

PLATE LXVI.

Aulochone cylindrica, F. E. S.,

PAGE

168

- Fig. 1. Body and superior part of the pedicle, preserved in alcohol ; natural size.
- Fig. 2. Inferior view of the body of the specimen shown in fig. 1 ; natural size.
- Fig. 3. Part of the inferior dermal side of the same specimen ; $\times 3$.
- Fig. 4. Ideal longitudinal section of the same specimen ; natural size.
- Fig. 5. Part of a parenchymal diact ; $\times 200$.
- Fig. 6. Oxyhexaster with strong principal rays, each bearing three diverging terminal rays ; $\times 500$.
- Fig. 7. Small discohexaster with numerous terminal rays of various lengths ; $\times 500$.
- Fig. 8. Portion of the skeleton of the stem ; $\times 100$.
- Fig. 9. Outside view of the body ; $\times 60$.
- Fig. 10. Autodermal pentact with rough rays ; $\times 200$.
- Figs. 11, 12. Irregular forms of oxyhexaster ; $\times 500$.

This Plate was arranged by Sir Wyville Thomson.