

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Physical Medicine and Rehabilitation Paper3
<b>Subject Name :</b>	DNB Physical Medicine and Rehabilitation Paper3
<b>Creation Date :</b>	2024-10-19 17:56:11
<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 Physical Medicine and Rehabilitation Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872874
<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 Physical Medicine and Rehabilitation Paper3

<b>Section Id :</b>	3271872877
<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>	3271872881
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718730024 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. Define MET, Maximum Heart Rate and Target Heart Rate. Enumerate Karvonen formula of THR. [(2+2+2)+4]

**Question Number : 2 Question Id : 32718730025 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Define severe osteoporosis and enumerate management of osteoporosis. [3+7]

**Question Number : 3 Question Id : 32718730026 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Describe classification of Autism spectrum disorder and discuss rehabilitation of ASD. [4+6]

**Question Number : 4 Question Id : 32718730027 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Define lymphedema, its staging and management. [2+3+5]

**Question Number : 5 Question Id : 32718730028 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Discuss clinical features, evaluation and management of multiple sclerosis. [3+3+4]

**Question Number : 6 Question Id : 32718730029 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Describe clinical features and management of Parkinson's disease. [4+6]

**Question Number : 7 Question Id : 32718730030 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Discuss pathophysiology of COPD and various phases of rehabilitation in COPD. [4+6]

**Question Number : 8 Question Id : 32718730031 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

What is post-polio syndrome? Discuss its pathophysiology and management. [3+(3+4)]

**Question Number : 9 Question Id : 32718730032 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Discuss pathophysiology of diabetic foot ulcer and evaluation. Enumerate various offloading measures. [(2+4)+4]

**Question Number : 10 Question Id : 32718730033 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

Cancer pain: Evaluation and management as per WHO guidelines. [5+5]