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Roll No. ....196093514

M.D.S.-III

5355 (CV)

M.D.S. Examination, September-2020

(Main Batch-2017-20 & Supply-2016-19)

**PEDODONTICS & PREVENTIVE  
DENTISTRY**

**Paper-I**

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

**(MDS-321)**

*Time : Three Hours]*

*[Maximum Marks : 75*

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

1. Discuss in detail the development and anatomy of tongue along with it's developmental anomalies.

25

2. Discuss in detail about the different blood dyscrasias and their Clinical Management.

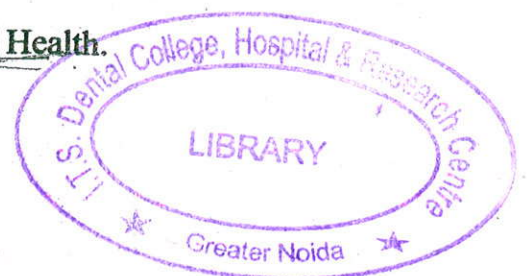
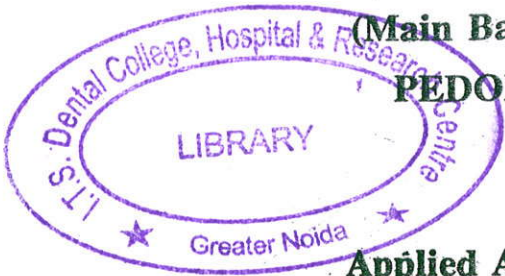
25

( 2 )

3. Discuss in brief :

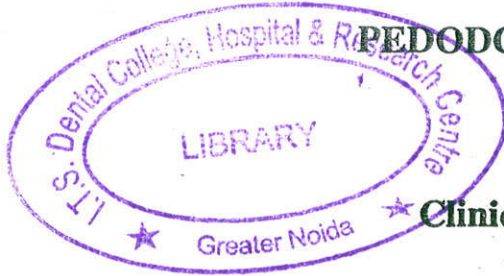
5×5=25

- (a) Role of saliva in Oral Physiology
- (b) AMR
- (c) Oral Microflora in Rampant Caries
- (d) Cystic lesions of Oral Cavity
- (e) Effect of malnutrition on Oral Health.



**5356 (CV)**

**M.D.S. Examination, September-2020  
(Main Batch-2017-20 & Supply-2016-19)**



**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. Explain various theories of child psychology used in paediatric dentistry during Child Behavior Management. 25
2. Classify traumatic injuries to anterior teeth in children. Discuss in detail the management of an avulsed incisor of a eight year old child. 25

( 2 )

3. (a) Discuss the various topical fluoride agents and techniques for fluoride application. 13
- (b) Describe the development of dentition and its disturbances. 12



M.D.S.-III Year

5357 (CV)

M.D.S. Examination, September-2020

(Main Batch-2017-20 &amp; Supply-2016-19)

**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.**

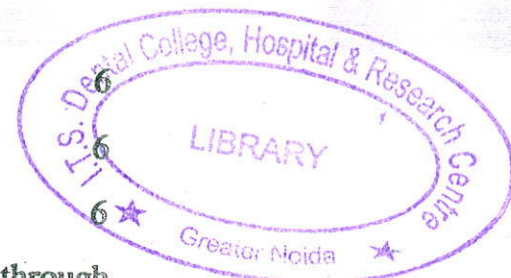
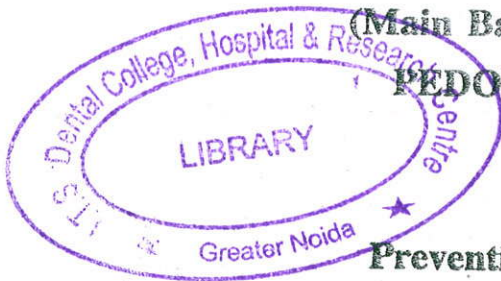
1. Validate the guidelines to counsel the parents in regard to various treatment modalities including different facets of preventive paediatric dentistry with recent studies support. 25
2. Discuss the action and interaction of fluoride in dentifrice with special reference to mechanism of

(2)

action of sodium monofluorophosphate and amine fluorides. Tabulate the studies of fluoride dentifrice with results. 25

3. Write short notes on :

- (a) Pit and fissure sealants
- (b) Path finder survey
- (c) Caries vaccine
- (d) Dental health education in children through multimedia. 7





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M.D.S.-III

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**5358 (CV)**

**M.D.S. Examination, September-2020**

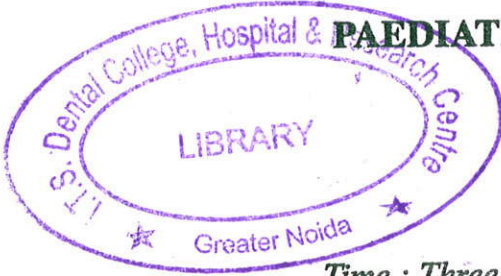
**(Main Batch-2017-20 & Supply-2016-19)**

**PAEDIATRIC PREVENTIVE DENTISTRY**

**Paper-IV**

**Essay**

**(MDS-324)**



*Time : Three Hours]*

*[Maximum Marks : 75*

**Note :** Attempt any *one* of the following.

1. Discuss in detail the immunology of dental caries.

75

or

Discuss the dental management of medically compromised children.

75

**5358 (CV)**