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Nota di contenuto	Cover -- Series Page -- Title Page -- Copyright Page -- Contents -- Preface -- Chapter 1 Application of Nanobiofertilization for Bioremediation and Ecorestoration of Polluted Soil/Farmland -- 1.1 Introduction -- 1.2 Nanoparticles -- 1.2.1 Nanoparticles as Nano-Adsorbents -- 1.2.2 Nanobiofertilizers -- 1.2.3 Biosynthesis of Nanoparticles -- 1.2.4 Microbe-Mediated Synthesis -- 1.2.5 Plant-Mediated Synthesis -- 1.3 Nanobiofertilization in Bioremediation -- 1.3.1 Mechanism of NPs-Microbes Interaction in Pollutant Bioremediation -- 1.3.2 Plant and Nanoparticle-Based Interaction Mechanism in Pollutant Bioremediation -- 1.4 Application of Nanobiofertilization in Bioremediation -- 1.4.1 Heavy Metals Removal -- 1.4.2 Removal of Hydrocarbon -- 1.4.3 Removal of Colored Dyes -- 1.4.4 Removal of Antiseptics and Antibiotics -- 1.4.5 Nano-Phytoremediation of Polluted Soils -- 1.4.6 Removal of Organic Pollutants -- 1.4.7 Removal of Heavy Metal -- 1.5 Environmental Distress -- 1.6 Conclusion -- References -- Chapter 2 Influence of Nanobiofertilizer on Plant Yield and Growth -- 2.1 Introduction -- Nanobiofertilizer -- Composition of Nanobiofertilizer -- Mechanisms of

Nutrient Delivery and Enhanced Bioavailability -- Seed Priming (Nanopriming) -- Soil-Based Application -- Nanobiofertilizer Plant System Interaction -- Impact of Nanobiofertilizer on Plant Biomass -- Factors Contributing to Enhanced Plant Growth -- Comparison of Biomass Enhancement with Traditional Fertilizers -- Nanobiofertilizer-Induced Biomass and Chlorophyll Content Enhancement -- Crop-Specific Responses to Nanobiofertilizers -- Case Studies Highlighting Positive Outcomes on Various Crops -- Environmental and Economic Considerations on the Use of Nanobiofertilizers -- Comparison of Nanobiofertilizers with Traditional Fertilizers in Terms of Cost and Effectiveness.
Potential Long-Term Benefits for Soil Health and Ecosystem -- Addressing Concerns Related to Nanoparticle Toxicity and Accumulation -- Need for Standardized Testing Protocols and Safety Assessments -- Exploration of Innovative Nanobiofertilizer Formulations and Delivery Methods -- Strategies for Incorporating Nanobiofertilizers into Existing Farming Systems -- Synergistic Effects of Combining Nanobiofertilizers with Other Sustainable Practices -- Practical Considerations for Large-Scale Implementation -- Potential to Revolutionize Agriculture and Contribute to Food Security -- Call to Action for Continued Research, Development, and Adoption of Nanobiofertilizers -- Conclusion -- References -- Chapter 3 Effect of Bionanofertilizer on Proximate Composition of Crops -- 3.1 Introduction -- 3.2 Biological Synthesis of Nanofertilizers -- 3.2.1 Bacterial-Based Nanosynthesis -- 3.2.2 Fungal-Based Nanosynthesis -- 3.2.3 Algal-Based Nanosynthesis -- 3.2.4 Plant-Based Nanosynthesis -- 3.3 Composition of Bionanofertilizers -- 3.3.1 Macronutrient Bionanofertilizer -- 3.3.2 Micronutrient Bionanofertilizer -- 3.3.3 Hybrid Bionanofertilizers -- 3.4 Properties of Bionanofertilizers -- 3.4.1 Efficient Nutrient Release and Use -- 3.4.2 Maintenance of Equilibrium Between Nutrient Demand and Nutrient Supply -- 3.4.3 Enhancement of Soil Heterogeneity and Reduction of Environmental Pollution -- 3.4.4 Improvement of Soil Water Retention Capacity -- 3.5 Effect of Bionanofertilizers of Proximate Parameters of Crops -- 3.6 Conclusion and Future Direction -- References -- Chapter 4 The Role of Policy Maker, Relevant Stakeholders and Government Agency in Translating Nanobiofertilizer Research into Policy -- 4.1 Introduction -- 4.2 Views of the Dangers of Nanotechnology and Confidence in Stakeholders -- 4.3 Policy Making Process.
4.4 Benefits of Agencies in the Nanoproduction of Fertilizer -- 4.5 Relevant Stakeholders in the Implementation of Policy -- 4.6 Report of Nanobiofertilizers Worldwide -- 4.7 Government Agencies and Their Impact -- 4.8 Translating Research Into Policy -- 4.9 Global Safety and Legal Framework for Agricultural Goods Based on Nanotechnology -- 4.10 Future Initiatives and Studies to Support the Development of Nanobiofertilizers -- Conclusion -- References -- Chapter 5 Structural Elucidation, Detection, and Characterization of Essential Nutrients Necessary for Soil Fertilization -- 5.1 Introduction -- 5.1.1 Importance of Soil Fertility in Agriculture -- 5.1.2 Role of Essential Nutrients in Soil Fertilization -- 5.2 Nitrogen (N) in Soil Fertilization -- 5.2.1 Significance of Nitrogen for Plant Growth -- 5.2.2 Structural Elucidation of Nitrogen Compounds -- 5.3 Phosphorus (P) in Soil Fertilization -- 5.3.1 Importance of Phosphorus in Plant Growth -- 5.3.2 Structural Elucidation of Phosphorus Compounds -- 5.4 Potassium (K) in Soil Fertilization -- 5.4.1 Role of Potassium in Plant Nutrition -- 5.4.2 Characterization of Potassium in Soils -- 5.5 Optimization of Nutrient Management Strategies -- 5.5.1 Integration of Nutrient Detection and Characterization Data -- 5.5.2 Targeted and Efficient Fertilization

