



# Global Certification in SMT Technology

Industry-Ready | Globally Recognized | Job-Focused  
17 July – 22 July 2025

Organized by  
**Center of Excellence in Advanced Electronics  
Manufacturing**

**Department of Electronics and Telecommunication Engineering**  
**COEP Technological University Pune**  
**Powered by Zillion Centre of Excellence**

## Why Join This Program?

- Global-Standard Curriculum Aligned with industry Standards
- Learn with Live SMT Lines, Stencil Printers, Pick & Place, AOI & X-Ray Inspection
- DFM, Design Principles for Mass Manufacturing
- Real-Time Troubleshooting, Rework, and Reliability Testing
- Training by Certified Industry Experts with 20+ Years Global Experience
- Verifiable Digital Certificate
- Need of Hour. Indian & Global job requirements

## Get Trained for Roles Like:

- SMT Process Engineer / NPI Engineer / Manufacturing Engineer
- SMT Line Programmer / QA Technician / Test Engineer
- Industrial Engineer – EMS / OEM / ODM
- Production Planning & Quality Assurance Roles in Global Factories

## Who Should Join

- ITI / Diploma / Degree Engineers in Electronics, Electrical, Mechatronics
- Professionals working in EMS , ESDM , OEM
- Fresh graduates aiming to enter PCB Assembly and Repair industry
- Engineers / professional aspiring to start EMS Units
- International job seekers targeting defense / medical / industrial OE
- International job seekers targeting defense / medical / industrial OEM
- College Faculties.

### Program Modules

- ❖ SMT Process & Equipment Architecture
- ❖ Design File Interpretation (Gerber, BOM, Pick & Place Data)
- ❖ Advanced Reflow Profiling & Thermal Management
- ❖ Inline Quality Systems: AOI, SPI, X-Ray, ICT
- ❖ Lean Manufacturing in SMT
- ❖ Process Controls.
- ❖ Zero Defect Manufacturing (ZDM) Philosophy
- ❖ Smart SMT Lines & Industry 4.0 Integration
- ❖ ESD, MSD, RoHS, Handling & Storage Controls, MES, and Traceability Systems
- ❖ Artificial Intelligence module of MIS

### Program Format & Features

- ❖ Location: COEP Tech University ,Pune
- ❖ Next Batch: 17 July 2025 | Duration: 48 hours Intensive
- ❖ Mode: Offline
- ❖ Certifying Bodies: COEP Tech University Pune | ESSCI | Zillion CoE | ESDM Global Experts
- ❖ Placement Support: Global EMS & OEM Network

### Limited Seats – Apply Now!

- ❖ Fees: ₹16,500 +18% GST
- ❖ Early Registration Bonus: 2 practical Books + Placement Toolkit
- ❖ Account Name: COEP Technological University
- ❖ Account No.: 37373624613
- ❖ Bank Name: SBI, COE Shivajinagar, Pune
- ❖ IFSC Code: SBIN0010431
- ❖ MICR Code: 411002060

**100% job assistance**  
**Accommodation for out of**  
**state participants on paid basis**

### Contact Us

📞 **WhatsApp/Call : 9168123372/7219558487/9673832930**  
✉ **Email :mailto:coe@zillionlink.in**