

BHOGAVATI : Oct/Nov-2009
SUBJECT : BRANCH-I : APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND
DENTAL MATERIALS
PAPER-I

Day : Tuesday
Date : 17-11-2009

Time : 9:00 A.M. To 12:00 Noon.
Max. Marks : 100.

N.B. :

- 1) Answer all the questions.
- 2) Figures to the **RIGHT** indicate full marks.

Long Essay questions :

(2 × 20 = 40 marks)

- 1) Describe microscopic anatomy of denture bearing areas.
- 2) Discuss in detail the properties of luting cements used with indications and contraindications.

Short Essay questions :

(6 × 10 = 60 marks)

- 3) What are the effects of aging on the edentulous state?
- 4) What is the importance of mandibular movements in prosthodontics.
- 5) Management of patients with HIV infections.
- 6) Sterilization and asepsis in prosthodontic clinic.
- 7) Write in brief about cad-cam restorations.
- 8) Discuss the ideal requirements of denture base materials.

BHOGAVATI: Oct/Nov-2009
SUBJECT : BRANCH-I : AN ESSAY
PAPER-IV

Day : Monday
Date : 23-11-2009

Time : 9.00 A.M. To 12.00 Noon.
Max. Marks : 100.

1) Overdentures

OR

2) Articulators.

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BHOAVATI : Oct/Nov-2009
SUBJECT : BRANCH-I : REMOVABLE PROTHODONTICS AND MAXILLOFACIAL
PROSTHODONTICS
PAPER-II

Day : Thursday
Date : 19-11-2009

Time : 9.00 A.M. To 12.00 Noon
Max. Marks : 100.

N.B. :

- 1) Answer all the questions.
- 2) Figures to the **RIGHT** indicate full marks.

Long Essay questions :

(2 × 20 = 40 marks)

- 1) Discuss in detail about RRR and what measures you would institute to minimize RRR during complete denture treatment.
- 2) Discuss the principles and controversies in designing removable partial dentures.

Short Essay questions :

(6 × 10 = 60 marks)

- 3) What is the role of Prostodontist in treatment of cleft-palate?
- 4) Discuss maxillofacial applications of removable partial dentures.
- 5) Explain the rationale in choosing overdenture abutments and briefly describe their preparation and methods of restoration.
- 6) Explain the concept of lingualised occlusion.
- 7) Discuss "Surveying" in Prosthodontics.
- 8) What is altered cast technique?

BHOGAVATI : Oct/Nov. 2009
SUBJECT : BRANCH-I : FIXED PROSTHODONTICS AND IMPLANTOLOGY
PAPER-III

Day : Saturday
Date : 21-11-2009

Time : 9.00 A.M. To 12.00 Noon.
Max. Marks : 100.

N.B. :

- 1) Answer all the questions.
- 2) Figures to the **RIGHT** indicate full marks.

Long Essay questions :

(2 × 20 = 40 marks)

- 1) Discuss the techniques and need for preparation of provisional restoration.
- 2) Discuss in detail the materials used and the tooth preparation in porcelain fused to metal restoration.

Short Essay questions :

(6 × 10 = 60 marks)

- 3) What are the clinical implications of improper pontic design?
- 4) Mention the scope and limitations of resin bonded bridges.
- 5) Shade selection for fixed partial dentures.
- 6) Discuss the role of bone density in treatment planning of implants.
- 7) What are the diagnostic techniques used in implant prosthodontics.
- 8) Mention the factors affecting the crestal bone loss around implants.