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## Certificate

*It is here by certified that the paper ID : IJRASET40035, entitled  
Performance Performance Analysis of Tubular PEM Fuel Cell Models and Thermal Analysis  
of Base Model using Ethylene Glycol-Water Mixture as a Coolant*

*by  
Tejas Ambekar*

*after review is found suitable and has been published in  
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*in  
International Journal for Research in Applied Science &  
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