

**Republic of Mauritius** 

## Ministry of Education, Tertiary Education, Science and Technology

Transforming Education Together...

#### FOREWORD

Dear readers

It gives me great pleasure to associate myself with this harmonised publication showcasing the Mauritian education sector. The sector, from pre-primary education to higher education, has a common motto, "*Leaving no child behind*". Mauritius recognises education as a public good and has made it accessible to one and all. Through its socially oriented approaches and policies, the Government has ensured that education is free in all public institutions up to the university level for a first degree.

Some of our institutions, like the University of Mauritius and the Mauritius Institute of Education, were set up more than 50 years ago and have, over time, acquired the experience and reputation for quality education. Others, like the Special Education Needs Authority and the Polytechnics Mauritius Limited, have been set up more recently, showing the dynamic nature of education and the prompt response of the government to ensure it meets the demand of industry and future generations of leaders.

The Mauritian education sector suffered from the Covid-19 pandemic, yet we ensured education continued. The educational institutions of Mauritius showed the resilience required to devise strategies and implement schemes to ensure continuity of education while being mindful of equity of access.

I invite you to discover a glimpse of the Mauritian education institutions in this short brochure.

October 2022



#### The Hon. Mrs. Leela Devi Dookun-Luchoomun, G.C.S.K

Vice Prime Minister Minister of Education, Tertiary Education, Science and Technology

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Primary schools		Zone	Region
Туре	No.	1	Port Louis and North and Island of Agalega
Government	221	2	Beau Bassin - Rose Hill, Centre and East
Aided	53	3	Curepipe and South
Alded	23	4	Quatres Bornes, Vacoas-Phoenix and West
Private fee paying 45		5	Island of Rodrigues

Mauritius

Year	2017	2018	2019	2020	2021
Gross Enrolment Ratio (%) (5-10 years)	100.1	99.8	98.7	98.0	102.9
Gross Enrolment Ratio (%) (6-11 years)	96.6	96.5	95.4	95.1	99.9
Pupil/Teacher Ratio	24	21	20	18	18

As per the Education Act, schooling is compulsory till age of 16. Pupils are admitted in the primary education cycle after they reach 5 years of age latest 31 December preceding the year of admission to Grade 1.



ZONE 5

Rodrigues

STAGES IN PRIMARY EDUCATION					
AGE	YEAR	STAGES	CURRICULA		
	GRADE 6				
	GRADE 5	Consolidation stage			
	GRADE 4				
5+ - 11+			Primary Curriculum + Remedial Education		
	GRADE 3				
	GRADE 2	Foundation stage			
	GRADE 1				





### Early Childhood Care and Education Authority (ECCEA)

The Early Childhood Care and Education Authority (ECCEA) is a parastatal body operating under the aegis of the Ministry of Education, Tertiary Education, Science and Technology which promotes and provides pre-school education and services in the Republic of Mauritius. The ECCEA formerly known as Pre School Trust Fund (set up in 1984) came into operation in June 2008 after the proclamation of Early Childhood Care and Education Authority Act 2007 in June 2008

### Vision

To ensure that all children aged 3- 5years have access to a safe and inclusive child friendly environment

### Mission

To provide equal access for all children to quality pre-schooling, including those at risk of delayed development and disabilities, through a child-centered and play-based approach, with the involvement of the parents

### Aim

To regulate the provision of pre-primary education.

To ensure children's holistic development that will unleash children's creative potential through a preschool programme that will be holistic, integrated, inclusive, enjoyable, and engaging. All children should have access to an equitable and inclusive classroom environ-ment, which will take care of their diverse background, multilingual needs and different academic abilities and make them active participants in the learning process.

### **Five Strategic Directions**

- 1. Providing access and retaining children in foundational years of schooling;
- 2. Teacher capacity building;
- 3. Development of high quality children and teacher resources/learning materials;
- 4. Tracking the progress of each child in achieving learning outcomes; and
- 5. Ensuring a holistic and comprehensive ECCE services by building strong collaboration with parents and other key stakeholders such as intersectoral partners which should also address the nutrition and health (including mental).



### **Major objectives**

- To ensure an inclusive classroom environment by incorporating play, discovery, and activitybased pedagog-ies, linking it to the daily life situations of children.
- To enable children to become motivated, independent and engaged learners possessing sustainable reading and writing skills.
- To make children understand reasoning in the domains of number, measurement and shapes; and enable them to become independent in problem solving by way of numeracy and spatial understanding skills.



- To ensure availability and effective usage of high-quality and culturally responsive teaching learning material.
- To invest in continuous capacity building of teachers.
- Raise quality standards by reinforcing norms and standards in terms of quality assurance, Teachers' qualifica-tions, physical learning environments and materials, health and nutrition aspects and implementation of the revised National Curriculum framework among others.
- To actively engage with all stakeholders that is teachers, parents, children and community, and policy makers for building a strong foundation of lifelong learning.
- To ensure assessment 'as, of and for' learning through portfolios, group and collaborative work, project work, role plays, games, etc
- To ensure tracking of learning levels of all children









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Secondary schools				
Туре	No.			
State Secondary Schools	59			
Academy	12			
Aided	85			
Private fee paying	24			

Zone	Region
1	Port Louis and North and Island of Agalega
2	Beau Bassin - Rose Hill, Centre and East
3	Curepipe and South
4	Quatres Bornes, Vacoas-Phoenix and West
5	Island of Rodrigues

Year	2017	2018	2019	2020	2021
Gross Enrolment Ratio (11-17 years)	90	90	88	87	86
Male	87	86	85	84	83
Female	93	93	92	90	89
Gross Enrolment Ratio (12-19 years)	78	77	75	73	72
Male	75	74	72	70	69
Female	81	80	78	76	74
Gender Parity Index	1.08	1.08	1.08	1.09	1.07





#### Private Secondary Education Authority (PSEA)

The Private Secondary Education Authority (PSEA), a body corporate was established under the Private Secondary Schools Authority (PSSA) Act No 20 of 1976 as amended. The Authority operates under the aegis of the Ministry of Education.

