



10 Aug 2022

CERTIFICATE OF TRAINING

This certificate is hereby bestowed upon

AbdulRahman Fawzi Omar

Has successfully completed the course and has achieved the required level of competence in (Logic gates Design & Digital Control Course - 17 hrs)
Awarded this Aug-2022

Training topics:

Logic Gates Fundamentals

Practical examples of logic gates circuits

Building and designing different projects (counters,digital clock, Traffic Signals, visitor counter,

Temperature controller, Security system using vibrations & magnetic sensors

Using digital And analog sensors

Trouble shooting and applications of some components (switches,

Relays, resistors, transistors, diodes, and 7segments).

Operation amplifier as a comparator and amplifier

Control design using Op-Amp and timers

Scan to verify
this certificate

