

[RS 527]

APRIL - 1993

FINAL B.D.S DEGREE EXAMINATION.

PEDODONTICS

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

Answer Sections A and B in separate answer books.

SECTION A

1. Define Space maintainers. Discuss the indications and contraindications. (16)
2. Write in detail the Role of topical fluorides on prevention and control of caries. (16)
3. Write short notes on : (6 × 3 = 18)
 - (a) Ugly duckling stage.
 - (b) Gum pads.
 - (c) D.M.F. index.

SECTION B

1. Write in detail the various pulpal treatments in children. (18)
5. Write on : (8 × 2 = 16)
 - (a) Stainless Steel Crown.
 - (b) Gingival lesion in children.

6. Write on :

(8 × 2 = 16)

- (a) Isolation of teeth.
 - (b) Premedication in children.
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[PR 145 AB] NOVEMBER - 1993

FINAL B.D.S. DEGREE EXAMINATION.

PEDODONTICS

Time : Three hours Maximum : 100 marks

Answer ALL questions.

Answer Sections A and B in separate answer books.

SECTION A

1. Define habit. Discuss the etiology clinical features and management of mouth breathing habits. (16)
2. Define Rampant caries. How will you manage a child with Rampant caries in your clinic? (16)
3. Write notes on : (3 × 3 = 18)
 - (a) APF Gel.
 - (b) Primate space.
 - (c) Eruption guidance.

SECTION B

4. Discuss the role of nutrition on oral and dental health (16)
5. Write in detail the biomechanism of fluoride as an anticaries agent. (16)
6. Write notes on : (3 × 6 = 18)
 - (a) Water fluoridation.
 - (b) Acid etch.
 - (c) The toddler.

[SB 556] APRIL - 1995

Final B.D.S. Degree Examination

(Old Regulations)

Paper VII — PEDODONTICS

Time : Three hours Maximum : 100 marks

Answer All Questions

Answer Sections A and B in separate answer books

SECTION - A

1. Discuss the management of fear in a 5 year old child in a dental clinic on his first visit and discuss the preventive schedule for high risk caries group. (16)
2. Classify injuries of anterior teeth. Discuss the line of treatment for fractured 21 of an 8 year old child reporting immediately to the clinic with a exposure of pulp (16)
3. Write short notes on :
 - a) Failures of Amalgam Restoration
 - b) Calcium Hydroxide
 - c) High copper alloy (3×6 = 18)

SECTION—B

1. Define handicapping condition. Discuss the management of physically handicapped children in pedodontic clinic (16)
2. Discuss space management and its advantages and disadvantages of each technique. (16)
3. Write short notes on :
 - a) Remalnder appliance
 - b) Fluorides for children
 - c) Diastema (3 X 6 = 18)

[SB 563]

APRIL - 1995

Fourth B.D.S. Degree Examination

(New Regulations)

Paper VII - PEDODONTICS

Time : Three hours Maximum : 90 Marks
Two and a half hours Section A and B : 60 marks
for Sections A and B

Answer Sections A and B in separate answer books
Answer Section C in the answer sheet provided

SECTION—A (2×15=30)

1. Define habit. Enumerate deleterious oral habits in children. Discuss in detail the effects of Thumb sucking habit on the Dentition and jaws. (15)
2. What is Handicap? Classify different handicapped children. Discuss in detail the dental treatment for them. (15)

SECTION—B

3. Write short notes on : (6×5=30)
- a) Necrotising gingivitis
 - b) Leeway space
 - c) Importance of flossing in children
 - d) Space Regainer
 - e) Uses of IOPA x-rays in children
 - f) Fissure sealants

[AK 138] APRIL - 1996

Final B.D.S. Degree Examination

(Old Regulations)

Paper VII - PEDODONTICS

Time : Three hours Maximum : 100 marks

Answer All questions.

Answer sections A and B in separate answer books.

Draw diagrams wherever necessary.

SECTION—A

1. Describe the characteristics of young permanent teeth. How do you manage a mechanical exposure on 26 in 7 years old child. (16)
2. Classify children according to the behaviour pattern and discuss the methods of management in the pedodontic clinic (16)
3. Write short notes on :
 - a) Topical anaesthetics
 - b) Glass-Ionomer
 - c) Tunnel preparation (3×6 = 18)

SECTION - B

1. Discuss serial extraction and its advantages and disadvantages. (16)
2. Discuss in detail Diet Counselling for rampant caries and those living in high Fluoride Belt. (16)
3. Write short notes on :
 - a) Delayed eruption
 - b) Nance's Appliance
 - c) Physical Restraints (3×6 = 18)

AK 640] APRIL - 1996

Fourth B. D. S. Degree Examination

(New Regulations)

Paper VII - PEDODONTICS

Time Three hours **Max :** 90 marks

Two and a half an hour **Sec. A and B :** 60 marks
for Sec. A and B

Answer sections A and B in separate answer books.

