

**Q.P. CODE:422/406**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP**

B.D.S. DEGREE EXAMINATION –NOVEMBER 2023

THIRD BDS EXAMINATION

**GENERAL MEDICINE**

(NR & OR)

**Time: 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Describe the clinical features, investigations and treatment of type 2 Diabetes Mellitus. **3+3+3=9**
  2. Discuss the etiology, clinical features and investigation of iron deficiency anemia. **3+3+3=9**

**WRITE SHORT NOTES ON**

**8x4=32**

- 3 Bell's palsy
- 4 Filariasis
- 5 Post Exposure prophylaxis - HIV
- 6 Clinical features and management of viral Hepatitis B
- 7 Anaphylactic shock
- 8 Aspiration pneumonia
- 9 Tetany
- 10 Jugular venous pressure

**WRITE BRIEFLY ON**

**10x2=20**

- 11 Name two anti-hypertensive drugs
- 12 Scurvy
- 13 Hemophilia
- 14 Clubbing
- 15 Amoebic Dysentery
- 16 Angina pectoris
- 17 Cardio pulmonary Resuscitation
- 18 Status Asthmaticus
- 19 Hemoptysis
- 20 Mention four Anti-tuberculosis drugs

**DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP**

B.D.S. DEGREE EXAMINATION –DECEMBER 2022

THIRD BDS EXAMINATION

**GENERAL MEDICINE***(NR & OR)***Time: 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1. Describe the clinical features, investigations and treatment of epilepsy **3+3+3=9**

2. Discuss the clinical features, diagnosis and management of Hypothyroidism **5+4=9**

**WRITE SHORT NOTES ON****8x4=32**

3. Complications of cirrhosis

4. Ventricular septal Defect

5. Megaloblastic anemia

6. Oral anticoagulants

7. Trigeminal Neuralgia

8. CRP (Cardiopulmonary Resuscitation)

9. Shock

10. Lead Poisoning.

**WRITE BRIEFLY ON****10x2=20**

11. Name types of diabetes

12. Metronidazole

13. Causative organism of enteric fever

14. Measles

15. 1<sup>st</sup> line anti Tuberculosis drugs

16. Model of entry of HIV (Human Immune Deficiency Virus )

17. Tetany

18. Two causes of plural effusion

19. Cushing syndrome

20. Two causes of fatty liver.

**DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP**

B.D.S. DEGREE EXAMINATION –JUNE 2022

THIRD BDS EXAMINATION

**GENERAL MEDICINE***(NR & OR)***Time: 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Discuss etiology, clinical features, diagnosis and management of Acute Rheumatic Fever **3+3+3=9**
  2. Discuss the causes, clinical features and management of Acute Renal Failure **5+4=9**

**WRITE SHORT NOTES ON****8x4=32**

3. Causes of gingival hyperplasia
4. Facial nerve
5. Bronchial asthma
6. Management of acid peptic disease
7. Aspirin
8. Fallot's tetralogy
9. Oral hypoglycemic agents
10. Bell's Palsy.

**WRITE BRIEFLY ON****10x2=20**

11. Name two nail changes in Anemia
12. Two causes of chronic obstructive pulmonary disease.
13. Name two macrolide antibiotics
14. Bitot's spot
15. Two causes of splenomegaly
16. International Normalized Ratio (INR)
17. Two causes of Dysentery
18. Two signs of Cardiac failure
19. Two causes of Aspiration Pneumonia
20. Mention two causes of Ascites.

**DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP**

B.D.S. DEGREE EXAMINATION – NOVEMBER 2021

THIRD BDS EXAMINATION

**GENERAL MEDICINE***(NR & OR)***Time: 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Describe etiology, clinical features and management of infection endocarditis **3+3+3=9**
  2. Discuss the clinical features, diagnosis and management of Herpes zoster. **5+4=9**

**WRITE SHORT NOTES ON****8x4=32**

3. Migraine
4. Drug reaction
5. Acromegaly
6. Pulmonary TB
7. Generalized lymphadenopathy
8. Trigeminal neuralgia
9. Fluorosis
10. Highly Active antiretroviral therapy (HAART)

**WRITE BRIEFLY ON****10x2=20**

11. Oral thrush
12. Chicken pox
13. Ciprofloxacin
14. Two complications of enteric fever
15. Two causes of hepatitis
16. Two complications of cirrhosis of liver
17. Two causes of gum bleeding
18. VDRL test
19. Mention two lymphomas
20. Two clinical signs of scurvy.

**DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP**

B.D.S. DEGREE EXAMINATION – APRIL 2021

THIRD BDS EXAMINATION

**GENERAL MEDICINE***(NR & OR)***Time: 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Discuss the diagnosis, clinical features and management of iron deficiency Anemia **3+3+3=9**
  2. Discuss the etiology clinical features, investigations and management of HIV & AIDS **5+4=9**

**WRITE SHORT NOTES ON****8x4=32**

- 3 Facial pain
- 4 Urticaria
- 5 Hypothyroidism
- 6 COPD ( Chronic Obstructive Pulmonary Disease)
- 7 Lead poisoning
- 8 Treatment of Malaria
- 9 Organophosphorus poisoning
- 10 Oral hypoglycemic drugs

**WRITE BRIEFLY ON****10x2=20**

- 11 Dysphagia
- 12 Mumps
- 13 Amoxiclav
- 14 Two causes of Vitamin B12 Deficiency
- 15 Two complications of acid peptic disease
- 16 Types of jaundice
- 17 Two complications of infective endocarditic
- 18 Two causes of urinary tract infection
- 19 Mention two causes of agranulocytosis
- 20 Two oral manifestations of hematological disorders.

**DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP**

B.D.S. DEGREE EXAMINATION – NOVEMBER, 2020

THIRD BDS EXAMINATION

**GENERAL MEDICINE***(NR & OR)***Time: 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1. Describe the clinical features, investigations and treatment of acute Rheumatic fever **3+3+3=9**

2. Describe the etiopathogenesis, clinical features, complications and management of Hemophilia **5+4=9**

**WRITE SHORT NOTES ON****8x4=32**

3. Epilepsy

4. Management of Ascites

5. Trigeminal Neuralgia

6. Opportunistic infections in AIDS

7. Amoebiasis

8. Treatment of ventricular tachycardia

9. Community acquired pneumonia

10. Migraine

**WRITE BRIEFLY ON****10x2=20**

11. Generalized lymphadenopathy

12. Tropical steroids

13. Diagnosis of meningitis

14. Cardiac arrest

15. Measles- clinical features

16. Angina pectoris

17. Drugs used in hypertension

18. Viruses causing chronic hepatitis

19. Cyanosis

20. Lead poisoning

**Q.P. CODE:422/406**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES:AP**

B.D.S. DEGREE EXAMINATION – JANUARY, 2020

THIRD BDS EXAMINATION

**GENERAL MEDICINE**

(NR & OR)

**Time: 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1. Describe aetiology, clinical features, investigations and management of cirrhosis of liver. **3+3+3=9**

2. Enumerate medical emergencies in dental practice. Outline the principles in the management of anaphylactic shock **5+4=9**

**WRITE SHORT NOTES ON**

**8x4=32**

3. Clinical features of congestive cardiac failure

4. Causes of Nephritic syndrome

5. Clinical features of Thyrotoxicosis

6. Avitaminosis

7. Side effects of anti tuberculosis drugs

8. Urticaria

9. Nonsteroidal anti inflammatory drugs

10. Malaria- Aetiology, diagnosis and management.

**WRITE BRIEFLY ON**

**10x2=20**

11. Aetiology of Coma

12. Status epilepticus

13. Hematemesis

14. Trismus

15. Proton pump inhibitors.

16. Anti helminthics

17. Constipation

18. Aphthous ulcer

19. 7<sup>th</sup> cranial nerve

20. Drugs used to treat bronchial asthma

**Q.P. CODE:422/406**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP:**

**B.D.S. DEGREE EXAMINATION – JANUARY, 2019**

**THIRD BDS EXAMINATION**

**GENERAL MEDICINE**

**(NR & OR)**

**Time: 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Describe the clinical features, investigations and treatment of Typhoid Fever 3+3+3=9
  - 2) Describe the etiopathogenesis, clinical features, complications and management of Systemic Hypertension 3+2+2+2=9