#### **Our Vision:**

To promote excellence in education among Private Secondary Schools

#### **Our Mission:**

To act as a regulatory and a facilitator for Private Secondary Schools and uphold partnership and good governance among stakeholders

#### **Objectives**

The Authority is responsible amongst others for:

- the registration and inspection of private secondary schools
- the registration of Managers, Rectors, members of Teaching staff as well as nonteaching staff in private secondary schools;
- promoting and encouraging quality education in private secondary schools;
- ensuring that the terms and conditions of employment of staff of private secondary schools comply with the relevant laws, rules, guidelines and directives;
- payment of grants to private secondary schools and ensuring that the grants are being used for the purposes for which these have been disbursed;
- acting as an enforcement agency by overseeing the standard of infrastructure in Private Secondary Schools and
- formulating appropriate policies for promoting and enhancing quality education in private secondary schools.

Promoting excellence in education

#### **YEAR 2022**



#### **Payment of grants**

The Private Secondary Education Authority regulates a sector that covers 110 Private Secondary Schools (PSS) comprising 88 Grant-aided and 22 Fee-paying Schools (in Mauritius, Rodrigues and Agalega) and catering for some around 57000 learners. There are currently around 5200 Teaching staff and 2200 Non-Teaching staff working in Private Secondary Schools.



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#### **Corporate profile**

The Mauritius Examinations Syndicate (MES) is responsible for the conduct of all national assessments and examinations.

This includes the PSAC Assessment, the National Certificate of Education (NCE) Assessment at the end of Grade 9, the Technical and Vocational Examinations, the SC and HSC Examinations. The MES also conducts professional and technical examinations on behalf of both local and international institutions.

#### **Senior Officials**

Chairman Mr R Meettook Senior Chief Executive Ministry of Education, Tertiary Education, Science and Technology

#### The Director

Mrs Brenda Thanacoody Soborun

#### Vision

To be a leading institution in Mauritius and in the region in the field of examinations, assessment and evaluation.

#### Mission

The MES is committed towards organising and conducting assessments at all levels, consistent with national policies and goals and in line with emerging international The MES ensures that its trends. examinations are valid and reliable and that standards are maintained in view of international recognition. A high level of confidentiality and security is maintained at all times. The quality of services and certification is further enhanced through well established links with internationally examination recognized bodies and institutions and through research activities.

#### **Objectives**

- Organise and conduct examinations
- Promote the development of a sound system of examinations by engaging in relevant research and other related activities
- Award certificates
- Cooperate with other examination bodies

#### Values

- Integrity
- Confidentiality
- Responsibility
- Honesty
- Target oriented
- Cooperation

### **Main Examinations Sections**

The Examinations Sections and their contact numbers are listed hereunder:

		Contact Number
1.	Cambridge Examinations Section (SC/HSC/IGCSE)	403 8406/12
2.	Local Section (Examinations and Marking)	4038408
3.	National Certificate of Education Section (NCE)	6598401
4.	Primary School Achievement Certificate	
	Examinations Section (PSAC)	4038413
5.	Professional Examinations Section	4038409
6.	Research & Syllabus Development Section	4038417
7.	Technical Examinations Section	6598500

#### ADMINISTRATIVE/SUPPORT SERVICES

		Contact Number
1.	Director's Office	464 0729
2.	Administration	403 8414
3.	Finance	403 8411
4.	Syllabus / Documentation	403 8405
5.	Records / Invigilation	403 8405
6.	Procurement and Supply	403 8410
7.	IT Section	403 8416
8.	Human Resource Section	403 8404

#### **CUSTOMER CARE**

#### (i) Records Unit

This unit provides the following services:

- 1. Issues of Statement of Results
- 2. Verification of results
- 3. Authentication of copies of certificates
- 4. Statement of Ranking
- 5. Migration Certificate
- 6. Certifying Statement of Results from Cambridge International

#### (ii) E-Services

E-Results for the SC/HSC/GCE

- Online facilities for entries, admissions and results, applications for statements of results/ Certificates of Ranking of best candidates at HSC Examinations, etc.
- Point of sales facilities for payment by Debit/Credit card.
- Syllabus, Past Papers and Statistics can be downloaded and printed by online users.



Address: Réduit 80834, Mauritius Telephone: (230) 403 8400/454 6487/454 5450 Fax: (230) 454 7675 Email: info@mesonline.mu Website: http://mes.intnet.mu



### Scholarship Link

https://education.govmu.org/Pages/Mauritius-Africa-Scholarships-2020.aspx

### The Background

Scholarships for higher studies for full-time, on-campus programmes in Public Higher Education Institutions in Mauritius for Certificate, Diploma, Degree, MPhil and PhD.

The website of the following Mauritian Higher Education Institutions may be consulted for more details:

University of Mauritius	www.uom.ac.mu
University of Technology, Mauritius	www.utm.ac.mu
Open University of Mauritius	www.open.ac.mu
Université des Mascareignes	www.udm.ac.mu
Fashion and Design Institute	www.fdi.mu
Mauritius Institute of Education	www.mie.ac.mu
Mahatma Gandhi Institute	www.mgirti.ac.mu
Rabindranath Tagore Institute	www.mgirti.ac.mu
Mauritius Institute of Training and Development	www.mitd.mu
Polytechnics Mauritius	www.poly.ac.mu

### The Application Form

Please download from:

https://education.govmu.org/Pages/Mauritius-Africa-Scholarships-2020.aspx or http://highereducationmauritius.com

#### **Useful Link**

Study Visa and Residence Permit

passport.govmu.org

### **Testimonies of Scholarship Awardees**



Namulindwa Sharon Uganda Nelson Mandela once said that "Education is the most powerful weapon which one can use to change the world". Well, for me this weapon was the Mauritius Africa Scholarship. It became the kay to unlocking my fullest potential..."

