

National Board of Examinations

Question Paper Name : DNB Microbiology Paper3
Subject Name : DNB Microbiology Paper3
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718744987 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. Discuss various genes and antigens of Hepatitis B virus. What are the different mutations seen in it? [6+4]

Question Number : 2 Question Id : 32718744988 Consider As Subjective : Yes

Discuss the epidemiology, laboratory diagnosis and prophylaxis of Japanese encephalitis. [4+3+3]

Question Number : 3 Question Id : 32718744989 Consider As Subjective : Yes

Pathogenesis and laboratory diagnosis of herpes simplex viruses. [10]

Question Number : 4 Question Id : 32718744990 Consider As Subjective : Yes
HIV diagnosis and treatment in infants. [10]

Question Number : 5 Question Id : 32718744991 Consider As Subjective : Yes
Nipah virus. [10]

Question Number : 6 Question Id : 32718744992 Consider As Subjective : Yes
What do you understand by iatrogenic CJD and how to prevent it? [10]

Question Number : 7 Question Id : 32718744993 Consider As Subjective : Yes
What are the various causes of parasitic diarrhea and how to prevent them? [10]

Question Number : 8 Question Id : 32718744994 Consider As Subjective : Yes
Discuss the food borne trematodes and their laboratory diagnosis. [10]

Question Number : 9 Question Id : 32718744995 Consider As Subjective : Yes
Write in brief about National Filaria Eradication Programme (NFEP). [10]

Question Number : 10 Question Id : 32718744996 Consider As Subjective : Yes
Discuss drug resistant amebiasis. [10]