Long Essay Questions:  
(2 x 20 = 40 marks)

Q.1 Describe the mechanism of Inflammation.

Q.2 Describe systemic antibiotics used in periodontal therapy.

Short Essay Questions:  
(5 x 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’.
Long Essay Questions: (2 x 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 x 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.
Long Essay Questions:  

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:  

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.’
BHANDARDURG : APRIL/MAY 2012
SUBJECT : PERIODONTOLOGY
PAPER-IV : ESSAY

Day : Friday
Date : 18.05.2012

Time : 9.00 A.M. TO 12.00 No.
Max. Marks : 75.

N.B.:
1) Neat diagrams must be drawn wherever necessary.

Write an Essay on :

(a) Pulpo – periodontal lesions.

OR

(b) Chemical plaque inhibitors.

(1 x 75 = 75 marks)
BHANDARDURG: APRIL / MAY 2014
PAPER - I : APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, PATHOLOGY
& PHARMACOLOGY

Day : Saturday
Date : 19-04-2014

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

I.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 x 20 = 40 marks]

1.1 Describe the alveolar bone in Health and Disease.

1.2 Describe the mechanism of Inflammation.

Short Essay Questions:
[5 x 7 = 35 marks]

3.3 Write a note on 'smoking and periodontium'.

3.4 Describe the importance of attached gingiva.

3.5 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 perodontal surgery.
Long Essay Questions: [2 x 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 x 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.
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.
N.B.:
1) Draw neat and labelled diagrams \textbf{WHEREVER} necessary.

Write an essay on: \[1 \times 75 = 75 \text{ mar}\]

Q.1 LASERS used in Periodontal Therapy.

OR

Q.2 Guided tissue regenerative procedures.
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.
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:

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:

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

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**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.

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**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.
N.B.:
1) Draw neat and labeled diagrams WHEREVER necessary.

Write an Essay:

Q.1 Pulpo – periodontal lesions.

OR

Advances in Periodontal Therapy.

(1 x 75 = 75 marks)
Long Essay Questions:  

Q.1 Describe the mechanism of inflammation.  

Q.2 Explain the role of antibiotics in periodontal therapy.  

Short Essay Questions:  

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.
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.
LONG ESSAY QUESTIONS: $2 \times 20 = 40$ 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: $5 \times 7 = 35$ 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

Advanced Diagnostic aids used in Periodontology.

OR

Pulpo- periodontal lesions.
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)
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)
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)
B.:  
1) Answer any ONE.
2) Figures to the RIGHT indicate full marks.
3) Draw neat diagrams WHEREVER necessary.

1. Lasers

OR

2. Tissue engineering
Long Essay Questions:

Q.1 Describe the mechanism of Inflammation.

Q.2 Explain the role of saliva in periodontal health and disease.

Short Essay Questions:

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.
Long Essay Questions: $2 \times 20 = 40$

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: $5 \times 7 = 35$

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 N
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 \times 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 \times 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’.
N.B.:  
1) Answer any ONE.  
2) Figures to the right indicate FULL marks.  
4) Draw neat labelled diagrams WHEREVER necessary.

Q.1 LASERS used in periodontal therapy.  
OR

Q.2 Perio- esthetic considerations.