Record Nr. UNINA9910785111503321 Autore Jogdand S. N **Titolo** Environmental biotechnology [[electronic resource]]: (industrial pollution management) / / S.N. Jogdand Mumbai [India], : Himalaya Pub. House, 2010 Pubbl/distr/stampa **ISBN** 1-282-80470-7 9786612804700 1-4416-7460-8 93-5043-256-0 600-00-3992-1 Edizione [3rd rev. ed.] Descrizione fisica 1 online resource (284 p.) Disciplina 660.6 Soggetti Bioremediation Biotechnology - Environmental aspects **Environmental management Pollution** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references. COVER: CONTENTS: ROLE OF BIOTECHNOLOGY IN ENVIRONMENT Nota di contenuto PROTECTION; MICROBIOLOGY AND BIOCHEMISTRY OF WASTEWATER TREATMENT: BIOREACTORS FOR WASTEWATER TREATMENT: REMOVAL OF SPECIFIC POLLUTANTS: BIOENERGY FROM WASTES: BIOREMEDIATION; BIOTECHNOLOGY FOR HAZARDOUS WASTES MANAGEMENT: BIOTECHNOLOGY FOR PETROCHEMICAL INDUSTRY: BIOTECHNOLOGY FOR PESTICIDE INDUSTRY; TANNERY INDUSTRY AND BIOTECHNOLOGY; PAPER INDUSTRY AND BIOTECHNOLOGY; BIOTECHNOLOGY AND THE DYESTUFF INDUSTRY; BIOTECHNOLOGY IN TEXTILE INDUSTRY; BIOTECHNOLOGY FOR WASTE TREATMENT OF FOOD AND ALLIED INDUSTRIES BIOTECHNIQUES FOR AIR POLLUTION ABATEMENT AND ODOUR CONTROLNOVEL METHODS OF POLLUTION CONTROL: AIMING FOR BIODEGRADABLE AND ECOFRIENDLY PRODUCTS; ENVIRONMENTAL

MONITORING; REFERENCES; APPENDIX

Sommario/riassunto

Industrial progress which has contributed to comforts and luxuries of

human life will become more respectable if it maintains due regard to nature and its equilibrium. Biotechnology which has number of applications in fields of agriculture, medical, food, energy, industrial production has also its promises for environment protection. Apart from pollution control through biotreatment of wastes, Ecofriendly products and processes from biotechnology (as preventive approaches) will prove as effective options in future. This book aims to discuss `Industrial Pollution Management` as area of most con