

Pemenang Anugerah Emas
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

No	Tajuk	IPT
1	BUSY DICE	SK MERLIMAU DUA, MELAKA & KOLEJ VOKASIONAL DATUK SERI ABU ZAHAR ISNIN, MELAKA
2	COMPREHENSIVE COVID-19 PROTECTIVE EQUIPMENT	UNIVERSITI MALAYSIA KELANTAN
3	VSLT: NORMA BAHARU COVID-19 (PEMBELAJARAN KENDIRI)	KOLEJ MATRIKULASI KELANTAN
4	IN-HOUSE MEDICAL DIAGNOSTIC DEVICE FOR COVID-19 DETECTION	UNIVERSITI MALAYSIA PERLIS
5	COVID-19: A NOVEL FACE MASK QUALITY DETECTOR	UNIVERSITI MALAYSIA PERLIS
6	TOUCHLESS ELEVATOR TO AVOID THE SPREAD OF COVID-19	UNIVERSITI MALAYSIA PERLIS
7	SAFE-SNF2F (SCAN FOR ENLIGHTENMENT: STUDY NON FACE TO FACE)	KOLEJ MATRIKULASI KELANTAN
8	PROTECTIVE INTUBATION DEVICE	UNIVERSITI MALAYSIA PERLIS
9	LONG-RANGE BODY TEMPERATURE DETECTOR	UNIVERSITI MALAYSIA PERLIS
10	BACTERY-GEN2: A BATTERY BASED ON BACTERIA	UNIVERSITI MALAYSIA PERLIS
11	E-PHARMACY BOX (EPB)	POLITEKNIK MUADZAM SHAH
12	HAND IN HAND FOR HYGIENE	UNIVERSITI MALAYSIA PERLIS
13	IOT BASED COVID-19 ALERT SYSTEM FOR CHILDREN SAFETY	UNIVERSITI MALAYSIA PERLIS
14	CONTROLLING A COOKING GAS VALVE (CCGV) USING SMARTPHONE	KOLEJ KOMUNITI BEAUFORT
15	DEVELOPMENT OF SAVONIUS WIND MODEL FOR WIND CHARACTERIZATION AND WIND POWER CATCHMENT AT UNICITI	UNIVERSITI MALAYSIA PERLIS
16	EAZEE HAJJ	INSTITUT PENDIDIKAN GURU KAMPUS TUANKU BAINUN
17	MONITORING INTELLIGENT TRASH APPS (MITA)	INSTITUT KEMAHIRAN BELIA NEGARA KEMASIK
18	IOT BASED SMART DUSTBIN FOR GARBAGE MANAGEMENT SYSTEM	UNIVERSITY MALAYSIA PERLIS
19	EZ QURAN	INSTITUT KEMAHIRAN MARA JOHOR BAHRU
20	THE INTEGRATED SYSTEM: SLOPE MONITORING USING IOT PLATFORM	UNIVERSITI MALAYSIA PERLIS
21	EDUCATION INNOVATION OF SUSTAINABLE TOURISM APPLICATION	POLITEKNIK METRO KUANTAN
22	IOT MONITORING SYSTEM FOR EFFECTIVE HARVESTING OF STINGLESS BEE HONEY	UNIVERSITI MALAYSIA PERLIS
23	IOT INTEGRATED POTHOLE DETECTION AND ALERT SYSTEM FOR SMART CITIES	SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY, INDIA
24	POLYTECHNIC ATTENDANCE RECORD SYSTEM (PARS)	POLITEKNIK SULTAN IDRIS SHAH
25	PORTABLE-HARUM MANIS SORTING MACHINE	UNIVERSITI MALAYSIA PERLIS

