

DR. N. NIELSEN, of the University of Kopenhagen, has been promoted to an associate professorship of mathematics, and elected foreign member of the academy of sciences of Halle.

DR. H. DE S. PITTARD has been appointed assistant lecturer in mathematics at King's College, London.

MR. G. G. CHAMBERS has been appointed instructor in mathematics at the University of Pennsylvania.

DR. A. W. PANTON, lecturer in mathematics at Trinity College, Dublin, and joint author of Burnside and Panton's Theory of Equations, died December 18, at the age of 60 years.

DR. THOMAS HARRISON, professor of mathematics and later chancellor of the University of New Brunswick, died September 18, 1906, at the age of 68 years.

NEW PUBLICATIONS.

I. HIGHER MATHEMATICS.

- BENDT (F.). Differential- und Integralrechnung. 3te Auflage. Leipzig, 1906. 8vo. Cloth. M. 3.00
- BÜRKLEN (O. T.). Aufgabensammlung zur analytischen Geometrie des Raumes. Leipzig, Göschen, 1906. 16mo. 98 pp. Cloth. (Sammlung Göschen.) M. 0.80
- BURKHARDT (H.). Funktionentheoretische Vorlesungen. 2te Auflage. Vol. II: Elliptische Funktionen. Leipzig, Veit, 1906. 8vo. 16 + 373 pp. M. 10.00
- CAMPBELL (D. F.). A short course on differential equations. New York, Macmillan, 1906. 12mo. 8 + 96 pp. Cloth. \$0.90
- EGGENBERGER (J.). Beiträge zur Darstellung des Bernoullischen Theorems der Gammafunktion und des Laplaceschen Integrals. 2te Auflage. Jena, Fischer, 1906. 8vo. 79 pp. M. 2.50
- FIELDS (J. C.). Theory of the algebraic functions of a complex variable. Berlin, Mayer & Müller, 1906. 8vo. 7 + 186 pp. M. 12.00
- FUCHS (L.). Gesammelte mathematische Werke. Herausgegeben von R. Fuchs und L. Schlesinger. Vol. II : Abhandlungen 1875-1887, redigiert von L. Schlesinger. Berlin, Mayer & Müller, 1906. 8vo. 10 + 487 pp. M. 30.00