(4)

# LIBRARY (TS Dental College Hospital & Research Centre 47. Knowledge Park-III, Greater Noids

(20410) M. D. S. III Year Roll No. .....

5355

M. D. S. Examination, April 2010

# PEDODONTICS & PREVENTIVE DENTISTRY

#### Paper I

Applied Anatomy, Physiology, Pathology, Microbiology Nutrition & Dietics

(MDS-021)

Time: Three Hours]

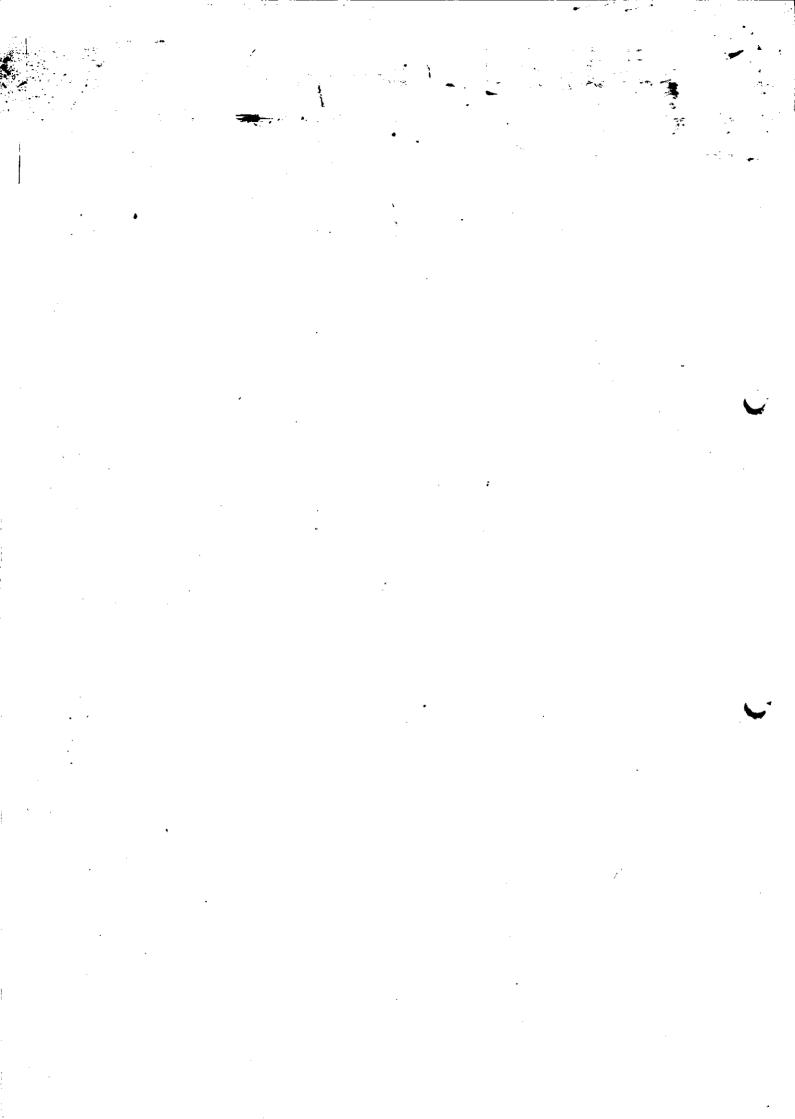
[Maximum Marks: 75

Note: Attempt all questions.

- 1. Discuss in detail prenatal and postnatal development of teeth.
- 2. Discuss in detail inflammation and repair. 25
- 3. Discuss in brief:

 $5 \times 5 = 25$ 

- (a) Carbohydrates
- (b) Muscles of mastication
- (c) Temporomandibular joint
- (d) Nitrous Oxide
- (e) Lignocaine.





ITS Dental College Hospital & Research Centre 47. Knowledge Park-III, Greater Noida

(20410) M. D. S. III Year Roll No. .....

