



# ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY

This is to certify that

**Nizam Ahsani**

was admitted to the degree of

**Doctor of Philosophy**

on the twenty eighth day of February in the year 2019  
having met all requirements for completion of this award

*J. P. Szwedowski*  
Chancellor  
RMIT University



*Martin Bean*  
Vice-Chancellor  
and President  
RMIT University



RMIT is a University established  
under an Act of the Parliament of Victoria