



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

**Future Ready Educators (FREE)**  
School of Civil Engineering

## *Certificate of Appreciation*

**THIS IS PRESENTED TO**

*Ir. Dr. Sitti Asmah Hassan*

on 5th December 2020 for the wonderful effort as  
AUTHOR  
for  
SKA Online Magazine (SKAZINE)

**PROF. DR. KHALIDA BINTI MUDA**  
Associate Chair (Research and Academic Staff)

**MUZAFFAR BIN ZAINAL ABIDEEN**  
UTM Support Group Member for 21st Century Teaching  
and Learning for SKA