DECLARATION

I, JEBAVEERASINGH J (RR14CS001) hereby declare that the thesis, entitled “LEARNING BASED SINGLE IMAGE SUPER-RESOLUTION ALGORITHMS FOR LOW RESOLUTION RETINAL IMAGES”, 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 COMPUTER SCIENCE AND ENGINEERING is a record of original and independent research work done by me during the period 2014-2018, under the Supervision and guidance of Dr. J. DINESH PETER, Associate Professor, Department of Computer Science and 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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