

BHANDARDURG : APRIL/ MAY 2012

SUBJECT : PERIODONTOLOGY

PAPER-I : APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY
AND PHARMACOLOGY

Day : Saturday
Date : 12.05.2012

Time : 9.00 A.M. To 12.00 Noon
Max. Marks : 75.

N.B.:

- 1) Answer all the questions.
- 2) Neat diagrams must be drawn wherever necessary.

Long Essay Questions :

(2 × 20 = 40 marks)

- Q.1 Describe the mechanism of Inflammation.
- Q.2 Describe systemic antibiotics used in periodontal therapy.

Short Essay Questions :

(5 × 7 = 35 marks)

- Q.3 Describe the role of water soluble vitamins in maintaining periodontal health.
- Q.4 Write a note on 'Epithelial Attachment.'
- Q.5 Write a note on 'Diabetes mellitus and Periodontium'.
- Q.6 Explain the effect of stress on Periodontium.
- Q.7 Write a note on 'Hypercementosis'.

BHANDARDURG : APRIL/ MAY 2012
SUBJECT : PERIODONTOLOGY
PAPER-II : ETIOPATHOGENESIS

Day : Monday
Date : 14.05.2012

Time : 9.00 A.M. To 12.00 Noon
Max. Marks : 75.

B.:

- 1) Answer all the questions.
- 2) Neat diagrams must be drawn wherever necessary.

Long Essay Questions :

(2 × 20 = 40 marks)

- Q.1 Classify Trauma from Occlusion and explain its role in initiation and progression of periodontal disease.
- Q.2 Explain the role of systemic factors in etiopathogenesis of gingival and periodontal diseases.

Short Essay Questions :

(5 × 7 = 35 marks)

- Q.3 Explain the formation and attachment of dental plaque.
- Q.4 Describe the patterns of bone destruction associated with periodontal diseases.
- Q.5 Explain drug induced gingival enlargement.
- Q.6 Write note on 'Halitosis.'
- Q.7 Explain etiology of tooth mobility.

BHANDARDURG

) : APRIL/ MAY 2012

SUBJECT : PERIODONTOLOGY

PAPER-III : CLINICAL PERIODONTOLOGY AND ORAL IMPLANTOLOGY

Day : Wednesday
Date : 16-05-2012

Time : 9.00 A.M. To 12.00 Noon
Max. Marks : 75.

N.B.:

- 1) Answer all the questions.
- 2) Neat diagrams must be drawn wherever necessary.

Long Essay Questions :

(2 × 20 = 40 marks)

Q.1 Describe the role of LASER in periodontal therapy.

Q.2 Classify furcation involvement and explain the management of grade-II and grade-III furcation involvement.

Short Essay Questions :

(5 × 7 = 35 marks)

Q.3 Describe the various crown lengthening procedures.

Q.4 Write a note on 'Diagnosis and management of Peri-implantitis'.

Q.5 Write a note on 'Aggressive Periodontitis'.

Q.6 Explain the use of Metronidazole in Periodontal therapy.

Q.7 Write a note on 'Desensitizing agents.'

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BHANDARDURG : APRIL/ MAY 2012

SUBJECT : PERIODONTOLOGY

PAPER-IV : ESSAY

Day : Friday
Date : 18.05.2012

Time : 9.00 A.M. To 12.00 N.
Max. Marks : 75.

N.B.:

- 1) Neat diagrams must be drawn wherever necessary.

Write an Essay on :

(1 × 75 = 75 marks)

1.1 Pulpo – periodontal lesions.

OR

1.2 Chemical plaque inhibitors.

BHANDARDURG: APRIL / MAY 2014
SUBJECT : PERIODONTOLOGY
PAPER - I : APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY
& PHARMACOLOGY

Day : Saturday
Date : 19-04-2014

Time : 9:00AM TO 12:00NOON
Max. Marks : 75

[B.:

- 1) Answer all the questions..
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labelled diagrams **WHEREVER** necessary.

