![msu management & science university logo]
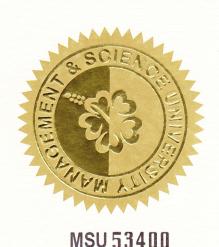
It is hereby certified that

MUHAMMAD ASYRAF BIN ROSLAN

was awarded to the degree of

BACHELOR IN COMPUTER SCIENCE (HONOURS)
Faculty of Information Sciences and Engineering

endorsed by University Senate on

2nd November 2023

_____
President

MSU 53400