

ST.GREGORIOS DENTAL COLLEGE

Reg. No.: .....

Q P Code: 414002

Third Internal

Final Year Part I BDS Degree Supplementary Examinations March 2023  
Public Health Dentistry  
(2016 Scheme)

Max marks: 70

Time: 3 hrs

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary.

	<b>LONG ESSAY(10X2=20 MARKS)</b>	CO	K
1.	Define epidemiology. Discuss host, agent and environmental factors in relation to dental caries.	CO2	K2
2.	Describe Nutrition. Outline the classification of food. Write in detail about role of nutrition in oral health.	CO1	K2
	<b>SHORT ESSAY(5X4=20 MARKS)</b>		
3.	Methods of dental health education.	CO4	K3
4.	Levels of prevention of periodontal diseases.	CO1	K2
5.	Prevention of dental caries.	CO1	K2
6.	Disclosing agents.	CO4	K3
	<b>SHORT NOTES(3X10=30 MARKS)</b>		
7.	Toothbrushes	CO6	K3
8.	Food pyramid	CO4	K3
9.	Mass media	CO4	K3
10.	Barriers in communication	CO4	K3
11.	Modified Stillman's method	CO6	K3
12.	Cariogram	CO9	K4
13.	Dental caries vaccine	CO11	K3
14.	Snyder test	CO3	K4
15.	Sugar substitutes	CO4	K3
16.	Chlorhexidine gluconate	CO4	K3

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**ST.GREGORIOS DENTAL COLLEGE**

**Q P Code: 414002**  
**Second Internal**

**Reg. No.:** .....

**Final Year Part I BDS Degree Supplementary Examinations February 2024**  
**Public Health Dentistry**

**(2016 Scheme)**

**Time: 3 hrs**

**Max marks: 70**

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
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- Draw Diagrams wherever necessary.

	<b>LONG ESSAY(10X2=20 MARKS)</b>	<b>CO</b>	<b>K</b>
1.	Define epidemiology. Describe in detail the steps of Randomized Controlled Trial. Add a note on blinding.	CO2	K2
2.	Write in detail the healthcare delivery systems in India.	CO4	K3
	<b>SHORT ESSAY(5X4=20 MARKS)</b>		
3.	Write in detail epidemiology of malocclusion.	CO1	K3
4.	Levels of prevention of periodontal diseases.	CO1	K2
5.	Discuss host, agent and environmental factors in relation to oral cancer.	CO1	K2
6.	Caries risk assessment.	CO1	K3
	<b>SHORT NOTES(3X10=30 MARKS)</b>		
7.	Snyder test	CO6	K3
8.	Disclosing agents	CO9	K3
9.	Types of evaluation	CO9	K3
10.	Modified bass technique	CO6	K3
11.	Informed consent	CO10	K3
12.	Spectrum of disease	CO9	K4
13.	Dental caries vaccine	CO11	K3
14.	Iceberg phenomenon	CO9	K4
15.	Tools of measurement in epidemiology	CO2	K3
16.	Chlorhexidine gluconate	CO11	K3

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**ST.GREGORIOS DENTAL COLLEGE**

**Q P Code: 414002**  
**First Internal**

**Reg. No.:** .....

**Final Year Part I BDS Degree Supplementary Examinations November 2023**  
**Public Health Dentistry**  
**(2016 Scheme)**

**Time: 3 hrs**

**Max marks: 70**

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary.

	<b>LONG ESSAY(10X2=20 MARKS)</b>	CO	K
1.	Classify dental auxiliaries. Write in detail duties of dental auxiliaries.	CO4	K3
2.	Define index. List down uses of an index. Classify and write in detail on indices used to assess dental caries.	CO3	K4
	<b>SHORT ESSAY(5X4=20 MARKS)</b>		
3.	Consumer Protection Act.	CO5	K2
4.	Pit and fissure sealants.	CO4	K3
5.	Nutrition and oral health.	CO9	K4
6.	ART	CO4	K3
	<b>SHORT NOTES(3X10=30 MARKS)</b>		
7.	OHI	CO3	K4
8.	PRR	CO4	K3
9.	Epidemology triad	CO1	K2
10.	Food pyramid	CO1	K2
11.	CPITN	CO3	K4
12.	Changing concepts in public health.	CO1	K2
13.	Snyder test.	CO3	K4
14.	Iceberg of disease.	CO1	K2
15.	Cariogram	CO3	K4
16.	Spectrum of disease.	CO1	K2

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ST.GREGORIOS DENTAL COLLEGE

Q P Code: 414002

Reg. No.: .....

