UNIVERSITY AND EDUCATIONAL NEWS.

In his opening lecture to the engineering students at Cambridge, on October 14th, Professor Ewing intimated that the crowded state of their lecture rooms and laboratories would soon be relieved. A gift of £5,000 had just been made for the addition of a new wing to the engineering laboratory in memory of the late Dr. John Hopkinson and of his son, John Gustave Hopkinson, who recently lost their lives in the Alps. Dr. Hopkinson's son was to have begun work at this time as a student of engineering at Cambridge. This gift was made by Mrs. Hopkinson jointly with her son Bertram and her surviving daughter.

THE litigation commenced by the heirs of the late Dr. Elizabeth Bates, who left a bequest of \$160,000 to the Michigan University, seems in a fair way to end in favor of that institution. It is reported that the contestants of the will have concluded to relinquish all claim to the personal property of the decedent, amounting to \$120,000, and the Court has ordered this amount to be turned over to the University authorities. This leaves only the remainder of the bequest, \$40,000, which is the subject of litigation.

MISS WHEELER has presented \$5,000 to the permanent library fund of Williams College, as a memorial to her father, who was a graduate of the College.

COMMEMORATION Day at Princeton University, which has been established since the sesquicentennial two years ago, was celebrated on October 22d, the chief event being an address by President D. C. Gilman, of Johns Hopkins University.

It is understood that Professor G. J. Brush, Director of the Sheffield Scientific School, will retire next January, after service as executive head of the School since 1872.

Dr. B. Moore, formerly instructor in physiology in University College Hospital, has been appointed professor of physiology in the Yale Medical School.

Dr. Albert Mathews has been appointed assistant professor of physiology at Tufts College.

LUCIEN N. SULLIVAN, of the Sheffield Scientific School, and John C. Peck, of the Rose Polytechnic Institute, have been appointed instructors in mechanical engineering in Lehigh University.

THE chair of botany at Oberlin College, vacant by the death of Professor Herbert Jones, has been filled by the appointment of Frederick O. Grover. Mr. Grover was graduated from Dartmouth in 1890, and subsequently continued his studies at Harvard University.

The faculty of the University of Vienna, says The Philadelphia Medical Journal, has nominated the following, in the order named, one of whom shall succeed the late Professor Stricker, professor of experimental pathology: Professor von Mering, of Halle; Professor Knoll, of Prague; Professor Klemensiewicz, of Gratz; Professor Lowit, of Innsbruck.

Professor Bartholomew Price, Master of Pembroke College, has resigned the Sedleian chair of natural philosophy at Oxford University on the completion of his eightieth year. Oxford University has suffered a more serious loss in the resignation of Professor Ray Lankester to accept the Directorship of the Natural History Museum. Oxford is not so strong in science that it can afford any loss, and it is to be hoped that chairs in physics and comparative anatomy may be filled by men of science who will exert an important influence in the much needed development of the University.

DISCUSSION AND CORRESPONDENCE.

A RULE FOR FINDING THE DAY OF THE WEEK CORRESPONDING TO A GIVEN DATE.*

'Perpetual' calendars that can be consulted with greater or less readiness are to be found in works on astronomy and in encyclopædias, but I have not found any published rule for the simple problem of determining mentally the day of the week without reference to a calendar or lengthy table. Therefore, I venture to submit the rule that I have devised for this purpose.

* Read at the Fifth Summer Meeting of the American Mathematical Society.