

Rajiv Gandhi University of Health Sciences

IV B.D.S (Part II) Degree Examination – June / July 2011

Time: 3 Hrs.

[Max. Marks: 100]

PROSTHODONTICS AND CROWN BRIDGE (RS2)

QP Code: 1174

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

LONG ESSAY

2 X 10 = 20 Marks

1. Define centric jaw relation. Classify different methods and explain any one method for recording jaw relation.
2. Classify partially edentulous areas according to Applegate-kennedy's classification and mention Applegate's rules for Kennedy's classification.

SHORT ESSAY

10 X 5 = 50 Marks

3. Semi adjustable articulator
4. Balanced occlusion
5. Implant materials
6. Impression procedure in RPD
7. Surgical Obturators
8. Various retraction methods in FPD
9. Single complete denture
10. Full veneer crown
11. Instructions to complete denture patients
12. Ridge lap and modified ridge lap pontic

SHORT ANSWERS

10 X 3 = 30 Marks

13. Primary stress bearing area
14. Anterior and posterior vibrating lines
15. Polycarbonate crowns
16. Chamfer finish line
17. Semi precision attachment
18. Reciprocal arm
19. Rugae
20. Non anatomic teeth
21. Crown – root ratio
22. Disadvantages of immediate denture

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CONSERVATIVE DENTISTRY AND ENDODONTICS (RS2)

QP Code: 1175

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

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss in detail working length determination
2. Discuss the tooth preparation of maxillary 1st molar for class II mesio – occlusal amalgam restoration

SHORT ESSAY

10 X 5 = 50 Marks

3. TMS link series pins
4. Hypochlorite accidents and its prevention
5. Gingival margin trimmers
6. Separation of teeth
7. One visit endodontic therapy
8. Speed in operative dentistry
9. Sterilization of dental hand piece and related rotary equipments
10. Phoenix abscess
11. Non carious lesions and its management
12. Intracanal medicaments

SHORT ANSWERS

10 X 3 = 30 Marks

13. Rubber dam frames
14. Apexogenesis
15. Precarve burnish
16. Retention locks
17. Enameloplasty
18. Diseases of the pulp
19. Classification of dental burs
20. Transillumination and magnification
21. Buccal object rule
22. Personal protective equipments

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[Max. Marks : 100]

ORAL SURGERY (RS 2)

QP Code : 1176

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

LONG ESSAY

2 X 10 = 20 Marks

1. Describe in detail the complications of extractions, their prevention and management
2. Describe the clinical features, aetiology and management of trigeminal neuralgia

SHORT ESSAY

10 X 5 = 50 Marks

3. Bell's palsy – etiology, clinical features and management
4. Classification of mandibular fracture and general principles of management
5. Preoperative planning in orthognathic surgery
6. Clinical features and management of keratocyst
7. Classification of fractures of middle third of face
8. Infraorbital nerve block
9. Clark's technique
10. Ridge augmentation procedure
11. Cap splints
12. Suture materials

SHORT ANSWERS

10 X 3 = 30 Marks

13. Premedication
14. Diplopia
15. Involucrum
16. Types of nerve injuries
17. Sialolithotomy of the parotid duct
18. Buccal space infection C \ F and management
19. Anterior maxillary osteotomy
20. White head varnish
21. Oro antral fistula – management
22. Mode of action of local anesthetics

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PERIODONTICS (RS2)

QP Code: 1177

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 features of Alveolar Bone in health. Discuss the various types of osseous defects seen in periodontal diseases
2. Define periodontal regeneration. Enumerate the different methods used to achieve the same. Discuss the principles of Guided tissue regeneration

SHORT ESSAY

10 X 5 = 50 Marks

3. Effects of smoking on periodontium
4. Causes and management of Halitosis
5. Periodontitis and Metabolic. control of Diabetes Mellitus
6. Hazards of ultrasonic scalers
7. Why antibiotics are not used routinely in periodontal therapy
8. Endotoxins and periodontal disease
9. Community periodontal index
10. Chlorhexidine as a mouth rinse
11. Periodontal management of a renal transplant patient
12. Gingival depigmentation procedures

SHORT ANSWERS

10 X 3 = 30 Marks

13. Gingival stippling
14. Socransky's postulates
15. Any 5 neutrophil disorders causing periodontitis
16. Any 5 methods to treat dentinal hypersensitivity
17. Ill effects of overhanging restorations
18. Define food impaction, food lodgment and gingival ablation
19. Enamel pearls
20. Define hypertrophy, hyperplasia and neoplasia
21. Features of Florida probe
22. Linear gingival erythema

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