

## Our Courses

Browse our comprehensive range of programs designed to advance your career and expand your knowledge.

### Advanced Certificate in Microsoft Power BI



#### Course Description

Power BI is Microsoft's leading Business Intelligence (BI) tool, designed to transform raw data into meaningful insights through stunning visualizations and interactive dashboards. Used by thousands of companies worldwide, Power BI helps professionals make smarter decisions using data whether you're in any field just starting out. With Power BI, you can:

- Import data from multiple sources
- Clean and shape data easily
- Create dynamic reports and dashboards
- Share insights across teams and devices

It's powerful, easy to learn, and in high demand a must-have skill in today's data-driven world.

#### Course Structure

- Introduction to Power BI
- Loading Data & Transforming with Power Query – Part 1
- Loading Data & Transforming with Power Query – Part 2
- Data Modeling & Relationships
- Basic DAX – Calculated Columns & Measures
- Time Intelligence & Intermediate DAX

- Visualizations
- Interactive Features – Drill Through, Bookmarks, Tooltips
- Build a Dashboard from Scratch
- Build a Dashboard, Multiple Data Sources
- Add Advanced Features (Drill Through, Bookmarks)
- Power BI Service, RLS & Publishing
- 02 Real World Projects

### **Course Duration**

**02 Months 12 weeks**

### **Course Fee**

**6000 LKR**

### **Payment Methods**

#### **1. Bank Deposit / CDM / Online Transfer**

**Bank:** Bank of Ceylon

**Account No:** 90913224

**Account Name:** Infotech College of Business & IT

**Branch:** Biyagama

### **Course Lecturer**

**Mr Kavishan Jayarathen** (MSc. Business Analytics,BSc. (Hons) in Applied Sciences)

Microsoft certified Power BI Data Analyst | Power BI Engineer | Former Senior Data Analyst 8+ Years of Expertise in Industry

## Machine Learning with Advanced Python Masterclass



### Course Description

Welcome to the Machine Learning with Advanced Python Masterclass at Infotech College! This comprehensive 10-week program is designed to transform you into a proficient AI practitioner, equipping you with cutting-edge skills in machine learning, deep learning, natural language processing, and generative AI. Whether you are a university student, a professional, or an AI enthusiast, this course offers a structured pathway to mastering advanced Python and AI technologies.

### Course Structure

- Introduction to Machine Learning
- Deeper into Machine Learning
- Unsupervised and Reinforcement Learning
- Introduction to Deep Learning
- Introduction to Computer Vision
- Introduction to Natural Language Processing (NLP)
- NLP with Deep Learning
- Introduction to LLMs and Transformers
- Generative AI and Modern AI Applications
- AI in Industry, Research Trends, Career Pathways
- 10+ hands on Projects
- 03 Real World Projects

### **Course Duration**

**30 Sessions - 02 Months**

### **Course Fee**

**6000 LKR**

### **Payment Methods**

#### **1. Bank Deposit / CDM / Online Transfer**

**Bank:** Bank of Ceylon

**Account No:** 90913224

**Account Name:** Infotech College of Business & IT

**Branch:** Biyagama

### **Course Lecturer**

**Mr Akshaan Dileesha** (Bachelor of Engineering in Software Engineering, University of Westminster, United Kingdom)

Visiting Lecturer at well-known University in Sri Lanka | Machine Learning Engineer | Researcher in Computer Vision 3+ Years of Expertise in Field

**Foundation in Information Technology (FIT) - University of  
Colombo School of Computing**



**Course Description**

The Foundation in Information Technology (FIT) program is designed to enhance the literacy and competency of school leavers in basic computer applications, analytical thinking, and communication skills. FIT offers an alternative qualification for students without Advanced Level (A/L) qualifications to enroll in the Bachelor of Information Technology (BIT) program. The program has been placed at SLQF level 2 (NVQ level 4) with 45 credits.

**Course Structure**

- FIT 103 - ICT Applications
- FIT 203 - English for ICT
- FIT 303 - Mathematics for ICT

**Course Duration**

**04 Months - 16 Sessions**

**Course Fee**

**20,000 LKR**

**Payment Methods**

- 1. Bank Deposit / CDM / Online Transfer**

**Bank:** Bank of Ceylon

**Account No:** 90913224

**Account Name:** Infotech College of Business & IT

**Branch:** Biyagama

**Course Lecturer**

**Mr Hiruna Kaushika, Ms Nishani Lakshika, Ms Enuri Caldera**

# **Course Enrollment**

Please visit - <https://www.infotechcollege.com/enrollment/>