

Printing Page(s) : 1

Paper Code : MDS-101 (Paedo)

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**M.D.S. EXAMINATION, 2012**  
**Paedodontics & Preventive Dentistry**

**Paper – I**

**Applied Anatomy, Physiology, Pathology, Microbiology,  
Nutrition & Dietetics**

*Time : 3 Hours ]*

*[ Max. Marks : 75*

**Note:** Attempt all the questions. Draw diagram wherever necessary.

**Long Essay**

*[20×2=40*

1. Discuss the role of GENETICS in the development of dental anomalies and the rationale of genetic counseling.
2. Classify nutrients. Discuss the role of various micronutrients in the maintenance of oral health.

**Short Essay**

*[7×5=35*

3. ORA-Test
4. Hypo & Hyperdontia
5. Dry socket
6. Vital parameters in children
7. CLAVULANIC ACID

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Printing Page(s) : 1

Paper Code : MDS-102 (Paedo)

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**M.D.S. EXAMINATION, 2012**  
**Paedodontics & Preventive Dentistry**  
**Paper – II**  
**Clinical Paedodontics**

Ⓐ Time : 3 Hours ]

[ Max. Marks : 75

**Note:** Attempt all the questions. Draw diagram wherever necessary.

**Long Essay**

[20×2=40

1. What is MODERATE SEDATION? What are the various agents used for it? Discuss in detail its indications, contra-indications and step by step procedure. Also explain in brief about the sign & symptoms of DIFFUSION HYPOXIA and its management.

[3+4+8+5

2. Differentially diagnose the PULPAL diseases in primary teeth. Discuss appointment wise step by step management of a 30 months old child having multiple carious teeth requiring extensive dental treatment.

[7+13

**Short Essay**

[7×5=35

3. Pediatric rotary endodontics.
4. PRP in the management of immature fractured tooth.
5. Dentoalveolar moulding
6. Importance of past medical history of jaundice
7. Carrie care

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Printing Page(s) : 1

Paper Code : MDS-103 (Paedo)

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**M.D.S. EXAMINATION, 2012**  
**Paedodontics & Preventive Dentistry**  
**Paper – III**

**Preventive and Community Dentistry as applied to Pediatric  
Dentistry**

*Time : 3 Hours ]*

*[Max. Marks : 75*

*Note: Attempt all the questions. Draw diagram wherever necessary.*

**Long Essay**

*[20×2=40*

1. Discuss psychological development of a child from birth to adobscence according to Sigmund Freud and give its clinical application.
2. Discuss caries diagnosis; caries risk assessment and caries management with reference to pediatric Dentistry.

**Short Essay**

*[7×5=35*

3. Defluoridation.
4. Diet diary.
5. Emotional Abuse.
6. Cohort study.
7. PRR.

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Paper Code : MDS-104 (Paedo)

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**M.D.S. EXAMINATION, 2012**  
**Paedodontics & Preventive Dentistry**  
**Paper – IV**  
**Essay**

*Time : 3 Hours ]*

*[ Max. Marks : 75*

*Note : Write an essay on the following:*

*“Controversies of pulpotomy as a treatment option.”*

OR

*“Stem cell's & Endodontic therapy.”*

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