**WRITE SHORT NOTES ON:**

**8x4=32**

- 3) Bell's Palsy
- 4) Anaphylactic Shock
- 5) Hyperthyroidism
- 6) Aspiration Pneumonia
- 7) Hemophilia
- 8) Management of Status Epilepticus
- 9) Lead Poisoning
- 10) Non Steroidal Anti Inflammatory Drugs

**WRITE BRIEFLY ON:**

**10x2=20**

- 11) Hematemesis
- 12) Measles
- 13) Metronidazole
- 14) Two complications of Diabetes Mellitus
- 15) Mention first four Cranial Nerves
- 16) Angular Stomatitis
- 17) Coronary Vasodilators
- 18) Dental manifestations of Syphilis
- 19) Gynecomastia
- 20) Sickle Cell Anemia



DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2018

THIRD BDS EXAMINATION

GENERAL MEDICINE

(NR & OR)

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

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- 1) Define Chronic bronchitis. Discuss the clinical features, complications and management of COPD. 2+2+2+3=9
- 2) Mention the causes of Cirrhosis of Liver. Define the clinical features, complications of Cirrhosis. Add a note on dental significance of Cirrhosis. 2+3+3+1=9

**WRITE SHORT NOTES ON:**

8x4=32

- 3) Oral manifestations of Diptheria
- 4) Gingival Hyperplasia
- 5) Risk factor of IHD
- 6) Treatment of Pulmonary TB
- 7) Causes of Megaloblastic Anemia
- 8) Vitamin A Deficiency
- 9) Hypercalcemia
- 10) Petitmal Epilepsy

**WRITE BRIEFLY ON:**

10x2=20

- 11) Four complications of Viral Hepatitis
- 12) Aetiology and pathogenesis of Acute Rheumatic Fever
- 13) Treatment of Acute Attack of Malaria
- 14) Von Willebrand's Disease
- 15) Insulin
- 16) Four causes of Atrial Fibrillation
- 17) VSD
- 18) Four causes of Acute LVF
- 19) Balanced Diet
- 20) Four causes of Meningitis

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**CODE:422/406**

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JANUARY, 2018

THIRD BDS EXAMINATION

**GENERAL MEDICINE**

(NR & OR)

Time : 3 Hours

Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

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- 1) Outline the life cycle, clinical features, management and complications of Plasmodium falciparum malaria. 3+2+2+2=9
- 2) Enumerate the Medical emergencies in Dental Practice. Outline the principles in the management of Anaphylactic shock. 9

**WRITE SHORT NOTES ON:**

8x4=32

- 3) Oral manifestations of Leukaemia
- 4) Nephritic syndrome
- 5) Oral manifestations of HIV infection
- 6) Angina pectoris
- 7) Thyrotoxicosis
- 8) Complications of Pneumonia
- 9) Sickle-cell anaemia
- 10) Clinical features of acute Rheumatic fever

**WRITE BRIEFLY ON:**

10x2=20

- 11) Causes of hyponatraemia
  - 12) Infectious mononucleosis
  - 13) Trigeminal neuralgia
  - 14) Indications for lumbar puncture
  - 15) Complications of Hepatitis B
  - 16) Causes of Pancytopenia
  - 17) Causes of Gum bleeding
  - 18) Treatment of Migraine
  - 19) Fluorosis
  - 20) Complications of diabetes mellitus
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B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2017

THIRD BDS EXAMINATION

**GENERAL MEDICINE**

(NR & OR)

