



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

# *Certificate of Award*

**This is to certify that**

TS. CHM. DR. FAIZUAN BIN ABDULLAH  
CHM. DR. MOHD AKMALI MOKHTER  
CHM. DR. MOHAMAD AFIQ MOHAMED HURI  
CHM. DR. AEMI SYAZWANI ABDUL KEYON  
CHM. DR. HASMERYA MAAROF

**has been presented**

SILVER AWARD

in

NALI 2020 EXHIBITION & COMPETITION

**for the innovation**

**DIFFERENT THINKING HAT JIGSAW GROUP TECHNIQUE FOR SAMPLING  
AND SAMPLE PREPARATIONS PLANNING T&L**

at

NEW ACADEMIA LEARNING INNOVATION

**NALI2020**

*Future Ready Educators*

**7th to 10th December 2020**

**UNIVERSITI TEKNOLOGI MALAYSIA**

**PROF. Ir. DR. ZAINUDDIN BIN ABD MANAN**  
DEPUTY VICE CHANCELLOR  
(ACADEMIC & INTERNATIONAL)  
UNIVERSITI TEKNOLOGI MALAYSIA