

and harmonious educational scheme. The result was the plan of organization under which the Institute now exists, and which is given below.

Armour Institute of Technology comprises:

I. Armour Institute of Technology Proper, including,

- | | | | | |
|----------------------------|---|----------|---|----------------------------------------|
| 1. The Technical College, | { | which | { | The Course in Mechanical Engineering, |
| | | embraces | | The Course in Electrical Engineering, |
| | | | | The Course in Architecture, |
| 2. The Scientific Academy. | | | | The Course in Mathematics and Physics. |

II. The Associated Departments. These departments, which were included in the original plan of the Institute, are still under its direction or are affiliated with it, having justified their existence by the work they have accomplished. They are

1. The Department of Domestic Arts.
2. The Kindergarten Normal Department.
3. The Department of Music.
4. The Department of Shorthand and Typewriting.

Early in 1893 a union was effected with the Art Institute of Chicago, for the purpose of developing the course in architecture, which that institution had successfully maintained since 1889. The result was the establishment of the Chicago School of Architecture, which also constitutes the Department of Architecture of Armour Institute of Technology.

The spirit and aim of the Institute are well expressed in the following extract from its first public announcement:

“ This institution is founded for the purpose of giving to young men and women an opportunity to secure a liberal education. It is hoped that its benefits may reach all classes. It is not intended for the poor or the rich, as sections of society, but for any and all who are earnestly seeking practical education. Its aim is broadly philanthropic. Profoundly realizing the importance of self-reliance as a factor in the development of character, the founder has conditioned his benefactions in such a way as to emphasize both their value and the student's self-respect. The Institute is not a free school; but its charges for instruction are in harmony with the spirit which animates alike the founder, the trustees and the faculty; namely, the desire to help those who wish to help themselves. ”

It remains to note in brief the work of the institute as it is conducted along scholastic, technical and industrial lines.

The Scientific Academy

No part of this work is more important than that which is justly regarded as the core of its educational system, namely, its Preparatory School. The Scientific Academy admits to its classes, boys and girls, who have completed the studies in the grammar grades of the public schools. It provides courses of four years, which prepare students to enter the Technical College of Armour Institute of Technology, or the leading universities and colleges, east and west. The instruction is under the immediate supervision of the Dean of the Faculty, and many of the classes are personally conducted by members of the College Faculty. The spirit and, to some extent, the methods of college work have been introduced with favorable results.