

it reached 851,263 and in 1904 it was 1,022,299. From January 1 of the present year up to April 15 the number of fatal cases is reported at 576,366, and it is very doubtful whether these figures tell the whole truth. Of the total of 64,214 seizures with 54,602 deaths during the week ending April 22 the Bombay presidency had 3,497 cases and 2,787 deaths; Madras, 65 cases and 65 deaths; Bengal, 4,993 cases and 4,351 deaths; the United Provinces, 18,249 cases and 16,637 deaths; the Punjab, 33,162 cases and 27,362 deaths; Burma, 183 cases and 175 deaths; the Central Provinces, 223 cases and 175 deaths; Mysore state, 50 cases and 40 deaths; Haidarabad state, 401 cases and 316 deaths; Central India, 117 cases and 84 deaths; Rajputana, 2,924 cases and 2,406 deaths, and Kashmir, 359 cases with 215 deaths. These detailed figures will show how the disease has extended over the country and the heavy mortality of the cases. The mortality is higher this week in the Punjab by 3,420, in the United Provinces by 753, in Rajputana by 200, in Burma by 20, in Kashmir by 28, in Bombay city by 132 and in Calcutta by 130. The only noticeable decrease is in the districts of Bengal, where the epidemic seems to be abating. In this area, however, the outbreak occurred earlier in the season. During the present outbreak the anti-plague serum from the Pasteur Institute in Paris has been somewhat extensively used for the treatment of cases both in Bombay and Calcutta, and, although it is early to form a definite opinion, numerous individual reports would seem to show its value.

UNIVERSITY AND EDUCATIONAL NEWS.

MR. PERCIVAL LOWELL has established a liberally endowed fellowship, to be known as The Lawrence Fellowship, for the Department of Astronomy at Indiana University. By the terms of the endowment the fellow is appointed by the department, but the appointment is subject to the approval of the founder. A Lawrence fellow shall be given an opportunity for astronomical research at the Lowell Observatory and to prepare a thesis on some astronomical subject agreeable to the director

and the fellow. Mr. John C. Duncan has received the appointment for the year 1905-6.

DR. W. W. KEEN, professor of surgery at Jefferson Medical College, has presented to that institution \$5,000 to found as a memorial to his wife the Corinna Borden Keen Research Fellowship. The conditions of the fellowship are that whenever there is accumulated from the income the sum of \$500 it shall be awarded to a graduate of the college.

MIAMI UNIVERSITY has been offered \$40,000 by Mr. Carnegie for a library building on condition that a similar sum be raised for its maintenance. It is expected that work will begin at once. The addition to Brice Scientific Hall and the woman's dormitory, Hepburn Hall, will be ready for use by the students of the summer session.

MR. J. P. BRANCH, of Richmond, Va., has given \$30,000 to Randolph-Macon College for a dormitory.

COLGATE UNIVERSITY has begun the erection of a Science Hall to contain the departments of geology and geography, biology and physics and the museum collections. It will be built of stone at a cost of about \$90,000, the dimensions being 117 x 70 feet. It will be ready for use during 1906.

At the University of Colorado 86 degrees were conferred at the commencement exercises on June 7. The number receiving the various degrees was as follows: M.A., 9; M.S., 2; B.A., 40; B. S. (engineering), 14; M.D., 6; LL.B., 15.

JOHN PEARCE MITCHELL, A.B. (Stanford), who is now studying in Berlin, has been appointed assistant in chemistry at Stanford University.

At Barnard College, Columbia University, Miss Margaret A. Reed has been appointed lecturer in zoology, and Miss Marion E. Latham, assistant in botany.

MR. ERNEST BROWN, lecturer in applied mechanics in the University of Liverpool, has been appointed assistant professor in this subject at McGill University. Dr. J. W. Hickson has been appointed assistant professor of psychology and lecturer in philosophy.