

BIOLOGY

81. Among the following which is Chlorophyll bearing, thalloid, simply, autotrophic, and mainly aquatic organisms are
(1) Bryophytes (2) Protist
(3) Algae (4) All of these
82. The filamentous forms of algae are
(1) *Ulothrix* (2) *Spirogyra*
(3) *Chlamydomonas* (4) Both (1) and (2)
83. Volvox is
(1) Unicellular algae
(2) Filamentous algae
(3) Colonial algae
(4) Symbiotic algae
84. The modes of reproduction found in algae are
(1) Vegetative (2) Asexual
(3) Sexual (4) All of these
85. Vegetative reproduction in algae is by
(1) Binary fusion
(2) Fragmentation
(3) Budding
(4) Cyst formation
86. Spore formation in algae occurs during
(1) Vegetative reproduction
(2) Asexual reproduction
(3) Sexual reproduction
(4) During germination
87. Isogamy is seen in
(1) *Chlamydomonas*
(2) *Spirogyra*
(3) Both (1) and (2)
(4) None of these
88. Algae possessing both isogamy and anisogamy is called
(1) *Chlamydomonas* (2) *Volvox*
(3) *Spirogyra* (4) *Fucus*
89. Male gamete is small and motile, whereas female gamete is large and immotile in
(1) *Fucus* (2) *Spirogyra*
(3) *Ulothrix* (4) All of these
90. 50% CO₂ fixation on earth is carried out by
(1) Protista (2) Higher plants
(3) Algae (4) None of these

PARISHRAMA
NEET ACADEMY