

C 63082

(Pages : 2)

Name.....

Reg. No.....

SECOND SEMESTER M.Sc. DEGREE EXAMINATION, JUNE 2019

(CUCSS)

Microbiology

MB 2C 08—MYCOLOGY AND PARASITOLOGY

(2010 Admissions)

Time : Three Hours

Maximum : 36 Weightage

I. Answer *all* questions. Comment on the following. Each question carries 1 weightage :

- 1 Sporangiospores.
- 2 Deuteromycota.
- 3 SDA medium.
- 4 Black piedra.
- 5 Anthropophilic dermatophytes.
- 6 Athlete's foot.
- 7 Endothrix.
- 8 Sulfur granules.
- 9 Candida albicans.
- 10 Aspergillus fumigatus.
- 11 Mycotoxins.
- 12 Zymodeme analysis.
- 13 Cutaneous Leishmaniasis.
- 14 Occult filariasis.

(14 x 1 = 14 weightage)

II. Write note in *one paragraph* on any *seven* of the following. Each question carries 2 weightage :

- 15 Culture media and methods for fungus cultivation.
- 16 Pityriasis.
- 17 Cryptococcosis.
- 18 Aspergillosis.
- 19 Mycetismus.

Turn over

- 20 Intestinal amoebiasis.
- 21 Trichomonas vaginalis.
- 22 Pathogenesis of elephantiasis.
- 23 Antimalarial drugs.
- 24 Culture methods for parasites.

(7 x 2 = 14 weightage)

III. Explain any *two* of the following. Each question carries 4 weightage :

- 25 Classification of fungi.
- 26 Dermatophytoses.
- 27 Mode of action of antifungal agents.

(2 x 4 = 8 weightage)