

## PLATE XII.

### *Colella thomsoni*, n. sp.

- Fig. 1. The anterior end of an Ascidiozoid, seen from the interior ; magnified (S., 1 inch).
- Fig. 2. The anterior end of an Ascidiozoid, showing the branchial aperture, tentacles, &c., seen from the interior ; magnified (S., 1 inch).
- Fig. 3. The anterior end of an Ascidiozoid, seen from the exterior ; magnified (S., 1 inch).
- Fig. 4. The alimentary canal ; magnified (S., 1 inch, enlarged).
- Fig. 5. A transverse section across the abdomen of the Ascidiozoid ; magnified (S., 1 inch, enlarged).
- Fig. 6. The abdomen of an Ascidiozoid, showing the alimentary canal and reproductive organs ; magnified (S., 1 inch, enlarged).
- Fig. 7. The male reproductive system of an Ascidiozoid ; magnified (S., 1 inch, enlarged).
- Fig. 8. A transverse section across the abdomen of a young Ascidiozoid, showing the ovary ; magnified (S., 1 inch).