

National Board of Examinations

Question Paper Name : DNB Microbiology Paper3
Subject Name : DNB Microbiology Paper3
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718732754 Consider As Subjective : Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) Babesiosis. [5]
b) Microsporidiosis. [5]

Question Number : 2 Question Id : 32718732755 Consider As Subjective : Yes

Discuss Epstein Barr virus under pathogenesis and laboratory diagnosis. [5+5]

Question Number : 3 Question Id : 32718732756 Consider As Subjective : Yes

- a) Artemisinin resistance in plasmodium falciparum. [5]
b) Advances in malaria vaccines. [5]

Question Number : 4 Question Id : 32718732757 Consider As Subjective : Yes

Discuss monkeypox under epidemiology, diagnosis and prevention. [4+3+3]

Question Number : 5 Question Id : 32718732758 Consider As Subjective : Yes

Write briefly about paragonimus westermani. [10]

Question Number : 6 Question Id : 32718732759 Consider As Subjective : Yes

Write briefly about tropism and its significance in HIV. [10]

Question Number : 7 Question Id : 32718732760 Consider As Subjective : Yes

Discuss cysticercosis under epidemiology and laboratory diagnosis. [5+5]

Question Number : 8 Question Id : 32718732761 Consider As Subjective : Yes

Write briefly about chikungunya in India. [10]

Question Number : 9 Question Id : 32718732762 Consider As Subjective : Yes

Newer staining methods for parasites. [10]

Question Number : 10 Question Id : 32718732763 Consider As Subjective : Yes

Recent advances in hepatitis E. [10]