



DO-9076

Seat No. _____

M. D. (Branch IX) Examination

March / April - 2022

Microbiology : Paper-III

(Virology, Mycology, Parasitology)

Time : 3 Hours]

[Total Marks : 100

Instructions : (1) Figures on right side indicate full marks.
(2) Draw neat and clean diagram wherever necessary.

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| 1 | Classify Arboviruses. Discuss arboviruses causing viral heamorrhagic fever. | 33 |
| 2 | Describe morphology, life cycle, pathogenecity and lab. Diagnosis of plasmodium falciparum. | 33 |
| 3 | Write notes on :
(a) Opportunistic fungal infections.
(b) Classify superficial mycoses. Discuss in detail about Dermatophytosis. | 34 |
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