

Rajiv Gandhi University of Health Sciences

IV (Part-I) B.D.S Degree Examination - June/July 2009

Time: 3 Hrs.

[Max. Marks: 70]

ORAL MEDICINE & RADIOLOGY (Old Scheme)

QP Code: 1112

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the differential diagnosis of Cervicofacial Lymphadenopathy
2. Discuss the methods of dose reduction in dental radiography

SHORT ESSAY

6 X 5 = 30 Marks

3. Properties of X-rays
4. Iron deficiency anemia
5. Management of cardiac patient in dentistry
6. Scurvy
7. Forensic Odontology
8. Sialography

SHORT ANSWERS

10 X 2 = 20 Marks

9. Ramsay – Hunt syndrome
10. Topical antifungal agents
11. Erythroplakia
12. Collimation
13. Gemination
14. Periapical Radiopacities
15. Functions of saliva
16. TMJ Arthrography
17. Radiographic density
18. Radiation caries

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ORTHODONTICS (Old Scheme)

QP Code: 1113

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Define growth. Describe in detail the post natal growth of mandible
2. Discuss the local causes of malocclusion

SHORT ESSAY

6 X 5 = 30 Marks

3. Therapeutic extractions
4. Activator
5. Advantages of removable orthodontic appliances
6. Moyer's mixed dentition analysis
7. Methods of gaining space in orthodontics
8. Gum pads

SHORT ANSWERS

10 X 2 = 20 Marks

9. Roberts retractor
10. Trajectories of forces
11. Hyalinization
12. Simple anchorage
13. Diagnostic aids
14. Lee way space
15. Orthodontic springs
16. Soldering
17. Frenectomy
18. Scammon's curves

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PEDODONTICS (Old Scheme)

QP Code: 1114

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. What are the morphological differences between primary and permanent teeth and explain the recent concepts of cavity preparation. How does it differ from G.V. Black's concept?
2. Define behaviour management. Write in detail the non pharmacological techniques used for the management of a fearful child

SHORT ESSAY

6 X 5 = 30 Marks

3. Treatment protocol for an avulsed primary tooth
4. Affected Vs infected dentin
5. Brudevold's solution
6. Child abuse and neglect
7. Herpetic gingivostomatitis
8. Atraumatic restorative treatment

SHORT ANSWERS

10 X 2 = 20 Marks

9. Diet chart
10. Caries diagnosis methods
11. Incisal liability
12. Commonly used materials for pulpotomy
13. Matrix bands for primary teeth
14. Pedodontic treatment triangle
15. Chemical control of plaque
16. Distal shoe space maintainer
17. Inclined plane
18. Calcium hydroxide

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IV (Part-I) B.D.S Degree Examination - June/July 2009

Time: 3 Hrs.

[Max. Marks: 70]

PREVENTIVE & COMMUNITY DENTISTRY (Old Scheme)

QP Code: 1115

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the CPITN with its objectives, Scoring system, Advantages and limitations
2. Compare and contrast community water fluoridation and school water fluoridation

SHORT ESSAY

6 X 5 = 30 Marks

3. Incidence and prevalence
4. Double blind study
5. Histogram
6. Charter's technique
7. DMF-T
8. Oral Hygiene

SHORT ANSWERS

10 X 2 = 20 Marks

9. The Knutson's technique
10. Comparison of APF gel and APF solution
11. Snyder test
12. Dietary fluoride supplements
13. Balanced Diet
14. T Test
15. Dental Floss
16. The dental health educator
17. Vitamin K
18. Mode

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