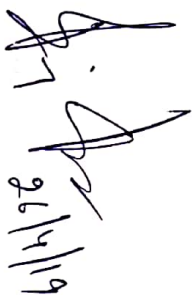# CERTIFICATE OF DECLARATION

This thesis entitled *"Wavelets and Multiwavelets in Sobolev Spaces"* submitted by me to the University of Delhi, Delhi for the award of the degree of *Doctor of Philosophy in Mathematics* is a research work carried out by me under the supervision and guidance of *Dr. Raj Kumar.*

The research work embodied in it is original and has not been submitted earlier in part or full or in any other form to any university or institute, here or elsewhere, for the award of any degree or diploma.

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