
The study of pollen in regions as distant and different floristically as that of the state of Maharashtra in India represents a most welcome addition to palynology. This book is the product of intensive and extensive scholarly research and will long remain a consultative work for botanists in general.

Following Takhtajan's system of classifications it treats pollen in 87 families. The first chapter provides an excellent detailed discussion of the principles of palynology. Chapter 2 concerns methodology and discussion of terminology, microscopy, nomenclature, illustrations and family arrangements. Chapter 3 outlines aspects involved in pollen keys. The fourth chapter offers systematic descriptions of pollen by families, genera, and species. There follow an extremely extensive selected bibliography, glossary of palynological terms, and a scientific index. The 67 plates, each with 6 or more microphotographs, are of the highest quality. The author must be congratulated for producing such a masterly piece of research.

Richard. Evans Schultes
Harvard Botanical Museum
Cambridge, Massachusetts