

**ASIAN YOUTH INNOVATION AWARDS 2018**  
**JUNIOR CATEGORY**  
**MALAYSIA TECHNOLOGY EXPO 2018**  
**22-24 February 2018, PWTC Kuala Lumpur**

**GOLD MEDALIST**

No	Title of Invention/ Innovation	Inventor/s	Institute
1	SMART CAGE	CHUA YONG KANG, EE JING YOU, JULIAN SIAH, LIEW THAU LOON	SJK © YUK CHAI
2	FWF-EM (FOOD WASTE FILTER WITH EM)	LIEW SU ZHEN, HANIS SYAFIRA BINTI NORHISHAM, CHONG WEI HUI, SYAHMI AIMAN BIN SHAFIEE, RAIHAN BINTI MOHAMED JUENI	SMK TANJUNG DATUK PENERANG, JOHOR
3	SMART WARD 3.0	RUDHRESH A/L RAGURAMAN, PAVINDRAH NAIDU A/L NARAYANASAMY NAIIDU, YOGENDRA SITTHARRTH A/L KANTAN, SHARINA A/P THERUGNANAM	SMK BUKIT MEWAH, SEREMBAN
4	ENERGY GENERATING FAN	QUAH WAYNE HANN, QUAH GIM KHENG	SJK © TUN TAN CHENG LOCK
5	GREEN UMBRELLA	LI SI RUI, YU JUN ZHE, YANG HAO LAN, WANG NUOKERAN, FARELLE JANE ALBA BASUT	CHENGDU FOREIGN LANGUAGES SCHOOL SINO-CANADIAN PROGRAM