> It is a great opportunity I got to study in Mauritius. It is healping me widen my horizons as I rub shoulders with great minds from around the World.



Muhimpundu Amy Doxy Burundi



Wandile Sphiwo Shogwe Swaziland

Being a recipient of the Mauritius Africa scholarship is amazing. The facilities at the university are excellent and the academic personal are very good. I am pleased to be studying in such a peaceful, friendly and welcoming environment.

> In Madagascar, we all understand that saying which stipulates that education is the most important heritage. Thanks to Mauritius Africa Scholarship, I get it and I was able to do what I really like to do.



Randriaharijaona Ranto Erick Madagascar



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#### Mauritius Qualifications Authority (MQA)

The Mauritius Qualifications Authority (MQA) established as a body corporate under the Mauritius Qualifications Authority Act 2001 operates under the aegis of the Ministry of Education, Tertiary Education, Science & Technology.

TRAINING

### Vision

Valued Qualifications for employability and lifelong learning

### Mission

To continuously enhance good practices and relevant expertise to safeguard public interest in quality education and training

### Objectives

- To develop, implement and maintain a National Qualifications Framework
- To ensure compliance with provisions for registration and accreditation of Training Institutions
- To ensure that standards and registered qualifications are internationally comparable

### **CURRENT ACTIVITIES**

Registration of Training Institutions and accreditation of Training Programmes in Mauritius	Approval of non-award courses dispensed by Training Institutions and Employers
Implementation of the Mauritian Qualifications Framework	Recognition and evaluation of qualifications in the Technical and Vocational Education and Training (TVET) sector
Generation and registration of national standards for any occupation	Recognition and validation of competencies for the purposes of certification obtained outside the formal education and training systems



# What is the National Qualifications Framework (NQF)?

The Mauritian NQF is a ten-level instrument to classify qualifications according to specified levels of learning achieved. It is based on set criteria and aims at integrating and coordinating qualifications to improve the transparency, access, progress, comparability and quality of qualifications in relation to the labourmarket and civil society.

NQF levels are based on defined descriptors which help in determining the level at which each qualification and standard should be pitched.

Level descriptors are outcomes of learning at a specified level on the NQF.

# What is the importance of the National

#### **Qualifications Framework?**

The NQF aims at:

- Ensuring that quality programmes are offered to the public.
- Improving understanding of qualifications pathways by every individual.
- Recognising qualifications and pitching same at the appropriate level of the NQF.
- Increasing the recognition of qualifications within the national system and in regional as well as international systems.
- Promoting lifelong learning.
- Establishing equivalence of TVET qualifications against NQF qualifications.

The National Qualifications Framework						
Level	Primary/ Secondary Education	TVET/ Workplace	Tertiary Education	Level		
10			Doctorate	10		
			Masters Degree e.g. MA, MSc, MPhil			
9			Post-Graduate Diploma	9		
			Post-Graduate Certificate			
8			Bachelor Degree with Honors	8		
7			Bachelor(Ordinary Degree)	7		
6		National Diploma Level 6	Diploma	6		
5	HSC/ GCE "A" Level/ BAC/ IBAC/ HSC Professional	National Certificate Level 5	Certificate	5		
4		National Certificate Level 4		4		
3	SC/ GCE "O" Level	National Certificate Level 3		3		
2	National Certificate of Education (NCE)	National Certificate Level 2		2		
1	Primary School Achievement Certificate (PSAC)	National Certificate Level 1		1		



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The Mauritius Institute of Training and Development (MITD) is a pioneer and leader in TVET education in Mauritius. It achieves excellence in providing training through a dynamic curriculum, innovative and quality teaching and learning and worldwide recognized certification. The MITD has been the driving force behind the sustainable development of the human capital of Mauritius and allowed the country to revamp its economy into a competitive, well-diversified and broad-based one.

Vision: To be the leader in human capital development in the region and beyond for global employability

#### **Key Achievements**

- 1<sup>st</sup> TVET institution in Mauritius
- **30+** years of experience in TVET
- 250,000+ people trained in the different sectors of the economy
- 100+ courses on offer
- 10,000+ trainees enrolled yearly

• 19 training centres

 More than 80 % of trainees find a job 6 months after graduation

#### **National Apprenticeship Programme**

The National Apprenticeship Programme is a mode of pre-employment training which combines on-the-job training (4 to 5 days in industry) and off-the-job learning (1 to 2 days in MITD Centres) to enable apprentices to acquire knowledge, skills and competencies required to carry out a specific occupation. Apprentices benefit from a financial incentive of Rs 8,000 monthly under this programme, which is funded by the HRDC. Moreover, there is no tuition fee payable by the apprentice.

- **30,000+** people trained as at date
- **350+** enterprises partnering with MITD

#### Sectors in which training is offered

- Information & Communication Technology
- Building Construction & Civil Engineering
- Electrical & Electronic Engineering
- Mechanical Engineering
- Automotive
- Professional Driving
- Hospitality & Tourism

- Retail Management
- Agro Industry
- Business Process Services
- Health & Social Care
- Wellness
- Creative Arts
- Textile & Apparel



#### **Certifications on offer**

**HIGHER NATIONAL DIPLOMA** – A 2-year programme which enables trainees to display qualities and transferable skills necessary for employment in situations requiring the exercise of some personal responsibility and in contexts where they are contributing to decision-making processes

**NATIONAL DIPLOMA** - A 2 / 2.5-year programme where trainees acquire in-depth knowledge in their area of training. They develop the ability to approach complex problems through a wide range of highly specialised technical, management and creative skills.

