Contents

Preface *ix*

1. Pesticides Contamination in Water Resources 1
— *Ajey Karan Chaudhari, Ramesh Chandra Dubey*
2. Environmental Issues with Special References to SO_2 as Air Pollutant 12
— *Dr. Anil Kumar*
3. Renewable Energy: The Future of Energy 24
— *Dr. Anita Sharma*
4. Environmental Pollution 35
— *Dr. Anita Singh*
5. Morphological Study of the Adult male Aleurolobus barodensis Mask (Homoptera: Aleyrodidae) 45
— *Dr. Anju Singh & Dr. Shiv Dutta*
6. Morphological Study of Cadmium with Few Aquatic Plants 59
— *Dr. Anshu Sharma*
7. Pollution and its Impact Upon Flora and Fauna 63
— *Dr. Anshu Sharma*
8. Environmental Change, Climate Issue and Energy Security in Developing Asia 76
— *Dr Anu Rastogi & Ritu Gulati*

SAMPLE

9. Covid-19 and Environmental Change 88
— *Anuradha Negi*
10. Environmental Pollution and Their Socioeconomic Effects 95
— *Anuradha, Kapil Kumar & Jagvir Singh*
11. An Alternative Approach to use Solar Energy by Modified Silicon Wafers 125
— *Daisy Verma*
12. Impact of Agri-chemicals on Paddy Field Breeding Mosquitoes (Diptera : Culicidae) in Distt. Etah (U.P.) 140
— *Devendra Pal Singh*
13. Impact of Climate Change and Global Warming 147
— *Dr. Jyoti Chaudhary*
14. Fuzzy logic and its Implication to Conventional Artificial Intelligence to Computational Artificial Intelligence in the Context of Machine Learning 155
— *M.K. Sharma & Nitesh Dhiman*
15. Environmental Pollution and its Impact on the Globe 174
— *Mazida Ahmed*
16. Impact of Rainfall on Indian Economy 184
— *Dr.Md. Mahmood Alam*
17. Pollution of Freshwater and Biodiversity 192
— *Dr. Pradeep Kumar*
18. Studies over Standardization of Root Trainer Size and Proper Potting Mix for Dalbergia sissoo (Shisham) 200
— *Ramesh Chandra Dubey, Ajey Karan Chaudhari, & R. K Dixit and A. Kumar*
19. Studies Of Rajasthan Environment Policy 2010 207
— *Dr. Sarswati Agarwal, Dr. Jagrati Meena & Rakhi Methi*

FREE SAMPLE

20. Cooperative Learning: A Beneficial Approach for the Students of Slum Areas 213
— *Prof. Seema Dhawan & Nirmala*
21. Pollution and its Types 217
— *Dr. Shah Raziq Khalid*
22. Phytotoxic Effects of Heavy Metals in Plants 234
— *Shyam Govind Singh*
23. Environmental Pollution: Causes, Impact and Strategies to Overcome 247
— *Saloni Soni and Aparna Pareek*
24. Environment Protection Through Laws and Policies: A Study 258
— *Dr. Soshal*
25. Effect on Fish Growth Performance by Replacing Vegetable Protein with Animal Proteins 269
— *Sunita Yadav, Kamal Prakash*
26. Impact of Globalization on Environment 280
— *Dr. Sushma Saini, Dr. Abha Saini & Vikrant Panwar*
27. Impacts of Water Pollution on Human Health 297
— *Dr. Vandana Rathore*
28. Pollution is the Poison for our Planet 304
— *Dr. Veena Chauhan*
29. Study of Bioaccumulation of Elements by Aquatic Plants 317
— *Vishal Pathak*
30. Environmental Pollution and its Types: An Overview 325
— *Vishrut Chaudhary*
31. Analysis of Monthly Variations of Phytoplankton groups (org/L-1) in water reservoir of Shikohabad 339
— *Vivek Kumar & Kamal Prakash*

SAMPLE