## **National Board of Examinations**

Question Paper Name:

Subject Name:

DNB Microbiology Paper3

Creation Date:

2022-06-25 17:21:13

Duration:

180

Share Answer Key With Delivery Engine:

No

Actual Answer Key:

No

DNB Microbiology Paper3

Group Number: 1

**Group Id:** 3271871125

**Group Maximum Duration:** 0

**Group Minimum Duration :** 180

**Show Attended Group?:** No

Edit Attended Group?: No

Break time: 0

Group Marks: 100

**Is this Group for Examiner? :** No

**Examiner permission :** Cant View

**Show Progress Bar?:** No

## **DNB Microbiology Paper3**

**Section Id:** 3271871128

Section Number: 1

Section type: Offline

Mandatory or Optional: Mandatory

Number of Questions to be attempted: 10

Section Marks: 100

**Enable Mark as Answered Mark for Review and** 

Clear Response:

Yes

Maximum Instruction Time: 0

Sub-Section Number: 1

**Sub-Section Id:** 3271871132

**Question Shuffling Allowed:** No

Question Number: 1 Question Id: 32718710302 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

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) Transfusion associated viral infection. [5]

b) Viral infections and teratogenesis. [5]

Question Number: 2 Question Id: 32718710303 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Primary amoebic meningoencephalitis. [10]

Question Number: 3 Question Id: 32718710304 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Leishmaniasis in India. [10]

Question Number: 4 Question Id: 32718710305 Question Type: SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

Plasmodium knowlesi infections. [10]

Question Number: 5 Question Id: 32718710306 Question Type: SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time: 0

Intestinal coccidian infections. [10]

Question Number: 6 Question Id: 32718710307 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Chronic HCV infections. [10]

Question Number: 7 Question Id: 32718710308 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Emergence of Zika virus infections. [10]

Question Number: 8 Question Id: 32718710309 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

a) Enumerate the viruses causing zoonotic diseases. [2]

b) Descibe the pathogenesis, complications and laboratory diagnosis of any one of them. [2+2+4]

Question Number: 9 Question Id: 32718710310 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Human metapneumoviruses. [10]

Question Number: 10 Question Id: 32718710311 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Japanese encephatitis in India. [10]