

### Declaration

I hereby declare that the contents of this thesis represent original work and that they have not formed the basis for award of any degree or diploma by any University or Institution.

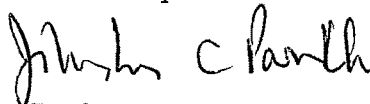
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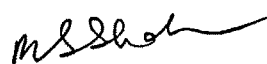
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