

**STEM TEACHING INNOVATION AWARDS 2019**  
**MALAYSIA TECHNOLOGY EXPO 2019**

21-23 February 2019, PWTC Kuala Lumpur

GOLD MEDALIST

NO.	ORGANIZATION COMPANY	TITLE OF ENTRY
1	SEKOLAH MENENGAH KEBANGSAAN SULTAN ISMAIL	LEARNING FUN WITH DENSITY
2	PUSAT SAINS & KREATIVITI TERENGGANU	STEM - SCIENCE JOURNEY
3	UNIVERSITI PUTRA MALAYSIA (UPM)	THE BEAUTY REVOLUTION OF STEM TEACHING
4	UNIVERSITI PUTRA MALAYSIA (UPM)	SCHOOL ZONOTIC DISEASES AWARENESS PROGRAM
5	UNIVERSITI PUTRA MALAYSIA (UPM)	JUNIOR STEM CHEF: A TEACHING INNOVATION MODULE TO ENHANCE STEM LEARNING PROCESS AMONG MURID ORANG ASLI
6	UNIVERSITI MALAYSIA TERENGGANU (UMT)	STEM MENTORSHIP PROGRAMME: LEADME & TEACHME
7	UNIVERSITI MALAYSIA TERENGGANU (UMT)	DNA BEADS-IG: UNDERSTANDING DNA THROUGH SIMULATION BASED LEARNING USING ALPHABET BEADS
8	UNIVERSITI PENDIDIKAN SULTAN IDRIS (UPSI)	APPLICATION OF FREEWARE AND FREEAPPS IN TEACHING AND LEARNING OF PHYSICS IN STEM EDUCATION
9	UNIVERSITI PUTRA MALAYSIA (UPM)	STEM LEARNING APPROACHES IN THE 21ST-CENTURY FOR ELECTRONIC DEVICES TOPICS
10	TEXJOYNT LEARNING ACADEMY	FLOWLOGIC 6 - FLOWCHART BASED VISUAL PROGRAMMING TOOL FOR DIGITAL STEM EXPLORATION.
11	UNIVERSITI MALAYSIA SABAH (UMS)	THE EFFECTIVENESS OF MINIMALIST ROBOTICS IN ENHANCING IR 4.0 CLASSES