**NATIONAL CERTIFICATE LEVEL 5** - A 1-year programme where trainees acquire a broad-based knowledge and skills related to the trade and develop the ability to respond to a wide range of problems using structured and coherent methodologies.

**NATIONAL CERTIFICATE LEVEL 4** - A 1-year programme where trainees learn to demonstrate a broad-based knowledge incorporating some technical concepts and have command of analytical interpretations.

**NATIONAL CERTIFICATE LEVEL 3** - A 1-year programme where trainees acquire the necessary knowledge, practical skills and behaviours required for employment at an operational level.

#### **Our International Collaborations**





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### HIGHER TECHNICAL EDUCATION BECAUSE KNOWLEDGE IS NOT ENOUGH



#### **About Polytechnics Mauritius**

Polytechnics Mauritius (PML) is a privately endowed institution established in 2016. Operating under the aegis of the Ministry of Education, Tertiary Education, Science and Technology Mauritius, PML is entrusted with a unique responsibility to enable human capital development at mid management level in priority fields of knowledge and skills as identified by the government and following which the successful candidates will help improve the quality of life in our nation and the world.



#### Corporate Guidance Mission / Vision / Strategic Intent / Values

- To innovate and craft a high-skills eco-system that makes us a world class powerhouse.
- To inspire students, nurture a broad mindset and carve out professionals that lead and transform industry, fostering growth, harmony and sustainability in Mauritius and beyond.
- Transform the higher and technical sector by challenging assumptions and providing long term solutions that create skilled and competent

At Polytechnics Mauritius, the learning style revolves around the 4 Ps' which are Practice- based immersion, Portfolio, Project based learning and Peer to Peer learning. Practice based immersion ensures the student to have industry exposure through visits, shadow programs, speaker series, internships and placement. This phase enables the student to imbibe the industry component in his/her overall learning journey. Industry experience does not stand alone. It needs to be coupled with project based learning whereby the student takes the knowledge and skills acquired in the industry to replicate in the classroom as projects, presentation and assignments. Portfolio provides a snapshot of the journey of the student whereby his/her learning curve is showcased. Peer to peer learning ensures the learning among peers with the classroom becoming a learning lab and engagement between t<sup>+</sup> students turns out into an essential parameter in the learning 17 experience.



#### #We Are International

We invite you to come and experience diversity; the joy of discovering and learning from different cultures. A new experience awaits you in Mauritius tropical Island; an island ready to burst out it's warmth to make you feel at home. Enjoy Internationally accredited programmes that have been created to tap into niche areas in emerging sector and which will help you to be at the foremost of the most demanding job on the market. It's a unique opportunity to study and get recognized by world class renowed partners. Our innovative approach to education will ensure non only an academic achievement but a self development of which you will be more than happy to later share in your future career. Let yourself be guided by our unique student approach and experience the change that will shape up your sense of self as well as your future career.

#### Programmes

We are committed to new and emergent industries & future Jobs.

Our courses henceforth reflect the jobs of tomorrow. Our courses and research capacity are geared towards excellence at a global level. Our focus is to ensure that together we create a lasting impact that will contribute to our community.

#### **Our Study Areas**

#### Our clusters are broken down into five distinct poles namely:

Health Sciences & Nursing ICT & Emerging Technologies Tourism & Hospitality, Leisure & Sports Engineering Soft Skills



#### **AWARDING BODIES**



REDUIT | PAMPLEMOUSSES | MONTAGNE BLANCHE | ROSE BELLE | RODRIGUES

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ECHNOLOGY

AUXITIU



HIGHER EDUCATION COMMISSION

### Higher Education Commission (HEC)

The Higher Education Commission, set up under the Higher Education Act 2017, is the apex body entrusted with an enhanced mandate to monitor the Higher Education Sector in Mauritius. The Commission has as functions, interalia,

To promote the development of higher education, academic research, and training facilities through equity of access, high quality learning and research outcomes, the efficient use of national resources and innovation and

To ensure the rationalisation of teaching programmes in public higher education institutions.

### VISION

To make higher education a key pillar of the national economy and to position Mauritius as the foremost destination for students in the region.

### MISSION

To be a modern and responsive regulatory body for Higher Education in Mauritius. We oversee standards, quality and the appropriate use of research to enable inclusive and innovative higher education and research that meets local and regional needs whilst providing high quality online experience.

### STRATEGIC DIRECTIONS

Responsive – Adopting a Responsive and Robust Regulatory Framework for Higher Education Relevance - Supporting Relevant Higher Education and Research Resilience - Strengthening the Resilience of the Higher Education System through Internationalisation and enhance Student Experience Sustainability - Ensuring Effectiveness and Efficiency and the Financial Sustainability of the public Higher Education sector Engagement - Promoting Engagement Partnership and Linkages in Higher Education

### Higher Education Landscape at

#### glance

#### Participation in the Higher Education Sector

The Higher Education Commission is the official and trusted body to collect data for the sector and as at December 2020 data reveals

Total Enrolment - 48,568

#### Gross Tertiary Enrolment Rate – 47.8%

**Publicly Funded Higher** Education Institutions – 10

#### Private Higher Education Institutionss- 44

Further information can be obtained from: https://www.hec.mu/pdf downloads/ rpldivision/Participation2020.pdf

#### New regulatory framework

The development of the New Regulatory Framework is ongoing. The first phase was completed in June 2021 with the approval of an integrated regulatory framework for higher education. HEC has launched the second phase which led to the drafting of a Manual for Integrated Standards for Establishment, **Registration of Higher Education Institutions** and Accreditation of Programmes and Related Policies, Procedures and Guidelines. As from March 2022, the Commission has extended its accreditation function to public higher education institutions, as mandated by the **Higher Education Act** 

#### Free Tertiary Education Scheme (FTES)- Democratise access to **Higher Education**

The main objectives of the FTES are to further democratise access to higher education, set a solid base for the development of a knowledge economy, and prepare the manpower necessary for optimal national productivity and for the socio-economic development of the country.

