DECLARATION

I hereby declare that the work presented in this thesis entitled "A Beacon based Localization System for Autonomous Mobile Robots and its Applications in Traffic and Transport Control" is based on the original research work carried out by me under the supervision of Dr. P. R. Saseendran Pillai, Professor, in the Department of Electronics, Cochin University of Science and Technology. The results presented in this thesis or parts of it have not been presented for the award of any other degree.

Cochin – 22
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