



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

## *Certificate of Award*

**This is to certify that**

AFIKAH RAHIM  
RINI ASNIDA BINTI ABDULLAH  
RAZALE BIN MOHAMAD  
MUHAMMAD IRFAN SHAHRIN  
TS . DR. SHARIFAH OSMAN

**has been presented with**

SILVER AWARD

in

NALI 2023 EXHIBITION & COMPETITION

**for the innovation**

**FOSTERING RESILIENCE IN ENGINEERING EDUCATION: THE EMPOWERING  
IMPACT OF OPEN-ENDED COURSES**

at

**NEW ACADEMIA LEARNING INNOVATION**

**NALI 2023**

RESILIENCE EDUCATION FOR  
FUTURE-ORIENTED QUALITY GRADUATE

**UNIVERSITI TEKNOLOGI MALAYSIA**

**PROF DR MOHD SHAFRY BIN MOHD RAHIM**  
DEPUTY VICE CHANCELLOR  
(ACADEMIC & INTERNATIONAL)  
UNIVERSITI TEKNOLOGI MALAYSIA