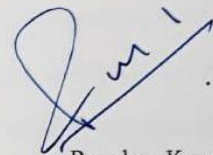


## DECLARATION

I hereby declare that to the best of my knowledge and belief that all information in this document has been obtained and presented in accordance with academic rules and ethical conduct. I also declare that, as required by these rules and conduct, I have fully cited and referenced all material and results that are not original to this work.

A handwritten signature in blue ink, appearing to read 'Roushan Kumar', is written over a faint, illegible stamp or watermark.

Roushan Kumar