

Agriculture & Environmental

S. No.	Proposed Book Titles
	<i>Call for Chapters/Editors</i>
	Horticulture
1	Smart Horticulture- Leveraging Technology for Sustainable Plant Growth
2	Precision Horticulture- Using AI and IoT to Optimize Crop Yield
3	Hydroponics and Vertical Farming- The Future of Indoor Horticulture
4	Digital Greenhouses- Advancing Horticultural Practices with Technology
5	Agri-Tech Innovations in Horticulture- From Drones to Data-Driven Farming
6	Sustainable Horticulture- Integrating Technology for Eco-Friendly Farming
7	The Role of Artificial Intelligence in Plant Growth and Horticultural Management
8	Biotechnology in Horticulture- Enhancing Crop Resistance and Growth
9	Urban Horticulture- Transforming Cities with Smart Gardening Solutions
10	IoT for Smart Gardens- Automating Irrigation, Fertilization, and Monitoring
11	Tech-Driven Pest Control- Sustainable Solutions for Horticulture
12	Genetic Engineering in Horticulture- The Future of Crop Improvement
13	The Future of Horticultural Science- From CRISPR to Nano-Farming
14	Robotics in Horticulture- Automating Planting, Harvesting, and Maintenance
15	Climate-Smart Horticulture- Using Technology to Adapt to Changing Weather Patterns
16	Soil Health and Technology- Innovations for Sustainable Horticulture
17	Drones in Horticulture- Aerial Solutions for Crop Management and Monitoring
18	Plant Sensory Technology- Enhancing Horticultural Practices Through Data
19	Water Management in Horticulture- Tech Solutions for Efficient Irrigation
20	Augmented Reality in Horticulture- Training and Education for Growers
21	Eco-Friendly Fertilizers and Smart Irrigation- The Role of Technology in Sustainable Horticulture
22	Next-Gen Horticulture- The Role of Biotechnology and AI in Plant Breeding
23	Artificial Intelligence and Data Analytics for Precision Horticulture
24	Horticulture in the Digital Age- Using Technology to Improve Crop Productivity
25	Blockchain for Horticulture- Traceability and Transparency in the Food Supply Chain
	Agricultural Economics
26	Agri-Tech Economics- The Impact of Technology on Modern Agricultural Markets
27	Smart Farming Economics- Harnessing Technology for Profitability and Sustainability
28	The Digital Revolution in Agricultural Economics- Data-Driven Decision Making
29	Blockchain in Agricultural Economics- Transforming the Supply Chain and Market Transparency
30	Agricultural Economics in the Age of Big Data- Analyzing Trends and Predicting Outcomes
31	The Economics of Precision Agriculture- Optimizing Resources with Technology
32	AI and Agricultural Economics- Leveraging Artificial Intelligence for Economic Growth in Farming
33	Farm-to-Table Economics- Using Technology to Improve Efficiency and Market Access
34	Agri-Tech Investment- Navigating the Future of Agricultural Economics with Technology
35	E-Agriculture- The Digitalization of Agricultural Economics in the Global Marketplace
36	Economics of Sustainable Agriculture- Technology as a Catalyst for Green Farming
37	Climate Change and Agricultural Economics- Technological Solutions for Resilient Farming
38	Technology, Policy, and Agricultural Economics- Adapting to the Digital Age
39	The Role of Automation in Agricultural Economics- Driving Efficiency and Profitability
40	Big Data and Agricultural Economics- Unlocking Insights for a Sustainable Future
41	Financial Tools for Modern Farmers- The Role of Technology in Agricultural Finance
42	Agricultural Economics and Artificial Intelligence- Predicting Market Trends and Crop Yields
43	Global Agricultural Economics- Technological Innovations and Their Impact on Trade
44	Agri-Fintech- Merging Finance and Technology for Agricultural Growth
45	The Economics of Agricultural Innovation- Analyzing the Impact of Technology on Farming Profits
46	Supply Chain Economics in Agriculture- The Role of Blockchain and IoT
47	Sustainable Farming Economics- Integrating Technology to Maximize Yield and Reduce Costs

