

## CONFERVACEÆ.

*Cladophora subvaricosa*, n. sp.

*Cladophora subvaricosa*, n. sp., Dickie in Journ. Linn. Soc. Lond., xiv. p. 365.

Filamentis passim varicosis, sparsissime ramosis, articulis diametro 3-8-plo longioribus.

FERNANDO-NORONHA. *Moseley*.

In rock-pools, with *Kallonema obscurum*.

*Cladophora minuta*, n. sp.

*Cladophora minuta*, n. sp., Dickie in Journ. Linn. Soc. Lond., xiv. p. 365.

Ramulis brevibus, alterne distributis, articulis omnibus diametro 10-plo longioribus.

PLATFORM ISLAND.—In rock-pools, with the next—*Moseley*.

A very small species 1 to 2 lines long; diameter = 0·001 inch.

## OSCILLATORIACEÆ.

*Lyngbya noronhæ*, n. sp.

*Lyngbya noronhæ*, n. sp., Dickie in Journ. Linn. Soc. Lond., xiv. p. 365.

Vaginis valde mucosis, subhirtis, confluentibus, trichomatibus curvulis luteolis, articulis diametro 2-3-plo brevioribus.

PLATFORM ISLAND.—In rock-pools—*Moseley*.

Forming yellowish shrub-like masses, half an inch to an inch high; entire diameter of filaments = 0·0006 inch.

It seems nearly allied to *Lyngbya fulva*, Harv.

## PALMELLACEÆ.

*Hormospora pellucida*, n. sp.

*Hormospora pellucida*, n. sp., Dickie in Journ. Linn. Soc. Lond., xiv. p. 365.

Tubulis simplicibus, mucosis, pellucidis, æqualibus; cellulis ellipticis, diametro 2-plo longioribus, in seriem moniliformem transverse dispositis.

FERNANDO-NORONHA. *Moseley*.

A very delicate species; entire diameter of the filaments = 0·006 inch.

In rock-pools, mixed with *Cladophora*, &c., above described.