

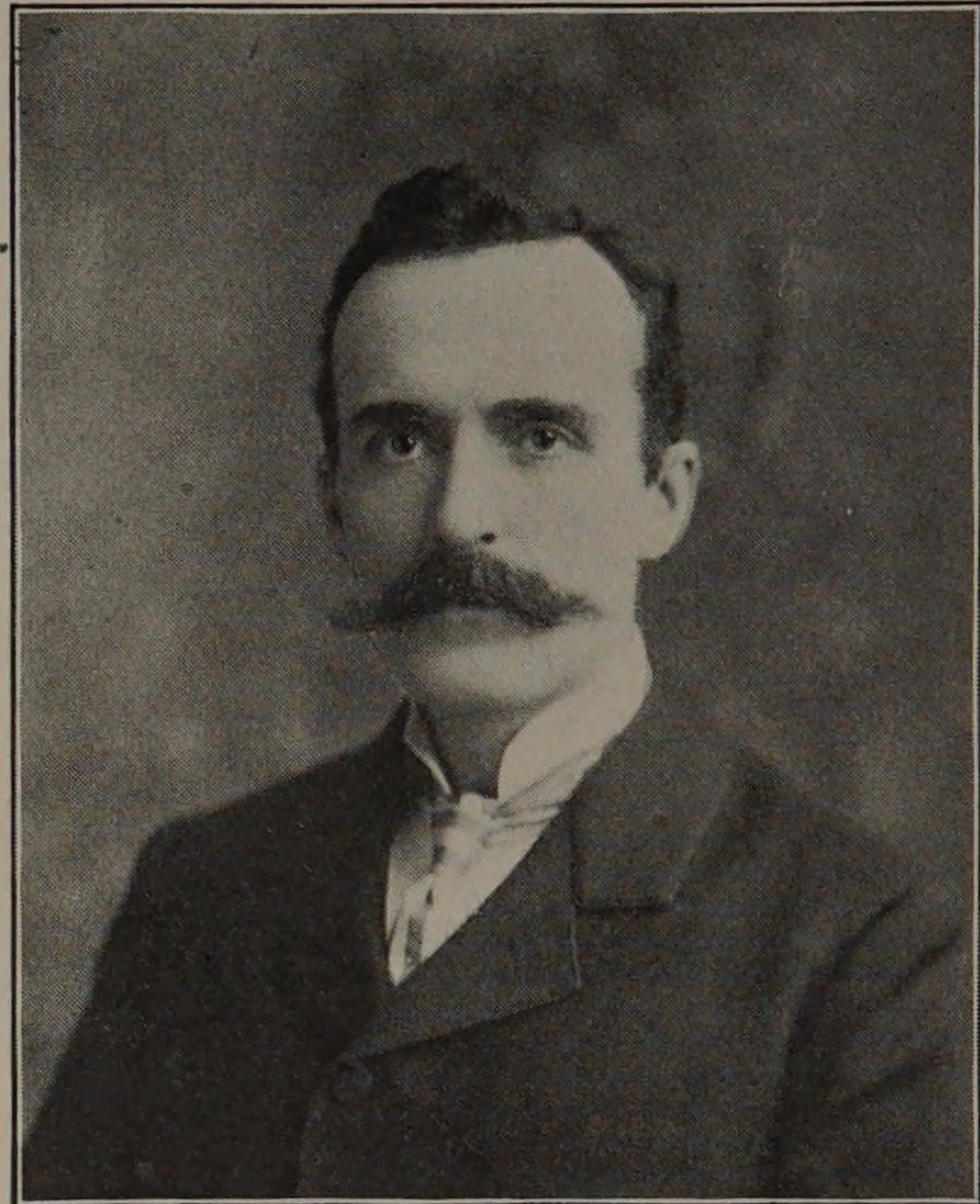
Charles U. Kerr, Ph. D., M. E.

Professor of Mechanical Engineering

was born near Troy, Ohio, in 1861. His early schooling was in the old style district school, the town high school, and the Illinois Agricultural College at Irvington. In 1880, the opportunity came of entering the Western University of Pittsburg, Pa., where he was graduated with honors in Philosophy in 1884. The industries of Pittsburg turned him towards mechanical engineering, and he was graduated with the M. E. degree from the Stevens Institute in 1888. In the Senior year he was Instructor in the Chemical Laboratory of that institution. During the session of 1888-89, he helped to organize the High School Course in Pratt Institute, Brooklyn, and taught Mathematics and Physics. The fall term of 1889 was spent in electrical laboratory work at Cornell University.

From January 1, 1890 to April, 1891, he was Assistant Professor of Mechanical Engineering at the Western University, laying out the course in mechanical engineering and equipping the shops and testing laboratory. From April 1891 to June 1896, he was the head of the engineering department of the Arkansas Industrial University at Fayetteville. He established the course of Electrical Engineering, rebuilt and equipped the shops and raised the enrollment of students in the engineering department from 76 to 146. He also planned and equipped the shops at Pine Bluff for the colored manual training school.

In July, 1896, he became Director of the Department of Mechanical Engineering in the Armour Institute of Technology. In June, 1898, the Western University conferred on him the degree of Ph. D., on account of his papers on "Moment of Resistance" and "Moment of Inertia." He is a member of the American Society of Mechanical Engineers and of the Western Society of Engineers. Papers have been contributed to both societies.



Albert B. Porter, B. S.

Professor of Physics

was born in Indianapolis, Ind., in 1864. He attended Perdue University and graduated in 1884, with a degree of B. S. He taught Physics in the high school of Richmond, Indiana, and later attended John Hopkins University, for work in his chosen line of study. He left in 1894 to accept his present position with the Armour Institute of Technology.

