

MEMOIRS TO APPEAR IN THE FINANCIAL YEAR 1882-83.

REPORT ON THE ANATOMY OF THE PETRELS.

By W. A. FORBES, B.A., F.L.S., F.G.S., F.Z.S.

REPORT ON THE HOLOTHURIOIDEA. Part I.

By HJALMAR THÉEL.

REPORT ON THE DEEP-SEA MEDUSÆ.

By Professor ERNST HÆCKEL, M.D., Ph.D.

REPORT ON THE OPHIUROIDEA.

By THEODORE LYMAN.

REPORT ON THE ACTINIARIA.

By Professor RICHARD HERTWIG.

REPORT ON THE PETROLOGY OF ST. PAUL'S ROCKS.

By Professor A. RENARD, F.G.S.

REPORT ON THE PRESSURE ERRORS OF THE CHALLENGER THERMOMETERS.

By Professor P. G. TAIT, M.A., Sec. R.S.E.

MAGNETICAL RESULTS.

By Commander MACLEAR, R.N.; Lieutenant BROMLEY, R.N.; Staff-Commander TIZARD, R.N.; and Staff-Commander E. W. CREAK, R.N.; with Instructions and Memorandum prepared under the Superintendence of the Hydrographer of the Admiralty.

METEOROLOGICAL OBSERVATIONS.

By Staff-Commander TIZARD, R.N., assisted by other Officers of the Ship.

REPORT ON THE POLYZOA. Part I.

By GEORGE BUSK, F.R.S., V.-P.L.S., F.G.S., F.R.C.S.

REPORT ON THE HYDROIDA. Part I.

By Professor G. J. ALLMAN, M.D., LL.D., F.R.S.S. L and E., M.R.I.A., V.-P.L.S.

REPORT ON THE ANATOMY OF THE SPHENISCIDÆ. Part I.

By Professor MORRISON WATSON, M.D., F.R.S.E.

REPORT ON THE MARSUPIALIA.

By Professor D. J. CUNNINGHAM, M.D., F.R.S.E., F.R.C.S.