

Course Code: **M531**

# Mastering Electrostatic Discharge Control (ESD) for Engineering Professionals

## COURSE INFORMATION

Sessions  
1 day

Duration  
7.5 hrs

Level  
Beginner

Assessment  
NA

### VENUE

**Address:** 3/5 Esan Close, College Estate, Off Oko Oloyun Street, Off Isheri-Igando Expressway, Igando Lagos, Nigeria 100216.

## 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 NGN 340,000.00

## 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.ng/mastering-electrostatic-discharge-control-esd-for-engineering-professionals.html>



SCAN TO REGISTER

## SUPPORT

---

**Email:** info.tertiarycourses.ng@gmail.com

**Tel:** +234 813 093 230