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 the Same Answer Book.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Define space maintainer. What are the indications and contraindications of space maintainers? Discuss the procedure for constructing an eruption guidance space maintainer in a child of five and a half years old.

2. Define behavioural Paedodontics. Discuss the factors that influence child behaviour in the dental operatory.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Aims and objectives of the speciality of Paedodontics.
   (b) Apexification Versus Apexogenesis.
   (c) Growth spurt.
   (d) Oral manifestations of Leukemia.
   (e) Aversive conditioning.
   (f) Riboflavin deficiency.
   (g) Young permanent tooth.
   (h) Caries detection.
November - 2001
Final B.D.S. Degree Examination.

(Revised Regulations)

Paper VII — Periodontology

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 the same Answer Book.

Answer Section C in the Answer sheet provided.

Section A — (2 × 15 = 30 marks)

1. Classify oral habits in children. Discuss the clinical features and management of thumbsucking habits in an 8 year old child.

2. List the aetiological factors for trauma to the anterior teeth. Classify fracture anterior teeth according to Ellis and Davey. Outline the management of Ellis Class II Fracture.

Section B — (8 × 5 = 40 marks)

3. Desensitization.

4. Formocresol pulpotomy.

5. Fluoride Varnishes


7. Active space maintainer.

8. Ugly duckling stage.

9. Acid etching.

10. DMF Index.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
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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 the SAME Answer Book.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Discuss the management of a fearful child in the Dental Clinic and write on the treatment plan for DMFT of 8 in a 10 year old child.

2. Discuss the clinical features and management of mouth breathing habit.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Sandwich Restoration
   (b) Knutson's technique
   (c) Early childhood caries
   (d) Nance's Appliance
   (e) Primate space
   (f) Diet Analysis
   (g) Stainless steel crowns
   (h) Remanider appliance
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 the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Define and classify space maintainers. Discuss the indications, contraindications and fabrication of band and loop space maintainer.

2. Discuss the various behaviour modification techniques for child management in the dental office.

SECTION B — (8 × 5 = 40 marks)

3. (a) Natal teeth.
   (b) Fusion and gemination.
   (c) Pit and fissure sealants.
   (d) Apexification.

(e) Serial extraction.
(f) Knutson’s technique.
(g) Juvenile periodontitis.
(h) Nitrous oxide oxygen analgesia.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper VII — PAEDODONTICS

Time: Three hours
Sec. A & B: Two hours and forty minutes
Section C: Twenty minutes

Maximum: 100 marks
Sec. A & B: 80 marks
Section C: 20 marks

Answer Sections A and B in the same answer book.
Answer Section C in the Answer Sheet Provided.

SECTION A — (2 x 15 = 30 marks)

1. Classify fractures of Anterior teeth. Discuss your line of treatment for class II fractures.

2. Define preventive dentistry. Discuss the various methods of prevention of dental caries.

SECTION B — (10 x 5 = 50 marks)

3. (a) Thumb sucking
   (b) Classification of Cleft lip and palate
   (c) Incisal liability
   (d) Young permanent tooth
   (e) Panoramic radiograph

(f) Apexification
(g) Aims and objectives of pediatric dentistry
(h) Tetracycline stains
(i) ANUG
(j) Ideal brush.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper VII — PAEDODONTICS

Time: Three hours
Sec. A & B: Two hours and forty minutes
Sec. A & B: 80 marks

Section C: Twenty minutes
Section C: 20 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. Define Rampant caries. Discuss in detail the management of Rampant caries in the clinic. (15)

2. Define preventive and interceptive orthodontics. Write about the various methods of serial extraction. (15)

SECTION B — (10 x 5 = 50 marks)

3. Write short notes on:
   (a) Stainless steel crowns
   (b) Classification of inomers
   (c) DMF
   (d) ANUG
   (e) Mouth breathing
   (f) Ellis class IV fracture
   (g) Brushing technique in children
   (h) Open bite
   (i) Local anesthesia in children
   (j) Epulis.
SECTION A — (2 x 15 = 30 marks)

1. Define oral habit. Describe in detail the etiology, clinical features, management of thumb sucking and mouth breathing. 

2. Classify gingival diseases in children and discuss the clinical features and management of acute herpetic gingivo stomatitis. 