## 5356

### M. D. S. Examination, April 2010

Pedodontics & Preventive Dentistry

Paper II

Clinical Paediatric Dentistry

(Code No.- 022)

Time: Three Hours]

[Maximum Marks: 75

Note: Attempt all questions.

- 1. Define and describe the various deleterious oral habits. Discuss the management of thumb sucking, tongue thrusting habit along with literature reviews and effects of craniofacial skeleton and musculature.
- Discuss recent concepts and long term clinical performance of Glassionomer and composite material in restoration of class II cavities in primary teeth. Support your answers with studies.

# LIBRARY ITS Dental College Hospital & Rosearch Ceater 47. Knowledge Park-III, Greater Noids

(2)

## 3. Discuss in detail:

- (a) Clinical features, diagnosis and management of a haemophilic child reporting to dental clinic.
- (b) Discuss the role of Midazolam in the management of Paediatric patients. 12



(20410) M. D. S. III Year Roll No. .....

# 5357

# M. D. S. Examination, April 2010

# Pedodontics & Preventive Dentistry

## Paper III

# Preventive & Community Dentistry as Applied to Paediatric Dentistry

(Code No.- 023)

Time: Three Hours] [Maximum Marks: 75

Note: Attempt all questions.

- Discuss the various Oral Hygene measures and their effects on the dental tissues.
- Describe the etiology of dental diseases caused by salivary imbalances and their management. 25
- 3. Briefly describe:

25

- (a) Oral habits
- (b) Epidemiology of ECC.

#### MIBRATE

ITS Dental College Hospital Allege och Contre 67. Knowledge Park-111, Grosser Moids

(20410) M. D. S. III Year Roll No. .....

5358

M. D. S. Examination, April 2010

Pedodontics & Preventive Dentistry

Paper IV

Essay

(Code No.- 024)

Time: Three Hours]

