher.manipal.edu/en/persons/parthesh-r-shanbhag	TECHNOLOGY AND SCIENCE	TAPMI Bengaluru	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Sustainability in Marketing, Transparency in Marketing, Ethical Consumption, Marketing Communication, Mixed Reality in Marketing	FULL TIME CANDIDATES ONLY
Dr. Vasudev Pai	https://researcher.manipal.edu/en/persons/vasudev-r-pai	HEALTH SCIENCES	MCOPS Manipal	PHARMACOGNOSY	PHARMACY: PHARMACEUTICS, PHARMACEUTICAL QUALITY ASSURANCE, REGULATORY AFFAIRS AND PHARMACEUTICAL MANAGEMENT	Nanotechnology, Cancer research, Formulation and Development, Pharmacokinetics and Dynamics.	FULL TIME CANDIDATES ONLY
Dr. Manjula SD	https://researcher.manipal.edu/en/persons/manjula-s-d	HEALTH SCIENCES	KMC Manipal	PHYSIOLOGY	HEALTH SCIENCE: BASIC MEDICAL SCIENCE	sodium valproate, Mucuna pruriens , gonadotoxicity, hepatotoxicity, neurotoxicity	FULL TIME CANDIDATES ONLY
Dr. jayanthi Thanigan	https://www.tapmi.edu.in/faculty/jayanthi-thanigan/	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL	consumer behaviour, virtual try on , virtual try on technology	FULL TIME / PART TIME CANDIDATES
Dr. jayanthi Thanigan	https://www.tapmi.edu.in/faculty/jayanthi-thanigan/	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	SCIENCES HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Artificial intelligence, healthcare, services, ethics	FULL TIME / PART TIME CANDIDATES
Dr. Somashekara H S	https://researcher.manipal.edu/en/persons/somashekara-h-s	HEALTH SCIENCES	MCHP MANGALORE	AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY	ALLIED HEALTH: SPEECH AND HEARING	Language and literacy acquisition	FULL TIME CANDIDATES
Dr. Muneza	https://researcher.manipal.edu/en/searchAll/index/?search=Muneza&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Rural Women Entrepreneurship	ONLY  FULL TIME / PART TIME CANDIDATES
Dr. Muneza	https://researcher.manipal.edu/en/searchAll/index/?search=Muneza&pageSize=25&showAdvanced=false&allConcepts=true&inferConcepts=true&searchBy=PartOfNameOrTitle	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT		FULL TIME / PART TIME CANDIDATES
Dr. Pallavi Upadhyaya	https://researcher.manipal.edu/en/persons/pallavi-upadhyaya	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Artifical Intelligence, privacy, Information systems	FULL TIME CANDIDATES ONLY
Dr. Girish THUNGA	https://researcher.manipal.edu/en/persons/girish-p-thunga	HEALTH SCIENCES	MCOPS Manipal	PHARMACY PRACTICE	PHARMACY PRACTICE AND CLINICAL PHARMACY	Development and Evaluation of a structured education module for Evidence Synthesis using Rotation Blended Learning (RBL) method	FULL TIME CANDIDATES ONLY
Dr. Girish THUNGA	https://researcher.manipal.edu/en/persons/girish-p-thunga	HEALTH SCIENCES	MCOPS Manipal	PHARMACY PRACTICE	PHARMACY PRACTICE AND CLINICAL PHARMACY	Development and Evaluation on Toxicological Stewardship Program in the acute management of poisoning in the emergency setting	FULL TIME CANDIDATES ONLY
Dr. Kartikeya Bolar Pramoda	https://researcher.manipal.edu/en/persons/kartikeya-bolar-pramoda	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Artificial Intelligence and Machine Learning: A solid understanding of AI/ML concepts, particularly those relevant to credit scoring (e.g., classification algorithms, predictive modeling).  Banking and Finance: Familiarity with credit risk assessment, lending practices, and the regulatory environment in the banking sector.  Ethics and Philosophy: Knowledge of ethical theories and principles, particularly those related to fairness, accountability, and transparency in algorithmic decision-making.	FULL TIME / PART TIME CANDIDATES
Dr. Kartikeya Bolar Pramoda	https://researcher.manipal.edu/en/persons/kartikeya-bolar-pramoda	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Domain Knowledge Requirements: Artificial Intelligence and Machine Learning: Strong understanding of AI/ML principles, specifically deep reinforcement learning and GANs. Ability to design, implement, and train these models. E-commerce and Online Retail: Familiarity with e-commerce business models, online consumer behavior, and market dynamics in the online retail sector. Economics and Revenue Management: Knowledge of pricing theory, revenue management	FULL TIME / PART TIME CANDIDATES
