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Titolo	Agricultural Microbiology Based Entrepreneurship : Making Money from Microbes // edited by Natarajan Amaresan, Dhanasekaran Dharumadurai, Olubukola Oluranti Babalola
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Nota di contenuto	1. Concept of entrepreneur and entrepreneurship -- 2. Government schemes for entrepreneurship programs -- 3. Skills for entrepreneurs -- 4. Intellectual Property Principles in Microbial Technologies -- 5. Ethical and legal issues in microbial products in India -- 6. Mass multiplication, production cost analysis, and marketing of cyanobacterial biofertilizers -- 7. Rhizobium biofertilizers: mass production process and cost-benefit ratio analysis -- 8. Mass multiplication, production cost analysis and marketing of VAM fungal biofertilizer -- 9. Mass multiplication and cost analysis of Frankia biofertilizer -- 10. Mass multiplication, production cost analysis and marketing of Azospirillum -- 11. Mass multiplication, production cost analysis and marketing of Azotobacter -- 12. Mass multiplication, production cost analysis and marketing of Pseudomonas -- 13. Mass production, formulation and cost-benefit ratio analysis of Bacillus thuringiensis bioinsecticide -- 14. Mass multiplication, production cost analysis and marketing of Trichoderma -- 15. Mass multiplication, production cost analysis and marketing of Metarhizium -- 16. Mass multiplication, production cost analysis and marketing of Beauveria -- 17. Chaetomium sp.: An in-sight to its antagonistic mechanisms, mass multiplication, and production cost analysis -- 18. Vermicomposting: a

leading feasible Entrepreneurship -- 19. Mass Production and marketing of microbial compost -- 20. Cost benefit assessment of solid based biofertilizer production.

Sommario/riassunto

This book is first part of the 3 volume set focusing on basic and advanced methods for using microbiology as an entrepreneurial venture. This volume explains the entrepreneurship skills for production, cost-benefit analysis and marketing of bio-fertilizers, bio-pesticides, bio-insecticides, seaweed liquid biofertilizer, and phosphate solubilizers. Chapters cover the applications of microorganisms in small and large scale production to achieve a sustainable output. The book provides essential knowledge and working business protocols from all related disciplines in agribusiness, organic farming, and economic integration. This book is useful to graduate students, research scholars and postdoctoral fellows, and teachers who belong to different disciplines via Botany, Agriculture, Environmental Microbiology and Biotechnology, Plant Pathology, and Horticulture. Next two volumes are focused on food and industrial microbiology.
