

New York and in Texas, a dispute over the probate of one will having been brought into court on the charge that the signature to it was a forgery. A controversy also arose on a claim against the estate for \$2,000,000 by the executors of the estate of the wife, Elizabeth B. Rice. This was settled by the payment of \$200,000. Nearly a million dollars have been paid in lawyers' fees and expenses incidental to the administration of the estate.

THE department of anthropology, of the American Museum of Natural History, has received as a gift from Mr. T. Van Hyning, of the State Historical Department of Des Moines, Iowa, a series of grooved axes, celts and stone disks.

MR. L. H. FARLOW has recently presented the Peabody Museum with a large and rare collection of relics of Indian manufacture, collected on the northern Pacific coast—from Alaska to northern California.

Nature states that the Municipal Museum, at Hull, has recently acquired a valuable addition to its collection of local Roman and other remains. The specimens are principally of Roman date, and include more than 2,000 coins, nearly 100 fibulæ of a great variety of patterns, several dozen buckets, pins, dress fasteners, ornaments, strap ends, bosses, spindle whorls, armlets, spoons, beads and other objects. Among the fibulæ are two of exceptional interest, as they bear the maker's name upon them (Aveissa). There is also an extensive collection of pottery, including many vases, strainers, dishes, etc., in grey ware, as well as many fine pieces of Samian ware, several of which contain the potters' marks.

WE learn from the *Boston Transcript* that the annual meeting of the Teachers' School of Science was held at the Twentieth Century Club, Boston, on October 20. Addresses were made by Henry L. Clapp, of the Putnam School; Arthur C. Boyden, of the Bridge-water Normal School; Mrs. Caroline F. Cutler, of the Wyman School, Jamaica Plain; and Miss Annette M. Blount, of the Wellesley Schools. The following officers were elected: President, Professor George H. Barton; first vice-president, Professor A. Lawrence Lowell;

second vice-president, Miss Mary C. Mellyn; third vice-president, Miss Mary F. Thompson; auditor, Mr. Seth Sears; secretary and treasurer, Miss Cora S. Cobb.

MEDICAL journals report that the second International Sanitary Conference of American Republics was held in Washington, D. C., beginning on October 10. Delegates from twelve South American republics, from the army and navy and from the United States Health and Marine Hospital Service were in attendance. Surgeon General Walter Wyman presided. The address of welcome on behalf of the government was made by Mr. Root, the secretary of state. Mr. Taylor, assistant secretary of the treasury, also welcomed the delegates on behalf of the Public Health and Marine Hospital Service. The response was made by Mr. Quesada, the Cuban minister.

It is reported that Dr. Max Reithoffer, professor at the Vienna Technical High School, has, jointly with the court watchmaker, Karl Morawetz, submitted to the common council of Vienna a plan for an electric system of clocks run by wireless electricity. They propose to furnish the chronometric and electric apparatuses, including clocks, to the city free of charge, and to make the trials. The city has only to furnish the current, the cable connections, etc., and give the use of suitable buildings. The common council has appropriated \$600 for making experiments.

UNIVERSITY AND EDUCATIONAL NEWS.

MR. ANDREW CARNEGIE has offered \$100,000 to Union College, for an engineering building, on condition that the institution raise a like amount for this purpose. Mr. Carnegie has also offered to give Smith College one half of \$125,000 required for a biological laboratory.

BUILDING A, the first of the initial group of seven structures that form the new Carnegie Technical Schools, in Pittsburg, Pa., has been opened with a class of 120 students, selected from more than six hundred applicants. The classes will be increased from time to time as the buildings are opened. The schools for apprentices and journeymen are to be opened next month, and the other mechanical depart-

ments are being pushed forward to early completion.

THE *Boston Transcript* reports that the total enrolment of students in Harvard University, not including Radcliffe College and the Summer School, reckoned from October 7, is 3,865, as against 4,004 at a corresponding time last year. In Harvard College there are 1,896 students, which is 93 less than on October 7 last year. In the Lawrence Scientific School are registered 500, a decrease of 14. The Graduate School shows 364, an increase of 21, and the Bussey Institution has enlarged its numbers from 22 to 27, but these are the only two departments of the university in which there has not been a loss. In the Divinity School there are 34, a loss of 3; in the Law School 681, a loss of 24; in the Medical School 281, a loss of 8; and in the Dental School 82, which is 23 less than last year on the above date. It might be mentioned in connection with the Medical School that the entering class has 10 more students than in 1904, the first increase since a degree was required for admission.

REGISTRATION figures complete to October 20, for all departments of Cornell University, at Ithaca, are, according to the *New York Evening Post* as follows:

	1904.	1905.
Sibley College	1,040	1,078
Arts	648	693
Civil engineering	377	411
Law	213	219
Agriculture	178	216
Veterinary	104	88
Architecture	68	79
Medicine	82	57
Graduates	147	151
Total	2,857	2,992

THE president of Tulane University announces the proposal to found a school of tropical medicine in connection with that institution.

AT the last meeting of the corporation of Harvard University, as reported in the *Boston Transcript*, the resignations of the following instructors were accepted: A. B. Plowman, '02, instructor in botany; H. W. Hill, instructor in bacteriology; P. Hodge, assistant in phys-

ics, and A. K. Adams, '04, assistant in geology. Appointments were made for one year, as follows: L. D. Hill, '94, and E. R. Shepard, assistants in physics; M. R. Cohen, assistant in philosophy; R. Kent, assistant in geology; E. C. Froelich, '03, and H. N. Davis, '03, instructors in mathematics; A. C. Boylston, '03, R. F. Jackson, '03, B. S. Lucy, J. E. Zanetti, '06, C. M. Brewster, W. V. Green, W. C. Holmes, E. Mueller, G. N. Terzieff and L. H. Whitney, assistants in chemistry; G. S. Forbes, '02, lecturer on physical chemistry; J. G. Jack and D. A. Clarke, '04, instructors in forest botany; R. C. Hawley, instructor in forestry; H. N. Eaton, assistant in geology, and E. J. Sanders, assistant in meteorology and physiography.

THE University of Maine opened on September 20 with 190 additions to its collegiate departments. Of these about 120 are regular freshmen. The following appointments have been made in the various scientific departments: J. S. Stevens, professor of physics, dean of the College of Liberal Arts; W. K. Ganong, acting professor of electrical engineering; A. C. Jewett, associate professor of mechanical engineering; G. E. Tower, professor of forestry; M. H. Bedford, instructor in chemistry; W. R. Ham, instructor in physics; T. M. Gunn, instructor in mechanical engineering; H. D. Carpenter, instructor in electrical engineering; A. W. Gilbert, instructor in agriculture; J. M. Bearce, tutor in physics; L. T. Ernst, assistant in horticulture; M. G. Leeds, assistant in the experiment station.

MR. JAMES H. JEAMS, lecturer at Cambridge, has been made professor of applied mathematics at Princeton University.

DR. GEORGE BEN JOHNSTON, of the Medical College of Virginia, has been elected professor of surgery at the University of Virginia to succeed Dr. A. H. Buckmaster, resigned.

DR. JOHN EARNEST LONGING, Harvard, takes the chair in chemistry at Hobart College, Geneva, N. Y., in place of Dr. Herbert Raymond Moody, who has gone to the College of the City of New York.