1. Record Nr. UNINA9910808322203321 Autore Vasudev C Titolo Combinatorics and graph theory [[electronic resource] /] / C. Vasudev New Delhi, : New Age International (P) Ltd., Publishers, c2007 Pubbl/distr/stampa **ISBN** 1-282-24085-4 9786612240850 81-224-2890-8 Descrizione fisica 1 online resource (577 p.) Disciplina 511.6 511/.6 Soggetti Combinatorial analysis Graph theory Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Cover; Preface; Contents; Unit 1. Counting Principles and Generating Functions; Unit 2. Recurrence Relations; Unit 3. Graphs and Trees; Unit 4. Cutsets, Networkflows and Planar Graphs; Unit 5. Coloring, Digraphs and Enumeration: Index Sommario/riassunto About the Book: This text has been carefully designed for flexible use for First Semester M.C.A. course of Uttar Pradesh Technical University (U.P.T.U.), and it contains the following features: Precise mathematical language is used without excessive formalism and abstraction. Over 900 exercises (problem sets) in the text with many different types of questions posed. Care has been taken to balance the mix of notation and words in mathematical statements. Problem sets (exercises) are

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