

THE
VOYAGE OF H.M.S. CHALLENGER.

ZOOLOGY.

REPORT upon the TUNICATA collected during the Voyage of H.M.S. Challenger during the Years 1873-76. By WILLIAM A. HERDMAN, D.Sc., F.L.S., F.R.S.E., Professor of Natural History in University College, Liverpool.

PART III.

PREFACE.

THE first part of this Report, published in 1882, treated of the ASCIDIÆ SIMPLICES of the Challenger collection; while the second part, published in 1886, was occupied mainly by the description of the ASCIDIÆ COMPOSITÆ, and contained also a supplementary report upon some Simple Ascidiæ which had reached my hands after the completion of Part I. The present, third, part completes the Report, and contains,—

- I. The description of the remainder of the collection, viz. :—
 - THE ASCIDIÆ SALPIFORMES.
 - THE THALIACEA.
 - THE LARVACEA.
- II. General conclusions in regard to the Affinities and Classification of the Tunicata, with an account of their probable Phylogeny.
- III. Two Appendices on Ascidiæ Simplicis.