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Name.....

Reg. No.

THIRD SEMESTER M.Sc. DEGREE EXAMINATION, FEBRUARY 2009

Microbiology

MB3 IT.—MEDICAL MICROBIOLOGY

(2005 Admissions)

Time : Three Hours

Maximum : 80 Marks

Section A

*Answer **all** questions.
Each question carries 2 marks.*

Write very briefly on :

1. *Campylobacter jejuni*.
2. *Legionella pneumophila*.
3. **Ebola fever.**
4. *Aspergillus fumigatus*.
5. Cryptococcosis.
6. **Glandular fever.**
7. **Lyme disease.**
8. **Enteroinvasive E. coli.**
9. **Antitetanus serum.**
10. **Wool sorter's disease.**
11. *Cryptosporidium*.
12. **Malarial haemoglobinuria.**
13. *Trypanosoma cruzi*.
14. **Subacute sclerosing panencephalitis.**
LCM virus.
16. **Spiral plating.**
17. **Sulphonamides.**
18. Aflatoxins.
19. **German measles.**
20. **Japanese encephalitis.**

(20 x 2 = 40 marks)

Turn over

Section B

*Answer any **five** questions.
Each question carries **8** marks.*

Write notes on :

21. **Bacillus anthracis.**
22. **Mycoplasma.**
23. **Hepatitis viruses.**
24. **Disc diffusion tests.**
25. **Application of PCR in diagnostic microbiology**
26. **Drug resistance in bacteria.**

(5 x 8 = 40 marks)