

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Community Medicine Paper1
<b>Subject Name :</b>	DNB Community Medicine Paper1
<b>Creation Date :</b>	2024-10-17 16:12:21
<b>Duration :</b>	180
<b>Total Marks :</b>	100
<b>Display Marks:</b>	No
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DNB Community Medicine Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872714
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	100

## DNB Community Medicine Paper1

<b>Section Id :</b>	3271872717
<b>Section Number :</b>	1
<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	10
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872721
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718734114 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

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. Describe about 'Public health and its changing concepts' and discuss in detail about the indicators selected for monitoring "health for all". [5+5]

**Question Number : 2 Question Id : 32718734115 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Enumerate levels of prevention and modes of intervention with examples. Discuss the applicability of major elements of health promotion in TB elimination. [6+4]

**Question Number : 3 Question Id : 32718734116 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Discuss the contributions of Louis Pasteur, Robert Koch and Edward Jenner in the evolution of modern public health practices and comment on the great 'Sanitary awakening'. [6+4]

**Question Number : 4 Question Id : 32718734117 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Design a Case-Control study for identifying risk factors for hypertension in your urban field practice area. Explain merits and demerits of case-control studies. [7+3]

**Question Number : 5 Question Id : 32718734118 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Mention the properties of "Ideal disinfectant" and describe guidelines of disinfection at public places. Add a note on special disinfection methods (Covid-19 pandemic). [(2+4)+4]

**Question Number : 6 Question Id : 32718734119 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Classify 'carriers' in public health practice and discuss the role of carriers in transmission of disease. Add methods to identify and treat them with proper example. [(3+2)+5]

**Question Number : 7 Question Id : 32718734120 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes**

**Correct Marks : 10**

Mention the health research and its ramifications. Write in detail about the health systems research. [3+7]

**Question Number : 8 Question Id : 32718734121 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

What do you understand by 'Association' and 'Causation'? Mention the types of 'Association' and write in brief regarding the methods to test the 'Observed association'. [3+(3+4)]

**Question Number : 9 Question Id : 32718734122 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

What is AEFI? Mention the new categorization (2012) of AEFI's and add a note on investigation of such event in your jurisdiction including management. [2+(3+5)]

**Question Number : 10 Question Id : 32718734123 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Define 'Yield'. Enlist and describe the factors which affects the 'Yield' with proper examples. Also add a note on evaluation of a screening test. [2+3+5]