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

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1) Define and classify Anaemia. Discuss clinical features and management of iron deficiency anaemia. 2+3+2+2=9

2) Describe diagnosis, investigation and management of essential hypertension. 3+3+3=9

**WRITE SHORT NOTES ON:**

8x4=32

3) Side effects of Antituberculous drugs and their management

4) Management of diabetic ketoacidosis

5) Clinical features of hypothyroidism

6) Laboratory diagnosis of HIV infection

7) Symptoms and treatment of Malaria

8) Clinical features and management of status epilepticus

9) Management of bronchial asthma

10) Clinical features of Hepato cellular failure

**WRITE BRIEFLY ON:**

10x2=20

11) Metronidazole

12) Gingival hyperplasia

13) Angular stomatitis

14) Fluorosis

15) Complications of peptic ulcer

16) Causes of Macroglossia

17) Sinus bradycardia

18) Tetany

19) Balanced diet

20) Causes of hemoptysis

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008  
B.D.S. DEGREE EXAMINATION – JANUARY, 2017  
THIRD BDS EXAMINATION  
GENERAL MEDICINE  
(NR & OR)

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Describe the clinical features, investigations and treatment of typhoid fever 3+3+3=9
  - 2) Discuss etiology, clinical features, management and complications of hypothyroidism. 2+3+2+2=9

**WRITE SHORT NOTES ON:**

8x4=32

- 3) Bell's palsy
- 4) Hepatitis C
- 5) Idiopathic thrombocytopenic purpura
- 6) Food poisoning
- 7) Nephritic syndrome
- 8) Atrial septal defect
- 9) Investigations and treatment of infective endocarditis
- 10) Etiology and clinical features of Migraine

**WRITE BRIEFLY ON:**

10x2=20

- 11) Aphthous ulcer
- 12) Hypocalcaemia
- 13) Herpes zoster
- 14) Causes of proteinuria
- 15) Prevention of hepatitis B
- 16) Causes of clubbing
- 17) Hypokalemia
- 18) Clinical features of Acromegaly
- 19) Cyanosis
- 20) Syncope

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2016

THIRD BDS EXAMINATION

**GENERAL MEDICINE**

(NR &amp; OR)

**Time : 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Outline etiology, clinical features, diagnosis and management of chronic obstructive pulmonary disease.  $2+2+2+3=9$
  - 2) Discuss etiology, clinical features, diagnosis and management of Acute Myocardial Infarction.  $2+2+2+3=9$

**WRITE SHORT NOTES ON:** $8 \times 4 = 32$ 

- 3) Halitosis
- 4) Beriberi
- 5) Spherocytic Anemia
- 6) Management of hepatic encephalopathy
- 7) Non steroidal anti inflammatory agents
- 8) Secondary hypertension
- 9) Management of acid peptic disease
- 10) Balanced diet

**WRITE BRIEFLY ON:** $10 \times 2 = 20$ 

- 11) Symptoms of aortic stenosis
- 12) Gingival hyperplasia
- 13) Anti retroviral drugs
- 14) Causes of Obstructive Jaundice
- 15) Anti tubercular drugs
- 16) Causes of Haemoptysis
- 17) Drugs used to treat Amoebiasis
- 18) Causes of mitral regurgitation
- 19) Fluorosis
- 20) Causes of splenomegaly

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**DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA :: AP**  
**B.D.S. DEGREE EXAMINATION – JANUARY, 2016**  
**THIRD BDS EXAMINATION**  
**GENERAL MEDICINE**  
**(NR & OR)**

Time: 3 Hours

Max. Marks: 70

**Note: Answer all questions.****Draw neat labeled diagrams wherever necessary.**

1) Classify jaundice. Discuss the clinical features, management and dental significance of acute viral hepatitis. 2+3+3+1=9

2) Classify anemia's. Discuss the clinical features and management of iron deficiency anemia. 3+3+3=9

