the fact that the laws of ethics which are "the most fundamental and inexorable of all the laws under which man exists," must be factors, wanting which all the most careful conclusions of political economy are hopelessly destroyed.

C. W. JACKSON, 1896.

## Psychology as an Aid to a Preacher.

BY GEORGE BARTON CUTTEN '96.

HE position and environment of the protestant minister have changed fundamentally within one hundred years. Not many centuries ago the clergy alone could read and write, but now only one fifteenth of the graduates of colleges are ministers, and the facilities for lib. eral education out of colleges are steadily increasing. Not only this but the great diversity of social and political problems arresting the attention of people to-day, makes the highest education of ministers an absolute necessity. time the statements of the clergy whether concerning revelation or new facts, were unquestioned, but now his authority rests on his power of speech, vigor of intellect, depth of character and logical acumen. A minister of the gospel must not only be equipped with a good conscience, a delicate moral nature, and a close attachment to the truths he is endeavoring to teach, but he also requires a knowledge of the intellect and heart of man, to the supply of whose wants the gospel is specially adapted. How, you may ask, are these attainments to be acquired? The one that lies at the foundation of all the others is to be found in a careful study of the intellect and moral nature of man, a study of the human mind, the laws to which it is subordinated, and the destiny to which it tends, in other words in the study and mastery of the science of psychology. I would here, though, preface my remarks with the statement that I do not regard the ultimate success of Christianity is entirely dependent upon any branch of science whatever, nor do I maintain that science is the sole guardian and defender of divine truth.

The subjects pertaining to psychology, I am aware, are often thought to be beyond the reach of common minds, and to belong to those only who have leisure and enjoy visionary abstractions, but this is a radical and dangerous mistake. It is the object of mental science to put man in possession of