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## Certificate

*It is here by certified that the paper ID : IJRASET30971, entitled*  
*Rapid Detection of COVID 19 via Surface Enhanced Raman Spectroscopy*  
*by*  
*Asma M. Elsharif*

*after review is found suitable and has been published in*  
*Volume 8, Issue VIII, August 2020*  
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*Good luck for your future endeavors*

By 

Editor in Chief, IJRASET