

**Institute of Mathematics and Management**

**Sri Lanka & Australia**

**Applied Statistics & Research Methods**

**for**

**Beginners**

**Intake - I**

**Course Commences: 15<sup>th</sup> February 2025**

## Introduction

This course is a foundation to develop research skills related to the fields of, Biological Science; Physical Science; Engineering; Medicine & Healthcare; Management; Economics; Social Sciences and more

**Who would benefit:** Students after A/L, Undergraduates, Researchers

**Medium of Instructions:** **English**

**Course Duration:** **06 Months**

**Course Fee:** Domestic Students **LKR 70,000/=** (Can be paid in two instalments)


International Students **USD 400**

**Course Commences:** **15 February 2025 (Saturday): 09:00-16:00 IST**


**Mode of Conduct:** **Online (Zoom)**

## Resource Persons:

Dr. (Mrs.) W. G. Samanthi Konarasinghe (*PhD, MSc, MBA, PG Dip, BSc, MASA, MSSA, MESA, MMAWA, MIASSL*), Australia

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Mr. K.M. Udaya Konarasinghe (*MBA, MSSA*), Sri Lanka

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## Course Outline

Basic Statistics

Correlation & Regression Analysis

Time Series Forecasting

Introduction to Research Methods

Research Project

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