

INDEX.

FIRST DIVISION.

	PAGE
THE NATURE OF LIGHT.	
(1) The Corpuscular Emission Theory.....	9
Objections to the Theory	10
(2) The Undulatory Theory	14
Objections to the Theory	17
<i>Science and Theology</i>	19
<i>Science and Metaphysics</i>	26
(3) Velocity of Light Theory.....	31
Objections to the Theory	42
Examination of the Record	
Reference to Experience by instances	49
Light.	
Summary of the Evidence. Conclusion by inductive reasoning as to the nature of light. }	55
(4) Generalization on the Nature of Force	61
Force and Matter	63
Allied Forces of Physical Science	65
(6) The relationship of Volumetric Electricity and Light..	66
The Luminous Train of the Comet..... }	
Electrical Induction in its application to this case..... }	79
Evidence of the relationship from the general record	80

SECOND DIVISION.

THE MATERIAL RELATIONS OF FORCE.	
(1) The Wave Theory of Sound	93
Objections to the theory.....	102
Examples and Illustrations from the Record.....	115
The Nature of Sound.....	123