



## Gold Award Winners

NO.	ORGANIZATION	INNOVATION TITLE	CATEGORY
1	UNIVERSITI MALAYA	MULTISEP - INTELLIGENT RAPID DIAGNOSIS OF SEPSIS	HEALTHCARE, PERSONAL CARE TECHNOLOGY, BIOTECHNOLOGY AND LIFE SCIENCES
2	UNIVERSITI MALAYA	SMART AQUAEZ: A GAME-CHANGER FOR RURAL CLEAN WATER ACCESS	PROTECTION OF THE ENVIRONMENT WATER, WASTEWATER, SANITATION
3	SWS INNTECH SDN BHD	SWS MULTI PISTOL STORAGE MPS30	SAFETY & SECURITY
4	MANAGEMENT AND SCIENCE UNIVERSITY	HOME-BASED BUSY KIT WITH GAMIFIED VISUAL SENSORY ACTIVITIES: ENHANCING YOUNG CHILDREN'S MOTOR SKILLS AND SENSORY DEVELOPMENT	EDUCATION TECHNOLOGY & PEDAGOGY
5	MALAYSIAN COCOA BOARD	BIO-ACTION	AGRICULTURE, LIVESTOCK & HORTICULTURE, AQUACULTURES & FISHERIES
6	SWS INNTECH SDN BHD	SWS SMART SECURE SAFE IGV	SAFETY & SECURITY
7	CHINA MEDICAL UNIVERSITY CHILDREN'S HOSPITAL	EXTENDED REALITY BASED SIMULATION SYSTEM FOR LUMBAR PUNCTURE	EDUCATION TECHNOLOGY & PEDAGOGY
8	UNIVERSITI MALAYSIA SARAWAK	SEED-EIA SUSTAINABLE ENVIRONMENTAL EVALUATION & DATA DRIVEN ENVIRONMENTAL IMPACT ASSESSMENTS	PROTECTION OF THE ENVIRONMENT WATER, WASTEWATER, SANITATION
9	UNIVERSITI MALAYA	REVOLUTIONIZING WASTE MANAGEMENT: TURNING PLASTIC WASTE INTO SUSTAINABLE FUELS	PROTECTION OF THE ENVIRONMENT WATER, WASTEWATER, SANITATION
10	UNIVERSITI MALAYA	EPROFILER S - REVOLUTIONIZING WATER MONITORING	PROTECTION OF THE ENVIRONMENT WATER, WASTEWATER, SANITATION



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11	MULTIMEDIA UNIVERSITY	PULSEWISE: NEXT-GEN HEART & LUNG DIAGNOSTIC	HEALTHCARE, PERSONAL CARE TECHNOLOGY, BIOTECHNOLOGY AND LIFE SCIENCES
12	MALAYSIA COCOA BOARD	ROBOTIC AGRO IN COMPLEX ENVIRONMENT (RACE) FOR COCOA AUTONOMOUS MECHANIZATION FIELD MANAGEMENT	AGRICULTURE, LIVESTOCK & HORTICULTURE, AQUACULTURES & FISHERIES
13	JABATAN TANAH DAN SURVEI SARAWAK	I-TELCOS (INTELLIGENT APPLICATION OF TELECOMMUNICATION TOWER SYSTEM	ICT
14	MANAGEMENT AND SCIENCE UNIVERSITY	ANTI-INFLAMMATORY, ANTI-APOPTOSIS AND PRO-ANGIOGENIC GROWTH FACTORS MODULATING POTENTIALS OF ORIMILI® (CORDYCEPS MILITARIS	HEALTHCARE, PERSONAL CARE TECHNOLOGY, BIOTECHNOLOGY AND LIFE SCIENCES
15	MALAYSIAN AGRICULTURAL RESEARCH AND DEVELOPMENT INSTITUTE	PLANT-BASED BIOPESTICIDE: A SUSTAINABLE PRODUCT FOR MANAGING APHID AND SWEET POTATO VIRUS DISEASES	AGRICULTURE, LIVESTOCK & HORTICULTURE, AQUACULTURES & FISHERIES
16	FOREST RESEARCH INSTITUTE MALAYSIA	CELLULOSE NANOPAPER FROM OIL PALM TRUNK (OPT) FIBRE	ENERGY & GREEN TECHNOLOGY
17	MALAYSIAN AGRICULTURAL RESEARCH AND DEVELOPMENT INSTITUTE	MARDI RICE VARSCAN: A HIGH-THROUGHPUT TOOL FOR ACCURATE AND EFFICIENT IDENTIFICATION OF RICE VARIETIES	AGRICULTURE, LIVESTOCK & HORTICULTURE, AQUACULTURES & FISHERIES
18	JODOO	JODOO	ICT
19	MULTIMEDIA UNIVERSITY	SMART 5G IOT OF PALM OIL SOIL PROPERTIES MONITORING SYSTEM	ICT
20	NANOMALAYSIA BERHAD	AQUENE: A HEAT TRANSFER FLUID TRANSFORMING WATER IN COOLING SYSTEMS TO SAVE THE PLANET	ENERGY & GREEN TECHNOLOGY



