STATEMENT – I

In some dimorphic pteridophytes, sterile and fertile leaves are different, while some bear reproductive organs on modified leaves or on specialized structures. These pteridophytes grow in varied habitats such as terrestrial, climber, aquatic and epiphytic. Phytochemical aspects of dimorphic pteridophytes have been studied in past, but related aspects in relation to dimorphic pteridophytes and their habitats have been overlooked. Influence of habitats on the phytochemical studies in the dimorphic leaves of some pteridophytes has been undertaken in the present study. It is an original contribution to phytochemistry of some dimorphic pteridophytes. Further this work has not been previously submitted for the award of any degree to any Institute.

Dr. Meena M. Dongare.  
Research Guide

Mrs. Manisha V. Kale  
Research Student
STATEMENT – II

This dissertation is original and reports, research work carried out by conducting field and laboratory experiments using appropriate methodology. The findings and conclusions are based on the recent exhaustive literature survey carried out by referring several journals, review articles, books, reports, monographs. These sources have been listed in the ‘Bibliography’ part of the dissertation.

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