**WRITE SHORT NOTES ON:**8x4=32

3) Treatment of enteric fever

4) Complications of hypertension

5) Diagnosis of pulmonary tuberculosis

6) Treatment of ITP (Idiopathic Thrombocytopenic Purpura)

7) Ricketts

8) Prophylaxis against migraine

9) Hypocalcaemia tetany

10) Syncope

**WRITE BRIEFLY ON:**10x2=20

11) Complications of Herpes Zoster

12) Oral causes of dysphagia

13) Prophylaxis against infective endocarditis

14) Treatment of bronchial asthma

15) Oral manifestations of Leukemia

16) 4 causes of active renal failure

17) Treatment of trigeminal neuralgia

18) 4 causes of thyrotoxicosis

19) Bell's palsy

20) 4 complications of Diabetes Mellitus

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008  
B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2015

THIRD BDS EXAMINATION  
GENERAL MEDICINE

(NR & OR)

Time: 3 Hours

Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) Describe the clinical features, investigations and management of infective endocarditis. 3+3+3=9

2) Outline the oral manifestations hematological disorders. 9

WRITE SHORT NOTES ON:

8x4=32

3) Anaphylaxis

4) Causes of Jaundice

5) Treatment of CCF (Congestive Cardiac Failure)

6) Clinical features of Pneumonia

7) Agranulocytosis

8) Causes of Nephrotic Syndrome

9) Ramsay Hunt Syndrome

10) Hypoglycemia

WRITE BRIEFLY ON:

10x2=20

11) Differential diagnosis of Gastric Ulcer and Duodenal Ulcer.

12) Mention four causes of Constipation

13) Four(4) causes of Splenomegaly

14) Treatment of Acute Rheumatic Fever

15) Complications of Acute Glomerulo Nephritis

16) Etiology of Status Epilepticus

17) Clinical features of Hypothyroidism

18) Cardio Pulmonary Resuscitation

19) Scurvy

20) Four (4) causes of generalized Lymphadenopathy

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008  
B.D.S. DEGREE EXAMINATION – JUNE, 2014  
THIRD BDS EXAMINATION  
GENERAL MEDICINE  
(NR & OR)

Time : 3 Hours  
Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) Discuss clinical features and management of pulmonary tuberculosis  $4+5=9$

2) Write clinical features, investigations and management of acute rheumatic fever  $3+3+3=9$

WRITE SHORT NOTES ON:  $8 \times 4 = 32$

3) Fallot's tetralogy

4) Management of hypoglycaemia

5) Clinical features of hyperthyroidism

6) Halitosis

7) Investigations and treatment of malaria

8) Complications of Diabetes Mellitus

9) Treatment of syncope

10) Bell's palsy

WRITE BRIEFLY ON:

$10 \times 2 = 20$

11) Aspirin

12) Gingival hyperplasia

13) Glossitis

14) Complex seizures

15) Causes for constipation

16) Aphthous ulcer

17) Sinus tachycardia

18) Causes of thrombocytopenia

19) Oral leukoplakia

20) Mention four causes of haematemesis

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JANUARY, 2014

THIRD BDS EXAMINATION

GENERAL MEDICINE

(NR & OR)

Time : 3 Hours

Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) What are clotting disorders? Outline the diagnosis and treatment of hemophilia.  $4+2+3=9$

2) Outline the oral manifestations of nutritional deficiencies. 9

WRITE SHORT NOTES ON:

$8 \times 4 = 32$

3) Hypovolemic shock

4) Clinical features and complications of tetanus

5) Diagnosis of infective endocarditis

6) Oral manifestations of HIV infection

7) Complications of pneumonia

8) Complications of valvular heart diseases

9) Bacterial causes of food poisoning

10) Iron deficiency anaemia

WRITE BRIEFLY ON:

$10 \times 2 = 20$

11) Mention four causes of acute hepatitis

12) Causes of macroglossia

13) Oral manifestations of acromegaly

14) Modes of spread of Hepatitis B

15) Diagnosis of endemic fluorosis

16) Causes of hemolysis

17) Clinical features of diphtheria

18) Causes of hemoptysis

19) Management of hypoglycemic coma

20) Diagnosis of acute nephritis

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**422/406-THIRD B.D.S. DEG. EXAMINATION-JUNE, 2013-GENERAL MEDICINE-(NR & OR)**

Time : 3 Hours-Max. Marks: 70-Answer all questions-Draw neat labeled diagrams wherever necessary.

