

Contents

<i>Foreword</i>	<i>vii</i>
<i>Preface</i>	<i>ix</i>
<i>List of Contributors</i>	<i>xv</i>

Section I-Review Articles

1. <i>Biological Diversity: Why to Conserve it?</i> <i>Dushyant Kumar Sharma</i>	3
2. <i>Loss of Biodiversity: An Overview</i> <i>Renu Rajesh</i>	10
3. <i>Eco-Tourism: Linking Tourism and its Impact on Biological Diversity</i> <i>Prashant Kumar Singh</i>	20
4. <i>Role of Women in Conservation and Management of Biodiversity</i> <i>R.B. Gupta</i>	26

5. Wetland Conservation: A Review <i>Sandeep Arya & Minakshi</i>	32
6. Microbial Diversity: Potential and Challenges <i>Sadhana Pandey, C.J. Mehta & P. Kulshrestha</i>	47
7. Insect Biodiversity and Conservation of Insects <i>Mukulita Upadhyay</i>	53
8. Ecological and Economical Impact of Biodiesel Crops Cultivation in Chambal Region <i>J.K. Mishra</i>	61
9. Effect of Biodiversity Loss on Human Health <i>Rajeev Kumar Bhadkariya, Ashok Kumar, M.C. Pathak & B.R. Singh</i>	66
10. Law Relating to Biodiversity <i>Vikram Singh Choudhary & Anuradha Choudhary</i>	73
11. The Impact of Biotechnology on Agrobiodiversity Conservation <i>Arpita Awasthi, Rashmi Arnold & Deepak Mishra</i>	86

Section I-Research Papers

12. Conservation of Biodiversity in the Natural Forests of Central India: A Case of Few Critically Endangered Medicinal Species of Mandla and Bhopal Region <i>Manish Mishra</i>	93
13. Pattern Diversity Assessment and Conservation of Pachmarhi, Madhya Pradesh <i>Sudhir Pathak</i>	111
14. Sustainable Management of Avenue Trees: A Case Study Along Five Highways of Imphal West District, Manipur, India <i>Khomdram Nermeshori Devi</i>	117
15. Certain Avenue and Roadside Trees in Morena City, Madhya Pradesh, India <i>R.P. Singh & Keshav Singh</i>	127

16. Study of Fish Biodiversity of Tighra Reservoir, Gwalior, Madhya Pradesh <i>R.K. Mahor, R.R. Kanhere & R.B. Gupta</i>	131
17. Conservation of Biodiversity Resources in Madhav National Park <i>Vishwambhar Prasad Sati</i>	138
<i>Index</i>	145

List of Contributors

Arnold, R. Rastogi

Department of Zoology
Madhya Pradesh

Arya, Suresh

Institute of Environmental Studies
University, Bhopal

Awasthi, N. P.

Department of Zoology
Madhya Pradesh

Bhadkari, Rajendra

Govt. P.G. College, Bhopal

Choudhary, Anand

M.V.M. College, Bhopal

Choudhary, N. R.

Govt. Vaidya College, Bhopal