

MANGAD : Oct / Nov - 2009

SUBJECT : BRANCH-VI : ORAL PATHOLOGY, MICROBIOLOGY AND
FORENSIC ODONTOLOGY

PAPER-I : APPLIED ANATOMY, PHYSIOLOGY, PATHOLOGY AND
RESEARCH METHODOLOGY

Day : Tuesday
Date : 17-11-2009

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

N.B.:

- 1) All questions are **COMPULSORY.**

Long Essay Questions

(2 × 20 marks)

- 1) Discuss the physiological, histological and morphological stages in development of tooth with its applied aspects.
- 2) Describe the anatomy of the Temporo Mandibular Joint and discuss its clinical considerations.

Short Essay Questions

(6 × 10 marks)

- 3) Discuss corticosteroids used in oral and para-oral diseases.
- 4) Regulatory mechanisms of osteoblasts and osteoclasts.
- 5) Role of interferons in oral pathology.
- 6) Histology and functions of maxillary sinus.
- 7) Immunology of Dental caries.
- 8) Physiology of Saliva.

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SUBJECT : BRANCH-VI : ORAL PATHOLOGY, MICROBIOLOGY AND
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PAPER-II : ORAL PATHOLOGY, MICROBIOLOGY AND ONCOLOGY

Day : Thursday

Date : 19.11.2009

Time : 9.00 A.M. To 12.00 NOON.

Max. Marks : 100.

N.B.:

- 1) All questions are **COMPULSORY.**



Long Essay Questions

(2 × 20 marks)

- 1) Discuss the current concepts of Ameloblastoma.
- 2) Discuss subepithelial vesiculobullous lesions of oral cavity.



Short Essay Questions

(6 × 10 marks)

- 3) Discuss odontogenic cysts.
- 4) Herpes infections of the oral mucosa.
- 5) Discuss immunology of oral cancer.
- 6) Discuss the commonly occurring fibro-osseous lesions of the jaws.
- 7) Chronic granulomatous lesions of the jaws.
- 8) Benign connective tissue neoplasms.

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SUBJECT : BRANCH-VI : ORAL PATHOLOGY, MICROBIOLOGY AND
FORENSIC ODONTOLOGY
PAPER-III : LABORATORY TECHNIQUES AND DIAGNOSIS

Day : Saturday
Date : 21-11-2009

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

N.B.:

- 1) All questions are **COMPULSORY.**

 **Long Essay Questions**

(2 × 20 marks)

- 1) Discuss the principles and theories of staining.
- 2) Discuss in detail the different types of biopsy and its indications and contraindications.

 **Short Essay Questions**

(6 × 10 marks)

- 3) Tumor Markers.
- 4) Decalcification techniques.
- 5) Fixatives.
- 6) Microtomes.
- 7) In situ Hybridization.
- 8) Laboratory Diagnosis of Fungal Diseases.

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MANGAD: Oct/Nov-2009

SUBJECT : BRANCH-VI : ORAL PATHOLOGY, MICROBIOLOGY AND
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PAPER-IV : AN ESSAY

Day : Monday
Date : 23-11-2009

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

Write an essay on (Any One)

(1 × 100 marks)

- 1) Ulcerative lesions of Oral Cavity.

OR

- 2) Diseases of salivary gland.

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