



AUTOTRONICS (ELECTRIC & ELECTRONICS FOR AUTOMOTIVE)

OBJECTIVES

- To understand the fundamentals of electromagnetism and electronic principles.
- To know the Charging and Ignition networks.
- To know how to read electrical diagrams.
- To understand the analysis and diagnostic of various electrical systems, usage of Multimeter and oscilloscope and etc.

WHO SHOULD ATTEND

Mechanics, Supervisors, Technicians who are involved in the automobile industry and automotive related.

COURSE OUTLINE

- **Definition of Electrical Law and Principles.**
- **The function and requirement of Relays, Resistances and Diodes.**
- **Zener diodes, LEDs and Transistors.**
- **Schematic diagram reading, measuring devices and diagnosis equipment.**

TRAINER

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

COURSE FEE (TECH-13)

RM 980.00 per pax (member)
RM1,080.00 per pax (non-member)
(Inclusive of course materials, lunch and refreshment).

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

**SBL
claimable**

COURSE DETAILS

Duration : 3 Days

Date :

Time : 9.00am to 5.00pm

Venue : PESDC

For Further Enquiries, please contact:

Mr Thillai or Mr Jeremy Lai

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