# National Board of Examinations

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| **Question Paper Name :** | DNB Anatomy Paper2 |
| **Subject Name :** | DNB Anatomy Paper2 |
| **Creation Date :** | 2023-04-26 21:36:23 |
| **Duration :** | 180 |
| **Share Answer Key With Delivery Engine :** | No |
| **Actual Answer Key :** | No |

## DNB Anatomy Paper2

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|---|---|
| **Group Number :** | 1 |
| **Group Id :** | 327187615 |
| **Group Maximum Duration :** | 0 |
| **Group Minimum Duration :** | 180 |
| **Show Attended Group? :** | No |
| **Edit Attended Group? :** | No |
| **Group Marks :** | 100 |
| **Is this Group for Examiner? :** | No |
| **Examiner permission :** | Cant View |
| **Show Progress Bar? :** | No |

## DNB Anatomy Paper2

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|---|---|
| **Section Id :** | 327187618 |
| **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 :** | 327187622 |
| **Question Shuffling Allowed :** | No |
| **Is Section Default? :** | null |

**Question Number : 1 Question Id : 3271875232 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. a) TS of pons at the level of facial colliculus. [5]

b) Explain neurobiotaxis with an example. [5]

**Question Number : 2 Question Id : 3271875233 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) Myelination of nerve. [5]

b) Multiple sclerosis. [5]

**Question Number : 3 Question Id : 3271875234 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) Hypothalamo-hypophyseal tract. [5]

b) Autosomal recessive inheritance with examples. [5]

**Question Number : 4 Question Id : 3271875235 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) Speech areas of brain. [5]

b) Extra-pyramidal tracts. [5]

**Question Number : 5 Question Id : 3271875236 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) Nerve supply of the meninges. [5]

b) Epidural hematoma. [5]

**Question Number : 6 Question Id : 3271875237 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) Describe auditory pathway. [5]

b) Describe the effects of lesions at various levels of auditory pathway. [5]

**Question Number : 7 Question Id : 3271875238 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) Third ventricle. [5]

b) Connections of cerebellum. [5]

**Question Number : 8 Question Id : 3271875239 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) Edinger-Westphal nucleus. [5]

b) Mitochondrial inheritance. [5]

**Question Number : 9 Question Id : 3271875240 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) DNA fingerprinting. [5]

b) Blood supply of internal capsule. [5]

**Question Number : 10 Question Id : 3271875241 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) Genomic imprinting. [5]

b) Blood supply of spinal cord. [5]