



Course Code: M531

Mastering Electrostatic Discharge Control (ESD) for Engineering Professionals

Funding Available: HRDF

COURSE INFORMATION

Sessions
1 day

Duration
7.5 hrs

Level
Beginner

Assessment
NA

VENUE

Kuala Lumpur: G-3A-02, Suite Pejabat Korporat, KL Gateway, No 2, Jalan kerinchi, Gerbang kernichi Lestari, 59200 Kuala Lumpur, Malaysia

Penang: Jalan Sungai Dua, 11700 Penang, Malaysia.

WHAT'S THIS COURSE ABOUT

LU1 Introduction to Electrostatic Discharge Control (ESD)

Topic 1 Basics of ESD

Static Charge Generation

How ESD Occurs

Types of ESD Events (HBM, MM and CDM) in IC chips

ESD Catastrophic and Latent Failure Modes

Economic and Operational Impact of ESD on IC Manufacturing Processes

Topic 2 ESD Control Principles, Equipment and Practices

Grounding and Bonding Principles

Electrostatic Field Shielding

Elimination or Reduction of Charge Generation

Proper Handling and Storage of ESD-sensitive (ESDS)...

COURSE FEE

Full Fee RM 2,000.00

CERTIFICATION

- **Certificate of Completion from Tertiary Courses** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Courses.

REGISTRATION

<https://www.tertiarycourses.com.my/mastering-electrostatic-discharge-control-esd-for-engineering-professionals.html>



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SUPPORT

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