48	Technology-Driven Market Access- Redefining Agricultural Economics in the Digital Age
49	The Future of Agri-Economics- Technology, Policy, and the Global Food System
	Sustainable Agriculture
50	Precision Agriculture for Sustainability- Innovations for a Greener Future
51	The Future of Sustainable Agriculture- Integrating Technology with Eco-Friendly Practices
52	Agro-Tech Solutions- Revolutionizing Farming for a Sustainable Tomorrow
53	Sustainable Farming in the Digital Age- How Technology Is Changing Agriculture
54	AI and Sustainability- Transforming Agriculture for the 21st Century
55	Precision Irrigation- Efficient Water Use for Sustainable Farming Practices
56	Sustainable Crop Management- Integrating Technology for Resilient Farming Systems
57	Vertical Farming- A Sustainable Solution for Urban Agriculture
58	Technology-Driven Sustainability- Innovations in Organic and Regenerative Agriculture
59	The Role of Drones in Sustainable Agriculture- Enhancing Efficiency and Environmental Protection
60	Soil Health and Sustainability- Leveraging Data and Technology for Eco-Friendly Farming
61	Water Conservation Technologies in Sustainable Agriculture- Managing Resources Efficiently
62	Biotechnology and Sustainable Agriculture- Improving Yield with Eco-Conscious Solutions
63	Farm to Table- Sustainable Agriculture Through Smart Technology
64	Agroforestry and Technology- Sustainable Land Use for Future Generations
65	Renewable Energy for Sustainable Agriculture- Powering the Future of Farming
66	Sustainable Pest Management- Using Technology to Protect Crops and the Environment
67	Climate-Smart Agriculture- Using Data and Innovation to Adapt to Climate Change
68	Eco-Friendly Practices in Agriculture- Technology for Reducing Environmental Impact
69	Sustainable Food Systems- Integrating Technology and Innovation for Global Solutions
70	Green Technologies in Sustainable Agriculture- From Vertical Farms to IoT
71	Farming in Harmony with Nature- Integrating Technology and Sustainability in Agriculture
	Environmental Science
72	Smart Environmental Solutions- Leveraging Technology for Sustainability
73	The Role of Artificial Intelligence in Environmental Protection
74	Climate Change and Technology- Innovative Approaches to Mitigating Global Warming
75	Data-Driven Environmental Science- Using Big Data for Sustainable Solutions
76	Environmental Monitoring with IoT- Real-Time Data for a Sustainable Future
77	The Future of Renewable Energy- Technology Innovations for a Green Planet
78	Artificial Intelligence for Earth- Harnessing AI to Tackle Environmental Challenges
79	Tech-Driven Conservation- Innovations in Protecting Ecosystems and Biodiversity
80	Sustainable Resource Management- Integrating Technology for a Greener World
81	The Power of Drones in Environmental Science- Monitoring and Conservation from Above
82	Smart Cities and Environmental Sustainability- The Role of Technology in Urban Planning
83	Water Conservation Technologies- Solutions for a Water-Smart Future
84	Carbon Capture and Storage- Emerging Technologies for Climate Mitigation
85	Geospatial Technologies in Environmental Science- Mapping the Future of Sustainability
86	Sustainable Agriculture through Technology- Reducing Environmental Footprints
87	Green Chemistry- Innovations in Sustainable Industrial Processes
88	Eco-Friendly Technologies for Waste Management- Reducing, Reusing, and Recycling
89	The Digital Transformation of Environmental Policy- Data, Tools, and Regulation
90	The Role of Blockchain in Environmental Sustainability and Transparency
91	Environmental Impact Assessment- Using Technology to Measure and Manage Ecological Footprints
92	Circular Economy Technologies- Redefining Waste in a Sustainable Future
93	Renewable Energy Systems- Technological Pathways to a Low-Carbon Future
94	Climate Change Adaptation and Technology- Building Resilience through Innovation
95	Sustainable Waste-to-Energy Solutions- Leveraging Technology for Cleaner Energy
