

PLATE VIII.

Figs. 1-3.—*Diplocyathus dichotomus* (p. 17).

Fig. 1.—A colony; natural size.

Fig. 2.—Portion of a colony; magnified 20 diameters.

Fig. 3.—A hydrophore with hydranth and sarcotheca. The sarcostyle is seen to be partly protruded from the sarcotheca; magnified 25 diameters.