1. Record Nr. UNINA9910782687403321 Autore Singh U. K (Udaya Kumar) Titolo Problems and solutions in mechanical engineering [[electronic resource] /] / U.K. Singh , Manish Dwivedi New Delhi, : New Age International (P) Ltd., Publishers, c2007 Pubbl/distr/stampa **ISBN** 1-281-99302-6 9786611993023 81-224-2551-8 Descrizione fisica 1 online resource (529 p.) Altri autori (Persone) DwivediManisha Disciplina 620.100151 Soggetti Mechanical engineering Thermodynamics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di contenuto pt. A. Thermodynamics (40 marks) -- pt. B. Engineering mechanics (40 marks) -- pt. C. Strength of materials (20 marks). Sommario/riassunto About the Book: The present book is mainly meant for the students of first year? all branches of U.P. Technical University. This book is in the form of Questions and Answers. However, there is no need of any textbook from the concept point of view. This book gives you all the concepts step by step in the form of Theoretical Questions and then numericals based on theory. At the end of chapters, some tutorial sheets are given for practice. Lab manuals are also given at the end of book. Contents: Part A: Thermodynamics Part B: Engineering

Mechanics Part C: Strength of Materials