

UNIVERSITY OF MAURITIUS
RESEARCH THEMES AND RESEARCH INTERESTS OF ACADEMIC STAFF
FACULTY OF AGRICULTURE

DEPARTMENT	RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
Agricultural & Food Science	<ul style="list-style-type: none"> • Molecular Genetics (Plant/Microbial) • Molecular Epidemiology of Food-Borne Bacteria • Disease-Resistance Genes in Plant • Molecular Evolution of Antibiotic-Resistance Genes 	Prof Y Jaufeerally-Fakim
Agricultural & Food Science	<ul style="list-style-type: none"> • Sustainable Agriculture/ Organic Farming • Climate Change • Food Security • Aquaculture • Marine Bioprospecting • Health Status of Terrestrial and Coastal Ecosystems • Forestry • Quarantine and SPS issues • Biodiversity and Conservation • Ecofriendly Crop Protection (including Biopesticides, Microbial Pesticides, Botanical Pesticides) 	Prof S Facknath
Agricultural Production & Systems	<ul style="list-style-type: none"> • Physiology of Digestion in Ruminants • Upgrading of Low Quality Roughages • Nutritional and Management Strategies, Housing Systems and Manure-Handling Methods to Reduce Atmospheric Emissions from Livestock Facilities 	Assoc Prof F Driver
Agricultural & Food Science	<ul style="list-style-type: none"> • Food Safety • Food control system • Nutritional Labeling • Postharvest Technology • Food Composition • Food and Health 	Assoc Prof D Goburdhun
Agricultural & Food Science	<ul style="list-style-type: none"> • Heavy Metals and Other Pollutants in the Environment • Conversion of Wastes into Fertilizers/Compost/Soil Amendments • Sustainable Agriculture/Organic Farming • Agroforestry • Soil/Land Use and Land Cover, and Soil/Land and Water Management and Conservation • Carbon Sequestration, Climate Change • GPS, GIS, Remote Sensing 	Assoc Prof B Lalljee
Agricultural & Food Science	<ul style="list-style-type: none"> • Plant Tissue Culture – Micropropagation of Endemic and Ornamental Plant Species • Plant Molecular Biology – DNA Fingerprinting/Characterization • Microbiology • Environmental Biotechnology • Biodiversity/Conservation 	Assoc Prof D Puchooa

DEPARTMENT	RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
Agricultural Production & Systems	<ul style="list-style-type: none"> • Design of Experiments in Agriculture and Food Science • Design and Analysis of Surveys • Qualitative Techniques • Model-Robust and Model-Sensitive Designs • Sequential Design Procedures • Optimal Experimental Designs for Linear and Non-Linear Models 	Assoc Prof A Ruggoo
Agricultural & Food science	<ul style="list-style-type: none"> • Botany & Plant Sciences • Plant ecology and Conservation • Plant pathology • Marine Biology • Phylogeny and population genetics 	Dr V Bhoyroo
Agricultural & Food Science	<ul style="list-style-type: none"> • Microbial Safety of Food • Antimicrobial Packaging & Edible Coating • Microbial Pollution of Coastal Waters • Microbial Quality of Recreational Water Systems • Microbial Ecology of Electronic Devices and High-Touch Surfaces 	Dr H Neetoo
Agricultural & Food Science	<ul style="list-style-type: none"> • Medicinal & Aromatic Plant Biotechnology • Biodiversity and Conservation • Natural Product Research • Bioprospecting and Bioresources • Food Security 	Assoc Prof J Govinden-Soulange
Agricultural & Food Science	<ul style="list-style-type: none"> • Molecular Plant Pathology • Phylogeny – DNA Sequence Analysis 	Assoc Prof V Ranghoo-Sanmukhiya
Agricultural & Food Science	<ul style="list-style-type: none"> • Development of Functional Foods and Ingredients • Natural Antioxidants as Prophylactics and Food Additives • Processing of Agricultural Food Products 	Dr D Ramful-Baboolall
Agricultural Production & Systems	<ul style="list-style-type: none"> • Analysis of Agricultural Value Chains using Different Theoretical Approaches (Global Value Chains Approach, Sociological Neo Institutionalism, etc.) • Institutional Entrepreneurship and its Application in Agricultural Value Chains • Institutional Work and its Applications in Agricultural Value Chains • Applications of Entrepreneurship Concepts for Agribusinesses • Application of Management Concepts for Agribusinesses 	Dr B Ramasawmy
Agricultural & Food Science	<ul style="list-style-type: none"> • Processing of Plant and Animal Produce into Value-Added Products: Processing Conditions, Changes in Physical, Chemical and Microbiological Characteristics during Processing. • Simultaneous Drying and Salting using Soaking in Concentrated Solutions: Mass Transfer during the Process, Combined Treatments • Fried Foods: Study of Oil Uptake and Water Loss during Frying, Methods to Reduce Oil Content of Fried Products, Modelling • Detection, Isolation, Biochemical and Molecular Characterization of Food Pathogens in Local Foods 	Dr S J Santchurn

DEPARTMENT	RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
Agricultural & Food Science	<ul style="list-style-type: none"> • Consumer Food Hygiene and Labelling Knowledge, Attitude and Practice • Implementation of Food Safety Management Systems throughout the Food Chain • Use of Sensory Evaluation Methods in Food Product Development • Evaluation of National Food Control Systems • Assessment of Natural Antioxidant Extracts as Potential Food Additives 	Mrs B Aumjaud
Agricultural Production & Systems	<ul style="list-style-type: none"> • Sustainable Crop Production and Naturally-Occurring Plant Growth Promoters • Novel Crops: Agronomy, Physiology and Value-Addition • Postharvest Horticulture: Loss Reduction Technologies for Enhanced Food Security, Minimal Processing of Horticultural Produce 	Mr N Boodia
Agricultural Production & Systems	<ul style="list-style-type: none"> • Agricultural Marketing • Agricultural Management or Agribusiness Management • Food Security • Climate Change and Agriculture 	Mrs R Brizmohun-Gopaul
Agricultural Production & Systems	<ul style="list-style-type: none"> • Agronomic practices/ yield/ evaluation of high crop performance cultivars • Sustainable Crop Production (evaluation of new technologies and techniques) • Irrigation and Fertigation Technology • Integrated Crop Nutrient Management for Soil Fertility • Landscaping • Agricultural Machinery 	Mr M Chooneea
Agricultural Production & Systems	<ul style="list-style-type: none"> • Entrepreneurship for Agribusiness/Sustainable Entrepreneurship • Farm Management • Agricultural Extension • Climate Smart Agriculture • Food Security (national and regional) 	Mr S Hardowar
Agricultural Production & Systems	<ul style="list-style-type: none"> • Hydrological Modeling & GIS • Phytoremediation • Climate Modeling • Composting 	Ms S Oogathoo (on leave)