Tuition fees has been paid for- **30,000** Students Total amount of funds released has reached the threshold Rs 1.5 Billion

#### Funding of Academic Research by HEC

The Commission is mandated to promote research in higher education institutions

Number of Projects funded under Research Fund-95

Total Project Value • MUR 148 M



In addition, it annually awards scholarships to meritorious undergraduate students to undertake research at MPhil/PhD/DBA (on a full time or part time basis) in a public-funded institution.

#### **COL Skills for Work Scholarships**

The HEC in collaboration with the Ministry of Education, Tertiary Education, Science and Technology have partnered with the Commonwealth of Learning to make way for 3,000 scholarships under the 'Skills for work program", for the period spanning 2021-2023.



#### **Technology Enabled Learning**

The Commission is mandated to create an enabling environment to support Higher Education Institutions and, in this context, the Commission has adopted an evidence – based strategy development process and a systematic approach to institutionalising TEL. The Commission has come up with a set of guidelines to support universities in Mauritius to develop their Technology Enabled Learning (TEL) Policy.

#### **Development** of the National **Credit Value and Transfer System**

HEC is currently developing the National Credit Value and Transfer System (NCVTS). Mauritius needs to harmonise the local HE system and to align its credit value and transfer system in a way that provides it with adequate leverage to promote the higher education sector and the Knowledge Hub.. The proposed credit value and transfer system will facilitate credit transfer to enhance interinstitutional and inter-country mobility, as well as transfer from TVET to HE sectors.



The University of Mauritius (UoM) was founded in 1965 and is the premier University of the island. Since its creation, UoM has grown from a developmental university into a full-fledged university with well-developed teaching and research programmes, a highly qualified and talented staff (academic and administrative) and a current student enrolment of 9645. After more than 55 years of existence, the UoM is positioning itself as a Research-engaged and Entrepreneurial University to better assist the country in the development of a knowledge-based economy, one fueled by innovation.

Currently, the UoM comprises the following:

#### **Faculties**

- Faculty of Agriculture (FoA)
- Faculty of Engineering (FoE)
- Faculty of Law and Management (FLM)
- Faculty of Information Communication and Digital Technologies (FoICDT)
- • Faculty of Medicine and Health Sciences (FMHS)
- Faculty of Science (FoS)
- Faculty of Social Sciences and Humanities (FSSH)

#### Centres

- Centre for Innovative and Lifelong Learning (CILL)
- Centre for Professional Legal Studies (CPLS)
- Centre for Biomedical and Biomaterials Research (CBBR)
- Centre for Research on Slavery and Indenture (CRSI)
- International Centre for Sustainable Tourism and Hospitality (ICSTH)
- Centre for Information Technology and Systems (CITS)

### Institute/School

- Doctoral School
- Confucius Institute



#### Internationalisation

In line with its new vision, an International Affairs Office has been set up in 2017 to drive and implement the Internationalisation Strategy of UoM.

#### **Technology-Enhanced Learning**

The aim is to integrate e-learning and ICT-based pedagogies in teaching and learning, promote access to quality higher education and lifelong-learning, to consolidate the position of the UoM as a dual mode institution and to improve the resilience of the teaching and learning system at the University through digital technologies.

#### Learner Centered Credit System

Since August 2019, the UoM has adopted the Learner Centered Credit System (LCCS), in line with the European Credit Transfer System (ECTS), which will further enhance independent learning and promote outcome-based Programmes.

#### **Knowledge Transfer**

The Knowledge Transfer Office provides a conducive environment to boost research, innovation, and entrepreneurship. The Office includes three (3) units: the University-Industry Liaison Office, the UoM Incubator, and the IP & Technology Transfer Office.

#### Accreditation of programmes

UoM has already obtained accreditation for six (6) programmes offered at the Faculty of Engineering by ECSA (Engineering Council of South Africa). It has also obtained accreditation for its BSc (Hons) Chemistry programme of study offered at the Faculty of Science by the Royal Society of Chemistry.

# Flagship and dual-degree programmes

The University runs flagship programmes of studies such as the Doctor of Medicine (MD) Programme in collaboration with the University of Geneva. It offers the BSc (Hons) Actuarial Studies, the Master of Business Administration and LLB (Hons) Programmes amongst others. UoM also emphasizes on doctoral programmes. The UoM is collaborating with overseas institutions namely the University of Arizona, USA, CY Cergy Paris Université, France and University of Prince Edward Island (UPEI), Canada, to offer dual degree programmes.



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UNIVERSITY OF MAURITIUS

# Open University of Mauritius

Open University of Mauritius

No tuition fees for first-time undergraduates (see conditions on website)

- Online & on campus: study and work
- Full support
- > 12,000+ students in 10 years
- Industry relevant
- International reputed partners
- New learning management system: OUlearn Blackboard

UNDERGRADUATE PROGRAMMES

**POSTGRADUATE PROGRAMMES** 

DOCTORAL PROGRAMMES

EMPLOYABILITY SKILLS COURSES



#### **Quality Education**

The University has partnered with **AdvanceHE (UK)** to train all its full-time academic staff to deliver high-quality education. Simultaneously, the University continues to improve its Quality Assurance System under the guidance of the Quality Assurance Agency (QAA), UK.

#### Innovative Technology-enabled Learning Platform

The Open University of Mauritius has launched **Blackboard Ultra**, a new Learning Management System, accessible from both desktop and mobile devices. This shall significantly enhance the learning experience of its learners, creating the perfect virtual environment for dynamic, interactive and enriching online classes with cutting-edge features and a wealth of academic resources.

#### **New Campus**

The forthcoming construction of a new campus at Côte d'Or shall position the Open University of Mauritius as a key player in the country's vision to establish an education hub.

