

## Higher Nitec in Electrical Engineering

HFEEZ, HFEEZ21

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6 month IA Duration

EE5011FPE

1. Perform WSH hazard identification, risk assessment and workplace safety control measures (e.g. Lock Out Tag Out [LOTO])
2. Analyse / interpret electrical drawings, datasheets or manuals
3. Install / maintain electrical systems
4. Inspect / test / troubleshoot electrical systems
5. Maintain instrumentation and control systems
6. Install / maintain renewable / clean energy systems
7. Install / maintain smart automation / IoT control systems
8. Prepare technical reports / documents / checklists