

Code No: B13103

R13**SET - 1****I B. Pharmacy I Semester Supplementary Examinations, Jan/Feb - 2018****REMEDIAL BIOLOGY-I**

Time: 3 hours

Max. Marks: 70

Note: 1. Question Paper consists of two parts (**Part-A** and **Part-B**)
2. Answering the questions in **Part-A** is Compulsory
3. Answer any **THREE** Questions from **Part-B**

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**PART -A**

1. a) Mention the different phases in the lifecycle of Itch mite. (4M)
- b) Discuss the structure of Amoeba. (4M)
- c) Write about the Morphology of flower. (4M)
- d) Write about phylum Hemichordata. (3M)
- e) What is Mitosis? (3M)
- f) Write about the Morphology of fruit. (4M)

**PART -B**

2. a) Write different methods of classification of plants. (8M)
- b) Explain different phases of meiosis with diagrams. (8M)
3. a) Write about the morphology and histology of stem and bark. (8M)
- b) Write about the modifications of root. (8M)
4. a) Describe the general characters of non-chordates. (8M)
- b) Write the general characters of phylum arthropoda. (8M)
5. a) Write important characters of Mammals. (8M)
- b) Write the general characters of phylum Chordata. (8M)
6. a) Write Life history of Entamoeba. (8M)
- b) Describe life cycle of Taenia. (8M)
7. a) Write the life history of mosquito. (8M)
- b) Describe relationship of insects with medicinal crops diseases. (8M)