### Important conditions, full programme documents, application procedures, exemption form and fees: see website.

Open University of Mauritius, Réduit I Tel.: 403 8200 I 😥 (230) 5802 8432 (Office hours) Email: university@open.ac.mu I Web: www.open.ac.mu I Follow us on 📻 👩 Yuu Tube

#### University of Technology, Mauritius (UTM)

The University of Technology, Mauritius (UTM) was created in year 2000 with the merging of the Mauritius Institute of Public Administration and Management (MIPAM) and the SITRAC Ltd.

The University of Technology, Mauritius operates under the aegis of the Ministry of Education and is governed by the provisions of the UTM Act 2000.

Today the University offers a variety of Programmes under four schools:

- 1. School of Innovative Technologies and Engineering
- 2. School of Sustainable Development and Tourism
- 3. School of Business Management and Finance
- 4. School of Health Sciences

-

### Vision

To become a University of national, regional and international renown, providing multilevel quality tertiary education and training including continuing professional education geared towards sustained capacity building for an increasingly technology-driven enterprise-based developments.

### Mission

To offer a range of University programmes and activities in full-time, part-time and mixed modes to meet the changing needs of Mauritius and develop a regional and international dimension to its activities. UTM will aim for excellence along traditional as well as beyond traditional approaches to teaching, training, research and consultancy.

### Aim

To provide access to a wide range of students for the acquisition of knowledge and skills with which they can make future professional contributions in various key sectors of the socio-economic and technological advancement of Mauritius and aspire to become dynamic players in regional and international activities.

#### WHY UTM?

Student-centrism has been the priority of the University. Catering for the needs of the professional market and using a tailored teaching approach such as the technology-enabled learning environment, UTM boasts a high employability rate post graduation while creating a conducive learning ecosystem to support the learners throughout their academic journey.

Give a regional and international dimension to its teaching, research, consultancy services and other activities through its broadened global network and strategic partnerships with international education providers. The recognition of the courses by international councils further demonstrates the University's commitment in providing quality education.



Foster and encourage the advancement and development of knowledge and skills, and translation through industry, the services sector, commerce and the public sector; re-grouping the four major fields

An institution of excellence in teaching, training, and research, with emphasis in its areas of operation: while fostering partnership and exchange of ideas trilaterally between academia, the industry and the public sector



School of Innovative Technologies & Engineering

School of Health

Sciences

Being at the epi-center of transformation, the School aims at providing cutting-edge education aligned with the latest technological advancements such as artificial intelligence and block chain.

> The School provides courses which are cardinal support systems in any industry from its embryonic stage to maturity.

Enabling the pioneers of tomorrow in creating a more eco-friendly environment with the SDGs centered around the courses offered.

The human capital as the fundamental resource in society, the courses offered by the School enables the support and enhancement of human health from the physical to psychological determinants



La Tour Koenig, Pointe aux Sables, Mauritius Phone: (230) 207 5250 Website: www.utm.ac.mu





School of Business.

Management & Finance

School of Sustainable

**Development & Tourism** 

#### Mauritius Institute of Education

mie

Founded in 1973, the Mauritius Institute of Fducation was entrusted with the responsibility for teacher training of secondary school educators. curriculum development and research. It assumed full responsibility for all training programmes for the primary sector in the early 1980s and for the pre-primary sector a decade later. In 2010, the MIE was given the entire responsibility for curriculum development, development of textbooks and teaching materials, as well as digitization of the curriculum.



#### Our Vision

To be a leader in professional development in the education sector and an innovative change-maker for the 21st century.



MISSION

### Our Mission

The Mauritius Institute of Education is committed to advancing professional standards dedicated to the making of an institution with excellence in teaching, curriculum development and research, while advancing creativity and engagement at all levels. THE MANDATE OF THE MIE

Empowering Professionals for Quality Education"

> "to provide facilities and to engage in

#### educational research, curriculum development and teacher education

and thereby to promote the advancement of learning and knowledge in the field of education and, in particular, to provide a teacher education responsive to the social, economic, linguistic, administrative, scientific, agricultural and technological needs of Mauritius."

(MIE Act, 1973: 2)

#### **TEACHER EDUCATION**

The Mauritius Institute of Education is the only Tertiary Education Institution mandated by Government to provide initial and continuous professional development programmes for all educators, managerial and inspectorate cadres in the pre-primary, primary and secondary sectors of education.

Teacher Education is the core activity of the MIE. It provides pre-service and in-service teacher education and continuous professional development. Its Teacher Education programmes include Certificates, Diplomas, Degrees, Post-Graduate Certificates and Post-Graduate Diplomas.

#### **RESEARCH IN EDUCATION**

The MIE is active in research, which mainly serves to inform educational policy decisions, provides the basis for contextually-appropriate pedagogy for teacher education and teaching so as to keep pace with international trends and the needs of 21st Century schools.

#### **CURRICULUM DEVELOPMENT**

The MIE is responsible for the development of the National Curriculum Framework for the pre-primary, primary, secondary education and the Special Educational Needs for the Republic of Mauritius, as well as the development of all teaching and learning resources such as textbooks and interactive digital materials.

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### **Brief on Teaching & Learning Framework**

Université des Mascareignes (UdM) was set up in 2012 and is the youngest public University in Mauritius, under the aegis of the Ministry of Education, Tertiary Education, Science and Technology.

It provides undergraduate and postgraduate programmes in Sustainable Development and Engineering, in Business and Management and in Information and Communication Technology. Research degrees are also offered at the Doctoral School.

The University currently has two fully operational campuses at Roches Brunes, Rose Hill, and the other at Beau Plan, Pamplemousses.

#### **Mission**

Promote innovation, excellence and transformative education through high quality teaching and internationally recognised research, in order to enable students to fulfil their educational and professional aspirations.

