TEC
TELECOMMUNICATION
ENGINEERING COLLEGE

MALAYSIAN ASSOCIATION OF
SCIENCE AND ENGINEERING
TECHNOLOGY (MASET)

TELECOMMUNICATION ENGINEERING COLLEGE (TEC)& MALAYSIAN ASSOCIATION OF SCIENCE AND ENGINEERING TECHNOLOGY (MASET)

TRAINING CALENDAR

June-July 2025

OUR DELIVERY METHODS

- **01** Self-Placed e-Learning
- **02** Virtual Learning
- **03** Classroom Learning
- **04** Online Learning
- **05** On Site Learning

OUR TRAINING PORTFOLIO

01 Telecommunication

02 Information Technology (IT)

03 Big Data Science

04 Project Management

05 Office Automation

06 Cloud Computing

07 Artificial Intelligence

08 Semiconductor

LIST OF COURSES

Telecommunication: Fiber optic

- City & Guilds: Fiber Optic Installation & Maintenance
- MEF Network Foundations (MEF-NF)
- Design, Installation and Implementation of Fiber Optic Infrastructure (FTTx)
- Kursus Fiber Optik Dalaman (CA1C)/Luaran (CA2C)
- Kursus Pendawaian Luaran Kuprum (CA2A)/Luaran Kuprum (CA1A)
- AutoCAD Essesntial - Fiber Optic Wiring Drawing (Telecommunications)
- Kursus Hands-On Fiber Optik
- Program Micro Credential - Structured Cabling, Wiring & Design

Office Automation

- Microsoft Power Automate (Foundation)
- Microsoft Power Automate (Practitioner)
- Microsoft Excel (Advanced)
- Microsoft Presentation (Advanced)
- Microsoft Power BI (Data Visualization & Analytics)
- Microsoft Power BI Beginner
- Microsoft Power BI Intermediate
- Microsoft Power BI Advanced
- Microsoft Excel Macros and VBA
- Microsoft Presentation (Advanced)
- Microsoft Power Pages
- Cloud Automation & DevOps
- Intelligent Automation
- Web & App Automation
- Website & Portal Automation

1. Information Technology (IT)

- ITIL® 4 Foundation Certification Training
- ITIL® 4 Specialist: Create, Deliver and Support (CDS)
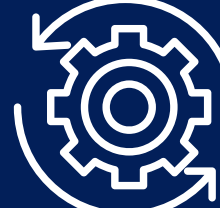- DevOps Foundation
- DevOps Leader

2.

3. Project Management

- PRINCE2® 7 Foundation in Project Management Certification
- PRINCE2® 7 Practitioner in Project Management Certification
- Project Management Professional (PMP)
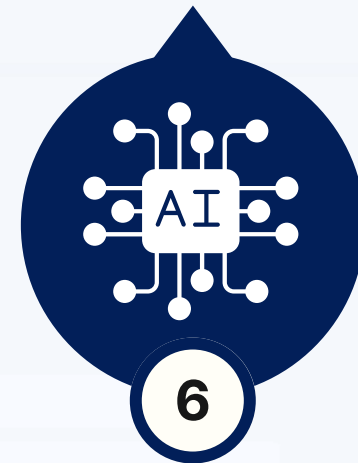- Certified Associate in Project Management (CAPM)®

4.

5. Big Data Science

- PeopleCert Data Science Foundation
- PeopleCert Data Science Analyst

LIST OF COURSES

Artificial Intelligence (AI)

- Artificial Intelligence
- Artificial Intelligence (Python Programming)
- Artificial Intelligence (Python Programming with Raspberry Pi)
- Critical Thinking, AI and Decisioning for Business Managers & Executives
- Python for Programming

Telecommunication (Radio Frequency)

- City & Guilds: Radio Frequency Network Installation & Maintenance - Telecommunication
- Qualcomm Academy 5G Introductory-Level Certification
- Qualcomm Academy 5G Associate Certification (Standalone - SA)
- Qualcomm Academy 5G Associate Certification (Non-Standalone - NSA)
- AutoCAD Essential - Radio Frequency Wiring Drawing (Telecommunications)
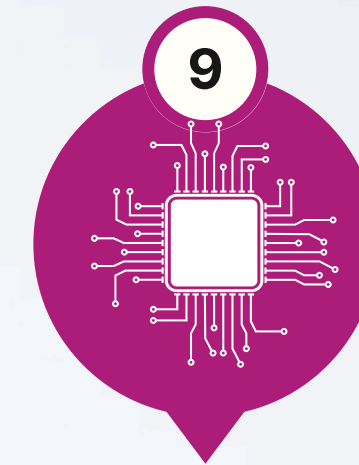- Program Micro Credential - Antenna Setup & Inspection

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Cloud Computing

- Cloud Computing (Foundation)
- Cloud Computing (Associate)

Semiconductor

- City & Guilds: Custom IC Design
- FPGA-Based Microelectronics Systems Design with Verilog and VHDL

Month	Training	Training Mode	Duration (Days)	Date
June	PRINCE2 Foundation in Project Management	Online	3	4 - 6 June 2025
	PRINCE2 Practitioner in Project Management	Online	2	10 - 11 June 2025
	Microsoft Power BI (Data Visualisation & Analytics with Power BI)	Physical	2	12 - 13 June 2025
	Microsoft Power Automate	Physical	2	17 - 18 June 2025
	PeopleCert ITIL® 4 Foundation Certificate in IT Service Management	Online	3	23 - 25 June 2025
	Data Science Foundation	Online	3	24 - 26 June 2025

Month	Training	Training Mode	Duration (Days)	Date
July	Data Science Analyst	Online	4	1 - 4 July 2025
	Cloud Computing (Dockers & Kubernetes)	Physical	4	8 - 11 July 2025
	PRINCE2 Foundation in Project Management	Online	3	8 - 10 July 2025
	PRINCE2 Practitioner in Project Management	Online	2	15 - 16 July 2025
	Artificial Intelligence (Python Programming with Raspberry Pi)	Physical	4	15 - 18 July 2025
	Microsoft Power BI (Data Visualisation & Analytics with Power BI)	Physical	2	22 - 23 July 2025
	PeopleCert ITIL® 4 Foundation Certificate in IT Service Management	Online	3	22 - 25 July 2025
	Microsoft Power Automate (Practitioner)	Physical	2	24 - 25 July 2025

CONTACT US

Do you have questions or want to learn more? Reach out to us! Our friendly team is here to assist. Contact us via email, phone, or visit our website for further information and inquiries.

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Contact Us

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