single phase and two phase currents.

Guy and Hoover have undertaken the design of an automatic synchronizing machine, to be used in working the two alternators belonging to the Electrical Department.

## LIBRARY NOTES.

Recent additions to the College Library:

Bascom, John-Growth of Nationality in the United States.

Bolles, A. S.—Pennsylvania, Province and State.

Bowker, R. R.—Publications of Societies.

Coubertin, Pierre de.—Evolution of France.

Crookes, Sir Wm.-Wheat Problem.

Darwin, Leonard.—Bimetallism.

DeBays, Baron J.—Industrial Arts of the Anglo Saxons.

DelMar, Alex.—Science of Money.

Desmoulins, Edmond.—Anglo-Saxon Superiority.

Durand, E. D.-Finances of New York City.

Fiske, John.—A Century of Science.

Foulke. W. D.-Slav or Saxon.

Froude, J. A.—Short Studies on Great Subjects.

Garnier, R. M.—Annals of the British Peasantry.

Garnier, R. M.—History of the English Landed Interest.

Hart, A. B.-Salmon Portland Chase.

Ireland, Alleyne.—Tropical Colonization.

Lothrop, T. K.-William Henry Seward.

Lowell, F. C .- Joan of Arc.

Mahan, A. T.-Lessons of the War with Spain.

Millet, F. D.—Expedition to the Philippines.

Page, C. A.—Letters of a War Correspondent.

Schouler, James.—Historical Briefs.

Smith, A. H.—Village Life in China.

Tarbell, Ida M.—Life of Abraham Lincoln.

Walker, H. de R.-Australasian Democracy.

Young, J. R.-Spanish American War.