SECTION B — (10 x 5 = 50 marks)

3. Write short notes on:
   (a) Isolation
   (b) Drug dosage in children
   (c) Teething
   (d) Inclined plane
   (e) De sensitisation
   (f) Key's circle
   (g) Albans test
   (h) Nursing bottle caries
   (i) Fluoride supplements
   (j) Mental retardation.
FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper VII — PAEDODONTICS

Time: Three hours  Maximum: 100 marks
Sec. A & B: Two hours and  Sec. A & B:  80 marks
forty minutes
Section C: Twenty minutes  Section C:  20 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

Answer ALL questions.

SECTION A — (2 x 15 = 30 marks)

1. What is transient malocclusion? Describe various conditions of the same.  
   (15)

   (15)

SECTION B — (10 x 5 = 50 marks)

3. Write short notes on:
   (a) Fear with growing age
   (b) Glass ionomer cements

(c) Direct pulp capping
(d) Object localization technique in radiography
(e) Alveolar abscess
(f) Innervation of primary and permanent teeth
(g) Oral hygiene methods for handicapped children
(h) Anomalies of size of teeth
(i) Low calorie sweeteners
(j) Preschooler.
FINAL B.D.S. DEGREE EXAMINATION.

(Revised Regulations)

Paper VII — PAEDODONTICS

Time : Three hours  Maximum : 100 marks
Sec. A & B : Two hours and  Sec. A & B : 80 marks
forty minutes
Sec. C : Twenty minutes  Sec. C : 20 marks

Answer Sections A and B in the SAME Answer book.
Answer Section C in the answer sheet provided.
Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Classify injuries to anterior teeth. How do you treat class IV Ellis Fracture. Involving 21 in an eight year old child. (15)

2. Describe in detail mechanism of action of acidulated. Phosphate Fluoride and its advantages and disadvantages over Sodium Fluoride. (15)

3. Write short notes on:
(a) Serial extraction
(b) Importance of 1st permanent molar.
(c) Extraction of tooth in a child with haemophilia
(d) Fissure sealants
(e) Obturating materials in primary dentition
(f) Aesthetic restorative materials in children
(g) Teething disorders and its management
(h) Different types of matrices used in Pediatric Dentistry
(i) Eruption guidance appliance
(j) Classify tongue thrust habit. Add a note on management.
FINAL B.D.S. DEGREE EXAMINATION.
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Paper VII — PAEDODONTICS

Time : Three hours
Sec. A & B : Two hours and forty minutes
Sec. C : Twenty minutes

Maximum : 100 marks
Sec. A & B : 80 marks
Sec. C : 20 marks

Answer Section A and B in the SAME answer book.
Answer Section C in the answer sheet provided.

Answer ALL questions.

SECTION A — (2 x 15 = 30 marks)

1. Define Habit. Discuss in detail about Mouth breathing habit and its effects upon Dento alveolar structures.

2. Classify Cleft Lip and Plate. Write about the Role of Pedodontist in Cleft lip and Palate management.

SECTION B — (10 x 5 = 50 marks)

3. Write short notes on:
   (a) Incisal Liability
   (b) Brushing method for children
   (c) Young permanent tooth
   (d) Formocresol pulpotomy
   (e) Disclosing Solutions
   (f) Childhood milestones
   (g) Acute Necrotising ulcerative gingivitis
   (h) Mulberry Molars
   (i) Mandibular Nerve Block in Children
   (j) Behaviour shaping.
FINAL B.D.S. DEGREE EXAMINATION.
(Revised Regulations)
Paper VII — PAEDODONTICS
Time: Three hours  Maximum: 100 marks
Descriptive: Two hours and  Descriptive: 80 marks
forty minutes
Objective: Twenty minutes  Objective: 20 marks

Answer ALL questions.

Write essays on:

1. Classify the theories of Child Psychology and discuss in detail the cognitive development theory. (20)
2. What are Space Maintainers? Classify Space Maintainers. Write in detail about Space Regainers. (15)
3. Discuss Gingival diseases in Children and their management. (15)

4. Write short notes on: (6 x 5 = 30)
   (a) Management of Hemophiliac Child.
   (b) Tongue thrusting.
   (c) Childhood dosage formulae.
   (d) Ankyloglossia.
   (e) Down's syndrome.
   (f) Importance of First Permanent Molar.