

BIDANG KEPAKARAN KEJURUTERAAN ELEKTRIK

BIL	BIDANG KEPAKARAN	SUB-BIDANG
1.	ELECTRICAL POWER ENGINEERING	a) Power Quality b) Lightning & Surge Protection System c) Grounding & Earthing System Installation d) Electrical Distribution System in Building e) Electrical Forensic & Testing System in Building f) Electrical Engineering Safety
2.	ILLUMINATION ENGINEERING	a) Outdoor & Facade Lighting System b) Port & Aviation Lighting System c) Stadium & Sport Lighting System d) Road & Street Lighting System e) Lighting for Building
3.	INFORMATION AND COMMUNICATION TECHNOLOGY	a) Passive, Active ICT System b) ICT Security Network System c) Telephony System
4.	ENERGY MANAGEMENT	a) Energy Efficiency b) Renewable Energy
5.	ACOUSTIC	a) Noise Control b) Environmental Acoustic c) Architectural Acoustic
6.	EXTRA LOW VOLTAGE	a) Sound System b) Audio Visual System c) Video Conference System d) SMATV/FM System
7.	SYSTEM MONITORING AND CONTROL	a) Traffic Light System b) Security System (Card Access, CCTV)

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