96	Eco-Innovation and Sustainability- Driving Environmental Change through Technology
	Soil Science

97	Soil Health in the Digital Age- Technological Advances in Soil Science
98	Precision Soil Management- Integrating Technology for Sustainable Agriculture
99	Soil Sensors and Big Data- Revolutionizing Soil Science and Land Management
100	Soil Microbial Ecosystems- Understanding the Role of Technology in Soil Health
101	Smart Soil- Using IoT and AI to Monitor and Manage Soil Quality
102	Soil and Climate Change- Technological Solutions for Soil Conservation and Resilience
103	Advances in Soil Fertility- Technology-Driven Approaches for Optimizing Crop Production
104	Soil Remediation Technologies- Innovative Approaches for Sustainable Land Restoration
105	Soil Erosion and Technology- Using Remote Sensing and GIS to Combat Land Degradation
106	Soil Carbon Sequestration- Leveraging Technology for Climate Change Mitigation
107	Soil Diagnostics with AI- Predicting Soil Health and Nutrient Needs
108	Nano-Technology in Soil Science- Enhancing Soil Fertility and Environmental Protection
109	Soil Moisture and Irrigation- Using Sensors and Technology to Optimize Water Use
110	Soil Pollution and Technology- Innovative Approaches to Reducing Contaminants
111	Artificial Intelligence in Soil Mapping- Creating High-Resolution Soil Data for Precision Agriculture
112	Soil Data Analytics- Using Big Data to Enhance Soil Management Practices
113	The Role of Biotechnology in Soil Health- From Microbial Solutions to GMOs
114	Soil Structure and Ecosystem Services- Technological Approaches to Enhancing Soil Functions
115	Soil Conservation Techniques- Integrating Technology for Sustainable Land Management
116	The Future of Soil Science- Emerging Technologies for a Changing Planet
117	Soil Fertility Management with Technology- Enhancing Soil Productivity and Sustainability
118	Geo-Spatial Technologies in Soil Science- Mapping, Monitoring, and Management
119	Soil Diagnostics- Advanced Tools and Techniques for Assessing Soil Quality
120	Soil and Water Conservation- Using Technology for Integrated Resource Management
121	Soil Science in the Age of Automation- From Sensors to Robotics in Soil Monitoring
	Water Resource Management
122	The Future of Water Conservation- Technology-Driven Solutions for a Water-Scarce World
123	IoT in Water Management- Monitoring and Optimizing Water Systems in Real Time
124	Big Data and Water Resource Management- Analyzing Trends and Improving Efficiency
125	Water Treatment Technologies- Innovations for Clean and Safe Water
126	Sustainable Water Resource Management- Integrating Technology for Long-Term Solutions
127	The Role of Blockchain in Water Rights and Resource Management
128	Remote Sensing and GIS in Water Resource Management- Mapping and Monitoring Water Systems
129	Climate Change and Water Management- Technological Solutions for Increasing Resilience
130	Water Recycling and Reuse- The Role of Technology in Sustainable Water Practices
131	Desalination Technologies- Turning Saltwater into Freshwater for a Growing Population
132	Smart Irrigation Systems- Enhancing Efficiency and Sustainability in Agriculture
133	Water Security and Technology- Safeguarding Global Water Resources
134	Water Data Analytics- Using Big Data to Optimize Water Distribution and Consumption
135	Sustainable Urban Water Management- Technology Solutions for Cities in a Water-Stressed World
136	Artificial Intelligence in Hydrology- Predicting Water Availability and Managing Resources
137	Aquifer Management- Technologies for Sustainable Groundwater Use
138	Water Conservation in Industry- Using Technology to Reduce Water Usage in Manufacturing
139	Integrated Water Resource Management- A Technological Approach to Sustainable Practices
140	The Impact of Drones in Water Monitoring- Advancing Water Resource Management with Aerial Technology
141	Water Quality Management- Technology for Detecting, Monitoring, and Treating Contaminants