

Rajiv Gandhi University of Health Sciences

IV (Part-I) B.D.S Degree Examination – December 2010

Time: 3 Hrs.

[Max. Marks : 100]

ORAL MEDICINE & RADIOLOGY (RS2)

QP Code: 1171

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

LONG ESSAY

2 X 10 = 20 Marks

1. Define premalignant lesions and conditions. Describe oral lichen planus in detail
2. What are the hazards of radiation. Describe the protective measures for patient and operator against such hazards

SHORT ESSAY

10 X 5 = 50 Marks

3. Burning mouth syndrome
4. Biopsy
5. Steroids in dentistry
6. Subepithelial bullous dermatoses
7. Management of cardiac patient in dental clinic
8. Gingival enlargement
9. Ortho pantamograph
10. X – Ray tube
11. Object localization
12. Differential diagnosis of periapical radio opacities

SHORT ANSWERS

10 X 3 = 30 Marks

13. Paterson – Kelly syndrome
14. Herpetic whitlow
15. Alarm clock headache
16. Compound odontome
17. Mucocele
18. Kerato acanthoma
19. Density of a radiograph
20. Properties of X – rays
21. Composition of X – rays film
22. Filtration

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ORTHODONTICS (RS2)

QP Code: 1172

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

LONG ESSAY

2 X 10 = 20 Marks

1. Define and classify anchorage. Explain in detail about intra – oral anchorage and factors affecting anchorage
2. Define physiological tooth movement? Write in detail about the theories and phases of tooth movement

SHORT ESSAY

10 X 5 = 50 Marks

3. Space maintainers
4. Mixed dentition analysis
5. Tongue thrusting habit
6. Midline diastema
7. Head gear
8. FR – II
9. Rapid maxillary expansion
10. Theories of growth
11. Hand – wrist radiograph
12. Leeway space of Nance

SHORT ANSWERS

10 X 3 = 30 Marks

13. Gnatho static models
14. Meckel's cartilage
15. Wit's analysis
16. Anterior bite plane
17. Lischer's classification of malocclusion
18. Crossbite
19. Y – axis
20. Carey's analysis
21. Torquing auxiliaries
22. Coffin spring

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IV (Part-I) B.D.S Degree Examination – December 2010

Time: 3 Hrs.

[Max. Marks: 100]

PEDODONTICS (RS2)

QP Code: 1173

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 and development. Discuss growth of mandible and their clinical implications.
2. Classify traumatic injuries of anterior teeth. Describe management of ellis class III fracture tooth no. 21 in 8 year old child.

SHORT ESSAY

10 X 5 = 50 Marks

3. Describe causes of midline diastema and its management.
4. Clinical manifestations of mouth breathing habit.
5. Ideal requirements of obturating materials of primary teeth.
6. Causes of class II amalgam failures in primary molars.
7. Indications of stainless steel crowns.
8. Indirect vs. Direct pulp capping.
9. Define caries vaccine. Discuss its routes of administration.
10. What is the importance of 1st permanent molar?
11. Self correcting anomalies.
12. First dental visit.

SHORT ANSWERS

10 X 3 = 30 Marks

13. Oedipus complex.
14. Frankl's behavior rating scale.
15. Euphemisms.
16. Balanced diet.
17. Knutson's technique.
18. Anticipatory guidance.
19. FDI numbering system.
20. Pedodontic treatment triangle.
21. Space regainers.
22. Strip crowns.