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TOGETHER WE REACH THE GOAL  
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## Certificate

*It is here by certified that the paper ID : IJRASET5961, entitled  
An Improved LEACH with Location Based Cluster Head (LBCH-LEACH) using Two-  
Hop Communication*

*by  
Mitra Bhushan*

*after review is found suitable and has been published in  
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*By [Signature]*

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