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## Certificate

*It is here by certified that the paper ID : IJRASET15706, entitled  
Optimization of Surface Roughness and Hole Diameter Accuracy for Drilling of EN- 31 Based  
on GRA*

*by  
Sunil Kumar*

*after review is found suitable and has been published in  
Volume 6, Issue IV, April 2018*

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*Good luck for your future endeavors*

*By [Signature]*

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