

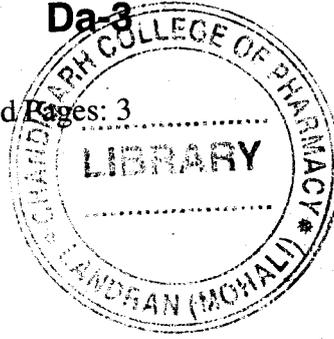
December 2005

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Roll No.....

Total No. Of Questions :10]

[Total No. Of printed Pages: 3



PHM - 1.1.2 (B)
Remedial Biology
B-Pharm 1st Semester - 2125

Time allowed: 3 Hours

Maximum Marks: 40

Section A

Attempt all questions

- 1 a What is root cap?
- b. What is sclerenchyma tissue
- c. What is the composition of cell wall?
- d. What is the significance of silk-worm?
- e. What is sexual dimorphism ?
- f. What is ridicule & Plumue
- g What are pneumatophores
- g. What is binomial classification.
- h. What is ancylostoma

- i. What is ancylostoma
- j. What is meiosis?
- k. What is phloem & Xylem?
- l. What are nodes & internodes?
- m. What is osmoregulation
- n. What is cyclosis
- o. What are parasites.

(1×15=15)

Section –B

Attempt any four questions

- 2. What is fruit? Give examples of different types of fruits.
- 3. Explain the structure of trypanosome
- 4. What is the Mitosis? Explain its various stages.
- 5. Draw the histological structure of monocot stem
- 6. What is inflorescence. Give different types of inflorescence.

PHM - 1.1.2

Section -C

7. Explain life history of schistoma.
8. Explain life history of Silkworm.
9. Write note on different modifications of stem
10. Explain the structure of plant cell.

(3×5=15)

PHM - 1.1.2