Record Nr. UNINA9910785033303321 Autore Prabakaran G **Titolo** Introduction to soil and agricultural microbiology [[electronic resource] /] / G. Prabakaran Mumbai [India], : Himalaya Pub. House, 2010 Pubbl/distr/stampa 1-282-81179-7 **ISBN** 9786612811791 1-4416-6202-2 93-5043-283-8 600-00-2815-6 Edizione [2nd ed.] Descrizione fisica 1 online resource (169 p.) Disciplina 630.276 Soggetti Agricultural microbiology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto COVER; CONTENTS; LITHOSPHERE; MICROBIAL FLORA OF SOIL; PHYTOHORMONES; BIO-GEO-CHEMICAL CYCLING; BIOLOGICAL NITROGEN FIXATION: MICROBIAL INTERACTIONS: PHYTOPATHOLOGY: BIOCIDES: BIOFERTILIZERS: AGRICULTURAL BIOTECHNOLOGY: FURTHER READING; APPENDIX; GLOSSARY; INDEX Sommario/riassunto The science of Microbiology plays a major role in the environmental agricultural, medical and industrial fields. This book deals with the various aspects of soil and agricultural microbiology. Special attention is given to the micro-organisms in the soil, their roles and interactions. Thus in a broad sense, the book will be useful to the students of Microbiology, Botany, Biochemistry and Agricultural Microbiology, both at the under-graduate and post-graduate level. This possible, the basic experiments that have led to our present understanding of soil and

agricultural microbiology. The present