

**Pemenang Anugerah Bronze**  
**bagi Kategori Institut Pengajian Tinggi dan Kategori Terbuka**  
**Pertandingan Inovasi Virtual Expo of Innovation Product and System Design (ViDE 2020)**

**KATEGORI INSTITUT PENGAJIAN TINGGI/ KATEGORI TERBUKA**

<b>No</b>	<b>Tajuk</b>	<b>IPT</b>
1	STEP SENSOR TAG	BUSINESS MANAGEMENT, UITM KAMPUS PUNCAK ALAM
2	CONTACTLESS SMART ATTENDANCE SYSTEM WITH TEMPERATURE CHECKER	FTKEN, UNIVERSITI MALAYSIA PERLIS
3	GRASSROOTS INNOVATOR SUSTAINABILITY	FACULTY BUSINESS MANAGEMENT, UNIVERSITI TEKNOLOGI MARA
4	MONITORING AND CONTROLLING SOLAR PHOTOVOLTAIC (PV) PERFORMANCE WITH ACTIVE AIR COOLING SYSTEM USING IOT	FAKULTI TEKNOLOGI KEJURUTERAAN ELEKTRIK, UNIVERSITI MALAYSIA PERLIS
5	SMART REMOTE WARNING SYSTEM (SRWS) FOR SMALL-SCALED FROZEN FACTORY	FAKULTI TEKNOLOGI KEJURUTERAAN ELEKTRIK, UNIVERSITI MALAYSIA PERLIS
6	UNDERWATER DRONE (UWD) FOR WATER HEALTH QUALITY SURVEY AND OBSERVATION	FAKULTI TEKNOLOGI KEJURUTERAAN ELEKTRIK, UNIVERSITI MALAYSIA PERLIS
7	FISH WASTE TO BIOMEDICAL RESEARCH	UPM-MAKNA CANCER RESEARCH LABORATORY, INSTITUTE OF BIOSCIENCE / UPM
8	DEVELOPMENT OF DC/DC BOOST CONVERTER FOR ELECTRIC VEHICLE (EV) APPLICATION USING SUPERCAPACITOR	FACULTY OF ELECTRICAL ENGINEERING TECHNOLOGY, UNIVERSITI MALAYSIA PERLIS