FACULTY OF ENGINEERING

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • ICT-Information Theory • Communication Systems: Network and Reliability • Intelligent/Computational Intelligent Systems: GA; Neural Networks; Fuzzy and Immune Systems • Energy: Renewables; Management; Policies • Optimisation Techniques: Theory and Applications; Multi-Objective Optimisation • Regulation: Frameworks; Utility, Communications • Higher Education: University Management; Quality; Examinations • Nanomaterials: Theory & Applications • Quantum Computing 	Prof H C S Rughooputh
<ul style="list-style-type: none"> • Communication Theory • Source Coding, Channel Coding and Modulation • Network and Wireless Security • Telemedicine • Renewable Energy and Energy for Sustainable Development • Energy Efficient Buildings • Energy Management 	Prof K M S Soyjaudah
<ul style="list-style-type: none"> • Application Layer Forward Error Correction Codes • Robust Transmission of H.264 AVC Over Wireless Networks 	Dr M A Hosany
<ul style="list-style-type: none"> • Power Electronics and its applications in the Control of Motor Drives • Photovoltaic and Wind Energy Systems • Power Quality and Harmonic Mitigation 	Assoc Prof I Jahmeerbacus
<ul style="list-style-type: none"> • Imaging Techniques and Applications • Signal Processing Applications 	Dr Y Bissessur
<ul style="list-style-type: none"> • Power Systems Analysis, Computing and Economics • Power System Stability and Dynamic Performance • Computational Intelligence and Applications • Evolutionary Multi-Objective Optimization 	Dr R T F Ah King
<ul style="list-style-type: none"> • Modelling, System Identification of Dynamical Systems • Optimal and Robust Feedback Control • Control Applications: Process Industries, Renewable Energy and Smart Grids, Power Systems, Energy-Efficient Buildings, Wind Turbine, Quantum Optics • Multiple criteria optimization • Embedded Control 	Dr S Z SayedHassen
<ul style="list-style-type: none"> • Communication Theory • Error Control Coding • Wireless and Mobile Communications • Multimedia Communications • Networking and Security 	Dr T P Fowdur
<ul style="list-style-type: none"> • Adaptive Coding Techniques for Data Transmission • Engineering Education • Renewable Energy • Econometrics as Applied to Power Systems • Powerline Communication 	Dr B Rajkumarsingh

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • Renewable Energy • Integration of Renewable Energy and Smart Grids • Energy Management and Energy Efficiency • Power Quality • Performance Analysis of Energy Systems 	Mr H Shamachurn
<ul style="list-style-type: none"> • Observation and control of impulsive systems • Robotic systems • Computational Intelligent Systems 	Mrs.Ramjug-Ballgobin
<ul style="list-style-type: none"> • Renewable Energy: Technologies, Integration in the grid and econometrics • Multiple-objective optimisation techniques • Microcontroller and Embedded systems 	Mr. V. Oree
<ul style="list-style-type: none"> • Energy: Metrics, Management and Modelling • Photovoltaics: From cell to system modelling and design • Solar Energy: Resource assessment 	Mr. Y. Ramgolam
<ul style="list-style-type: none"> • Wireless Communication Architectures • Multicarrier Signals • Energy Efficient Wireless Systems • Internet of Things(IoT)/ Machine to Machine Communications (M2M) • Cognitive Radio • Green ICT 	Dr. V. Bassoo
<ul style="list-style-type: none"> • Smart grids and micro grids • Renewable Energy Sources (RES) and Technologies • Integration of RES in the electric grid • Energy Management & Energy Efficiency 	Mr A P Murdan
<ul style="list-style-type: none"> • Experimental & Theoretical Investigation of Surface Integrity Aspects of Non-Conventional Metal Machining Processes • Investigation of the Corrosion Phenomena of Stainless Steel 316 • Application of Reliability Centered Maintenance (RCM) Strategy • Noise and Vibration analysis • Investigation of the 3D Surface Texture of Metal Surfaces due to Common Wear Phenomena • Investigation of the Surface Integrity aspects of Corroded Metal Surfaces • Analysis & Implementation of Quality Engineering Strategies as Part of a Quality Excellence Framework • Investigation of Mechanical and Tribological Properties of Bio-Composites • Enhancing Mechanical, Corrosion and Tribological properties of ferrous and high melting temperature alloys through surface modification technology 	Assoc Prof H Ramasawmy
<ul style="list-style-type: none"> • Operations Research • Business Strategy Formulation and Auditing • Performance and Productivity Management • Benchmarking • Advanced Manufacturing Technology • Total Quality Management 	Assoc Prof D Hurreeram

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • Energy Management • Smart Energy Systems • Energy Engineering • Energy & Environment • Applications of Thermodynamics and Thermal Sciences including Steam Engineering • Energy Policy • Environmental Monitoring & Control with Emphasis on Energy Issue • Sustainable Development with emphasis on Climate Change Mitigation and Energy Issues 	Assoc Prof K Elahee
<ul style="list-style-type: none"> • Metallurgy • Materials and Processes • Energy & Processing • Vibration Assisted Processing • Automation and Mechatronics Systems 	Dr S Venkannah
<ul style="list-style-type: none"> • Corrosion: Monitoring, Assessment and Prevention • Sustainable Use of Materials • Surface Analysis 	Dr B Y R Surnam
<ul style="list-style-type: none"> • Applications of Industrial Engineering and Lean Management in different Industries • Technology Management • Cleaner Production • Quantifying and Reducing E-Waste • Economic Productivity Assessment and Benchmarking 	Mr B Toolsy
<ul style="list-style-type: none"> • Sustainable Manufacturing • Productivity and Performance Management • Total Quality Management • Decision Support Systems Modelling • Operations Management 	Mr D Callychurn
<ul style="list-style-type: none"> • Modelling & Computation • Fluid Mechanics • Acoustics • Transport Phenomena • Energy Conversion 	Dr K Amic
<ul style="list-style-type: none"> • Paper-yarn Technology • Natural Fibres and Composites • Knitting Technology 	Mr J Chummun
<ul style="list-style-type: none"> • Green buildings and Sustainability • Energy Efficiency and Energy Management • Passive designs for buildings • Building energy modelling and dynamics simulations • Machine Vision and Pattern Recognition • Mechatronics for automation of processes • Mechatronics in Medicine 	Dr. M. Goorochurn
<ul style="list-style-type: none"> • Wastewater Engineering • Environmental Engineering & Management • Environmental Impact Assessment 	Mr A K Ragen

