

## DECLARATION

I, hereby, declare that the work presented in this thesis entitled **Assessment of Neuroprotective Potential of Quercetin in Cadmium Induced Neurotoxicity – *In silico*, *In vitro* and *In vivo* Approaches** in fulfillment of the requirements for the award of Degree of **Doctor of Philosophy** of Babu Banarasi Das University, Lucknow is an authentic record of my own research work carried out under the joint supervision of Dr Vinay K Khanna, Senior Principal Scientist, CSIR- Indian Institute of Toxicology Research, Lucknow and Dr Manjul Pratap Singh, Senior Assistant Professor, Babu Banarsi Das University, Lucknow.

I also declare that the work embodied in the present thesis is my original work and has not been submitted by me for any other Degree or Diploma of any university or institution.

**Date:**

**Richa Gupta**