1. Record Nr. UNINA9910816335403321 Autore Ramamohan Rao T. V. S Titolo Economics of biotechnology [[electronic resource] /] / T.V.S. Ramamohan Rao Pubbl/distr/stampa New Delhi, : New Age International (P) Ltd., Publishers, c2007 **ISBN** 1-282-07418-0 9786612074189 81-224-2638-7 Descrizione fisica 1 online resource (198 p.) Soggetti Biotechnology - Economic aspects Biotechnology industries Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. ""Cover ""; ""Preface ""; ""Contents ""; ""Chapter 1 Introduction ""; ""1.1 Nota di contenuto Changing Technology ""; ""1.2 Modern Biotechnology ""; ""1.3 Organizational Issues ""; ""1.4 Patents and IPR's ""; ""1.5 Market Structure ""; ""1.6 Ethical and Environmental Concerns ""; ""1.7 Government Policy ""; ""1.8 Looking Ahead ""; ""Chapter 2 Organizational Structure ""; ""2.1 The Scope ""; ""2.2 Knowledge Intensity ""; ""2.3 Biotechnology Knowledge ""; ""2.4 Network Organization "": ""2.5 Nature of Contracts "": ""2.6 Sharing Fixed Costs ""; ""2.7 Economic Consequences ""; ""2.8 Other Aspects "" ""Chapter 3 IPRs and Patents """3.1 Why Protection? ""; ""3.2 Patents as Protection ""; ""3.3 Biotechnology Patents ""; ""3.4 IPR Agreements ""; ""3.5 TRIPS Agreement ""; ""3.6 Consequences of Protection ""; ""3.7 Issues of Concern "": ""3.8 Modifications to Patent Regime "": ""Chapter 4 Investment and Financing ""; ""4.1 The Issues ""; ""4.2 Role of Public Investment ""; ""4.3 R&D in Scientific Knowledge ""; ""4.4 Risks of R&D ""; ""4.5 Complementary R&D ""; ""4.6 Agricultural Extension Services ""; ""4.7 Bioprocessing ""; ""4.8 Physical Capital ""; ""4.9 Financing Constraints "" ""4.10 Further Considerations """"Chapter 5 Demand, Cost and Productivity ""; ""5.1 The Background ""; ""5.2 Patterns of Demand "";

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