

No. of Printed Pages : 06

BDS 407

Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 2118

Roll
No.

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BDS Examination Dec. 2016

(Fourth Professional)

**PROSTHODONTICS AND CROWN AND
BRIDGE**

Time : 3 Hours]

[Maximum Marks : 70

Note :- (i) Attempt all questions.

(ii) All questions are to be answered in the same serial order.

(iii) Make neat, well labelled diagrams where necessary.

1. (I) Choose the correct answer : $10 \times \frac{1}{2} = 5$

(a) Denture bearing area of the ridge is :

(i) Non Reratinised

(ii) Reratinised

(iii) Para Reratinised

(iv) None of these

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- (b) Which of the following is not essential for primary impression :
- (i) Retention
 - (ii) Stability
 - (iii) Phonetics
 - (iv) Aesthetics
- (c) Which muscle has a indirect effect on the extent of impression in labial veetibule (makilla) :
- (i) Orbicularis oris
 - (ii) Buccinator
 - (iii) Maiseter
 - (iv) Levator anguli oris
- (d) Width of the central incisor as compared to the bizygomatic width is :
- (i) 1 : 13
 - (ii) 1 : 14
 - (iii) 1 : 15
 - (iv) 1 : 16

- (e) Which of the following is the best denture patient :
- (i) Skeptical
 - (ii) Philosophical
 - (iii) Critical
 - (iv) Indifferent
- (f) Over contoured crowns are most often the result of :
- (i) Insufficient tooth reduction
 - (ii) Overbuilding by technician
 - (iii) Desirable, if properly contoured
 - (iv) Increases retention
- (g) The rerin bonded bridges have the advantages if :
- (i) Minimum tooth preparation
 - (ii) Alignment correction
 - (iii) Longevity
 - (iv) Long span bridges

- (h) The primary area of support for the mandibular RPD are :
- (i) Crest of the ridge
 - (ii) Buccal shelf area
 - (iii) Lingual slopes of the residual ridge
 - (iv) Both (ii) and (iii)
- (i) In designing the occlusal rest seat, the floor of the rest seat should be inclined towards the :
- (i) Buccal surface
 - (ii) Centre of the tooth
 - (iii) Lingual surface
 - (iv) Marginal ridge
- (j) Height of the contour of tooth is determined by :
- (i) Survey line
 - (ii) Non undercut area
 - (iii) Undercut area
 - (iv) None the the above

- (II) Fill in the blanks : 5×½
- (a) is the method of making a record of orientation for diagnostic cast on surveyor.
 - (b) pentic design is not indicated for anterior region.
 - (c) is the most ideal finish line configuration for a porcelain veneer
 - (d) The tissue stop should engage buccal and lingual slopes of residual ridge for
 - (e) The Denar articulator is
- (III) True / False 5×½
- (a) Centric relation is a tooth to tooth relationship.
 - (b) Fovea palatine are palatal termination of maxillary denture.
 - (c) Parallel walls provide retention in FPD.
 - (d) The length of the post must be half the root length.
 - (e) Distal extension R.P.D. is tooth supported.

2. (a) Define and classify articulators. 5
(b) Balanced occlusion. 5
3. (a) Minor connectors 5
(b) Functions of surveyor 5
4. (a) Implant failure 5
(b) Pontic design in F.P.D. 5
5. (a) Treatment of endodontically treated tooth. 5
(b) Retention in F.P.D.
- Define vertical jaw relation. Explain method of recording vertical jaw relationship. 10
- Write components of R.P.D. Explain reet and rest seat in detail.