<ul style="list-style-type: none"> • Energy/Renewable Energy/Bio-Energy • Sugarcane Industry (Sugar, Electricity, Ethanol Production Systems) • Energy & Sustainable Development • Energy-Environment-Economy-Development 	Dr V Seebaluck
<ul style="list-style-type: none"> • Environmental Risk Assessment • Persistent Toxic Chemicals- Mercury management • Environmental, Quality and Health & Safety Management Systems • Process Design Simulation • Energy engineering and management • Industrial Ecology 	Mrs V Dookhun
<ul style="list-style-type: none"> • Life Cycle Analysis of Environmental & Energy Processes • Degradability/Biodegradability of polymers • Composting processes • Anaerobic Digestion Processes 	Dr G D Somaroo
<ul style="list-style-type: none"> • Waste Management • Waste-to-Energy • Climate Change • Energy Engineering & Management • Energy & Waste Auditing • Renewable Energy Technologies 	Dr D Suroop
<ul style="list-style-type: none"> • Bio/Remediation of solid wastes & wastewaters • Ultrasound & Microwave-assisted biodegradation • Adsorption processes • Mathematical modeling& Sensitivity analyses 	Mr A Mudhoo
<ul style="list-style-type: none"> • Bio-Ethanol Production Technologies (Acidic/Enzymatic) • Composting • Anaerobic Digestion • Solar Energy 	Mrs P Jeetah
<ul style="list-style-type: none"> • Hazardous Wastes: Persistent organic pollutants (POPs) and Used oil • Chemical Kinetics • Combustion Kinetics • Fire Toxicity and its Chemistry • Environmental Engineering: Environmental Sustainability and Renewable Energies 	Dr S L Summoogum-Utchanah
<ul style="list-style-type: none"> • Life Cycle Assessments • Business Sustainability Assessments • Sustainable Buildings and Construction • Sustainable Consumption and Production • Environmental Modelling • Water Resources Management 	Prof T Ramjeawon
<ul style="list-style-type: none"> • Hydrology & Water Resources • Project Management • Infrastructure • Climate Change • Sustainable Development 	Assoc Prof V Proag
<ul style="list-style-type: none"> • Geotechnical Site Characterisation • Engineering Behaviour of Residual Soils • Indexing the Engineering Properties of Basaltic Rock • Slope Stability: Risk Assessment 	Assoc Prof A Chan Chim Yuk

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • Urban Planning • Environmental Management • Physical Planning • Environmental Planning 	Mrs Y Baguant-Moonshiram
<ul style="list-style-type: none"> • Structural Engineering • Structural Design 	Mr S Nunkoo
<ul style="list-style-type: none"> • Concrete • Engineering Materials • Construction Project Management 	Mr A Cadarsa
<ul style="list-style-type: none"> • Surveying • Land Measurement • Boundary Disputes 	Mr A Hasan Miyan
<ul style="list-style-type: none"> • Environmental Engineering – Sustainable and Renewable Energies • Traffic Engineering & Intelligent Transport System • Traffic Studies • Structural Design • Concrete Technology 	Ms R Rughooputh
<ul style="list-style-type: none"> • Structural Engineering/Structural Design • Construction Management 	Mr A Seeboo
<ul style="list-style-type: none"> • Operating Systems • Distributed Systems • Multimedia • IPV6 • Bioinformatics 	Assoc Prof O Moonian
<ul style="list-style-type: none"> • Image Processing • Vision Systems • Human Computer Interaction 	Assoc Prof S Baichoo
<ul style="list-style-type: none"> • Bioinformatics • Computational Biology • Distributed Systems/Cloud Computing applied to Bioinformatics 	Dr (Mrs) S Baichoo
<ul style="list-style-type: none"> • Caching Architectures • Multimedia Systems 	Dr B Sonah
<ul style="list-style-type: none"> • Information Systems Security and Privacy • Wireless Network Security • WiFi Positioning System 	Mr R Doomun
<ul style="list-style-type: none"> • Information Retrieval • Data, Text and Web Mining • Business Intelligence • Intelligent Systems • E-Learning 	Mr S Rosun

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • Nature Inspired Computing, Optimisation Algorithms • Computational Transportation Engineering • Modelling and Simulation • System Dynamics • Waste Management – Dynamic Modelling 	Dr O Gukhool
<ul style="list-style-type: none"> • Information Representation and Knowledge Organisation for web • Digital Libraries and organisations 	Dr M Y Chuttur
<ul style="list-style-type: none"> • Software Engineering • Technology Enhanced Learning 	Mr K Sungkur
<ul style="list-style-type: none"> • Web Science and Social Computing 	Mr R Elaheebocus
<ul style="list-style-type: none"> • Computer Networks • Ubiquitous Computing • Mobile and Wireless Computing 	Mr J Seetohul
<ul style="list-style-type: none"> • Enterprise Application Integration • Enterprise Systems • Cloud Computing 	Mrs Z Cadarsaib
<ul style="list-style-type: none"> • Global Internet Economics 	Mr S K Goorah
<ul style="list-style-type: none"> • Biometric Security System • Pattern Recognition • Image Processing 	Mrs M Heenaye- Mamode Khan
<ul style="list-style-type: none"> • Routing Protocols in Ad-Hoc Networks • Network Services • Open Source Software • Cloud Technologies 	Mr P Appavoo
<ul style="list-style-type: none"> • Context-Awareness • Mobile and Ubiquitous Computing • Cloud Computing • Open Source Software 	Mrs A Meetoo-Appavoo
<ul style="list-style-type: none"> • Distributed Systems • Wireless Sensor Networks • Mobile Ad-hoc Networks • Context Aware Computing • Ubiquitous Computing • Social Computing • Mobile Computing 	Assoc Prof K K Khedo
<ul style="list-style-type: none"> • Mobile Computing • Context Awareness • Software Engineering • Knowledge Management 	Mrs S D Ghurbhurrun - Nagowah

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • Human-Computer Interaction • Web-related Technologies • Web Agents and Services 	Mr S Jaunbuccus
<ul style="list-style-type: none"> • Computer and Information Security • Networking 	Mrs V Ramnarain - Seetohul
<ul style="list-style-type: none"> • Security and Biometrics • Simulation 	Mr N Pavaday
<ul style="list-style-type: none"> • Information Retrieval and Classification • Social Networks • Cloud Computing 	Mr A Chutoo
<ul style="list-style-type: none"> • Bioinformatics • Web Technologies and Web 2.0 	Mrs Z Mungloo-Dilmohamud
<ul style="list-style-type: none"> • Mobile Communication • Telecommunication • Networks • Network Security • IPV6 	Mrs S Armoogum
<ul style="list-style-type: none"> • Database Systems • Health Informatics • High Performance Computing • Parallel Algorithms 	Mrs S Cheerkoot-Jalim
<ul style="list-style-type: none"> • Mobile Computing • Web Technologies • Databases 	Mr V Hurbungs
<ul style="list-style-type: none"> • Software Engineering • Automated Software Engineering • Mobile Computing • Computer Networks 	Mr L Nagowah
<ul style="list-style-type: none"> • Ontologies & Ontology Modules • Ontology Engineering • Semantic Web • Knowledge Engineering • Knowledge Based Systems • Knowledge Management • Information Systems • Geographic Information Systems • Social Networking 	Ms B A Gobin
<ul style="list-style-type: none"> • Programming Languages • Computer Security and E-Learning 	Mr S Sathan
<ul style="list-style-type: none"> • Electrospinning • SME Development & Empowerment • Surface Chemistry of Polymers • Textile Composites 	Assoc Prof S Rosunee

