

**I B.Pharmacy II Semester Supplementary Examinations, Feb/Mar 2014
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. Explain life cycle of Round worm (Ascaris) with neat labeled diagrams. [15]
3. Explain life cycle of Ancylostoma with neat labelled diagrams. [15]
4. (a) Explain excystment in Entamoeba histolytica?
(b) Explain pathogenicity of Entamoeba histolytica? [8+7]
5. Write about the general characteristics of Phylum arthropoda? [15]
6. (a) Write an account on treatment of scabies?
(b) Write short note on control measures of scabies? [8+7]
7. Explain in detail about nervous system importance in cockroach with neat labeled diagram? [15]
8. Write a note on
(a) diseases carried/caused by Housefly and
(b) Economic importance of Silkworm. [7+8]

