

- PSEUDO-CAPILLITIUM** : The name applied to the imperfectly developed walls of the component sporangia of an aethalium, that may resemble true capillitium.
- PSEUDO-COLUMELLA** : In the *Physaraceae*, a mass of lime-knots confluent in the centre of the sporangium, resembling a columella but remaining free from the stalk.
- PSEUDOPODIUM** : A process, constantly changing form, thrown out by an *amoeba*.
- PULVINATE** : Cushion-like.
- PYRIFORM** : Pear-shaped.
- SCLEROTIUM** : The resting condition of the plasmodium ; it is formed of numerous, closely compacted cysts, the 'sclerotium cysts', each consisting of a mass of cytoplasm with ten to twenty nuclei, and enclosed by a wall of cellulose ; the dry horny sclerotium may retain its vitality for several years.
- SPORANGIUM** : A receptacle containing spores.
- SPOROPHORE** : A structure bearing spores on its surface (compare *Ceratiomyxa*).
- SUBULATE** : Awl-shaped.
- SWARM-CELL** : The protoplasmic body that emerges from the spore on germination ; it contains a nucleus and contracting vacuole ; at first it is amoeboid, later it becomes pear-shaped with the narrow end prolonged into a flagellum with which it swims in the water.
- TERETE** : Having a circular transverse section.
- TURBINATE** : Top-shaped.
-