26	SMART BIKE INFO	KOLEJ KOMUNITI BAGAN DATUK
27	DEVELOPMET OF SMART EHCO-ADVANCED FOOSTSTE FOR POWER GENERATION SYSTEM APPLICATIONS	UNIVERSITI MALAYSIA PERLIS
28	DESIGN OF AC-DC HARVESTING PASSIVE CIRCUIT AND ACTIVE CIRCUIT INTO IMPROVED SOUND WAVE HARVESTER SYSTEM PERFORMANCE	UNIVERSITI MALAYSIA PERLIS
29	IOT BASED LOWER LEG REHABILITATOR (IB2LR)	POLITEKNIK TUANKU SYED SIRAJUDDIN
30	JOM! LIHAT GAMBAR	SMK PINAWANTAI, KUDAT SABAH
31	SPORKY SEED	UITM PUNCAK ALAM
32	MODUL PEDAGOGI PA4K	UNIVERSITI PENDIDIKAN SULTAN IDRIS
33	SERUNDING SOYA	INSTITUT KEMAHIRAN TINGGI BELIA NEGARA ALOR GAJAH, MELAKA
34	AKTIVITI BAHASA LIMA STESEN	SK SUANGPAI KUDAT, SABAH.
35	MUDAHNYA MENULIS KARANGAN	SK SUANGPAI KUDAT, SABAH.
36	WASQOF (ORGANIC DEHUMIDIFIER)	IKTBN ALOR GAJAH
37	BB VINE STRIPS	INSTITUT KEMAHIRAN TINGGI BELIA NEGARA ALOR GAJAH
38	AN INNOVATIVE OFFLINE MOBILE APP FOR JAPANESE LANGUAGE WITH AUGMENTED REALITY	UNIVERSITI MALAYSIA KELANTAN
39	ENERGATOR	INSTITUT KEMAHIRAN TINGGI BELIA NEGARA
40	JOMRIDE APPLICATION	POLITEKNIK NILAI
41	DIELECTRIC PROBE SENSOR KITS	UNIVERSITI MALAYSIA PERLIS
42	UNISZA SMARTLAB	UNIVERSITI SULTAN ZAINAL ABIDIN
43	NEW FUNDAMENTAL THEORY IN SOLVING THE ROYALTY PAYMENT PROBLEM	UNIVERSITI TUN HUSSEIN ONN MALAYSIA
44	MALAYSIAN SECONDARY BOARDING SCHOOL MENU PLANNING SYSTEM	UNIVERSITI TUN HUSSEIN ONN MALAYSIA
45	AUTOMATED CERVICAL CANCER CLASSIFICATION AND MONITORING SYSTEM BASED ON NUCLEUS ANALYSIS	UNIVERSITI MALAYSIA PERLIS
46	INGENIOUS BINARY QUADRANT(I-BIQ)	KOLEJ MATRIKULASI SELANGOR
47	BRAIN COMPUTER INTERFACE DRONE IN 21ST CENTURY	SOUTHERN UNIVERSITY COLLEGE
48	FACILE GREEN SYNTHESIS APPROACH FOR METAL OXIDE NANOPARTICLES	UNIVERSITI PUTRA MALAYSIA
49	CARBON BASED GREEN NANOPARTICLES	UNIVERSITI PUTRA MALAYSIA
50	RECOGNIZING GEOMETRICAL SHAPE OF BURIED OBJECTS USING EMPIRICAL MODE DECOMPOSITION FROM GPR IMAGES	UNIVERSITI MALAYSIA PERLIS
51	CLASSIFICATION OF BMI BASED FACIAL IMAGES USING EMPIRICAL MODE DECOMPOSITION FOR SOCIAL HEALTH AWARENESS	UNIVERSITI MALAYSIA PERLIS
52	DETECTION OF PARKINSON'S DISEASE (PD) BASED ON SPEECH RECORDINGS USING MACHINE LEARNING TECHNIQUES	UNIVERSITI MALAYSIA PERLIS
53	AUTOMATED SCREENING AND CELLS COUNTING SYSTEM FOR LEUKAEMIA AND MALARIA WITH MOBILE PHONE NOTIFICATION	UNIVERSITI MALAYSIA PERLIS

54	DOUBLE ROTATION AXIAL GENERATOR FOR PICO-HYDRO POWER GENERATION	UNIVERSITI MALAYSIA PERLIS
55	AUTOMATED LICENSE PLATE RECOGNITION (ALPR) SYSTEM: A SECURITY SOLUTION FOR SMART CAMPUS	UNIVERSITI MALAYSIA PERLIS