

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Paediatrics Paper1
<b>Subject Name :</b>	DNB Paediatrics Paper1
<b>Creation Date :</b>	2021-08-25 17:09:03
<b>Duration :</b>	180
<b>Total Marks :</b>	100
<b>Display Marks:</b>	No

## DNB Paediatrics Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	327187212
<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
<b>Is this Group for Examiner? :</b>	No

## DNB Paediatrics Paper1

<b>Section Id :</b>	327187215
<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>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	327187219
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 327187640 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Description/diagrammatic representation of normal CSF flow. [5]
- b) Antenatal diagnosis of neural tube defects. [5]

**Question Number : 2 Question Id : 327187641 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Glucose homeostasis in infants. [5]
- b) Diagnostic approach in a 2-year-old child who presents with recurrent episodes of symptomatic hypoglycemia. [5]

**Question Number : 3 Question Id : 327187642 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Pathogenesis of edematous malnutrition. [5]
- b) Calcium homeostasis during normal health. [5]

**Question Number : 4 Question Id : 327187643 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Components of Nurturing Care for Early Childhood Development. [5]
- b) Sustainable Development Goals relevant to children and their health. [5]

**Question Number : 5 Question Id : 327187644 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Describe mechanisms for absorption of carbohydrates and name diseases caused by defect in each stage. [5]
- b) Pancreatic function tests. [5]

**Question Number : 6 Question Id : 327187645 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Measles-Rubella campaign. [5]
- b) Epidemiological investigation of a disease outbreak. [5]

**Question Number : 7 Question Id : 327187646 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Role of Institutional Ethics Committee in research. [5]
- b) Plagiarism. [5]

**Question Number : 8 Question Id : 327187647 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Odds-ratio and its limitations. [5]
- b) Meta-analysis of observational studies. [5]

**Question Number : 9 Question Id : 327187648 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Psychosocial effects of COVID-19 on children. [5]
- b) Classification and treatment of Multisystem Inflammatory Syndrome in Children (MIS-C). [5]

**Question Number : 10 Question Id : 327187649 Question Type : SUBJECTIVE**

**Correct Marks : 10**

- a) Process of medical evaluation of a child subjected to sexual abuse. [6]
- b) Enlist important components of POCSO Act. [4]