Create a conducive and enabling environment for staff to actualize their potential.

Respond to the great challenges of our local and international societies, by transforming students into responsible citizens of tomorrow, whilst advancing knowledge on the major current issues, and proposing innovative solutions to the major challenges of the contemporary world.

# How issues related to the COVID-19 situation were addressed (students' assessment, etc.):

UdM staff adopted the online mode of teaching through Zoom and MS-Teams. Students were assessed through open book exams, online exams – Multiple choice, online presentation (solo/group), Video recorded presentation.

#### **Doctoral School**

The Doctoral School is committed to ensuring that the quality of research training at Université des Mascareignes is at the highest international level. We aim to ensure that you as a research candidate work in a high-quality research training environment.

Number of doctoral students: 29 (including 2 new recruits for 2022).

Research Schemes: Higher Education Commission (HEC), Mauritius Research and Innovative Council (MRIC), Agence Française de Développement (AFD).



#### Impactful research





**Communication Technology** 



#### **Addressing Skills Gap**

UdM is aware of the skill gaps creating qualification-iob market miss match. To alleviate this problem UdM has embarked on re-skilling programmes offered to job seekers. These are offered in terms of tailor-made courses and training needs analysis in collaboration with the private-public sectors

Inclusive Education: AfriEDX signed a memorandum of understanding (MoU) with the Centre for Digital Humanities of the Université des Mascareignes (UDM). The collaboration between AfriEDX and Centre for Digital Humanities will lead to a lot of actions for more inclusiveness in education by leveraging digital technologies

#### **Technology Enabled Learning Strategy**

Université des Mascareignes has a subscription on MATLAB Access and Support to enhance technology enabled learning strategy for students and lecturers conducting research.

#### Internationalization

UdM is the first public Higher Education Institution in Mauritius that offers French diplomas/degrees with programmes delivered both in French and English. Its dual degree offer - The bulk of the degrees at UdM are dual degrees- with a certificate from Université des Mascareignes and another from Université de Limoges, thus offering a competitive edge to students.





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The Mahatma Gandhi Institute was set up by an Act of Parliament which was passed on 23 December 1970 as a joint initiative of the Governments of India and Mauritius was inaugurated on 09 October 1976.

The objects of the Mahatma Gandhi Institute as stipulated by The Mahatma Gandhi Institute Act 1982 and the Mahatma Gandhi Institute (Amendment) Act 2002 are:

- To establish, as a tribute to Mahatma Gandhi, a Centre of Studies for Indian culture and traditions
- To promote education and culture generally

### Vision

To become an internationally recognized degree-awarding institution, excelling in education, research, arts and culture

### Mission

- To provide quality education by modernizing the teaching and learning in Indian Studies, Performing Arts, Fine Arts, Indological Studies, Chinese Studies and Mauritian and Area Studies
- To produce high quality research, cultural performances and artistic works
- To continue to preserve, promote and disseminate cultural traditions and heritage
- To continue to promote responsible citizenship inspired by Gandhian principles and values

### **Higher Education at MGI**

Teaching and research activities are regrouped under the following schools and centres:

- School of Indian Studies
- School of Performing Arts
- School of Fine Arts
- School of Mauritian and Area Studies
- School of Indological Studies
- Centre for Quality Assurance
- Centre for Research

The Mahatma Gandhi Institute offers diploma, degree and post-graduate programmes of studies in the following areas: Indian Studies, Indian Languages, Indian Culture, Comparative Studies, Indological Studies, Performing Arts, Fine Arts, Mauritian and Area Studies and Chinese Studies.

### Secondary Education at MGI

The Mahatma Gandhi Institute runs a network of six schools located in various regions of the country: one National College at MGI, Moka; five secondary schools situated at Flacq, Moka, Solferino, Ilot and Nouvelle France. All the six schools are co-educational.

### **Facilities on Campus**

- Auditorium. The pride of the Mahatma Gandhi Institute is its Auditorium, known for its impressive attributes, with a seating capacity of 800, highly sophisticated light and sound systems as well as its remarkable acoustics.
- The Subramania Bharati Lecture Theatre has a seating capacity of 125.
- The Mahatma Gandhi Institute Press is one of the rare printing houses of its kind in the country. It operates as a University press thereby enabling the Institute to bring out numerous research works and publications at a subsidised cost.
- The Library of the Mahatma Gandhi Institute has developed as a specialized Library of Language and Culture which has a comprehensive collection of around 120,000 items in all fields of interest of the Institute.
- The Panini Language Laboratory serves as a computer and multimedia facility to the Institute.
- The Indian Immigration Archives contain original records of around 454,000 Indian indentured immigrants who came to Mauritius from 1842 – 1910. These records constitute a unique source of data on the basis of which ancestry search of Mauritians from Indian descent can be carried out. The Indian Immigration Records were inscribed on the UNESCO Memory of the World Register in 2015.
- The Folk Museum of Indian Immigration collects, preserves, restores, promotes and disseminates the historical and cultural heritage of the Indian Immigrants.
- The Art Gallery is used for art exhibitions displaying contemporary art in all its variety.



Moka, Mauritius Phone: (230) 403 2000 | Fax: (230) 433 2235, 433 1277 Email: directorgeneral@mgi.ac.mu | Website: www.mgirti.ac.mu

Mahatma Gandhi Institute

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### Rabindranath Tagore Institute (RTI)

The Rabindranath Tagore Institute was set up as a body corporate, by the Rabindranath Tagore Institute Act No.48 of 2002 which was passed on 21 December 2002.

The objects of the Institute are:-

- (a) to establish, as a tribute to Rabindranath Tagore, a Centre of studies of Indian culture and traditions;
- (b) to promote education and culture generally.

#### Vision

To foster the ideals of humanism and universality through academic and creative engagement with society.