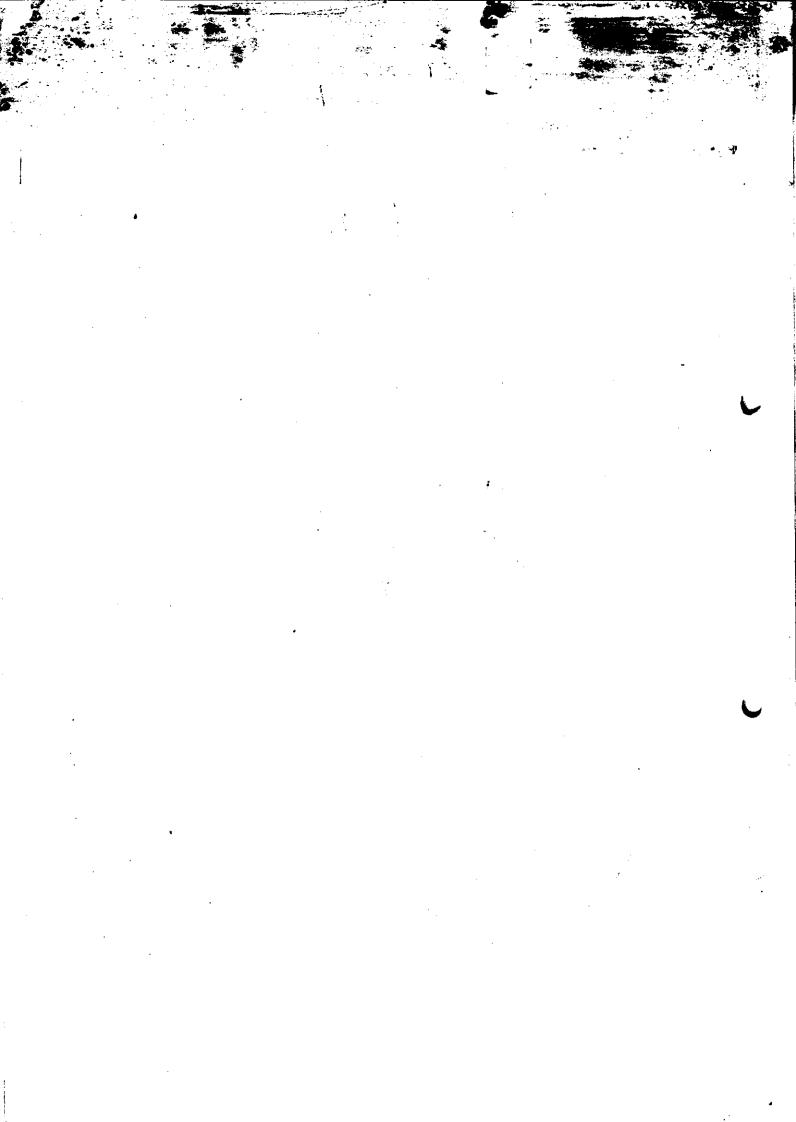
[Maximum Marks: 75

Note: Write an essay on any one.

1. Discuss the Fruedian, Erricson and Piagets theories of Child Psychology in detail and how these theories can be utilised in behaviour modification and child management of the children in the Pedodontic Clinic.

*Or* 

Sucrose has been implicated as the arch criminal of dental caries, why? Elucidate your answer by referring to the various experimental, biochemical and epidemiological studies conducted so for.



Roll No....

M.D.S III Year

RIBRATE:

5355

# M.D.S. Supplementary Examination, OCT. 2010

**Pedodontics & Preventive Dentistry** 

Paper - I

Applied Anatomy, Physiology, Pathology,
Microbiology, Nutrition and Dietics
(Code No. 021)

{Time: Three Hours}

{Maximum Marks: 75}

Note: Attempt All Questions.

- Describe in detail about Blood, Blood groups, its clinical significance and Bleeding Disorders.
- 2. Discuss about normal Anatomy, Development and Applied Anatomy of Temporomandibular Joint.
- 3. Discuss in brief:

5x5 = 25

- a) Vitamins
- b) Degeneration & Necrosis
- c) Shock
- d) Sterilization & Disinfection
- e) Herpes Virus

Roll No.....

M.D.S III Year

KIBKA 27

5356

## M.D.S. Supplementary Examination, OCT. 2010

**Pedodontics & Preventive Dentistry** 

Paper - II

Clinical Pedodontics

(Code No. 022)

{Time : Three Hours}

{Maximum Marks: 75}

Note: Attempt All Questions.

- Discuss in detail the management of traumatic injury to a newly erupted Maxillary Central Incisor in an 8 year old child. Describe the preventive measures to be taken during outdoor sports.
- Describe the various uses of Composite Resins in Pedodontics, throwing some light on recent advances in Composites.
- 3. Discuss about :

13 + 12 = 25

- a) Fluorides in Dentistry
- b) Conscious Sedation

(	209	1	0	)
---	-----	---	---	---

M.D.S.- III Year

Roll No
---------

#### 5357

#### M.D.S. SUPPLEMENTRY EXAMINATION - OCT. 2010

#### Pedodontics & Preventive Dentistry

#### Paper - HI

Preventive & Community Dentistry as Applied to Paediatric Dentistry

(Code No. - 023)

Time: 3 Hours

Maximum Marks:75

Note: All questions carry equal marks.

- O1- Differentiate between survey and epidemiologic investigations. Discuss the factors and steps in planning an epidemiologic study of dental caries.
- 02(a) CPITN INDEX
- 02.(b) Health Education for school children.
- 03(a) Discuss the history of Fluorides.
- 03(b) Describe the step by step procedure of nutrition(Diet) Counselling in preventive dentistry.

#### LIBRARY

1TS Dental College Hospital College the Centre 47, Knowledge Park-III, Greater North

