

CERTIFICATE

This is to certify that the work incorporated in the thesis entitled “**Pharmacognostical and Pharmacological Investigations on Some Important Medicinal Plants from Zingiberaceae Family**” for the degree of ‘Doctor of Philosophy’ in the subject of **Pharmacognosy** under the faculty of Pharmaceutical Sciences has been carried out by **Mr. Vijaykumar Manoharrao Kale** in the Department of Pharmacognosy at Bharati Vidyapeeth Deemed University, Poona College of Pharmacy, Pune during the period from November 2011 to November 2015 under the guidance of **Dr. A. G. Namdeo**.

Place: Pune

Date:

Prof. K. R. Mahadik
Professor and Principal,
Poona College of Pharmacy,
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CERTIFICATION OF GUIDE

This is to certify that the work incorporated in the thesis entitled “**Pharmacognostical and Pharmacological Investigations on Some Important Medicinal Plants from Zingiberaceae Family**” Submitted by **Mr. Vijaykumar Manoharrao Kale** for the degree of ‘Doctor of Philosophy’ in the subject of Pharmacognosy under the faculty of Pharmaceutical Sciences has been carried out in the Department of Pharmacognosy, Bharati Vidyapeeth Deemed University, Poona College of Pharmacy, Pune during the period from November 2011 to November 2015, under my direct guidance.

Place: Pune

Date:

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