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Total No. of Pages : 02

Total No. of Questions : 18

Pharma. D (PCM Students) (Sem.-1)

REMEDIAL BIOLOGY

Subject Code : 1.6

Paper ID : [D0169]

Time : 3 Hrs.

Max. Marks : 70

INSTRUCTION TO CANDIDATES :

1. SECTION-A contain SEVEN questions. Attempt any FIVE questions. Each question will carry TWO marks each. Attempt any SIX
2. SECTION-B contain EIGHT questions (Short Essay Type). questions. Each question will carry FIVE marks.
3. SECTION-C contain THREE questions (Long Essay Type). Attempt any TWO questions. Each question will carry FIFTEEN marks.

SECTION-A

Q1 How do you define a runner and a sucker?

Q2 What are aggregate fruits?

Q3 Differentiate between a node and an internode.

Q4 What is penicillin? Indicate source of penicillin.

Q5 Give two examples of plants of family Zinziberaceae.

Q6 Highlight functions of stomata.

Q7 What are reptiles? Give two examples.

SECTION-B

Q8 Write a note on histology of stem.

Q9 Write a note on classification of plants.

Q10 Describe various types of modified stems.

Q11 Add a note on taxonomy of family Solanaceae.

Q12 Write a note on bacteria.

Q13 Describe morphology of a typical seed.

Q14 Write a note on flowers.

Q15 Draw neat and labeled diagram of a typical animal cell.

SECTION-C

Q16 What are roots? Classify roots and give a detailed account of modified root with diagrams.

Q17 What are tissues? Classify animal tissues and describe simple epithelial tissue.

Q18 Discuss various steps of life history of Frog.