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## Certificate

*It is here by certified that the paper ID : IJRASET51810, entitled  
Green Synthesis of Ag-Ni Bimetallic Nanoparticle-Incorporated PVA/AA Hydrogel  
with Antimicrobial Properties*

*by  
Yuvraj M. Ruparel*

*after review is found suitable and has been published in  
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*Good luck for your future endeavors*

*By [Signature]*

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