



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. Classify etiologies of malocclusion. Explain in detail the role of various abnormal habits in causing malocclusions
2. Define and classify Myo – functional appliances. Discuss the indications. Contra indications and steps in fabrications of any one functional appliance

SHORT ESSAY

10 X 5 = 50 Marks

3. Enumerate indications and techniques of orthognathic surgeries
4. Functional matrix theory of growth & development
5. Discuss various theories of tooth movement
6. Tweed's triangle
7. Enumerate various systems of classifications of malocclusions. Describe any one of them
8. Rapid maxillary expansion
9. Classification and indications of extra oral appliances
10. Essential diagnostic aids used in orthodontics
11. Discuss the role of TMJ in orthodontics
12. Buccinator mechanism

SHORT ANSWERS

10 X 3 = 30 Marks

13. Pseudo class III malocclusion
14. Growth spurts
15. Reciprocal anchorage
16. Preventive orthodontics
17. Optimum orthodontics force
18. Facial profile
19. Components of fixed appliances
20. Anterior bite plane
21. Super elasticity
22. Sensitization and stabilization

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