Approaches -- Conclusion -- References -- Chapter 6 Effect of Nanobiofertilizer on Phytochemicals -- 6.1 General Overview on Nanobiofertilizer -- 6.2 Constituents of Nanobiofertilizer -- 6.2.1 Nanoparticles -- 6.2.1.1 Zinc Nanoparticles or ZnNPs -- 6.2.1.2 Silver Nanoparticles or AgNPS -- 6.2.1.3 Silicon Nanoparticles or SiNPs -- 6.2.1.4 Copper Nanoparticles or CuNPs -- 6.2.2 Biofertilizer -- 6.2.3 Preparation of Nanobiofertilizer -- 6.2 Concept of Nanobiofertilizers and Their Potential as a Sustainable Alternative to Conventional Fertilizers.
6.3 Importance of Phytochemicals in Plant Growth and Human Health -- 6.3.1 Phytochemical Research -- 6.4 Mechanisms of Nanobiofertilizer on Phytochemicals -- 6.4.1 Mechanism of Action of NFs -- 6.4.2 Mode of Application of NFs -- 6.4.3 Roots -- 6.5 Recent Studies on Effect of Nanobiofertilizer on Phytochemicals -- 6.6 Conclusion and Future Trends on Nanobiofertilizer on Phytochemicals -- References -- Chapter 7 Characterization of Nanoparticles Used as Nanobiofertilizers -- 7.1 Introduction -- 7.2 Some Spectroscopic Characterization Technique for Nanomaterials -- 7.2.1 X-Ray Diffraction (XRD) -- 7.2.2 Principle of X-Ray Diffraction (XRD) -- 7.2.3 Ultraviolet-Visible Spectroscopy (UV-vis) -- 7.2.4 Scanning Electron Microscopy (SEM) -- 7.2.5 Zeta Potential Measurements (ZPM) -- 7.2.6 Principle of Zeta Potential Measurements (ZPM) -- 7.2.7 Dital Polarimeter -- 7.2.8 Dynamic Light Scattering (DSL) -- 7.2.8.1 Principle of Dynamic Light Scattering (DSL) -- 7.2.9 Transform Infrared (FTIR) Spectroscopy -- 7.2.9.1 Principle of Transform Infrared (FTIR) Spectroscopy -- 7.3 Characterization of Nanobiofertilizer Through Chemical and Biological Synthesis -- 7.4 Application of Nanobiofertilizer -- 7.5 Environmental Impact Assessment -- 7.6 Future Perspectives and Challenges -- 7.6.1 Future Perspectives -- 7.6.2 Challenges -- 7.7 Conclusion -- References -- Chapter 8 Toxicological Effects of Nanobiofertilizer on Water Body, Water Quality, Lower Plants, Zooplanktons, and Beneficial Microorganisms -- 8.1 Introduction -- 8.2 Effects of Nanofertilizer on Soil Microbial Community -- 8.3 Nanofertilizers Versus Biofertilizers: Dissimilarity in Synthesis -- 8.4 Nanobiofertilizer -- 8.4.1 Toxicological Effects of Nanobiofertilizer on Water Body and Water Quality -- 8.4.2 Effects of Nanobiofertilizer on Lower Plants -- 8.4.3 Effects of Nanobiofertilizer on Zooplanktons.
8.4.4 Toxicological Effects of Nanobiofertilizer on Beneficial Microorganisms -- 8.5 Conclusion -- References -- Chapter 9 Various Techniques Used in the Application of Nanobiofertilizers on Crops After Synthesis -- 9.1 Introduction -- 9.2 Synthesis of Nanoparticles -- 9.2.1 Microbial Synthesis of Nanomaterials -- 9.2.2 Plant-Mediated Synthesis of Nanoparticles -- 9.3 Synthesis of Nanobiofertilizers -- 9.4 Methods Used in the Application of Nanobiofertilizers on Crops -- 9.4.1 Foliar Spraying -- 9.4.2 Seed Nanopriming -- 9.4.3 Soil Treatment -- 9.5 Conclusion -- References -- Chapter 10 Non-Target Effect, Environmental Impact, and Assessment of Nanobiofertilizer -- 10.1 Introduction -- 10.2 Environmental Impact of Nanobiofertilizer on Soil Properties -- 10.3 Non-Targeted Effects on Soil Properties -- 10.3.1 Physicochemical Properties of Soil -- 10.3.2 Biological Properties of Soil -- Soil Carbon and Carbon Sequestration -- Soil Respiration -- Soil Enzymes -- Soil Microorganisms and Microbial Diversity -- 10.4 Recommendation and Conclusion -- References -- Chapter 11 Reported Genes Regulating the Biological Activities in Microorganisms Used in the Formation of Nanobiofertilizers -- 11.1 Introduction -- 11.2 Synthesis of Nanoparticles -- 11.2.1 Biosynthesis of Nanoparticles -- 11.2.2 Microorganisms Used for the Synthesis of

