

Biological Diversity:

Current Status and Conservation Policies

Volume 1

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Biological Diversity:

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Volume 1

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Preface

Dear Readers !

In recent times, planet earth has gone through substantial climate changes which have resulted in adverse effects on its living biota. Rapid changes in the environmental composition have made it unsuitable for the survival of certain organisms making them completely extinct or near extinction. In fact, the activities which are affecting the environment and its components are both natural and anthropogenic. Still, there is a significant contribution of humans in damaging the biological diversity of the earth. Many of the organisms have already been extinct due to extensive poaching and killing for the personal benefit of humans. Therefore, the time has come to conserve all these threatened species which are an integral part of our earth system and somehow contribute to ecosystem balancing and functioning.

The present book entitled "Biological Diversity: Current Status and Conservation Policies" has been designed to bind prime knowledge of climate change-induced impacts on various aspects of our environment and its biological diversity. The book also contains updated information, methods, and tools for the monitoring and conservation of impacted biological diversity. The book compilation included 23 selective chapters from nearly 59 authors. Each chapter contains detailed information on the proposed titles along with possible explanations using relevant tables and illustrations. The book chapters also present novel and eco-friendly approaches to the conservation of different spheres of our environment.

Lastly, the editors are thankful to the contributors who submitted their precious findings and views related to the book theme and to make it succeeded. We hope that this book will help the readers in its best to provide them the relevant information.

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