Long Essay Questions:

[2 × 20 = 40 marks]

- 1.1 Describe the alveolar bone in Health and Disease.
- 1.2 Describe the mechanism of Inflammation.

Short Essay Questions:

[5 × 7 = 35 marks]

- 3 Write a note on 'smoking and periodontium'.
- 4 Describe the importance of attached gingiva.
- 5 Describe the changes that can occur in the oral cavity during pregnancy.
- 6 Explain the functions of Periodontal ligament.
- 7 Describe the drugs which can be used to control bleeding during and after periodontal surgery.

BHANDARDURG: APRIL / MAY 2014
SUBJECT : PERIODONTOLOGY
PAPER - II : ETIOPATHOGENESIS

Day : **Monday**
Date : **21-04-2014**

Time : **9:00AM TO 12:00NOO**
Max. Marks : 75

N.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labelled diagrams **WHEREVER** necessary.

Long Essay Questions:

[2 × 20 = 40 marks]

- Q.1** Describe the role of microorganisms in periodontal destruction.
- Q.2** Explain formation, composition and attachment of dental plaque.

Short Essay Questions:

[5 × 7 = 35 marks]

- Q.3** Describe the patterns of bone destruction associated with periodontal diseases.
- Q.4** Explain drug induced gingival enlargement.
- Q.5** Write a note on 'AIDS and Periodontium'.
- Q.6** Explain the causes of tooth mobility.
- Q.7** Describe the periodontal changes associated with Diabetes Mellitus.

BHANDARDURG: APRIL / MAY 2014
SUBJECT : PERIODONTOLOGY
PAPER - III : CLINICAL PERIODONTOLOGY & ORAL IMPLANTOLOGY

Day : **Friday**
Date : **25-04-2014**

Time : **9:00 AM TO 12:00 N**
Max. Marks : 75

N.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labelled diagrams **WHEREVER** necessary.

Long Essay Questions:

[2 × 20 = 40 marks]

- Q.1** Define Infrabony pockets. Explain the management of Infrabony pockets.
- Q.2** Describe the advanced diagnostic aids used in periodontology.

Short Essay Questions:

[5 × 7 = 35 marks]

- Q.3** Write a note on 'Desensitizing agents'.
- Q.4** Explain the use of electrosurgery in periodontal therapy.
- Q.5** Explain the use of tetracyclines in periodontal therapy.
- Q.6** Explain the importance of maintenance phase in periodontal therapy.
- Q.7** Describe the various causes of failure of periodontal surgery.

BHANDARDURG: APRIL / MAY 2014
SUBJECT : PERIODONTOLOGY
PAPER - IV : ESSAY

Day : **Monday**
Date : **28.04.2014**

Time : **9:00 AM TO 12:00**
Max. Marks : 75

N.B.:

- 1) Draw neat and labelled diagrams **WHEREVER** necessary.

Write an essay on:

[1 × 75 = 75 marks]

Q.1 LASERS used in Periodontal Therapy.

OR

Q.2 Guided tissue regenerative procedures.

BHANDARDURG: WINTER - 2015
SUBJECT: PERIODONTOLOGY
PAPER I: APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY
AND PHARMACOLOGY

Day: Saturday
Date: 31/10/2015

Time: 09.00 AM TO 12.00 NOON
Max. Marks: 75

N.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

(2 x 20 = 40 marks)

- Q.1 Explain the mechanism of inflammation.
- Q.2 Describe the role of saliva in periodontal health and disease.

Short Essay Questions:

(5 x 7 = 35 marks)

- Q.3 Write a note on 'Stress and Periodontium'.
- Q.4 Describe oral changes associated with pregnancy.
- Q.5 Write a note on 'Hypercementosis'.
- Q.6 Describe the drugs which can be used to control bleeding during and after periodontal surgery.
- Q.7 Explain functions of periodontal ligament.

