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Mechanics, Molecular Physics and Heat: A Twelve Weeks College Course (Classic Reprint) (Paperback)

By Robert Andrews Millikan

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from Mechanics, Molecular Physics and Heat: A Twelve Weeks College Course This book is neither a laboratory manual in the ordinary sense of the term, nor yet is it simply a class-room text. It is intended to take the place of both. It represents the first portion of a college course in General Physics in which the primary object has been to establish an immediate and vital connection between theory and experiment. Of course such connection always exists in the mind of the teacher; but the use in class-room and laboratory of separate texts, separate courses, and separate instructors is on the whole unfavorable to making it clear to the student. The student who takes an experimental course which is out of immediate connection with class-room discussion, who is provided in the laboratory with an isolated set of directions, or with a laboratory manual which is essentially a compendium of directions for all conceivable experiments, may perhaps in some cases obtain, with the aid of references to text-books, a comprehensive grasp of the theory and bearings...



Reviews

This book is really gripping and interesting. Of course, it is actually perform, still an interesting and amazing literature. You will not truly feel monotony at whenever you want of your time (that's what catalogues are for concerning when you request me).

-- Claud Schaden

It is great and fantastic. It can be writter in easy phrases and never hard to understand. You will not really feel monotony at at any time of your respective time (that's what catalogues are for concerning if you request me). -- Michel Halvorson