Nanobiofertilizers -- 11.3 Genes Regulating the Biological Activities in Plant Growth-Promoting Rhizobacteria -- 11.4 Conclusion -- References -- Chapter 12 Relevance of Molecular Genetics and Synthetic Biology Involved in the Characterization of Microorganisms Used in Nanofertilizer Research -- 12.1 Introduction -- 12.2 Molecular Genetics and Synthetic Biology -- 12.2.1 Molecular Genetics -- 12.2.2 Synthetic Biology -- 12.2.2.1 Synthetic Biology Tools for Engineering Nanobiofertilizer Microorganisms.
12.2.2.2 Case Studies on Use of Synthetic Biology to Enhance Microorganisms for Nanobiofertilizers.

Sommario/riassunto

The 'Handbook of Agricultural Biotechnology' is a comprehensive resource exploring the application of biotechnology in agriculture. Edited by Charles Oluwaseun Adetunji and other experts, this volume covers various topics including the use of nanoparticles for soil remediation, enhancement of plant growth and yield, and the biological synthesis of nutrients. It examines the role of policy makers and stakeholders in translating research into practical policies. The book addresses environmental impacts and sustainable practices, offering insights into nutrient management and the potential of innovative agricultural technologies. This handbook is intended for researchers, policymakers, and professionals in the field of agricultural science and biotechnology.