Answer Section C in the answer sheet provided

SECTION- A (2X15= 30)

1. **Define fear and classify types of fears. Discuss the practical considerations for scheduling child's first dental visit.**
2. **Define Rampant caries. Discuss etiology, clinical features and step by step management of Rampant caries.**

SECTION -B (6X5=30)

3. Write short notes on :

- a) **Bite-wing Radiographs in children**
- b) **Space Regainer**
- c) **Gluteraldehyde**
- d) **Tongue thrusting**
- e) **Premedication in children**
- f) **Modelling**

[PK 637]

OCTOBER - 1996

FINAL B.D.S. DEGREE EXAMINATION.

(Old Regulations)

Paper VII — PAEDODONTICS

Time : Three hours

Maximum : 100 marks

A - Use Sections A and B in separate answer books.

SECTION A

1. Define fear and classify types of fear. Discuss practical management of a frightened four and a half year old child who visits the clinic for the first time. (16)
2. Define space maintainers? Discuss in detail fixed space maintainers. (16)
3. Write short notes on (3 × 6 = 18)
 - (a) Inferior alveolar nerve block.
 - (b) Apexification.
 - (c) Dietary counselling in rampant caries.

SECTION B

1. Describe the development of occlusion from the age of three years to 14 years. (16)
2. Define trauma – How do you manage Ellis class III fracture of 11 in an eight year old child who reported to the clinic with in half an hour of the trauma? (16)
3. Write short notes on : (3 × 6 = 18)
 - (a) Importance of first permanent molar.
 - (b) Fluoride mouth rinses.
 - (c) Behavioural management in handicapped child.

[PK 644] OCTOBER - 1996 Subject Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

PAEDODONTICS

Time : Three hours Maximum : 90 marks

**Two and a half hours Sections A and B : 60 marks
for Sec. A and B**

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

- 1. Define behavioural management and describe in detail the management of a 5 years old, over indulgent, over protected child.**
- 2. Define and classify oral habits. Discuss the aetiology, clinical features and management of thumb and finger sucking habit.**

SECTION B — (6 × 5 = 30 marks)

- 3. Write short notes on :**
 - (a) Self correcting anomalies.**
 - (b) Early loss of 55 in 5 year old child.**
 - (c) Calcium hydroxide pulpotomy.**
 - (d) Clinical features and management of Herpes simplex virus infection in children.**
 - (e) Management of Ellis class II fracture.**
 - (f) Stainless steel crown.**

OCTOBER - 1997

FINAL B.D.S. DEGREE EXAMINATION

(Old Regulations)

PAPER-VII PAEDODONTICS

Time: Three hours

Max:100 marks

Answer Sections A and B in
separate answer books

SECTION-A

1. Discuss aetiology, clinical features and step by step management of baby bottle tooth syndrome. (16)
2. Discuss the management of fractured 22 in a nine year old child with Ellis class III fracture. (16)
3. Write short notes on: (3x6=18)
 - a) Voice-control.
 - b) Knutson's technique.
 - c) Teething.

SECTION-B

4. Define Oral habit. Discuss the aetiology, clinical features and management of thumb sucking. (16)
5. Discuss in detail the setting up of a paedodontic clinic. (16)
6. Write short notes on: (3x6=18)
 - a) Diastema.
 - b) Fluoride dentrifices.
 - c) Conscious sedation.

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[MS 644] OCTOBER - 1997 Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper VII — PAEDODONTICS

Time : Three hours Maximum : 90 marks

Two and a half hours Sections A & B : 60 marks
for Sections A and B

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define and classify oral habits. Discuss the clinical features and management of thumb sucking habit.
2. Define pulpotomy. Mention the step by step formocresol pulpotomy procedure in a primary tooth.

SECTION B — (6 × 5 = 30 marks)

3. Write short notes on :
 - (a) Apexification.
 - (b) Germination and fusion.
 - (c) Importance of first permanent molar.
 - (d) Juvenile periodontitis.
 - (e) Ugly duckling stage.
 - (f) Flouride dentifrices.

[MS 651] OCTOBER - 1997 Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(New/Revised Regulations)

Paper VII — PAEDODONTICS

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sec. A & B : 70 marks

for Sec. A and B

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — ($2 \times 15 = 30$ marks)

What is meant by the term "handicapped"? Describe the management of a handicapped child in the dental clinic during dental procedures.

Define rampant caries. How would you differentiate carious lesions of rampant caries from nursing bottle feeding syndrome? How will you manage a child suffering from rampant caries?

SECTION B — ($8 \times 5 = 40$ marks)

3. Write short notes on :

- (a) Ugly duckling stage.
- (b) Importance of first permanent molar.
- (c) Cleidocranial dysostosis.
- (d) Space regainer.

[S 651]

(e) Tetracycline stains.

(f) Primate space and Leeway space.

(g) Juvenile periodontitis.

(h) Gluteraldehyde pulpotomy.

[SV 644] APRIL - 1998 Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper VII — PAEDODONTICS

Time : Three hours Maximum : 90 marks

Two and a half hours Sec. A & Sec. B : 60 marks

for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define fear, anxiety and phobia. Discuss in detail the management of a 4 year old child who visits the clinic for the first time.
2. Define space management, space maintainers and space maintenance. Discuss in detail the fixed space maintainers.