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21	ATECH SOLUTION MALAYSIA SDN BHD	TEAMTRICS	SOCIAL INNOVATIONS & ENTREPRENEUR MANAGEMENT
22	KHAYA ILHAM SDN BHD	HELLO THERE SOOTHING CREAM: A NATURAL SOLUTION FOR SKIN HEALTH	HEALTHCARE, PERSONAL CARE TECHNOLOGY, BIOTECHNOLOGY AND LIFE SCIENCES
23	MALAYSIAN AGRICULTURAL RESEARCH AND DEVELOPMENT INSTITUTE	INDUCED SYSTEMIC RESISTANT (ISR) TECHNOLOGY: AN EFFICIENT GREEN STRATEGY TO CONTROL BLOOD DISEASE OF BANANA	AGRICULTURE, LIVESTOCK & HORTICULTURE, AQUACULTURES & FISHERIES
24	MALAYSIAN AGRICULTURAL RESEARCH AND DEVELOPMENT INSTITUTE	BREAKING DEPENDENCY: MALAYSIA'S HOMEGROWN SHALLOT	AGRICULTURE, LIVESTOCK & HORTICULTURE, AQUACULTURES & FISHERIES
25	UNIVERSITI MALAYA	REVOLUTIONIZING RADIOTHERAPY PRECISION: ADVANCED GRAPHENE NANOPLATELETS FOR SKIN DOSIMETRY IN NASOPHARYNGEAL CANCER TREATMENT	HEALTHCARE, PERSONAL CARE TECHNOLOGY, BIOTECHNOLOGY AND LIFE SCIENCES
26	FOREST RESEARCH INSTITUTE MALAYSIA	OPTIMIZED BAMBOO HYBRID PULP FOR MEDICAL MOULDED PRODUCT APPLICATION	HEALTHCARE, PERSONAL CARE TECHNOLOGY, BIOTECHNOLOGY AND LIFE SCIENCES
27	PETRONAS GAS BERHAD	DIGITAL MANAGEMENT ASSET TRACKING (DMAT)	ICT
28	UNIVERSITI MALAYSIA SARAWAK	TABOH: AN IBAN TRADITIONAL MUSICAL INSTRUMENT IN YOUR POCKET	ICT
29	UNIVERSITI PENDIDIKAN SULTAN IDRIS	KURIKULUM DAN MODUL THALATHA TIS'A	EDUCATION TECHNOLOGY & PEDAGOGY
30	UNIVERSITI PERTAHANAN NASIONAL MALAYSIA	VEHICLE TELEMETRY ALERT SYSTEM	AVIATION AND TRANSPORTATION



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31	UNIVERSITI MALAYSIA SARAWAK	STUDENT'S PERFORMANCE THROUGH THE IMPLEMENTATION OF GAME IN TEACHING AND LEARNING FOR QUANTITY SURVEYING PROGRAMME	EDUCATION TECHNOLOGY & PEDAGOGY
32	LAND AND SURVEY DEPARTMENT SARAWAK	SMART PATROL	ICT
33	PSMART UITMCPP-ICU JPM-JPNPP	MY KIRA	ICT
34	PSMART UITMCPP-ICU JPM-JPNPP	AUTOMATIC FOLDING CLOTHES (A.F.C )	INDUSTRIAL AND PRODUCT DESIGN, WEB INTERFACE DESIGN & PRINTING TECHNOLOGY
35	PSMART UITMCPP-ICU JPM-JPNPP	EARTHGLOW	HEALTHCARE, PERSONAL CARE TECHNOLOGY, BIOTECHNOLOGY AND LIFE SCIENCES