#### Mission

To provide an innovative education in line with Tagore's philosophy in the teaching of Theatre, Cinema and Media, Folk Arts and Craft.

To foster the preservation of the rich and diverse Mauritian cultural heritage and encourage creativity.

To become a vibrant hub for research in Diaspora and in Transnational Communities.

To engage with Stakeholders in the Creative Industry.

#### Departments

The Rabindranath Tagore Institute has the following departments namely:

- Administration
- Finance
- Procurement Unit
- Department of Creative and Media Arts
- Department of Theatre and Performing Arts
- RTI Library and Tagore Permanent Gallery
- Centre for Diaspora and Transnational Communities
- An Archives for Craft and Lifestyle Heritage

### **Higher Education at RTI**

The Rabindranath Tagore Institute offers a degree level programme leading to a BA (Hons) in Film Production which is being run since August 2017 in collaboration with the Mahatma Gandhi Institute and the University of Mauritius.

### **Facilities on Campus**

#### Auditorium

Far from the hustle and bustle of the Capital, the RTI is the ideal location for holding a range of programmes and events. The Auditorium has a seating capacity of 500, is air-conditioned and is equipped with stage lighting and sound system.



#### **Lecture Theatre**

The RTI has a 200-seat air-conditioned Lecture Theatre equipped with sound system.

# Library of the Rabindranath Tagore Institute

The RTI library caters for the needs of staff, students, researchers and its various categories of users. Its prime target is to offer an effective and efficient library service to its users. The library has a collection of around 8,100 books in various fields of interest.

#### **Tagore Permanent Gallery**

The Tagore Permanent Gallery allows visitors to explore the impressive journey of famous Nobel Laureate Rabindranath Tagore as a Poet, Novelist, Essayist, Artist, Musician, Dramatist, Philosopher, Educationist, Activist and Visionary. The candid paintings, texts and insights in honour of the legendary Rabindranath Tagore in the gallery will leave anybody fascinated to the core.

#### **Art Gallery**

The Art Gallery is used for art exhibitions displaying contemporary art in all its variety.









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### Rajiv Gandhi Science Centre (RGSC)

Situated at Bell Village on 5.3 acres of land, the **RGSC** is a parastatal body operating under the aegis of the **Ministry of Education, Tertiary Education, Science and Technology** with the core objective of supplementing the education system and promoting STEM among the Mauritian population.

### Vision

To be a **Centre of Excellence** in the communication and promotion of Science and Technology

### Mission

To serve as a centre for **non-formal education** and **popularisation of science and technology** among the population through various media.

### **Objectives**

- Create awareness for science and technology.
- Encourage creativity and innovation particularly among young people.
- Supplement education in science and technology at all levels.
- Enhance public understanding of science and technology.



# **Strategic Actions**

# Building resilience and ensure business continuation during and post COVID-19

Primarily the RGSC has a two-pronged strategy to attain its objectives. Firstly, the Centre organises and conducts a wide range of **STEM** popularisation activities like science shows, conferences, workshops, seminars, competitions, etc. Most of these activities are either held in-house or as outreach events. Secondly, the Centre engages in the dissemination of **STEM** through exhibits and exhibitions. To this end, the Centre has FIVE permanent and ONE temporary thematic exhibition galleries which are open for public visits.

Thus, the Centre relies a lot on the influx of visitors to attain its set objectives efficiently and effectively. However, COVID-19 and the lockdown greatly impacted these activities, with no visitors coming to the Centre. Hence, the Centre had to innovate, adopt a transformative change, and shift all its activities online in line with international trends. Accordingly, the Centre developed a series of tailor-made online activities focusing on specific market segments. Finally, these were simultaneously circulated through **WhatsApp, Facebook and the RGSC website**. Moreover, despite restricted access to schools, the Centre, with the support of the parent Ministry could devise a contactless approach and circulate some travelling exhibitions to schools.

These strategies were fruitful and beneficial both for the Centre and the public. Hence, while on the one hand, COVID-19 adversely affected the activities of the Centre, on the other hand, it came with **new opportunities and triggered innovation** among the staff by helping the Centre reach its target audience in new ways and ensuring business continuation.



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# Needs Authority (SENA)

#### Under the Aegis of the Ministry of Education, Tertiary Education, Science and Technology

The Special Education Needs Authority (SENA) is a parastatal body operating under the aegis of the Ministry of Education, Tertiary Education, Science and Technology. The Authority has as core responsibility the monitoring and facilitation the implementation of Government's policies in respect to special education needs.

The mandate of the SENA is also to tender advice to the Ministry of Education in respect to the formulation of SEN related policies as the Authority looks into the harmonisation and promotion of programmes and policies for the education and holistic development of persons with special education needs in line with the Convention on the Rights of the Child and the Convention on the Rights of Persons with Disabilities.

The Authority provides guidelines for the design and development of curriculum for the special education needs educational sector. SENA also sets and monitors the registration of both public and private SEN Institutions as well as the personnel employed by these institutions.







### Vision

To ensure the promotion of inclusion and normalisation within all the sub sectors of the education sector and harmonise and promote programmes and policies for the education and holistic development of persons with special education needs

### Mission

To enhance quality education in special education needs institutions and ensure that each learner has access to quality education



### **Objectives**

- Create awareness for SEN and Inclusive Education
- Conduct and promote research in the field of special education needs as well as pedagogical and quality assurance inspection
- Develop networks and facilitate collaboration among Ministries and other relevant stakeholders at local, regional and international levels
- Encourage the use of innovative pedagogies and disseminate good teaching and learning practices
- Devise and implement plans to facilitate the early identification and assessment of persons with special education needs
- Initiate appropriate action and monitor that ensure special education needs institutions are managed in accordance with relevant laws, rules, guidelines, directives and standards

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**Republic of Mauritius** 

#### Ministry of Education, Tertiary Education, Science and Technology

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