

Code: 9RBS102

**R09**

B.Pharm I Year (R09) Supplementary Examinations December 2016

**REMEDIAL BIOLOGY**

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions  
All questions carry equal marks

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- 1 What are the various stages of meiotic prophase – I? Enumerate the chromosomal events during each stage.
- 2 Outline the classification of plant kingdom.
- 3 (a) Explain section cutting, staining and mounting of sections.  
(b) Write a note on the modifications of stem.
- 4 Describe the morphology and histology of root.
- 5 Explain the structure and life history of Entamoeba.
- 6 (a) Explain the life history of 'Taenia'.  
(b) Describe the structure of trypanosoma.
- 7 Outline the comparative gross anatomical features of rat and rabbit.
- 8 Explain the general structure and life history of housefly.

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