

THIRTY-FIFTH SESSION, 1916-17.

First Meeting, Friday, 10th November 1916.

1. Some Theorems on Determinants . . . Prof. E. T. WHITTAKER.
2. On the Theory of Continued Fractions . . . H. DATTA.

Second Meeting, Friday, 8th December 1916.

1. On a Class of Continued Fractions . . . Dr L. R. FORD.
2. On certain Determinants of Cayley and Sylvester . . . Prof. E. T. WHITTAKER.
3. An Addition to the Slide-Rule . . . E. M. HORSBURGH.

Third Meeting, Friday, 12th January 1917.

1. The Apolar Locus of Two Tetrads of Points . . . Dr W. P. MILNE.
2. A Method of Solving Algebraic Equations . . . Dr L. R. FORD.

Fourth Meeting, Friday, 9th February 1917.

1. The Co-apolars of a Cubic Curve . . . Dr W. P. MILNE.
2. On the General Linear Differential Equation . . . Dr S. BRODETSKY.

Fifth Meeting, Friday, 9th March 1917.

1. Transformations of Axes for Whittaker's Solution of Laplace's Equation . . . Dr G. B. JEFFERY.
2. On the Failure of Heilermann's Theorem . . . H. DATTA.

Sixth Meeting, Friday, 11th May 1917.

1. A Geometrical Proof of a Theorem by Hurwitz and Borel . . . Dr L. R. FORD.
2. Geometrical Illustrations of Cyclant Substitutions . . . Dr D. G. TAYLOR.

Seventh Meeting, Friday, 8th June 1917.

1. On the Expression of Compound Determinants as
Simple Determinants - - - - Prof. E. T. WHITTAKER.
2. A Closed System of Triangles Apolar to a given
Triangle, and Derivative Systems - - - W. L. MARR.
3. (a) On a Group of Transformations connected
with the 27 Lines of the Cubic Surface;
(b) On the Plane Representation of a certain
class of Homaloidal Surfaces - - - } Dr J. F. TINTO.
4. On the Computation of a Lagrangian Interpolation - A. W. YOUNG.
5. The Effect of a Rise in Prices on the Amount of Small
Money used - - - - - Dr L. R. FORD.