DECLARATION

I hereby declare that the thesis entitled “Serotonin receptor subtypes functional regulation and oxidative stress mediated apoptosis in 6-hydroxydopamine lesioned Parkinsonian rats: Functional recovery with Serotonin, GABA and Bone Marrow Cells” is based on the original research carried out by me at the Department of Biotechnology, Cochin University of Science and Technology, under the guidance of Prof. C. S. Paulose, Director, Centre for Neuroscience, Department of Biotechnology and no part thereof has been presented for the award of any other degree, diploma, associateship or other similar titles or recognition.

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