

Extra

V.P.&R.P.T.P.SCIENCE COLLEGE
INTERNAL TEST THEORY
T.Y.B.Sc.- 6th SEMESTER
BOTANY US06CBOT01

Date-12/03/2018

Time-11.00 a.m.-12.30 p.m.

Day-Monday

Marks-25

Q-1 Multiple Choice Questions.

(03)

- (i) A closed ascocarp is named as _____.
(a) cleistothecium (b) apothecium (c) perithecium (d) hypothecium
- (ii) Wart of potato is caused by _____.
(a) *Synchytrium endobioticum* (b) *Taphrina deformans*
(c) *Tilletia caries* (d) *Fusarium oxysporum*
- (iii) Foliose lichens are internally differentiated into _____.
(a) upper & lower cortex, algal zone and medulla
(b) epidermis, cortex & endodermis
(c) epiblema, cortex & pericycle
(d) epidermis, cortex & stele



Q-2 Attempt any two questions.

(04)

- (i) Define: Homothallism.
(ii) Name the causal organism of Downy mildew of Pea & Grape.
(iii) Name the lichens according to their external morphology.

Q-3 Describe the spore dissemination in fungi.

(06)

OR

Q-3(a) Differentiate between gametangial contact and gametangial copulation.

(03)

(b) Explain: Heterothallism.

(03)

Q-4 Name the causal organism of Loose smut of wheat and describe it.

(06)

OR

Q-4 Name the causal organism of Leaf curl of peaches and describe it.

(06)

Q-5 Write a note on economic importance of Lichen.

(06)

OR

Q-5 Explain: Ascolichen.

(06)