

Preface

The main aim of this book is to educate learners and enhance their research focus by presenting diverse topics covering this vast field. This is an advanced book which compiles significant studies by distinguished experts. This book addresses successive solutions to the challenges arising in the area of application, along with it; the book provides scope for future developments.

Mankind has been dependent on plants since the early ages. The multiple uses of plants such as in medicine, etc. have raised their economic value as well. This book brings forth some of the most innovative concepts and elucidates the unexplored aspects of botany by exploring a diverse array of topics. Plant cytology and anatomy, taxonomy, plant diversity, ethnobotany, phytopathology, paleobotany, etc., are some of the concepts that have been thoroughly discussed. The aim of this book is to present researches that have transformed this discipline and aided its advancement. It is a ripe text for students and researchers of botany, agriculture, biology, etc.

It was a great honour to edit this book, though there were challenges, as it involved a lot of communication and networking between me and the editorial team. However, the end result was this all-inclusive book covering diverse themes in the field.

Finally, it is important to acknowledge the efforts of the contributors for their excellent chapters, through which a wide variety of issues have been addressed. I would also like to thank my colleagues for their valuable feedback during the making of this book.

Editor