DECLARATION

I, ERIC DAVID PRAVEEN J (09ZB012) hereby declare that the thesis, entitled “INVESTIGATIONS ON WEAR BEHAVIOUR OF LM13-SiC AND LM13-SiC-Gr METAL MATRIX COMPOSITES”, submitted to the Karunya Institute of Technology and Sciences, in partial fulfillment of the requirements for the award of the Degree of Doctor of Philosophy in Mechanical Engineering is a record of original and independent research work done by me during the period 2010-2018, under the Supervision and guidance of Dr. Robinson Smart D S, Professor, Department of Mechanical Engineering, Karunya Institute of Technology and Sciences. The work contained in this thesis has not been previously submitted to meet the requirements for a degree or diploma at this or any other higher education institution.

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