

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Dermatology Venereology and Leprosy Paper4
<b>Subject Name :</b>	DNB Dermatology Venereology and Leprosy Paper4
<b>Creation Date :</b>	2023-10-16 09:54:27
<b>Duration :</b>	180
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## **DNB Dermatology Venereology and Leprosy Paper4**

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872486
<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>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## **DNB Dermatology Venereology and Leprosy Paper4**

<b>Section Id :</b>	3271872489
<b>Section Number :</b>	1

<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872493
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718725093 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**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. Artificial intelligence in Dermatology. [10]

**Question Number : 2 Question Id : 32718725094 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Zoster vaccine. [4]
- b) Naftifine. [3]
- c) Trifarotene. [3]

**Question Number : 3 Question Id : 32718725095 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Sacroiliitis in Dermatology. [10]

**Question Number : 4 Question Id : 32718725096 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss Ivermectin under following headings:

- a) Mechanism of action. [2]
- b) Uses in Dermatology. [4]
- c) Dose in various indications. [2]
- d) Adverse effects. [2]

**Question Number : 5 Question Id : 32718725097 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Polyangiitis in Dermatology. [10]

**Question Number : 6 Question Id : 32718725098 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Picosecond Laser in Dermatology. [5]
- b) Microneedling radiofrequency (MNRF). [5]

**Question Number : 7 Question Id : 32718725099 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss role of the following drugs in Dermatology:

- a) Nintedanib. [4]
- b) Tildrakizumab. [3]
- c) Oral minoxidil. [3]

**Question Number : 8 Question Id : 32718725100 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Newer variants of bullous pemphigoid. [5]
- b) Skin & obesity. [5]

**Question Number : 9 Question Id : 32718725101 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Effects of air pollution on skin. [5]
- b) Sonic hedgehog signaling pathway & skin. [5]

**Question Number : 10 Question Id : 32718725102 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Application of PRP in Dermatology. [5]
- b) Pentoxifylline in Dermatology. [5]