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • Colouration of Polymeric Materials • Colour Communication • Colour Trends and Forecasting • Nanotechnology Application to Textile and Polymeric Materials • Garment Comfort and its Measurement 	Dr N Kistamah
<ul style="list-style-type: none"> • Tactile Communication • Design Theory & Concept for Fashion, Textiles and Interior • 3-Dimensional Printing & Relief Surface Pattern • Assistive Clothing and Fabrics for Specific and Niche Market • Environmental Clothing, Bio Fashion and Recycling Materials • History of Design • Design Crafts 	Mrs S Ramsamy-Iranah
<ul style="list-style-type: none"> • Geometrical Modeling of Textile Structures • Computer Visualisation of Fibrous Materials • Realistic Simulation of Surface Appearance • Modelling of thermal properties of fibrous materials 	Mr R Unmar
<ul style="list-style-type: none"> • Sustainable Product Design and Development • Use of Indigenous Materials for Crafts through Design Innovation • Textile with Eco Prints and Weaves • Designing and Product Development for Recyclable Textile Materials • Surface Design for Textiles 	Mrs A V Soocheta

FACULTY OF LAW AND MANAGEMENT

DEPARTMENT	RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
Management	<ul style="list-style-type: none"> • Entrepreneurship • Small Business Management • SMEs • Gender Issues in Entrepreneurship • Entrepreneurial Marketing • Marketing Management • Sustainable Marketing 	Dr M Gungaphul
	<ul style="list-style-type: none"> • Service Quality and Customer Care • Environmental Marketing • Sustainable Tourism and Development • Strategic Management and Marketing • Customer Relationship Management, eMarketing and eCRM • Corporate Social Responsibility & Marketing Practices • Social Marketing 	Assoc Prof T D Juwaheer
	<ul style="list-style-type: none"> • Strategic Human Resource Management • Organisational Behaviour • Gender in Organisations • Organisational Culture • Change Management • International and Cross Cultural Management • The Management of Development • Expatriate Management • Higher Education • Strategic Management • Unions and Employment Relations • NGOs in Development • The Interface of Work and Non-Work 	Assoc Prof A Ramguttu Wong
	<ul style="list-style-type: none"> • Corruption in Developing Countries • Ethics and Corporate Social Responsibility 	Assoc Prof G Napal
	<ul style="list-style-type: none"> • Political Economy • Tourism Policy and Planning • Sustainable Tourism • Citizens' Trust in Government • Tourism Economics • Quantitative Methods • Research Methodology 	Dr R Nunkoo
	<ul style="list-style-type: none"> • Business Excellence • Quality Management 	Dr A K Seebaluck

DEPARTMENT	RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
	<ul style="list-style-type: none"> • Performance Management • Pay Determination in Organisation Human Capital and Effectiveness • Employee Relations • Motivation and Effectiveness • Women Entrepreneurship • Human Resource Systems • Human Resource Practices • Strategic Human Resource Management • Talent Management • Diversity at the Workplace • Change and Transition Management 	Dr P Baguant
Finance and Accounting	<ul style="list-style-type: none"> • SMEs and Entrepreneurship • Costing & Management Accounting • SMEs and their Related Environment • Accounting and Finance 	Assoc Prof J S Matadeen
	<ul style="list-style-type: none"> • Multinationals & EPZs • International Business • WTO • Regional Trade Agreement • Foreign Direct Investment • Development Economics • Finance 	Assoc Prof R V Sannassee
	<ul style="list-style-type: none"> • Financial Markets/Economics • International Trade, Finance and Investment • Tourism Economics • Public Finance • Development Economics 	Assoc Prof B Seetanah
	<ul style="list-style-type: none"> • Stock Markets • Behavioural Finance • Corporate Finance • Investment Management • Risk Management • Initial Public Offerings 	Assoc Prof U Subadar Agathee
	<ul style="list-style-type: none"> • Corporate Finance • Banking • Financial Markets 	Dr Bhavish Jugurnath
Law	<ul style="list-style-type: none"> • International Humanitarian Law • Public International Law • Human Rights • Civil Law • Employment Law 	Assoc Prof R P Gunpath

FACULTY OF OCEAN STUDIES

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • Hydrology • Groundwater and Contaminant transport modelling • Geomatics • Disaster Risk Reduction – (Floods & Droughts, Coastal Protection) • Coastal Engineering 	Assoc Prof (Dr) M D Nowbuth
<ul style="list-style-type: none"> • Immunology and disease, • Biopharmaceuticals, • Pollution, • Biomarkers, • Molecular parasitology, • Bioprospecting • Phylogenetic analysis and ecotocology • Zoonotic infection, • Immunological and pathological disorders in fish 	Assoc Prof (Dr) S Bhagwant
<ul style="list-style-type: none"> • Freshwater and Marine Ecology • Mangrove Ecosystems • Crustacean Taxonomy and Ecology • Marine Biodiversity • Aquaculture • Marine Invertebrate Zoology • Fish Biology and Ecology • Science/Biology Education • Interest in : Aquatic Animal Health 	Assoc Prof (Dr) C Appadoo
<ul style="list-style-type: none"> • Biology • Ecology of coastal ecosystems, • Marine macrobenthos • Crab taxonomy 	Ms Deepeeka Kaullysing
<ul style="list-style-type: none"> • Aquaculture, • Fisheries, • Marine Biodiversity and Climate Change • Coral Farming for coastal inhabitants (women empowerments); • Coastal protections and rehabilitations; • Impacts of aquaculture 	Mr Nadeem Nazurally
<ul style="list-style-type: none"> • Tropical Marine Biology and Ecology • Integrated Coastal Zone and Ocean Management • Marine & Environmental Science • Coral Reefs Biodiversity and Conservation • Reefs Re-building & Management • Seaweed, Seagrass, Marine Molluscs & Reef Fish • Biodiversity and Biogeography • Aquaculture and Sustainability • Marine Molecular Eco-Physiology • Marine Symbioses and Productivity • Climate Change, Coral Bleaching, Coral Diseases and Marine Ecosystems • SIDS, Coastal Resources and Sustainability • Ocean Productivity and Fisheries • Antarctica Coastal Productivity & Climate Change 	Dr R Bhagooli

RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
<ul style="list-style-type: none"> • Marine Biology Environmental Science and Engineering • Marine Environmental Pollution Bioindicators and Environmental Monitoring • Marine Biofouling Coral photo-physiology, coral bleaching/ diseases • Climate Change and Ocean Acidification Marine biodiversity • Environmental Impact Assessment and Environmental Management • Marine/ Environmental Science Education 	Mrs S Mattan-Moorgawa
<ul style="list-style-type: none"> • Remote Sensing & GIS, • Marine ICT related to Marine Security 	Mr S Padaruth
<ul style="list-style-type: none"> • Entrepreneurship. • Linking S & T with business. • Socio-economic importance of SME's. • Drivers and barriers to exportation by SME's 	Mr D Seethiah
<ul style="list-style-type: none"> • Water Resources Management • Climate Variability • Coastal Zone Management • Climate Change 	Dr Prakash Khedun

FACULTY OF SCIENCE

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
Biosciences	<ul style="list-style-type: none"> • Anti-Oxidant & Free Radical Research • Functional Food Science • Molecular Nutrition 	Prof T Bahorun <i>(on leave)</i>
	<ul style="list-style-type: none"> • Biodiversity • Conservation Biology • Ecological Restoration • Ecology of Native Terrestrial Ecosystems • Invasive Alien Species Impact and Control 	Assoc Prof F B V Florens
	<ul style="list-style-type: none"> • Limnology and Wetlands • Plant Physiology • Biotechnology • Biodiversity • Biofuels 	Dr S Jawaheer
	<ul style="list-style-type: none"> • Environmental Health • Nutrition and Health Sciences • Nutritional Biochemistry • Physiology 	Assoc Prof P Pugo-Gunsam
Biosciences	<ul style="list-style-type: none"> • Genetic characterization of Economically Important Plant Pathogens • Molecular Diagnostic of Plant Disease • Molecular Characterization of Marine Microalgae, Macroalgae and Zooxanthellae • Phylogenetics of Local Anoplocephalid Species based on Molecular Sequence • Detection of Water-Borne Microorganisms in Environmental Samples • Bioinformatics 	Dr N Taleb-Hossenkhan
	<ul style="list-style-type: none"> • Molecular & Cellular Biology of <ul style="list-style-type: none"> - Human and Animal Microbiota - Pathogenic Microorganisms - Marine Organisms 	Dr S D Dyal

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
Medicine	<ul style="list-style-type: none"> • Genetics of premature coronary heart disease • Interaction between environmental and genetic factors in type 2 diabetes • Causes and evolution of Non-Alcoholic Fatty Liver Disease (NAFLD) • Epidemiology of Cancer in Mauritius 	Dr M D Manraj
	<ul style="list-style-type: none"> • Mosquito borne diseases • Environmental and public health concerns • Educational Research • Medical devices 	Dr S Goorah
	<ul style="list-style-type: none"> • Study of causes of pre-eclampsia 	Dr L Dawonauth
	<ul style="list-style-type: none"> • Health promotion • Tobacco control policies • Healthy eating in the community • Leisure-Time Physical Activity • HIV-AIDS Education 	Dr M F Lan Cheong Wah
Chemistry	<ul style="list-style-type: none"> • Polymer Science – Biomaterials - Polymer Therapeutics and Drug Delivery • High value-added products from locally available land and marine resources 	Dr A Bhaw-Luximon Prof D Jhurry (<i>on leave</i>)
	<ul style="list-style-type: none"> • Organic Chemistry/Surfactant Chemistry derived from Natural Products 	Dr P Caumul
	<ul style="list-style-type: none"> • Organic Chemistry/Organometallic Chemistry/Natural Product Chemistry 	Assoc Prof S Jhaumeer-Laulloo
	<ul style="list-style-type: none"> • Forensic Chemistry 	Assoc Prof H Li Kam Wah Assoc Prof S Jhaumeer-Laulloo
	<ul style="list-style-type: none"> • Organometallic Chemistry/Coordination Chemistry/Natural Product Chemistry 	Assoc Prof H Li Kam Wah Assoc Prof M Bhowon

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
Chemistry	<ul style="list-style-type: none"> • Computational Chemistry/Theoretical Chemistry 	Prof P Ramasami
	<ul style="list-style-type: none"> • Biogeochemistry Sustainability and Climate Change 	Assoc Prof R Ramessur
	<ul style="list-style-type: none"> • Environmental Science/Coastal Science 	Assoc Prof R Ramessur Assoc Prof N S Choong Kwet Yive Dr K Boodhoo
Health Sciences	<ul style="list-style-type: none"> • Immunology and ageing • Molecular Parasitology • Epidemiology • Ecotoxicology and Environmental Health • Infectious Diseases • Molecular Biology and Genetics 	Assoc Prof S Bhagwant Assoc Prof N Kotea
	<ul style="list-style-type: none"> • Obesity and Non-Communicable Disease (NCD) Risk Factors • Infection and NCDs • Human Microbiota and Disease • Pharmacovigilance (Safety, Efficacy & Use of Medications) 	Assoc Prof S P Seetulsingh-Goorah
	<ul style="list-style-type: none"> • Medical Biochemistry and Biochemical • Pharmacology • Environmental Health 	Prof A H Subratty
	<ul style="list-style-type: none"> • Health and Bio-medical Sciences <ul style="list-style-type: none"> - Pharmacology and Metabolomics of Natural Products - Phytotherapy and Traditional Medicines - Biochemistry of Functional Food - Public Health and Epidemiology/Nutrition Related Diseases 	Dr M Fawzi Mahomoodally
	<ul style="list-style-type: none"> • Nutrition and Dietetics • Diabetes mellitus • Obesity • Food Science and Nutrition 	Mrs B Z Toorabally
	<ul style="list-style-type: none"> • Physiotherapy • Rehabilitation 	Ms U Gopaul
	<ul style="list-style-type: none"> • Nutritional Epidemiology • Molecular Phylogenetics of Microorganisms 	Dr R Jeewon