Dr. Kartikeya Bolar Pramoda	https://researcher.manipal.edu/en/persons/kartikeya-bolar-pramoda	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	techniques. and demand forecasting. Domain Knowledge Requirements: Human Resources Management: Understanding of HR practices, employee well-being, and organizational behavior theories. Psychology: Knowledge of occupational health psychology, stress theories, and burnout research. Social Network Analysis: Familiarity with network concepts, measures, and analysis techniques. Machine Learning: Expertise in machine learning algorithms for prediction and classification (e.g., regression, decision trees, support vector machines).	FULL TIME / PART TIME CANDIDATES
Dr. Dr Ritu Gupta	https://researcher.manipal.edu/en/persons/ritu-gupta	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Stochastic process, Operations Research, Queuing theory, Probability Theory	FULL TIME CANDIDATES ONLY
Dr. Dr Ritu Gupta	https://researcher.manipal.edu/en/persons/ritu-gupta	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Operations Research, Probability Theory, Queuing Theory, Reliability Theory	FULL TIME CANDIDATES ONLY
Dr. varun sharma	https://www.tapmi.edu.in/faculty/varun-sharma/	TECHNOLOGY AND SCIENCE	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Operations and Supply Chain Management, Operations and Decision Science	FULL TIME CANDIDATES ONLY
Dr. Murchhana tripathy	https://researcher.manipal.edu/en/persons/murchhana-tripathy	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT Page 35 of 36	HUMANITIES, PHILOSOPHY, LIBERAL ARTS, SOCIAL SCIENCES	Information Systems, Public Health, Tobacco trends, Machine Learning	FULL TIME / PART TIME CANDIDATES

Name	Webpage	Stream	Institute	Department	PhD Domain	Research Areas	Ph.D Type
Dr. Murchhana tripathy	https://researcher.manipal.edu/en/persons/murchhana-tripathy	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Information Systems, Generative AI, Decision Making, Services Management, Human- Machine Collaboration	FULL TIME / PART TIME CANDIDATES
Dr. Murchhana tripathy	https://researcher.manipal.edu/en/persons/murchhana-tripathy	MANAGEMENT, LIBERAL ARTS, HUMANITIES, SOCIAL SCIENCES AND LAW	TAPMI Manipal	MANAGEMENT	COMMERCE, ECONOMICS & MANAGEMENT	Information Systems, Customer Segmentation, Indian SMEs, Machine Learning, Marketing Strategy,	FULL TIME / PART TIME CANDIDATES
Dr. Vrinda	https://researcher.manipal.edu/en/persons/vrinda	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Artificial intelligence, Technostress, Mixed method, performance, employees	FULL TIME / PART TIME CANDIDATES
Dr. Vrinda	https://researcher.manipal.edu/en/persons/vrinda	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Employee Engagement, HR Analytics, Emotional Intelligence, Mixed-methods approach, Al model	FULL TIME / PART TIME CANDIDATES
Dr. Vrinda	https://researcher.manipal.edu/en/persons/vrinda	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Longitudinal study design, extracurricular activities, career success, soft skills, networking opportunities	FULL TIME / PART TIME CANDIDATES
Dr. SREEKANTH GOPINATHAN PII	https://www.manipal.edu/miv/department-faculty/faculty-list/drsreekanth-gopinathan- pillai/ jcr content.html	HEALTH SCIENCES	MIV Manipal	VIROLOGY	HEALTH SCIENCE: COMMUNICABLE DISEASES	Dengue/Translational Research/in vitro cultures/in vivo models/Drug discovery/Vaccine/Drug repurposing	FULL TIME / PART TIME CANDIDATES
Dr. Shivani Tiwari	https://researcher.manipal.edu/en/persons/shivani-tiwari	HEALTH SCIENCES	MCHP Manipal	AUDIOLOGY AND SPEECH LANGUAGE PATHOLOGY	ALLIED HEALTH: SPEECH AND HEARING	Literacy development in children with language disorders	FULL TIME CANDIDATES ONLY
Dr. Alapati	https://researcher.manipal.edu/en/persons/alapati-varalakshmi	TECHNOLOGY AND SCIENCE	DOC Manipal	COMMERCE	COMMERCE, ECONOMICS & MANAGEMENT	Banking, Commerce, Economics, NPA, Finance, Financial Inclusion, Financial system, statistics	FULL TIME CANDIDATES ONLY