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## **CERTIFICATE**

This is to certify that the thesis “**A study on *Anethum graveolens* L. Seed Extract in Alleviating Cardiovascular Complications using *in vitro* and *in vivo* Experimental Models**” incorporates results of investigation carried out by the candidate herself under my supervision and guidance in the Department of Zoology, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara. The contents of the thesis, in full or parts have not been submitted to any other Institute or University for the award of any other degree or diploma.

Kumari Swati N Desai

(Ph.D. Student)

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(Research Guide)