The following Presents to the Library have been received, for which the Society tenders its grateful thanks :—

1. American Journal of Mathematics.

2. Bulletin of the American Mathematical Society.

3. Proceedings of the American Philosophical Society.

4. Annals of Mathematics.

5. Proceedings of the Cambridge Philosophical Society.

6. Proceedings of the Royal Society of Edinburgh.

7. Bulletin de la Société Mathématique de France.

8. Journal de Mathématiques Eléméntaires, publié par M. H. VUIBERT.

9. Communication de la Société de Kharkow.

10. Proceedings of the London Mathematical Society.

11. Memoirs and Proceedings of the Manchester Literary and Philosophical Society.

12. The Mathematical Gazette.

13. Revista de la Real Academia de Ciencias exactas, fisicas y naturales de Madrid.

14. Annales de la Faculté des Sciences de Marseille.

15. The Journal of the Municipal School of Technology of Manchester.

16. Sitzungsberichte der Koniglich Bayerisehen Akademie der Wissenschaften Mathematische-Physikalische Krasse München.

17. Niew Archief voor Wiskunde.

18. Proceedings and Transactions of the Nova Scotian Institute of Science.

19. Rendiconti del Circolo Matematico di Palermo.

20. Annaes Scientificos de Academia Polytechnica do Porto.

21. Revue Semestrielle des Publications Mathématiques.

22. Proceedings of the Tôkyô Mathematico-Physical Society.

23. Annales de la Faculté des Sciences de l'Université de Toulouse.

24. Nova Acta regiae Societatis Scientiarum Upsaliensis.

25. Prace Matematyczno-Fizyczne, Warsaw.

26. Wiskundige Opgaven met de Oplossingen.

27. Vierteljahrschrift der Naturforschenden Gesellschaft in Zürich.

28. Bollettino della "Mathesis" società italiana di matematica.

29. Journal of the Indian Mathematical Society.

30. Bulletin de la Societe Physico-Mathematique de Kasan.

31. Cambridge University Library Report.

32. Science Bulletin of the University of Kansas.

33. Bulletin of the International Association for Promoting the Study of Quaternions and Allied Systems of Mathematics.

34. Science Reports of the Tôhoku Imperial University.

35. A Binary Canon; presented by Lt.-Col. ALLAN CUNNINGHAM, R.E.

36. L'Enseignement Mathématique.

37. Zur Projecktiveschen Behandlung der Dreiecksgeometrie; presented by GUSTAV BERKHAN.

38. Leipziger Zeitschrift für Deutsches Recht.

39. The Teaching of Mathematics in Australia; presented by Prof. H. S. CARSLAW.

40. Biography of T. J. J. Lee.

41. Lectures on the Icosahedron; FELIX KLEIN.

The following papers by Prof. Kelland have been presented by Miss Mackay:—

42. On a Process in the Differential Calculus.

43. On the Quantity of Light intercepted by a Grating Placed before a Lens.

44. On the Plane and Angle of Polarization of Light Reflected at the Surface of a Crystal.

45. On the Theory of Waves.   Part II.

46. On the vibrations of an interrupted medium.

47. On General Differentiation.   Part III.

48. On Molecular Equilibrium.   Part I.

49. Reply to some Objections against the Theory of Molecular Action according to Newton's Law.