**Dean, Faculty of Graduate Studies** Professor A. A. Azeez

**Director of Studies** Professor K. Dissanayake

**Course Coordinator** Dr. Nuradhi K. Jayasiri

#### **Teaching Faculty**

Professor B. Nishantha Professor M.P.P. Dharmadasa Dr. Rushan Abeygunawardana Dr. Prathiba Mahanamahewa Dr. Nuradhi K Jayasiri Dr. Dillina Herath Dr. Manjusri Wickramasinghe Mr. Thepul Ginige Mr. Chanuka Wattegama Mr. Mangala Perera Mr. Kenneth Thilakaratne Mr. Rangana Jayashanka

# YOUR INVESTMENT

	LOCAL STUDENTS	FOREIGN STUDENTS
APPLICATION FEE		
Application Fee	LKR 3,000/=	40 USD
PROGRAMME FEE	El Tari	
<b>Registration Fee</b>	LKR 5,000/=	65 USD
Course Fee	LKR 146, 500/=	1890 USD
Library Fee	LKR 1,500/=	19 USD
Examination Fee	LKR 22,000/=	284 USD
<b>TOTAL FEE</b> Excluding Refundable Library Deposit & Application Fee	LKR 175,000/=	2258 USD
OPTIONAL		JA Ley
Refundable Library	LKR 5,000/=	- Bra
Deposit	And Address of the Owner of the O	



- 🚇 (+94)11 25 91 395 🛛 mism@fgs.cmb.ac.lk
- **9** 35/30, Prof. Stanley Wijesundara Mawatha, Colombo 07.



### **UNIVERSITY OF COLOMBO FACULTY OF GRADUATE STUDIES**

# **MASTER OF** INFORMATION **SYSTEMS** MANAGEMENT

MISM - 2024/25 (SLQF Level 09) **ONE YEAR | ONSITE PROGRAMME** 

English

Medium

( )

**One Year** 

Programme

APPLY ON OR **BEFORE** 30th APRIL 2024

Weekends

(Onsite)

# Introduction

The Master of Information Systems Management (MISM) one-year programme examines the design, development and management of information systems and prepares students for careers in systems design, planning and management. This programme offers expertise and knowledge by studying how information is used in organisations to improve value chains and decision making, in a state-of-the-art environment conducive of high-tech innovation, knowledge engineering and business intelligence. Through this programme, students will be trained to recognise and welcome change in the business and information environment created by social, economic, political and technical developments. And this programme equips candidates to design solutions to business information problems, and to offer strategic guidance to organisations that will enhance their management and governance.

## **Objectives**

- (a) Demonstrate thorough understanding of the concepts and practical applications of information systems in business organizations.
- (b) Describe the framework of information systems, its components and functionality and the business processes.
- (c) Apply and illustrate the strategic importance of the information technology to businesses and illustrate how these technologies are used in business operations and management.
- (d) Evaluate the role and importance of data/database resource management.
- (e) Familiarize students with the latest technologies to develop and enhance business information systems.
- (f) Explain and critically discuss the major theoretical and professional issues in business information systems.
- (g) Analyze these issues and apply, plan and implement possible solutions to solve these problems systematically and creatively.
- (h) Investigate business information systems problems through an independent study by utilising relevant methodologies for scholarly or professional purposes.

# Admission <u>Req</u>uirements

- ⊗ A Bachelor's degree from a recognized University/ Institution in Information Systems Management; OR
- Ø Postgraduate Diploma (SLQF 8) from a recognized University/ Institution or an equivalent qualification acceptable to the Faculty Board of the FGS and the Senate of University of Colombo with prior learning/ work experience in Information Systems Management; OR
- © Professional qualification from a recognized professional body acceptable to the Faculty Board of the FGS and the Senate of the University of Colombo with prior learning/ work experience in Information Systems Management; OR
- © Completion of NVQ level 7 (equivalent to Bachelor's degree in SLQF) with relevant work experience in Information Systems Management determined to be acceptable by the Faculty Board of the FGS and Senate of the University of Colombo;

#### AND

A good knowledge of English language and satisfactory performance at the selection interview

# How to Apply

Applications can be downloaded from the faculty website (**fgs.cmb.ac.lk**). Duly completed application form, certified copies of National Identity Card, birth certificate, relevant educational and professional qualifications, and work experience (if any) along with a scanned copy of the payment slip (of application processing fee) should be submitted via **Apply Online weblink.** All above documents should be submitted as one PDF document.

Application fee **Rs. 3000 (Local students) or 40 USD (Foreign students)** (non-refundable) can be paid using the code **318121600002** as the reference number at **any Peoples' Bank branch** or using our online payment portal (**pay.cmb.ac.lk**),



### AND

Completed application form and the photocopies of above mentioned original certified documents along with the **payment slip** should also be sent through the registered post to reach the Deputy Registrar, Faculty of Graduate Studies, University of Colombo, No.35/30, Prof. Stanley Wijesundara Mawatha, Colombo 07. Please mention the programme name on the left side of the envelope.

Apply on or before **30<sup>th</sup> April 2024** 

### **Course Modules**

#### SEMESTER I

MISM 6101 - Management Information Systems MISM 6102 - Database Technologies and Management MISM 6103 - Data Governance MISM 6104 - Enterprise Systems MISM 6105 - Project Management MISM 6106 - Research Methodology

#### Semester II

MISM 6201 - Information Security Management and Audit MISM 6202 - Innovations and Entrepreneurship MISM 6203 - Business Strategy and IT MISM 6204 - Independent Study (guided)

**Electives** [Need to select two (02) electives from the following]

MISM 6205 - Artificial Intelligence MISM 6206 - Business Data Analytics MISM 6207 - Business Process Analysis and Engineering