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## Certificate

*It is here by certified that the paper ID : IJRASET13824, entitled  
Investigation of Optimal Temperature Distribution, Mechanical Properties and  
Microstructures of Friction Stir Welded Copper Alloy Joints*

*by  
P. Rajendra Babu*

*after review is found suitable and has been published in  
Volume 6, Issue II, February 2018  
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*International Journal for Research in Applied Science &  
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