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BHANDARDURG : WINTER - 2015
SUBJECT : PERIODONTOLOGY
PAPER-II : ETIOPATHOGENESIS

Day : Monday
Date : 02/11/2015

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75:

N.B.:

- 1) Answer all the questions.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

(2 x 20 = 40 marks)

- Q.1** Explain the theories of formation of dental calculus along with its composition and attachment.
- Q.2** Explain etiopathogenesis of periodontal pocket.

Short Essay Questions:

(5 x 7 = 35 marks)

- Q.3** Explain the causes of tooth mobility.
- Q.4** Write a note on 'AIDS and Periodontium'.
- Q.5** Write a note on 'Bruxism'.
- Q.6** Describe the causes and sequelae of food impaction.
- Q.7** Explain drug induced gingival enlargements.

BHANDARDURG : WINTER - 2015

SUBJECT : PERIODONTOLOGY

PAPER-III : CLINICAL PERIODONTOLOGY AND ORAL IMPLANTOLOGY

Day : Wednesday
Date : 04/11/2015

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75.

N.B.:

- 1) Answer all the questions.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

(2 x 20 = 40 marks)

Q.1 Classify furcation involvements. Explain the management of grade II and III furcation involvements.

Q.2 Describe advanced diagnostic aids used in periodontology.

Short Essay Questions:

(5 x 7 = 35 marks)

Q.3 Write a note on 'Periodontal splints'.

Q.4 Describe the use of tetracyclines in periodontal therapy.

Q.5 Explain the use of electrosurgery in periodontal therapy.

Q.6 Describe the papilla preservation flap surgery.

Q.7 Explain various causes responsible for failure of periodontal surgery.

BHANDARDURG : WINTER - 2015
SUBJECT : PERIODONTOLOGY
PAPER-IV : AN ESSAY

Day : Friday
Date : 06/11/2015

Time : 09.00 AM TO 12.00 NOC
Max. Marks : 75.

N.B.:

- 1) Draw neat and labeled diagrams **WHEREVER** necessary.

Write an Essay:

(1 x 75 = 75 marks)

Q.1 Pulpo – periodontal lesions.

OR

Advances in Periodontal Therapy.

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perio - May - June 2016

BHANDARDURG SUMMER 2016
SUBJECT: PERIODONTOLOGY
PAPER-I - APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY
AND PHARMACOLOGY

Day : Monday
Date : 06/06/2016

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75.

N.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

2 x 20 = 40 marks

- Q.1** Describe the mechanism of inflammation.
- Q.2** Explain the role of antibiotics in periodontal therapy.

Short Essay Questions:

5 x 7 = 35 marks

- Q.3** Write a note on 'smoking and periodontium.'
- Q.4** Describe in brief the microscopic structure of gingival epithelium.
- Q.5** Explain the oral changes associated with Diabetes Mellitus.
- Q.6** Describe the role of Vitamin C in periodontal health.
- Q.7** Describe the factors affecting healing of wounds.

BHANDARDURG SUMMER 2016
SUBJECT: PERIODONTOLOGY
PAPER-II – ETIOPATHOGENESIS

Day : Wednesday
Date : 08/06/2016

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75.

N.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

2 x 20 = 40 marks

- Q.1** Describe the role of micro-organisms in periodontal destruction.
- Q.2** Explain the theories of formation of dental calculus alongwith its composition and attachment.

Short Essay Questions:

5 x 7 = 35 marks

- Q.3** Explain the causes of gingival bleeding.
- Q.4** Write a note on 'AIDS and Periodontium.'
- Q.5** Explain the causes and sequelae of food impaction.
- Q.6** Write a note on 'Conditioned gingival enlargements.'
- Q.7** Explain the causes of Halitosis.

BHANDARDURG SUMMER 2016
SUBJECT: PERIODONTOLOGY
PAPER-III – CLINICAL PERIODONTOLOGY AND ORAL IMPLANTOLOGY

Day : Friday
Date : 10/06/2016

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75.