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
Health Sciences	<ul style="list-style-type: none"> • Free Radicals and Oxidative Stress in Biology and Health • Natural Products Research: Traditional Medicines and Functional Foods • Cancer Chemoprevention with Dietary and Medicinal Phytochemicals • Genotoxicant and Anti-Genotoxicant 	Dr V S Neergheen-Bhujun
	<ul style="list-style-type: none"> • Occupational Therapy <ul style="list-style-type: none"> - Use of Creative Ability Model in Occupational Therapy Practice - Enhancing Occupational Therapists' Input in Disability and Rehabilitation Policy Formulation - Use of The Kawa Model within Mauritian Population - Interlinking Kawa Model with the Model of Creative Ability to enhance function 	Ms S Chemen
Mathematics	<ul style="list-style-type: none"> • Financial Engineering Subthemes: <ul style="list-style-type: none"> • Option Pricing Algorithms • Numerical Methods for Financial Risk Management 	Prof M Bhuruth
	<ul style="list-style-type: none"> • Numerical Linear Algebra • Scientific Visualisation • Image Processing • Computational Mathematics • Computational Statistics 	Assoc Prof R Boojhawon
	<ul style="list-style-type: none"> • Modelling and Simulation in the field of Finance, Biosciences and Environment • Mathematical Education • Risk Modelling 	Dr P Gonpot
	<ul style="list-style-type: none"> • Computational Mathematics • Computational Finance • Numerical Linear Algebra 	Assoc Prof A Gopaul
	<ul style="list-style-type: none"> • Theoretical and Computational Statistics • Statistical Modelling and Analysis of Bio-Medical & Socio-Economic Data 	Assoc Prof V Jowaheer
	<ul style="list-style-type: none"> • Computational Fluid Dynamics • Numerical Methods • Dynamical Systems 	Assoc Prof M Z Dauhoo
	<ul style="list-style-type: none"> • Pure Mathematics • Mathematical and Financial Modelling • Forecasting in the field of Finance • Portfolio Management 	Dr N Sookia

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
Physics	<ul style="list-style-type: none"> • Radioastronomy <ol style="list-style-type: none"> 1. Continuum & Spectral RF Electronics & Data Acquisition Back End 2. Antenna & Front End Design 3. Continuum Data Processing & Image Analysis 4. Multi-Wavelength Array 5. Solar Spectral Data Processing & Analysis • Bio-Magnetism Modeling • Physical Modeling 	Dr G K Beeharry
	<ul style="list-style-type: none"> • Computational Fluid Dynamics • Parallel Processing in Physics using Multi-Core Processors/GPUs • Modelling and Design of Wind Turbines • Measurement and Simulation of Flow around Buildings • Multi-Phase Flow Simulations • Computational Electromagnetics • Wavelet Analysis of Non-Stationary Signals 	Dr R Lollchund
	<ul style="list-style-type: none"> • Radioastronomy <ol style="list-style-type: none"> i. Image Processing ii. Galactic Astronomy (Supernova Remnants, HII regions, ...) iii. Extragalactic Astronomy (AGNs, Radio Galaxies, Quasars,) • Pulsar Astronomy • Multiwavelength Astronomy 	Assoc Prof N Issur Assoc Prof R Somanah
	<ul style="list-style-type: none"> • Coupled Thermal – Electromagnetic Simulations • Applications of RF and Microwave energy 	Dr S Oree
	<ul style="list-style-type: none"> • Complex Systems • Geo-Health and Epidemic Intelligence • Infectious disease modelling, mapping and forecasting • Image Analysis • Cardiovascular Physics • Photonic Crystals • Bioinformatics • Population Dynamics 	Assoc Prof K Ramchurn
	<ul style="list-style-type: none"> • • GeoScience • • Renewable Energy • • Image Processing • • GIS & Remote Sensing • • Climate Change • • Disaster Modelling 	Prof S D D V Rughooputh

FACULTY OF SOCIAL STUDIES AND HUMANITIES

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
Economics & Statistics	<ul style="list-style-type: none"> Public Sector Economics & Public Policies 	Prof S K Sobhee Assoc Prof K Jankee Mrs R Prayag-Beesoondial
	<ul style="list-style-type: none"> Monetary Economics 	Assoc Prof K Jankee Dr A J Khadaroo
	<ul style="list-style-type: none"> Corporate Finance /Financial Economics/Investment Analysis 	Assoc Prof K Bundoo Dr I Ramlall Dr H Kasseeah
	<ul style="list-style-type: none"> Development Economics 	Dr T Ramessur Dr V Tandrayen Mrs R Prayag-Beesoondial
	<ul style="list-style-type: none"> Environmental Economics and Natural Resource Management 	Prof S K Sobhee Mr Riad Sultan
	<ul style="list-style-type: none"> Statistical Modeling & Computing 	Dr N Mamodekhan
	<ul style="list-style-type: none"> Econometric Modeling & Forecasting 	Dr J Khadaroo Dr B Nowbutsing
	<ul style="list-style-type: none"> International Trade & Regionalisation 	Dr V Tandrayen Dr B Bheemul Dr B Nowbutsing
	<ul style="list-style-type: none"> Applied Macroeconomics 	Prof S Sobhee Assoc Prof Jankee Dr J Khadaroo
	<ul style="list-style-type: none"> Labour Economics 	Dr V Tandrayen
	<ul style="list-style-type: none"> Gender Studies 	Dr V Tandrayen Dr T S Ramessur
	<ul style="list-style-type: none"> Economics of Poverty and Welfare State 	Dr T S Ramessur Mrs R Prayag-Beesoondial
Statistics	<ul style="list-style-type: none"> Bayesian Modelling /Multilevel models /Applied Statistics / Statistical Computing 	Mr N Auchoybur
	<ul style="list-style-type: none"> Data Mining 	Mr R Thoplan
	<ul style="list-style-type: none"> Actuarial Modelling 	Ms P Chutoo Mr J Narsoo
	<ul style="list-style-type: none"> Structural Equation Modelling and Biostatistics/Epidemiology 	Ms Z Jannoo Mr M Hosenally
	<ul style="list-style-type: none"> Statistical Modelling and Computing/ Time Series and Longitudinal Data Analysis 	Dr N Mamodekhan Mr M Hosenally Ms P Chutoo Mr J Narsoo

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
English Studies	<ul style="list-style-type: none"> • Cultural Studies/Popular Culture • Postmodernism/Poststructuralism • Indian Literature in English • Diaspora • Feminism 	Dr D N Bhautoo-Dewnarain (MA, MPhil/PhD)
	<ul style="list-style-type: none"> • Popular Culture • Cultural Policy • Media/New Media • Representations of Islam/Muslims • Nation and Citizenship • Diaspora 	Dr N B O Lallmahomed-Aumeerally (MA, MPhil/PhD)
English Studies	<ul style="list-style-type: none"> • Second Language Acquisition • Language Policy and Language Planning • Language in Education Issues • Language, Power and Ideology • Teaching English in Multilingual Settings 	Dr S K Mahadeo (MA, MPhil/PhD)
	<ul style="list-style-type: none"> • Cultural Studies • Discourses on Race and Ethnicity • Multiculturalism • American Studies • Multiethnic U.S Literatures • Ethnicity and Nationalism in Multiethnic/Multicultural Societies 	Dr S Wong Kong Luong (MA, MPhil/PhD)
	<ul style="list-style-type: none"> • PostColonial Studies • Cultural Studies • Mauritian Literature • South Asian Diasporic Literatures • Carribbean and Black British Studies • Religious Studies 	Dr Shivani Rajkomar
	<ul style="list-style-type: none"> • Film Studies (Hollywood, Bollywood and Avant-Garde) • Cultural Studies • Phenomenology • Feminism and Queer Theory • Postcolonialism and Diaspora Studies • African Literature • Creative Writing • Latin American and Spanish Literatures 	Mr F A K S Khoyratty (MPhil)
	<ul style="list-style-type: none"> • Foreign Language Teaching • Emergent Literacy • Adolescent Literacies • Religious Literacies 	Dr A Mooznah Auleear Owodally (MA, MPhil/PhD)
	<ul style="list-style-type: none"> • Postmodern Theories & Literature • Canonical Literature • Contemporary Issues of Identity • Literatures in Translation 	Mrs S Kotiah (MA, MPhil)

