

Code No: B1203/R10

R10

I B.Pharmacy II Semester Regular Examinations, Oct/Nov 2013
BIOLOGY-II

Time: 3 hours**Max Marks: 75**

Answer any FIVE Questions
All Questions carry equal marks

1. Describe the life cycle of Plasmodium in the female anopheles mosquito. [15]
2. (a) Explain differences b/w male and female Ancylostoma. [7+8]
(b) Explain the structure of Ancylostoma.
3. (a) Explain structure of Schistosoma haematobium? [7+8]
(b) Explain preventive measures of Schistosomal infections?
4. Describe the structure and Life history of Ascaris lumbricoidis and add a note on its contraction. [15]
5. Explain about the structure of Mosquito. Add a note on its various habits? [15]
6. What are the main features of silkworm? Give a brief description of various stages found in its life history? [15]
7. Describe about the economic importance of silkworm in sericulture? [15]
8. (a) Give a note control measures of Mosquitoes? [8+7]
(b) Differentiate with Anopheles and culex?