Second Internal  
Final Year Part I BDS Degree Supplementary Examinations March 2023  
Public Health Dentistry  
(2016 Scheme)

Time: 3 hrs

Max marks: 70

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Essays:

(2x10=20)

1. Define planning. Describe in detail the steps for planning a public health programme
2. Discuss the agent, host and environmental factors in periodontal disease

Short Notes:

(4x5=20)

- ?? Tooth brushes
- ?? Disclosing agents
- ?? APF gel ( mechanism of action, technique of application, advantage and disadvantage)
- ?? Tabulate the levels of prevention of periodontal disease

Answer Briefly:

(10x3=30)

- ?? Fluoride varnish
  - ?? Shoe leather survey
  - ?? Chlorhexidine gluconate
  - ?? Charter's method
  - ???? Indications of powered tooth brush
  - ???? Mottled enamel
  - ???? Water pik
  - ???? Bass method
  - ???? Uses of planning
  - ???? Mechanism of action of fluorides
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ST.GREGORIOS DENTAL COLLEGE

Q P Code: 414002

Reg. No.: .....

Final Year Part I,....Internal BDS Degree Regular/Supplementary Examinations ...May..2022...  
(20/05/22)  
**Public Health Dentistry**  
(2016 Scheme)

Max marks: 70

Time: 3 hrs

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
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(2x10=20)

**Essays:**

1. Discuss the various factors in the epidemiology of oral cancer
2. Write in detail about the procedure of ART

(4x5=20)

**Short Notes:**

3. Procedural steps in dental public health
4. Prevention of oral cancer
5. Tools of dental public health
6. 5 R method

(10x3=30)

**Answer Briefly:**

7. Approaches to oral cancer prevention
8. 5 A method
9. Duties of public health dentist
10. Characteristics of public health work
11. Difference between private practice & public health dentistry
12. Indian Association of Public Health Dentistry (IAPHD)
13. Principles of ART
14. Indications and contraindications of ART
15. Advantages of ART
16. Nicotine Replacement Therapy

ST.GREGORIOS DENTAL COLLEGE

Q P Code: 414002

Reg. No.: .....

Final Year Part I...First.Internal BDS Degree Supplementary Examinations ...December 2022...  
Public Health Dentistry  
(2016 Scheme)

Time: 3 hrs

Max marks: 70

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
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**Essays:**

(2x10=20)

1. Define auxiliaries. Classify auxiliaries. Write in detail about non - operating auxiliaries
2. Define index. Classify index. Write in detail about DMFT index

**Short Notes:**

(4x5=20)

3. Procedure of sealant application
4. Ethical principles
5. Criteria for selecting an index
6. Expanded function dental auxiliaries

**Answer Briefly:**

(10x3=30)

7. Indications & contraindications of ART
8. Four handed dentistry
9. OHI-S index
10. PRR
11. Dental therapist
12. Informed consent
13. School dental nurse
14. Principles of ART
15. Frontier auxiliaries
16. Indications and contraindications of sealants

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**St.Gregorios Dental College**

**First Internal Examination (Regular Batch)**

**Date -17/03/2021**

**Department of Public Health Dentistry**

**Hours- 3**

**Max Mark- 70**

**Long Essay:**

1. Define Survey. Write in detail about steps in conducting a survey
2. Explain in detail about various mechanisms of payments for dental care

**Short Essay:**

3. Define auxiliary. Write in detail about non-operating auxiliaries
4. Consumer Protection Act (**COPRA**)
5. Procedure of sealant application
6. Principles of health education

**Short Notes:**

7. Miller's Chemico-parasitic theory
8. Constituents in tobacco
9. Alban test
10. Tools of dental public health
11. School dental nurse
12. Breakpoint chlorination
13. Mechanism of action of fluorides
14. Barriers in health education
15. Preventive Resin Restoration (**PRR**)
16. Potable water

**ST.GREGORIOS DENTAL COLLEGE**

**Q P Code: 414002**  
**Third Internal**

**Reg. No.: .....**

**Final Year Part I BDS Degree Supplementary Examinations March 2023**  
**Public Health Dentistry**  
**(2016 Scheme)**

**Time: 3 hrs**

**Max marks: 70**

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15.	Sugar substitutes	CO4	K3
16.	Chlorhexidine gluconate	CO4	K3

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ST.GREGORIOS DENTAL COLLEGE

Q P Code: 414002

Reg. No.: .....

Final Year Part I....Internal BDS Degree Regular/Supplementary Examinations .....20...  
Public Health Dentistry (27/06/2022)  
(2016 Scheme)

Time: 3 hrs

Max marks: 70

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw Diagrams wherever necessary.

**Essays:**

(2x10=20)

1. Define auxiliary. Classify auxiliary. Write in detail about non- operating auxiliaries.
2. Define index. Classify index. Write in detail about DMFT index

**Short Notes:**

(4x5=20)

3. Epidemiological triad
4. Ethical principles
5. Levels of prevention
6. Dean's flurosis index

**Answer Briefly:**

(10x3=30)

7. Ideal requisites of an index
8. Changing concepts of health
9. Iceberg of disease
10. Frontier auxiliaries
11. Indications and contraindications of sealants
12. Define health
13. Spectrum of health
14. School dental nurse
15. Four handed dentistry
16. Factors affecting sealant retention

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