THE LIST OF MATHEMATICAL PAPERS PUBLISHED BY PROF. T. KUBOTA

At 27th, February 1946, Prof. T. Kubota attained his 61st birthday and he resigned his post at 31st, March of the year. At that time, instructors who are connected with the Mathematical Institute, Sendai and Prof. T. Kubota's pupils acknowledged his valuable scientific works and thankfully remembered his kind instruction in our Mathematical Institute. The following is the complete list of his mathematical papers hitherto published. (S.S.)

1909 (明治42年)

- Some Properties of Klein-Lie's W-Curves and W-Surfaces, Proc. Tô-kyô Math.-Phys. Soc., vol. 5, pp. 60-71.
- 2. On the Maximum Area of the closed Curve of Given Perimeter on a Sphere, Proc. Tôkyô Math.-Phys. Soc., vol. 5, pp. 109-118.

1910 (明治43年)

3. On a Twisted Quartic of the First Species, Proc. Tôkyô Math.-Phys. Soc., vol. 5, pp. 400-405.

1911 (明治44年)

- 4. Projective constructions in Klein's noneuclidean geometry, T. M. J., vol. 1, pp. 106-119.
- 5. On certain systems of lines, circles and spheres, T.M.J., vol. 1, pp. 201-203. (in collaboration with T. Hayashi)
- 6. 與ヘラレタル平面ニ平行ナル平面ニョリテノ截口ノ面積が其ョリノ高サノ二次有 理整凾數ナル如キ曲線ニ就テ,東京物理學校雜誌, vol. 21, pp. 362-368.

1912 (明治45年, 大正元年)

- 7. Hadamard's theorem on the maximum value of a determinant, T.M.J., vol. 2, pp. 37-38.
- 8. On Non-Euclidian Properties of Quadrics, S.R., vol. 1, pp. 119-129.
- 9. On the Extended Ptolemy's Theorem in Hyperbolic Geometry, S.R., vol. 1, pp. 131-156.
- Geometrical Constructions, Proc. Tôkyô Math.-Phys. Soc., vol. 6, pp. 288-291.