PREFACE TO THE THIRD EDITION.

In preparing a third edition of the Elements of Physics numerous additions and alterations have been made with a view to increase its usefulness as a text-book in Natural Philosophy by giving a fuller exposition of the Principles of Statics, Dynamics, Hydrostatics, Pneumatics and Thermotics. Mathematical demonstrations have been given where necessary. These are intended solely for the advanced pupils of the Normal Schools who have already acquired some knowledge of Algebra and Trigonometry. The beginner may omit them without any disadvantage as they have been in almost all cases introduced in distinct and independent chapters and articles.

The present edition has also been enriched with a large number of Illustrations and Examples.

Calcutta, 12th July 1873.

M. N. Bhattacharya.