

Code: 15R00102

R15

B.Pharm I Year I Semester (R15) Supplementary Examinations June 2017

REMEDIAL BIOLOGY

Time: 3 hours

Max. Marks: 70

PART - A

(Compulsory Question)

- 1 Answer the following: (10 X 02 = 20 Marks)
- (a) Draw a neat labeled diagram of plant cell.
 - (b) Add a short note on meiosis.
 - (c) Discuss about bryophytes.
 - (d) How the plants are classified into major groups?
 - (e) Discuss briefly about bark.
 - (f) Write the importance inflorescence.
 - (g) Write important points related to life cycle of ascaris.
 - (h) Describe about the classification of parasites.
 - (i) Discuss about animal kingdom in brief.
 - (j) Write about the structure of house-fly.

PART - B

(Answer all five units, 5 X 10 = 50 Marks)

UNIT - I

- 2 Discuss in detail about the types of plant tissues.

OR

- 3 Write a note on structure and functions of animal cell.

UNIT - II

- 4 Write a note on fungi and gymnosperms.

OR

- 5 Describe in detail about the prokaryotes.

UNIT - III

- 6 Write about the morphology of root and fruit.

OR

- 7 Discuss the modifications of leaf and stem.

UNIT - IV

- 8 With the help of a diagram, discuss the life history of amoeba in detail.

OR

- 9 Write a note on structure and life history of taenia.

UNIT - V

- 10 Discuss about life history of cockroach.

OR

- 11 Write in detail about the life history of mosquito.