N.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Essay Questions:

2 x 20 = 40 marks

- Q.1** Classify furcation involvements. Explain the management of grade II and grade III furcation involvements.
- Q.2** Describe the role of chlorhexidine in periodontal therapy.

Short Essay Questions:

5 x 7 = 35 marks

- Q.3** Write a note on 'periodontal splints.'
- Q.4** Explain the use of electrosurgery in periodontal therapy.
- Q.5** Describe papilla preservation flap surgery.
- Q.6** Write a note on 'periodontal dressing materials.'
- Q.7** Explain the uses and limitations of radiographs in diagnosis of periodontal disease.

BHANDARDURG SUMMER 2016
SUBJECT: PERIODONTOLOGY
PAPER-IV – ESSAY

: Monday
: 13/06/2016

Time : 09.00 AM TO 12.00 NOON
Max. Marks : 75.

- 1) Draw neat and labeled diagrams **WHEREVER** necessary.

Write an Essay on:

1 x 75 = 75 m

Advanced Diagnostic aids used in Periodontology.

OR

Pulpo- periodontal lesions.

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BHANDARGAD - mdts/period/may/2017
: SUMMER 2017
SUBJECT : PAPER-I : APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY,
PATHOLOGY AND PHARMACOLOGY

Day : Friday
Date : 19/05/2017

Time: 09.00 AM TO 12.00 NOON
Max. Marks: 75.

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat diagrams **WHEREVER** necessary.

Long Essay Questions:

- Q.1 Describe microscopic features of gingiva with special emphasis on epithelium. (20)
- Q.2 Classify local anaesthetic agents. Write in detail about Lignocaine. (20)

Short Essay Questions:

- Q.3 Describe in short various causes of gingival bleeding. (07)
- Q.4 Chemotaxis. (07)
- Q.5 Autoclave. (07)
- Q.6 Influence of Diabetes Mellitus on Periodontium. (07)
- Q.7 Functions of periodontal ligament. (07)

BHANDARGAD -- : SUMMER 2017
SUBJECT : PAPER-II : ETIOPATHOGENESIS

Day : Monday
Date : 22/05/2017

Time: 09.00 AM TO 12.00 NOON
Max. Marks: 75.

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat diagrams **WHEREVER** necessary.

Long Essay Questions:

- Q.1** Describe the effect of smoking and tobacco in the etiology of periodontal disease. (20)
- Q.2** Classify pockets and explain theories of pocket formation. (20)

Short Essay Questions:

- Q.3** Etiopathogenesis of recession. (07)
- Q.4** Short note on Occlusal trauma. (07)
- Q.5** Effect of periodontal disease on glycemic control. (07)
- Q.6** Short note – Virulence factors of A.A. (07)
- Q.7** Calculus. (07)

BHANDAR GAD SUMMER 2017
SUBJECT : PAPER-III : CLINICAL PERIODONTOLOGY AND ORAL
IMPLANTOLOGY

Day : Wednesday
Date : 24/05/2017

Time: 09.00 AM TO 12.00 NOON
Max. Marks: 75.

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat diagrams **WHEREVER** necessary.

Long Essay Questions:

- Q.1** Describe papilla preservation flap with it's modifications. (20)
- Q.2** Define and classify gingival enlargement and describe it's surgical management. (20)

Short Essay Questions:

- Q.3** Treatment of grade III and grade IV furcation. (07)
- Q.4** Factors determining the prognosis. (07)
- Q.5** Management of dentinal hypersensitivity. (07)
- Q.6** Uses of CBCT in periodontics and implantology. (07)
- Q.7** Patterns of bone destruction. (07)

~~BHANDARGAD~~ - SUMMER 2017
SUBJECT : PAPER-IV : ESSAY

Day : Friday
Date : 26/05/2017

Time: 09.00 AM TO 12.00 NOON
Max. Marks: 75.

