

**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**

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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]

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