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
	<ul style="list-style-type: none"> American Studies (Literature, Culture) Post-colonial Studies Gender Studies Shakespeare Adaptations (Advertisements, Online Games, Comics, Movies) Globalization Studies and Literature Whiteness Studies 	Mrs A Ramsoondur Mungur (MPhil)
	<ul style="list-style-type: none"> Sociolinguistics Language Contact Code Switching Multilingualism 	Miss T Auckle
French Studies	<ul style="list-style-type: none"> Littératures Francophones Littérature Mauricienne Littératures Francophones et Comparées : Océan Indien/Caraïbe Contes, Mythes et Traditions Populaires de l'Océan Indien Didactologie: Langues, Littératures et Cultures Interculturalités, Indianités et Créolités 	Assoc Prof K R Issur (MA, MPhil/PhD)
	<ul style="list-style-type: none"> Sartre Littérature Française 20ème Siècle Structuralisme Sémiotique Stylistique 	Dr K Daby (MA, MPhil/PhD)
	<ul style="list-style-type: none"> Linguistique Française Sociolinguistique Plurilinguisme Créolistique Droits Linguistiques 	Dr A Carpooran (MA, MPhil/PhD)
	<ul style="list-style-type: none"> Linguistique de l'énonciation Linguistique Textuelle Plurilinguisme et Pluriculturalité Cultures Orales Enseignement /Apprentissage de l'Oral Etudes Creoles 	Dr D Police-Michel (MA, MPhil/PhD)
	<ul style="list-style-type: none"> Le Roman Français de XXe siècle Le Roman Français Contemporain Le Roman Mauricien du XXe siècle Le Roman Mauricien Contemporain Littérature Comparée Littérature et Sociocritique Littérature, Stylistique, Sémiotique et énonciation Littérature et Didactique 	Dr S Samboo

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
	<ul style="list-style-type: none"> • Linguistique • Sociolinguistique, • Sociolinguistique urbaine, • Liens entre langue(s) et espace(s) 	Mrs Y Bosquet-Ballah (MA)
	<ul style="list-style-type: none"> • Enseignement /Apprentissage des Langues et des Cultures en Contexte Multilingue et Multiculturel • L'évaluation des Langues en Contexte Multilingue et Multiculturel • Le Curriculum Scolaire • Analyse Comparative des Systèmes éducatifs • Analyse Comparative des Méthodologies d'Enseignement • Oralité et Interculturalité 	Ms V Ballgobin (MA)
French Studies	<ul style="list-style-type: none"> • Gynocritique • Problématiques Contemporaines • Cultural / Gender Studies • L'Amour en Littérature 	Assoc Prof B Cunniah (MA, PhD)
	<ul style="list-style-type: none"> • Littérature Francophone Mauricienne • Problématiques Identitaires • Altérité • Discours de l'Exil • Littérature, Histoire et Mémoire 	Dr S Dosoruth
	<ul style="list-style-type: none"> • Acquisition des langues • Linguistique française • Créolistique • Plurilinguisme • Ecologie et généalogie des langues • Linguistique comparée • Les domaines de référence (temps/ espace/entités) • Sociolinguistique 	Dr G Florigny
Social Studies	<ul style="list-style-type: none"> • Social identity and intergroup relations • Diversity ideologies • Multicultural identity 	Mr A Gopaul
	<ul style="list-style-type: none"> • Ethics • Acculturation • Work-Family Conflict • Identity 	Assoc Prof U Bhowon (BA/MA, /PhD)
	<ul style="list-style-type: none"> • Information and Communication Development • Popular Culture/Identity • Media development • Democratic Governance and Development • Political Communication and Political Discourses • New Technologies for Empowerment 	Dr R Kasenally (MA, MPhil/PhD)

DEPARTMENT	RESEARCH THEMES/RESEARCH INTERESTS	ACADEMIC STAFF
	<ul style="list-style-type: none"> • ICTs • Intercultural Communication • Development Communication • Media Studies 	Dr M Paroomal (MA, MPhil/PhD)
	<ul style="list-style-type: none"> • Social identity and intergroup relations • Diversity ideologies • Multicultural identity 	Dr C Ng Tseung-Wong (BSc/MSc/PhD)
	<ul style="list-style-type: none"> • Gender and politics • Gender and citizenship • Gender, globalization and development • Women's activism in social movements 	Dr Ramola Ramtohul (BSc/MSc/PhD)
	<ul style="list-style-type: none"> • Self-Esteem • Interpersonal Relationship • Organizational Behavior • Positive Psychology 	Mrs S Rampat
History and Political Science	<ul style="list-style-type: none"> • Indian Ocean Studies • Slavery, Indenture and other Labour Systems • Oral and Family History, Memory and Representation, Political Economy • History and Heritage 	Assoc Prof V Teelock, GOSK (MA, MPhil/PhD)
	<ul style="list-style-type: none"> • Heritage Studies • Paleontology • Historical Biogeography 	Dr A Janoo (MA, MPhil/PhD)
	<ul style="list-style-type: none"> • Gender, Masculinity and Class, Youth Subcultures, Urban Anthropology, Former Plantation and Post-Colonial Societies, Theories of Agency, Popular Religion, Marxism and Textual Analysis 	Dr L Couacaud

Centre for Innovative and Lifelong Learning

RESEARCH THEMES/ RESEARCH INTERESTS (for MSc/MA by Research Programmes only)	ACADEMIC STAFF
<ul style="list-style-type: none"> • Educational and Instructional Technology • Living Labs for Education • Learning Design for Mobile Devices • Learning Analytics • Virtual Reality/Augmented Reality for Education 	Assoc Prof M Santally
<ul style="list-style-type: none"> • Open and Online Learning • Open Education Resources for Teaching and Learning • Instructional Design • Quality Assurance for e-Learning 	Mrs S Gunness
<ul style="list-style-type: none"> • Visual Communication in e-learning contexts • Concept Mapping for teaching and learning • Pedagogical Multimedia Applications • Collaborative e-learning 	Mrs D Cooshna-Naik
<ul style="list-style-type: none"> • Educational Technology in the Classrooms • Interactive Video for Education 	Mr Goonesh Bahadur

