## ASSOCIATION for the IMPROVEMENT of GEOMETRICAL TEACHING.

The Twenty-First Meeting of the Association for the Improvement of Geometrical Teaching was held at University College on 19th January 1895, D. R. Wormell, President of the Association, in the chair. The following Report of the Council was read and adopted :-

Council Meetings have been held on 27 th October 1894; 18th January 1895. The Council is glad to be able to state that the establishment of the Gazette has attracted the favourable consideration of a large number of mathematical teachers, and has received an amount of support sufficient to encourage it to recommend the Association to continue it for another year. In order, however, to render the Gazette a financial success the sale would have to be much larger than it is at present. The Council therefore wishes to impress on members of the Association the importance of doing all that lies in their power, to increase the circulation of the journal of which they are the proprietors. Only in this way can its continued existence be assured. The help of mathematical tutors in making the existence of the Gazette known to their more advanced students is especially requested, as it is believed that many of these would be glad to become subscribers if they were aware of its existence.

The thanks of the Association are due to Dr. Furnivall for the proof copies of The Crafte of Nombrynge, circulated among the members, and to all those who have helped to establish the Gazette.

The Council proposes that the subscription for 1895 shall be 7 s .6 d ., and hopes to be able to propose a further reduction next year. It has been necessary to raise the price of the Gazette to 1s. to non-members, the matter being increased to twelve pages.

The following Officers and Council were elected for the current year :-

President-J. Larmor, M.A., D.Sc.
Vice-Presidents-R. B. Hayward, M.A., F.R.S. ; I. Levett, M.A. ; Professor G. M. Minchin, M.A. ; R. Tucker, M.A.

Treasurer-Professor A. Lodge, M.A., Englefield Green, Surrey.

Honorary Secretaries - R. Holmes, M.A., The Avenue, St. Margarets, Twickenham ; C. Pendlebury, M.A., 53 Gunterstone Road, West Kensington, W.

Other Members of the Council-Mrs. Bryant, D.Sc.; C. V. Coates, M.A. ; H. D. Ellis, M.A. ; W. J. Greenstreet, M.A. ; G. Heppel, M.A. ; Professor W. H. H. Hudson, M.A. ; E. M. Langley, M.A. ; Rev. J. J. Milne, M.A. Auditor-Professor M‘Leod.
The following new members were elected :-
Miss M. E. Rickett; Messrs. G. H. Bryan, M.A. ; F. J. Butt; W. Gallatly, M.A. ; J. H. Hooker, M.A. ; T. H. Kirby, B.A. ; R. F. Muirhead ; T. W. Palmer, M.A.

After the elections Mr. E. M. Langley gave some geometrical notes and Mr. G. E. Heppel gave a paper on Algebra in Schools. After an adjournment Dr. Larmor took the chair, and papers were read by Rev. C. Taylor, D.D. (The A.I.G.T. Syllabus of Geometrical Conics) and Rev. J. J. Milne (The Conics of Apollonius), and Professor A. Lodge gave some notes on Mensuration.

## TREASURER'S REPORT FOR 1894.

## Receipts.




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