



**PLASTICS TECHNOLOGY TRAINING CENTRE
(COLLABORATION BETWEEN PESDC & MPMA)**

TROUBLESHOOTING OF PLASTICS INJECTION MOULDING PROCESS

COURSE OVERVIEW

This course is designed for Mould Setters or Troubleshooters who have a good basic understanding of condition setting but requires formal training in the area of troubleshooting of injection moulding process.

COURSE OBJECTIVES

1. Identify a range of moulding faults associated with the processing ie flow lines, sinks, burns etc.
2. Identify faults arising from poor tooling or poor tooling design ie water ways, venting, cavity or cores etc.
3. Identify faults arising from material ie. damp marks, mica marks, wrong grades etc.
4. Able to work in logical manner towards troubleshooting.
5. Take appropriate action to rectify faults and problems.

WHO SHOULD ATTEND

Technicians; Supervisors; Asst Engineer, Quality Control Personnel, Tool Engineer, those who are related in plastics processing

TRAINER

PESDC has a panel of professional qualified, well-trained and industrially experienced technical trainers.

**SBL
claimable**

COURSE CONTENT

This course will cover basic safety and troubleshooting techniques, including fault recognition and corrections which will be done through a series of machine practice. During practical tooling exercise materials and processes problems will be encountered, assessed and corrected.

- ☆ Safety Procedures
- ☆ Basic Processing Techniques
- ☆ Safe Lifting Methods
- ☆ Common Product Faults
- ☆ Short term and Long term Principles
- ☆ Fault Finding Principles

COURSE FEES (SPTCH-I03)

RM550.00 per pax

*80% course fees claimable from SMIDEC grant
20% course fees claimable from HRDF*

(Inclusive of course materials, refreshment & lunch)

Certificate of Achievement will be awarded upon successful completion of the course.

COURSE DURATION

Duration : 2 Days

Date : Refer to training calander

Time : 9.00 am to 5.00 pm

Venue : PESDC Training Complex

For Further Enquiries, please contact:

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