



## **BIOLOGY**

# **BOOKS - TRUEMAN BIOLOGY**

# **NEET - 2013 (PLANT KINGDOM)**



1. Besides paddy fields, cyanobacteria are also

found inside vegetative part of

## A. Equisetum

- B. Psilotum
- C. Pinus
- D. Cycas

Answer: 4



## 2. Select the wrong statement

A. In Oomycetes female gamete is small- er
and motile, while male gamete is larger
and non-motile
B. Ch/amydomonas exhibits both isog- amy
and anisogamy and Fucus shows
oogamy
C. lsogametes are similar in structure,
function and behaviour
D. Anisogametes differ either in struc- ture,

function or behaviour





**3.** Isogamous condition with non-flagellated gametes is found in

A. Volvox

**B.** Fucus

C. Chlamydomonas

D. Spirogyra

#### Answer: 4



**4.** Which of the following represent maximum number of species among global biodiveristy?

A. Fungi

**B.** Mosses and Ferns

C. Algae

D. Lichens

### Answer: 1



5. Read the following five statements (A-E) and answer as asked next to them
(A) In Equisetum the female gametophyte is retained on the parent sporophyte
(B) In ginkgo male gametophyte is not independent

(C) Sexual reproduction in Volvox is isogamous

(E) The spores of slime moulds lack cell walls

How many of the above statements are correct

A. Three

B. Four

C. One

D. T'AO

Answer: 1

