

# Rajiv Gandhi University of Health Sciences

IV (Part-I) B.D.S Degree Examination – July 2008

Time: 3 Hrs.

[Max. Marks : 100]

## ORAL MEDICINE & RADIOLOGY (RS)

QP Code: 1162

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

### LONG ESSAY

2 X 10 = 20 Marks

1. Classify oral white lesions, write the clinical features, differential diagnosis and management of oral submucous fibrosis
2. Discuss the differential diagnosis of periapical radiolucencies

### SHORT ESSAY

10 X 5 = 50 Marks

3. Occlusal radiograph
4. Osteo radionecrosis
5. Brems strahlung radiation
6. Treatment of oral lichen planus
7. Dental considerations in pregnancy
8. Drug induced gingival hyperplasia
9. Mumps
10. Erythema multiforme
11. Management of myofascial pain dysfunction syndrome
12. Exfoliative cytology

### SHORT ANSWERS

10 X 3 = 30 Marks

13. Herpes labialis
14. Composition of developing solution
15. Decrotizing sialometaplasia
16. Pathergy test
17. Radiographic appearance of ameloblastoma
18. Mucocele
19. Plummer – Vinson syndrome
20. Median rhomboid glossitis
21. Filters
22. Ectodermal dysplasia

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# Rajiv Gandhi University of Health Sciences

IV (Part-I) B.D.S Degree Examination – July 2008

Time: 3 Hrs.

[Max. Marks : 100]

## ORTHODONTICS (RS)

### QP Code: 1163

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

#### LONG ESSAY

**2 X 10 = 20 Marks**

1. Define anchorage. Explain the various types of anchorage with examples
2. Discuss in detail the various theories of retention

#### SHORT ESSAY

**10 X 5 = 50 Marks**

3. Rapid palatal expansion
4. Maturity indicators
5. Catalan's appliance
6. Drawback of angles classification
7. Pressure tension theory
8. Pericision
9. Features of mouth breathing
10. Boltons analysis
11. Syndrome and malocclusion
12. Trajectories of forces

#### SHORT ANSWERS

**10 X 3 = 30 Marks**

13. Ugly duckling stage
14. Pseudo class III
15. Growth sites
16. Welding
17. Y – Axis
18. Incisor liability
19. Classification of space maintainers
20. Advantages of fixed appliance
21. Jackson's triad
22. Leeways space

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# Rajiv Gandhi University of Health Sciences

IV (Part-I) B.D.S Degree Examination – July 2008

Time: 3 Hrs.

[Max. Marks: 100]

## PEDODONTICS (RS)

QP Code: 1164

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

### LONG ESSAY

2 X 10 = 20 Marks

1. Define rampant caries. Discuss its etiology, sequelae and step by step management
2. Define fear. Discuss the etiology, different types and their management

### SHORT ESSAY

10 X 5 = 50 Marks

3. Tongue blade therapy
4. Treatment triad
5. Band & loop space maintainer
6. Mouth protectors
7. Avulsion
8. Diet counseling
9. Frankle's behaviour rating scale
10. Fixed space regainers
11. Ugly duckling stage
12. Modeling

### SHORT ANSWERS

10 X 3 = 30 Marks

13. Fusion
14. Pink tooth
15. Adenoid facies
16. Home
17. Strip crowns
18. Definition of pedodontia
19. Voice control
20. Drug abuse
21. Compomer
22. Formocresol

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# Rajiv Gandhi University of Health Sciences

IV (Part-I) B.D.S Degree Examination – July 2008

Time: 3 Hrs.

[Max. Marks : 100]

## PREVENTIVE & COMMUNITY DENTISTRY (RS)

QP Code: 1165

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

### LONG ESSAY

2 X 10 = 20 Marks

1. Define dental ancillary & describe the functions of various dental ancillaries
2. Define sample & describe different methods of sampling techniques

### SHORT ESSAY

10 X 5 = 50 Marks

3. OSHA regulations of infection control
4. Water purification
5. Types of bar diagram
6. Uses of an index
7. Delta dental plan
8. Chemical plaque control stages
9. Freud's development stages
10. Periodontal index Russal
11. Audio visual AIDS
12. Incinerator

### SHORT ANSWERS

10 X 3 = 30 Marks

13. Local aetiological factors of periodontal diseases
14. Functional aspects of society
15. Types of survey
16. Classify indices in dentistry
17. Differences between benign & malignant tumours
18. Functions of UNICEF
19. System referral
20. Secondary data
21. Bangalore method of composting
22. Milk fluoridation

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# Rajiv Gandhi University of Health Sciences

IV B.D.S (Part II) Degree Examination – July 2008

Time: 3 Hrs.