SECTION B — (6 × 5 = 30 marks)

3. Write short notes on :
 - (a) Antibiotic cover for cardiac patient for extraction.
 - (b) Caries activity test.
 - (c) Premedication in children.
 - (d) Indirect Pulp Capping.
 - (e) Fluoride dentifrices.
 - (f) Fissure sealants.
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[SV 651] APRIL - 1998 Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION

(Old/Revised Regulations)

Paper VII — PAEDODONTICS

Time : Three hours **Maximum : 100 marks**

Two and a half hours Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

2. Enumerate the morphological differences between deciduous and permanent teeth and its clinical application in the preparation of class II cavity in a deciduous molar.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
- (a) Mouth Breathing.
 - (b) Management of avulsed young permanent teeth.
 - (c) Serial Extractions.
 - (d) Acute Necrotising Ulcerative Gingivitis.
 - (e) Dental milestones in a child.
 - (f) Rampant caries.
 - (g) Inferior alveolar nerve block in children.
 - (h) Frankel's Behavioural Rating.

[SM 644] OCTOBER - 1998 Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(New Regulations)

Paper VII — PAEDODONTICS

Time : Three hours

Maximum : 90 marks

Two and a half hours

Sec. A & Sec. B : 60 marks

for Sec. A and Sec. B

Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A

1. How do you manage a traumatic exposure of '21' in a 8 year old child reporting to the clinic immediately after injury.
2. Discuss the topical fluorides and the role in the prevention of dental caries.

SECTION B

3. (a) Growth spurts
(b) "Unesthetic metamorphosis leading to an esthetic result"
(c) Implosion Therapy
(d) Apexification Vs Apexogenesis
(e) Acidulated phosphate fluoride gel
(f) Vital statistics
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[SM 651] OCTOBER - 1998 Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(Old/Revised Regulations)

Paper VII — PAEDODONTICS

Time : Three hours Maximum : 100 marks
Two and a half hours Sec. A & Sec. B : 70 marks
for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define Pulpotomy. What are the indications and contraindications? Write the procedure for formocresol pulpotomy in Deciduous primary molars.
2. Write Ellis classification of fracture of anterior teeth. How will you manage Ellis class III fracture in an eight year old child?

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on :
 - (a) Fissure sealants
 - (b) General anaesthesia in children
 - (c) Management of hemophilic child in dental clinic
 - (d) Nursing bottle caries

(e) Effects of thumb sucking habit in children and management

- (f) Diet counselling
 - (g) Space Regainers
 - (h) Fear in Dentistry.
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[SG 651]

Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper VII — PAEDODONTICS

Time : Three hours

Maximum : 100 marks

Two and a half hours

Sections A & B : 70 marks

for Sections A and B

Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — ($2 \times 15 = 30$ marks)

1. Define and classify oral habits. Discuss about Thumb sucking, Tongue thrusting and mouth breathing.
2. Define space maintainer. What are the indications and contra-indications of space maintainer? Discuss the space management for a 5 year old child with premature loss of 84.

SECTION B — ($8 \times 5 = 40$ marks)

3. Self correcting anomalies.
4. Herpetic Gingivo Stomatitis.
5. Parent counselling.
6. Direct pulp capping.

7. Modern trends in Preventive Dentistry.
 8. Diet chart and its importance.
 9. Topical fluorides.
 10. Ugly duckling stage.
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[KB 651] APRIL - 2000 Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper VII — PAEDODONTICS

Time : Three hours Maximum : 100 marks

Two and a half hours Sec. A & Sec. B : 70 marks
for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate answer books.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe in detail the Biological factors responsible for the maintenance of oral health.
2. Define Serial Extraction. Discuss the management of developing malocclusion in the mixed Dentition after the routine investigatory analysis.

SECTION B — (3 × 5 = 15 marks)

3. Pulpotomy in young permanent tooth.
4. Fissure Sealants.
5. Tunnel preparation.

6. Gum Pads.
 7. Ectopic eruption.
 8. Avulsion.
 9. Home care—preventive oral health education.
 10. Distal-shoe.
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[KC 651] OCTOBER - 2000 Sub. Code : 4122

FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper VII — PAEDODONTICS

Time : Three hours Maximum : 100 marks

Two and a half hours Sec. A & Sec. B : 70 marks

for Sec. A and Sec. B Section C : 30 marks

Answer Sections A and B in separate Answer Books.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define Pulpectomy. Discuss in detail about the management of second primary mandibular molar of the left side with a history of night pain.

2. Classify injuries to the anterior teeth. An eight year old child reported to the clinic with a fracture of the upper right central incisor with visible bleeding for four hours after the fall. Give your diagnosis and treatment planning.

SECTION B — (8 × 5 = 40 marks)

3. Write notes on :

- (a) Frankl's behaviour rating scale
 - (b) Enamel hypoplasia
 - (c) Modification of class II cavity in primary molars
 - (d) Gingival hyperplasia
 - (e) Vitamin A and D
 - (f) Mouthbreathing habit
 - (g) Caries activity test
 - (h) Growth spurts.
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