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*It is here by certified that the paper ID : IJRASET83864, entitled  
Inverter Modeling and Regenerative Braking, Speed Optimization Using a Fuzzy Logic  
Controller for Autonomous Vehicles Battery Power Management*

*by*

*P. Gowsalya*

*after review is found suitable and has been published in  
Volume 14, Issue VI, June 2026*

*in*

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