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(20617)

M.D.S. III

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Roll No.

5355

**M.D.S. (Main & Supply) Examination,
June-2017**

PEDODONTICS & PREVENTIVE DENTISTRY

Paper-I

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

(MDS-321)

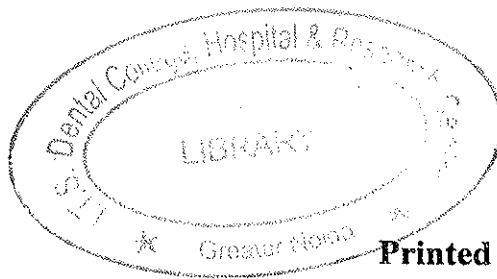
Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams where necessary.

1. Discuss various parasympathetic ganglions of head and neck region, their pathways to supply various major salivary glands. 25
2. Discuss the coagulation cascade, coagulation disorders affecting extrinsic and intrinsic pathways. 25
3. Discuss in brief : $5 \times 5 = 25$
 - (a) Functions of Gingulum
 - (b) Muscles of Mastecation
 - (c) AIDS in Paediatric Patients
 - (d) Bleeding Disorder.
 - (e) Physiopathology of wound healing

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M.D.S. (Main & Supply) Examination, June-2017

PEDODONTICS & PREVENTIVE DENTISTRY

Paper-II

Clinical Paediatric Dentistry

(MDS-322)

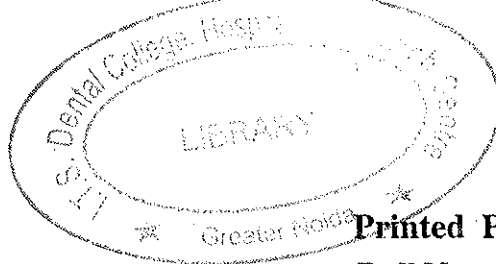
Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions. Draw diagrams where necessary.

1. Enumerate WHO classification for Anterior Tooth Trauma. Discuss step by step management of ELLIS Class IV fractured maxillary central Incisor teeth in a seven year old patient. 25
2. Define disabled child. Discuss etiology, clinical features and management of autistic child. 25
3. (a) Discuss platelet rich fibrin and its use in pediatric dentistry. 13
(b) Prosthodontic considerations for young patient. 12

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**M.D.S. (Main & Supply) Examination,
June-2017**

**PEDODONTICS & PREVENTIVE DENTISTRY
Paper-III**

**Preventive & Community Dentistry as Applied to
Paediatric Dentistry**

(MDS-323)

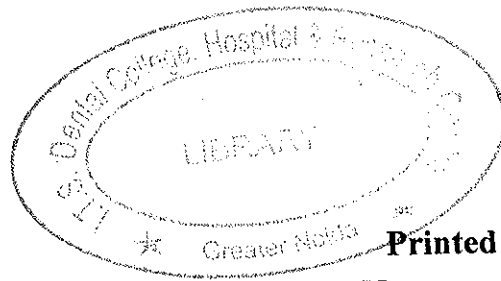
Time : Three Hours]

[Maximum Marks : 75

Note : Attempt all questions.

1. Discuss the rationale and objectives of primary prevention of dental caries amongst children. Describe the measures available for prevention of dental caries in pre school children. 25
- 2.. Discuss the principles and objectives of dental health education in children. Describe recent development in audiovisual aids used in the control and prevention of dental diseases in community. 25
3. Write on the followings :
 - (a) Principles of research methodology. 7
 - (b) Critical analysis of various indices for recording dental fluorosis. 6
 - (c) Role of probiotics in oral health. 6
 - (d) Management of non-cavitated lesion. 6

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**M.D.S. (Main and Supply) Examination,
June-2017**

**PEDODONTICS AND PREVENTIVE
DENTISTRY**

Paper-IV

Essay

(MDS-324)

Time : Three Hours] [Maximum Marks : 75

**Note : Attempt all questions. Draw diagrams where
necessary.**

1. Regenerative Endodontics ; Is it a myth or reality.
or
2. Discuss development of occlusion from birth
through adolescence.
or
3. Discuss the role of genetics in pediatric dentistry.

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