

REVIEW

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A Text Book of General Physics—By G. R. Noakes. Pp. 415. Macmillan and Co. Ltd., St. Martin's Street, London, 1950. Price 10 s. 6 d.

This book deals with general properties of matter, the standard adopted being equivalent to that of the B. Sc. (Pass) course of Indian Universities. In the first few chapters some elementary problems, such as units and dimensions, vectors, laws of motion, conditions of equilibrium, impact of solid bodies and friction have been discussed. Chapters 7—12 deal with some important topics on general properties of matter, e.g., pressure in a fluid, elastic deformation of solids, viscosity, surface tension and gravitation. Topics on simple harmonic motion and wave motion have also been included in two of these chapters. Some of the problems have been solved with the help of dimensional equations and a few others geometrically. There are numerous illustrations which are helpful for understanding the topics. The diagrams have, however, not been marked serially. The book will be useful to students for preparing for the B.Sc. (Pass) course of Indian Universities.

S. C. S.