[Max. Marks: 100]

## PROSTHODONTICS AND CROWN BRIDGE (RS)

### QP Code: 1166

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

#### LONG ESSAY

**2 X 10 = 20 Marks**

1. What is balanced occlusion? Write in brief the factors governing balanced occlusion
2. Describe the component parts of fixed partial denture

#### SHORT ESSAY

**10 X 5 = 50 Marks**

3. Burning mouth syndrome
4. RPI system
5. Selection of retainers for a fixed partial denture
6. Alveolingual sulcus
7. Swing – lock removable partial denture
8. Stress breakers
9. Axio – proximal grooves
10. Lingual plate
11. Gingival retraction
12. Factors influencing design of removable partial denture

#### SHORT ANSWERS

**10 X 3 = 30 Marks**

13. Vibrating line of palate
14. Denture irritation hyperplasia
15. Closest speaking space
16. Speech-aid prosthesis
17. Pier abutment
18. Shade tabs
19. Dowel core
20. Undercuts in complete denture
21. Functionally generated path technique
22. Osseo integration

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# Rajiv Gandhi University of Health Sciences

IV B.D.S (Part II) Degree Examination – July 2008

Time: 3 Hrs.

[Max. Marks: 100]

## CONSERVATIVE DENTISTRY AND ENDODONTICS (RS)

### QP Code: 1167

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 step-wise clinical manipulation of silver amalgam
2. How will you manage a case of discolored non vital central incisor?

#### SHORT ESSAY

**10 X 5 = 50 Marks**

3. RCPREP
4. Radio visiography
5. GV black's classification of cavities
6. Heat test
7. Apical foramen
8. Anatomic matrix
9. Bur blade design
10. Rolled cone method
11. Direct wax pattern
12. Bevels

#### SHORT ANSWERS

**10 X 3 = 30 Marks**

13. Powdered gold
14. Negative culture
15. Pulpdent
16. Back pressure porosity
17. Rubber dam clamps
18. Hydrogen peroxide
19. Trapezoidal flap
20. Friction lock pins
21. Isoprophyl alcohol
22. Reamer

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# Rajiv Gandhi University of Health Sciences

IV B.D.S (Part II) Degree Examination – July 2008

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[Max. Marks : 100]

## ORAL SURGERY (RS)

QP Code : 1168

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 causes for inability to open the mouth? Describe in detail the method by which each of these conditions will be managed
2. Define Oro antral fistula. Describe the Etiology, clinical features and management of Oro Antral fistula

### SHORT ESSAY

10 X 5 = 50 Marks

3. C.S.F Rhinorrhoea
4. Odontogenic keratocyst
5. Infra orbital nerve block
6. Impacted maxillary canine
7. Post extraction bleeding
8. Complications of local anaesthesia
9. Ameloblastoma
10. TNM classification
11. Non union
12. Suture materials

### SHORT ANSWERS

10 X 3 = 30 Marks

13. Micro genia
14. Endosseous implants
15. Unilateral epistaxis
16. Osteo integration
17. Traumatic bone cyst
18. Chemotherapy
19. Cementifying fibroma
20. Premalignant lesions
21. Neuralgia
22. Denture granuloma

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# Rajiv Gandhi University of Health Sciences

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[Max. Marks : 100]

## PERIODONTICS (RS)

QP Code : 1169

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

### LONG ESSAY

**2 X 10 = 20 Marks**

1. Classify periodontitis, describe the clinical features of chronic periodontitis
2. Discuss about the diagnosis and diagnostic AIDS in periodontics

### SHORT ESSAY

**10 X 5 = 50 Marks**

3. Guided tissue regeneration
4. Various plaque control methods
5. Gingivoplasty
6. Types of periodontal flap surgical procedures
7. Dental plaque
8. Chemical plaque control
9. Classification of gingival enlargement
10. Oral halitosis
11. Gingival index
12. Tetracyclenes

### SHORT ANSWERS

**10 X 3 = 30 Marks**

13. Cemental tear
14. Gingival fibers
15. Hoe scalers
16. Define antiseptic and antibiotics
17. Define regeneration and repair
18. Food impaction
19. Neutrophils
20. Define and classify embrasures
21. Bruxism
22. Ultrasonic scalers

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