

**ASIAN YOUTH INNOVATION AWARDS 2019**  
**MALAYSIA TECHNOLOGY EXPO 2019**  
 21-23 February 2019, PWTC Kuala Lumpur

GOLD MEDALIST

NO	ORGANIZATION, COUNTRY	INVENTOR/S	TITLE OF INVENTION / INNOVATION
1	INDONESIA INVENTION AND INNOVATION PROMOTION (INNOPA), INDONESIA	NYOMAN GEDE TRYADHI PUTRA SETIAWAN, NI NYOMAN GALUH SRI WEDARI, I WAYAN BAGUS PERANA SANJAYA	SIREB (SLEEP WITH ANTI RADIATION ELECTROMAGNETIC BOX)
2	INDONESIA INVENTION AND INNOVATION PROMOTION ASSOCIATION (INNOPA), INDONESIA	JUAN MAULANA ALFEDO, AMADA ILMI, YUNITA DESMAWATI, SHAFIRA NOOR ADLINA, FARHAN ARYA INDRAJAYA	FARMDEV.CO: INNOVATIVE SOLUTION FOR THE EMPOWERMENT AND DEVELOPMENT OF CATTLE FARMING BY SCARP (SOCIAL FARM APPLICATION) TO IMPROVE THE WELFARE OF LOCAL BREEDERS IN INDONESIA
3	INDONESIA INVENTION AND INNOVATION PROMOTION ASSOCIATION (INNOPA), INDONESIA	M. KIKI SAPUTRA, GRANDY ZOVANCA, REVIN YOHANES ABRAHAM, CYNTHIA AYU DWI LESTARI, RININTA ARIFIANINGSIH	PROTECT-MAGIC: INNOVATIVE ANTIBACTERIAL SPRAY PRODUCT ON SMARTPHONES MADE FROM COCONUT (COCOS NUCIFERA) AND APPLE (MALUS DOMESTICA) EXTRACT FOR DISEASE PREVENTION
4	INDONESIA INVENTION AND INNOVATION PROMOTION ASSOCIATION (INNOPA), INDONESIA	HASBI ASSHIDDIQI, IRMA YUNITA, RIZKY TRI PRIAMBODO, YOSI ASTERINA MAHARANI	SIMPSORB ADSORBENTS
5	INDONESIA INVENTION AND INNOVATION PROMOTION ASSOCIATION (INNOPA), INDONESIA	DR. ARIEF ALAMSYAH, MARS, DR. NELLA ROSYALINA DAMAYANTI, DR. RAHMA NUR AMALISA, AYU NOVITA KARTIKANINGTYAS, S.KED, IQBAL SHOLAHUDIN MAUDUDDY, MUHAMMAD IRFAAN KAMIL	TB PEDIA: USER FRIENDLY ANDROID APPLICATION TO DETECT EARLY OF THE POSSIBILITY TUBERCULOSIS AND INCREASING COMPLIANCE MEDICATION OF TB
6	INDONESIA INVENTION AND INNOVATION PROMOTION ASSOCIATION (INNOPA), INDONESIA	EKO SUSILO, SYAHILLA EFRIANA, RAMADHEBI MONAL ITA, RIZAL TRY NOFIYANTO, WIDI DWI NOVIANDI	TERESOL : A LOW CHOLESTEROL EGGS FOR SAFE AND HEALTHY FOOD SECURITY WITH HIGH PROTEIN

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7	INDONESIA INVENTION AND INNOVATION PROMOTION ASSOCIATION (INNOPA), INDONESIA	IBRAHIM ARSY	TESLAMP (TESLA COIL AS AUTOMATED SYSTEM WITH WIRELESS FLUORESCENT AND INDUCTION LAMP TESTER TOOL AND JOULE THIEF BASED LED TESTER TOOL)
8	KOLEJ MARA KULIM, MALAYSIA	NUR SYAMIMI AYUNI BINTI ROSLI, AINA NAZURAH BINTI HAMZATU AKMAL, AININ SOFIYA BINTI ZAMRI, AMEERAH ADLINA BINTI AZHAR, AQILAH BINTI ABDUL AZIZ	GLOSSY POLISH
9	MS-PRINT, MALAYSIA	CHONG HUI MAY, CHONG HUI JANE	ECO-CUP
10	POLITEKNIK MERSING, MALAYSIA	YAXSILAN ROY A/L PHILIPS	ELECTRICITY TRACK HACK SYSTEM (ETHS)
11	POLITEKNIK MERSING, MALAYSIA	AHMAD ASYRAF BIN MUSTAFAR, NOR EFFAH BINTI JOHARI, SITI NUR RASYIDAH BINTI MOHD SARIYO	HOST BASED LOG IDS TOWARDS DATA INTEGRITY AND EFFICIENCY
12	POLITEKNIK MERSING, MALAYSIA	MUHAMMAD AZLY BIN MUSA, HUSNAL DANIEL BIN HUSNAL TAUFIK, MUHAMAD NOOR HAZIM BIN MOHAMED ESA, MUHAMAD EMIR ADHA BIN ABD GHANI, MOHAMAD HAFIZZUDIN HUSAINI BIN HUSSEIN	THE CASTRO
13	POLITEKNIK PORT DICKSON, MALAYSIA	NUR RAFIDAH BINTI MOHAMED, PROF. MADYA DR. RASMINA BINTI HALIS, MUHAMMAD HAZWAN BIN MD SHAH, IRINA BATRISYIA BINTI MOHD ZAMRI, MUHAMMAD HAZRUL IZZAT BIN ZAHARI, MUHAMMAD RIDHWAN BIN AZMAN	PRODUCTION OF HANDMADE PAPER USING TEA RESIDUES
14	QUEST INTERNATIONAL UNIVERSITY, MALAYSIA	WILSON HO WAI SANG, DICKSON CHIN	QUEST ECAMPUS
15	QUEST INTERNATIONAL UNIVERSITY, MALAYSIA	RUVENTHRAN A/L THANIGAJALAM, PHANG SOON YAN, RUTRESHANKRIS A/L KRISHNAN	VOICE CONTROLLED WHEELCHAIR