Mahatma Gandhi Institute

DEPARTMENT	RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
School of Indian Studies	<ul style="list-style-type: none"> Gender Issues 	Prof Dr (Mrs) D Ramdhony Dr (Mrs) A Dunpath Dr (Mrs) S K Bhowon-Ramsarah
	<ul style="list-style-type: none"> Hindi Studies in the Indian Diaspora 	Prof Dr (Mrs) D Ramdhony
	<ul style="list-style-type: none"> Hindi Literature 	Dr (Ms) R Gobin Dr (Mrs) S K Bhowon-Ramsarah Dr (Mrs) A Dunpath Dr K K Jha Dr L Jhummun
	<ul style="list-style-type: none"> Linguistics with special reference to socio-linguistic studies Second Language Teaching and Learning Language Folklore and Culture Studies History of Telugu Literature 	Dr R Appadoo
	<ul style="list-style-type: none"> Urdu Language and Literature 	Dr A R Gokhool
	<ul style="list-style-type: none"> Tamil Literature 	Dr K Sornum, OSK
	<ul style="list-style-type: none"> Tamil Linguistics Second/Foreign Language Teaching/Learning Indian Diaspora Studies Ethnic Studies 	Assoc Prof Dr J Chemen
	<ul style="list-style-type: none"> Hindi in Mauritius (Socio-linguistic perspective) Mauritian Hindi Literature 	Dr H Soonder
	<ul style="list-style-type: none"> Hindi – Second Language Teaching and Learning 	Dr K K Jha Ms A Chintamunnee
	<ul style="list-style-type: none"> Telugu Literature Second Language Teaching and Learning 	Assoc Prof Dr G Reddy-Luthmoodoo
	<ul style="list-style-type: none"> Distance Education Teacher's Education 	Dr (Mrs) C Ragoonundun
	<ul style="list-style-type: none"> The Teaching and Learning of Marathi in Mauritius 	Mr S Govind
	<ul style="list-style-type: none"> The theme of insecurity in Mauritian Hindi Drama 	Dr (Mrs) A Ramdharee
	<ul style="list-style-type: none"> The Literary and Linguistic Development of Urdu in Mauritius 	Dr A A A Allymamod
	<ul style="list-style-type: none"> 'Sahitya Academy Award Winning Creative Writings' (1995 – 2005) Telugu Literature Second Language Teaching 	Dr (Mrs) M F S Carapyen
	<ul style="list-style-type: none"> Dramatics (Marathi) Translation (Marathi Studies) 	Dr B Abba
<ul style="list-style-type: none"> Language and Marathi Literature 	Dr H Gowreea	

DEPARTMENT	RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
School of Indian Studies	<ul style="list-style-type: none"> Progressive Elements in the novel of Dr Abhimanyu Unnuth 	Mr K Goodary
	<ul style="list-style-type: none"> Comparative Study of the depiction of relationships in the Mauritian Hindi short stories and short stories of 'Nayi Kahani' era 	Mrs S Ancharaz-Nawosah
School of Mauritian & Area Studies	<ul style="list-style-type: none"> Social History – 19th Century and Contemporary Mauritius. Indian Ocean Studies 	Assoc Prof Dr A Jahangeer-Chojoo
Department of Mauritian Studies & Indian Diaspora Centre	<ul style="list-style-type: none"> Anthropology of Health Diaspora Studies Anthropology of Food Women Studies Religion Folk Studies 	Assoc Prof Dr P Ramhota
Department of Mauritian Studies	<ul style="list-style-type: none"> Chinese Diaspora in Mauritius History of Mauritius Migration & Diaspora Studies 	Mr J Ng Foong Kwong
	<ul style="list-style-type: none"> HIV/AIDS, Deviance/ Antisocial Behavior/Juvenile Delinquency in Mauritius Gender 	Mrs Z Beebeejaun
Department of Bhojpuri Folklore and Oral Traditions	<ul style="list-style-type: none"> Bhojpuri, Folklore and Oral Traditions (presently working on theme: "Bhojpuri Folktales of Mauritius") 	Mr G Bissessur (Arvind)
	<ul style="list-style-type: none"> Folklore and Oral Traditions Discourse Analysis of Bhojpuri Wedding Songs 	Mr J Dawosing
Department of Chinese Studies	<ul style="list-style-type: none"> Hakka – An Important Element in Chinese Culture. 	Mrs J Kon Kam King
School of Performing Arts	<ul style="list-style-type: none"> Music Pedagogy Sound Archives Voice Culture Aesthetics of Music Ethnomusicology Historical Development Music Therapy as an Alternative for Substance Abuse in Mauritius The Impact of Electronic Media on Indian Classical Vocal Music The Challenge of Fund Raising from Creativity and Music Performances at National Level Disseminating the Knowledge of Indian Raga to Younger Generation and Low Ability Educands in Mauritius Tradition Greeting Innovation Music Laboratory 	Dr(Mrs) P. Manohur-Hungraz

DEPARTMENT	RESEARCH THEMES/ RESEARCH INTERESTS	ACADEMIC STAFF
School of Performing Arts	<ul style="list-style-type: none"> • Indian Dance • Indian Classical Dance • Kathak Dance 	Dr (Mrs) P Mungar – Purgus
	<ul style="list-style-type: none"> • Indian Music • Instrumental Music • Making and Repair of Musical Instruments(Stringed) • Fusion Music 	Dr D. Ramkalawon
	<ul style="list-style-type: none"> • Hindustani Music (North Indian Classical Music) • Composition Work in Hindustani Music • Raga Development in Different Gharanas 	Dr (Mrs) A Seewoogoolam
	<ul style="list-style-type: none"> • Music Pedagogy • Voice Culture • Aesthetics of Music • Ethnomusicology • Historical Development • Music Therapy as an Alternative for Substance Abuse in Mauritius • The Impact of Electronic Media on Indian Classical Vocal Music • The Challenge of Fund Raising from Creativity and Music Performances at National Level • Disseminating the Knowledge of Indian Raga to Younger Generation and Low Ability Educands in Mauritius • Tradition Greeting Innovation • The relationship between Ragas and Bollywood Music 	Dr(Mrs) P Manohur-Hungsraz
	<ul style="list-style-type: none"> • Cultural Policies for the socio-Economic Development of Mauritius, with special reference to the Indian Experience in the areas of Music and Dance 	Dr S K Pudaruth
School of Indological Studies	<ul style="list-style-type: none"> • Philosophy of Language • Religion and Spirituality • Western Philosophy • Analytic Philosophy • Logic 	Mrs V Hurdoyal-Chekori
	<ul style="list-style-type: none"> • Sanskrit Literature 	Mr K Nayeck