B.:

- 1) Answer any **ONE**.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat diagrams **WHEREVER** necessary.

1 Lasers

(75)

OR

2 Tissue engineering

(75)

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MDS May/June 2018

M.D.S. PERIODONTOLOGY : SUMMER - 2018

SUBJECT: PERIODONTOLOGY

**PAPER - I: APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY
AND PHARMACOLOGY**

Day: Friday
Date: 08/06/2018

S-2018-3603

Time: 09.00 AM TO 12.00 NO
Max. Marks: 75

.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 4) Draw neat labelled diagrams **WHEREVER** necessary.

Long Essay Questions:

$2 \times 20 = 40$

- Q.1 Describe the mechanism of Inflammation.
- Q.2 Explain the role of saliva in periodontal health and disease.

Short Essay Questions:

$5 \times 7 = 35$

- Q.3 Describe systemic antibiotics used in periodontal therapy.
- Q.4 Write a note on 'Stress and periodontium'.
- Q.5 Write a note on 'Hypercementosis'.
- Q.6 Describe the oral changes associated with Diabetes Mellitus.
- Q.7 Describe the role of Vitamin C in periodontal health.

M.D.S. PERIODONTOLOGY : SUMMER - 2018

**SUBJECT: PERIODONTOLOGY
PAPER – II: ETIOPATHOGENESIS**

Day: **Monday**
Date: **11/06/2018**

S-2018-3604

Time: **09.00 AM TO 12.00 PM**
Max. Marks: 75

N.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 4) Draw neat labelled diagrams **WHEREVER** necessary.

Long Essay Questions:

2 × 20 = 40

- Q.1** Classify trauma from occlusion and explain its role in initiation and progression of periodontal disease.
- Q.2** Explain the formation, composition and attachment of dental plaque.

Short Essay Questions:

5 × 7 = 35

- Q.3** Explain the causes of tooth mobility.
- Q.4** Write a note on "AIDS and periodontium".
- Q.5** Explain the etiology of gingival recession.
- Q.6** Write a note on 'Bruxism'.
- Q.7** Describe the patterns of bone destruction in periodontal diseases.

M.D.S. PERIODONTOLOGY : SUMMER - 2018
SUBJECT: PERIODONTOLOGY
PAPER – III: CLINICAL PERIODONTOLOGY AND ORAL IMPLANTOLOGY

Day: **Wednesday**
Date: **13/06/2018**

S-2018-3605

Time **09.00 AM TO 12.00 PM**
Max. Marks: 75

N.B.:

- 1) Answer all the questions.
- 2) Figures to the right indicate **FULL** marks.
- 4) Draw neat labelled diagrams **WHEREVER** necessary.

Long Essay Questions:

2 × 20 = 40

Q.1 Classify furcation involvement. Explain the management of grade II and grade III furcation involvement.

Q.2 Describe the role of chlorhexidine in periodontal therapy.

Short Essay Questions:

5 × 7 = 35

Q.3 Describe the use of electrosurgery in periodontal therapy.

Q.4 Explain the causes of failure of periodontal surgery.

Q.5 Explain the current status of root surface therapy in periodontics.

Q.6 Describe papilla preservation flap surgery.

Q.7 Write a note on 'Periodontal dressing materials'.

M.D.S. PERIODONTOLOGY : SUMMER - 2018
SUBJECT: PERIODONTOLOGY
PAPER – IV: ESSAY

Day: **Friday**
Date: **15/06/2018**

S-2018-3606

Time: **09.00 AM TO 12.00**
Max. Marks: **75**

N.B.:

- 1) Answer any **ONE**.
 - 2) Figures to the right indicate **FULL** marks.
 - 4) Draw neat labelled diagrams **WHEREVER** necessary.
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Q.1 LASERS used in periodontal therapy.

(75)

OR

Q.2 Perio- esthetic considerations.

(75)

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