

Environmental Biotechnology Summer Internships

Join Environmental Biotechnology summer internships to explore the use of biotechnology in solving environmental problems, focusing on bioremediation, waste management, pollution control, and sustainable environmental practices.

Focussed Areas under Environmental Biotechnology Summer Internship

1. Bioremediation of soil, water, and air pollutants
2. Waste management through biotechnological solutions
3. Microbial biotechnology for environmental cleanup
4. Pollution control using biotechnology
5. Sustainable agricultural biotechnology practices
6. Bioenergy production from waste
7. Environmental monitoring using biotechnological tools
8. Phytoremediation of contaminated sites
9. Biotechnology for carbon sequestration and climate change mitigation
10. Bioaugmentation for enhanced biodegradation
11. Biotechnology for water purification and desalination
12. Microbial fuel cells for energy generation
13. Green chemistry and biotechnological processes
14. Waste-to-energy technologies
15. Genetic engineering for environmental sustainability
16. Marine biotechnology for ecosystem restoration
17. Sustainable food production through biotechnology
18. Biodegradation of plastics using microorganisms
19. Biochar production from organic waste
20. Microbial consortia for environmental sustainability

Protocols Covered across various focussed areas under Environmental Biotechnology Summer Internship

1. Bioremediation of contaminated soil and water
2. Microbial biotechnology protocols for pollution control
3. Phytoremediation techniques for environmental cleanup
4. Waste-to-energy conversion technologies
5. Bioaugmentation for enhanced biodegradation
6. Microbial fuel cell setup and energy generation

7. Green chemistry practices in biotechnology
8. Water purification and desalination protocols
9. Carbon sequestration techniques using biotechnology
10. Biodegradation of plastics using microbial consortia

Duration: 5, 10, 15, 20, and 30 Days

Note: Please cross confirm whether internship slots for this field are available before joining.

[Click Here for Environmental Biotechnology Summer Internship Fees](#)

Application Process and Other info