

National Board of Examinations

Question Paper Name : DNB Microbiology Paper2
Subject Name : DNB Microbiology Paper2
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718744679 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. Write in brief about non-typhoidal salmonella infections and emerging antimicrobial resistance among them. [10]

Question Number : 2 Question Id : 32718744680 Consider As Subjective : Yes

Discuss the diagnosis and treatment of lymphogranuloma venereum. [5+5]

Question Number : 3 Question Id : 32718744681 Consider As Subjective : Yes

Phaeohyphomycosis. [10]

Question Number : 4 Question Id : 32718744682 Consider As Subjective : Yes

Discuss the current methods of detection of MDR-TB. [10]

Question Number : 5 Question Id : 32718744683 Consider As Subjective : Yes

Discuss the current status of cholera in India. [10]

Question Number : 6 Question Id : 32718744684 Consider As Subjective : Yes

Toxin mediated diarrheal diseases. [10]

Question Number : 7 Question Id : 32718744685 Consider As Subjective : Yes

Discuss the emerging drug resistance among *Aspergillus fumigatus*. [10]

Question Number : 8 Question Id : 32718744686 Consider As Subjective : Yes

Discuss the clades of *Candida auris* and drug resistance among them. [5+5]

Question Number : 9 Question Id : 32718744687 Consider As Subjective : Yes

Discuss the laboratory methods for therapeutic drug monitoring (TDM) of antifungal drugs. [10]

Question Number : 10 Question Id : 32718744688 Consider As Subjective : Yes

Write briefly about mycotoxins and the diseases caused by them. [10]