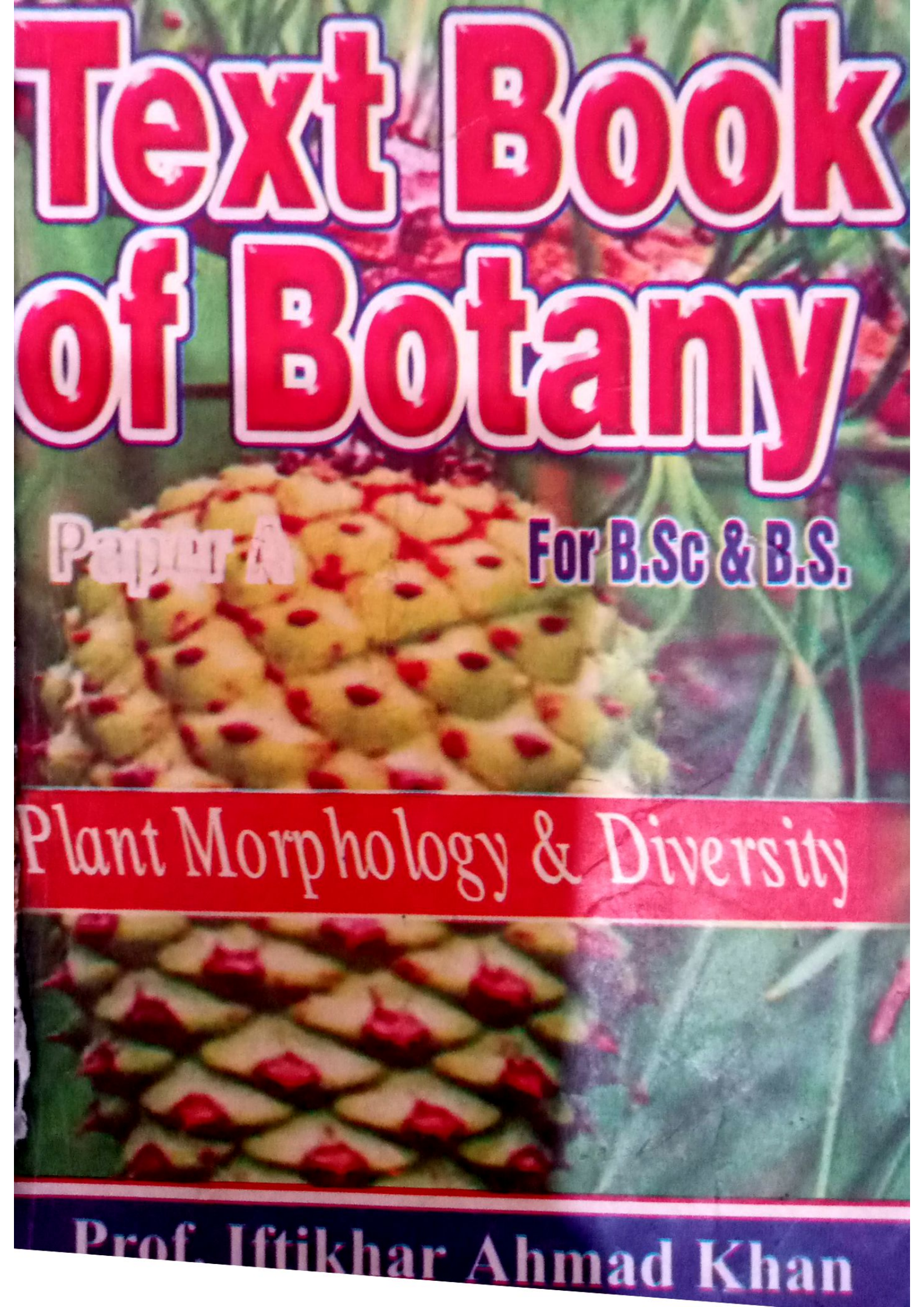


Text Book of Botany



Paper A

For B.Sc & B.S.

Plant Morphology & Diversity

Prof. Iftikhar Ahmad Khan

1.	Diversity of plants: Introduction
2.	Viruses
3.	Bacteria
4. ✓	Algae ✓ ✓ ✓ Types: Volvox, Chara, Vaucheria, Pinnularia, <u>Laminaria</u> , <u>Batrachospermum</u> , Polysiphonia ✓
5. ✓	Fungi Types: Plasmodiophora, Pythium, Pencillium, Saccharomyces, Alternaria, Ustilago, Puccinia and Agaricus, Lichens (Physcia) ✓
6. ✓	Bryophyta ✓ ✓ ✓ Types: Anthoceros, Porella, <u>Polytrichum</u>
7.	Pteridophyta Types: <u>Psilotum</u> , <u>Selaginella</u> , Equisetum, <u>Adiantum</u> , Marsilea and Polypodium
8. ✓	Gymnosperms Types: Cycas, Pinus and Ephedra
9.	Angiosperms