About the Book
Reproductive biology of plants is an emerging frontier area in plant sciences. Recent advances and research in this field are laying foundations for major conservation programmes initiated for protection of plant species all over the world. Reproductive mechanisms that operate in plants account for the diversity and evolution of many important families.
The present volume is a compilation of eighteen chapters written by eminent scientists who work on various aspects of plant reproduction, conservation of species, and molecular characterization of reproductive traits. It gives updated literature on the topics of academic and research interest. Also, the endeavour is to incite inquisitive youngsters to pursue research in this field. The book is well illustrated and makes an interesting reference material for undergraduate as well as postgraduate students.

Salient Features
- Offers a broad perspective on current status of reproductive biology and conservation of plants, spread across 18 chapters.
- Highlights molecular basis of signaling, expanding the avenues of otherwise conventional premises.
- Provides the nuances in sexual reproductive events of interesting plant species.
- Four colour pictures have been included at all relevant places in the book.

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**Monika Koul** :- Dr. Monika Koul is an Assistant Professor in the Department of Botany, Hans Raj College, University of Delhi. She is involved in teaching of plant embryology and plant reproductive ecology to the undergraduate students for the past 10 years. Dr Monika has received her graduation, masters and Ph.D. degrees from University of Delhi. She has been the recipient of Ramaseshan Fellowship from Current Science Academy, Indian Academy of Sciences, Bangalore. Dr Monika is a prolific science writer and has published numerous articles in science magazines of repute. She is also involved in popularizing plant sciences through various media but teaching is her passion.