

PLAN OF THESIS

The order followed in the thesis is that of Flora of the Presidency of Bombay (reprinted 1958) by Cooke, but in a number of cases the circumscription of the families has been restricted following Hutchinson (1959). As a matter of convenience the genera in a family and species within a genus are arranged alphabetically. Artificial keys have been provided for the families, for genera in a family and for species within a genus, mostly based on macroscopic characters.

As far as possible the nomenclature has been brought up-to-date in the light of modern researches and in accordance with the rules of International Code of Botanical Nomenclature 1966. Most of the names are those given in Cooke's Flora, but when the name is changed the correct name in our opinion is given first. It is followed by such synonyms as may explain the reasons for nomenclatural changes.

A short description is given for each plant. It is based on personal observations from ample fresh and dried material. It is followed by a note on its relative abundance, habit, habitat, etc. The flowering and fruiting time, local names, local uses (where^{nev} possible), collection numbers and world distribution.