

C 44090

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Name

Reg. No. ....

**SECOND SEMESTER M.Sc. DEGREE EXAMINATION  
AUGUST 2013**

(CUCSS)

Microbiology

**MB 2C 08 – MYCOLOGY AND PARASITOLOGY**

Time : Three Hours

Maximum : 36 Weightage

**Section A**

*Answer all questions in two or three sentences.*

*Each question carries a weightage of 1.*

Comment on :

1. Dimorphic fungi.
2. Merozoites.
3. Germ tube test.
4. Microfilaria.
5. KOH mount.
6. Anopheles mosquitoes.
7. Potato dextrose agar.
8. Chloroquine.
9. Ergotoxin.
10. Mechanical vector.
11. Arthrospores.
12. Flootation technique.
13. Mycetismus.
14. *Trichomonas vaginalis*.

(14 x 1 = 14 weightage)

**Section B**

*Write short notes on any seven questions.*

*Each question carries a weightage of 2.*

15. Cutaneous mycoses.
16. Leishmaniasis of skin.

**Turn over**

17. Amoebic dysentery.
18. *Plasmodium falciparum*.
19. Morphological classification of fungi.
20. Antifungal agents.
21. Toxoplasmosis.
22. Cryptococcosis.
23. Laboratory diagnosis of superficial mycoses.
24. Vectors and parasitic diseases.

(7 x 2 = 14 weightage)

**Section C**

*Write in detail about any **two**.*

*Each question carries a weightage of 4.*

25. Cultivation of fungi causing diseases in human beings.
26. Filarial diseases of man with a note on their epidemiology.
27. Different ring worm infections and their laboratory diagnosis.

(2 x 4 = 8 weightage)