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**Declaration**

I hereby declare that the work embodied in this thesis entitled **“Design of vector quantization techniques for transform coding of images with orthogonal polynomials”**, is a research work done by me under the supervision and guidance of Dr. R. Krishnamoorthi, Professor and Head, Department of Computer Science and Engineering, Anna University, Tiruchirappalli – 24. The thesis or any part there of has not formed the basis for the award of any Degree, Diploma, Fellowship or any other similar titles.

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