- 1..Outline the oral manifestations of endocrine disorders=9m
- 2..Describe diagnosis, investigations and management of hypertension=9m

Write short notes on: 8 X 4=32m

- 3..Trigeminal neuralgia
4. Clinical features and complications of mumps
5. Prophylaxis of infective endocarditis
6. Immunization against hepatitis B
7. Bell's palsy
8. Oral manifestations of vitamin B deficiency
9. Diagnosis of diabetes mellitus
- 10.Laboratory diagnosis of HIV infection

Write briefly on: 10 x 2 =20m

- 11.Cefotaxime
- 12.Causes of gingival hypertrophy
- 13.Herpes labialis
- 14.Dental manifestations of congenital syphilis
- 15.Oral hairy leukoplakia
- 16.Medical therapy of peptic ulcer
- 17.Mode of inheritance of hemophilia
- 18.Causes of central cyanosis
- 19.Diagnosis of ischaemic heart disease
- 20.Clinical features of chronic lead poisoning

**422/406-THIRD B.D.S. DEG. EXAMS – DECEMBER, 2012-GENERAL MEDICINE-(NR & OR)**

Time : 3 Hours-Max. Marks: 70-Answer all questions-Draw neat labeled diagrams wherever necessary.

- 1..Describe the aetiology, clinical features, investigations & management of cirrhosis of liver=2+4+1+2
- 2..Describe the causes, clinical features, investigations and management of iron deficiency anaemia=2+3+2+2=9m

- Write Short Notes On: 8 x 4=32m=
- 3..Clinical features of Thyrotoxicosis
  - 4..Jones Criteria
  - 5..Emphysema - Causes and Clinical features
  - 6..Agranulocytosis
  - 7..Oral manifestations of Hematological disorders.
  - 8.Congestive cardiac failure-Clinical features
  - 9..Causes for Nephrotic Syndrome
  - 10.Quinolones

Write Briefly On: 10 x 2=20m

- 11.Widal Test
- 12.Hematemesis
- 13.Rifampicin
- 14.Status epilepticus
- 15.Digoxin
- 16.Chemoprophylaxis
- 17.Vitamin C deficiency
- 18.Clinical features of Cushing syndrome
- 19.Four causes for coma
- 20.Antihistamines

**422/406-THIRD B.D.S. DEG. EXAMINATION – JUNE, 2012-GENERAL MEDICINE-(NR & OR)**

- 1..Define Hypertension. What are the different Classes of Antihypertensive Drugs. Give Two Examples

with Dosage for each Class=9m

- 2..Define Chronic Bronchitis. How do you Treat a Patient with COPD?=9m

Write short notes on: 8 x 4 =32m

- 3..Scurvy
- 4..Petit mal Epilepsy
- 5..Treatment of H-Pylori Infection
- 6..Clinical Findings in Right Sided Pleural Effusion
- 7..Treatment of Graves Disease.
- 8..Angina Pectoris
- 9..Mention the ill effects of Smoking
- 10,Sickle Cell Anaemia

Write briefly on: 10 x 2 =20m

- 11.Signs of Portal Hypertension. Liver
- 12.Mention Four Clotting Factors produced in Liver
- 13.Complications of diabetes Mellitus Hyperplasia
- 14.Streptococci
- 15.Causes of Gingival
- 16.Drugs used to treat Trigeminal neuralgia
- 17.Name Two Vasopressor Drugs.
- 18.Beri Beri
- 19.Gynecomastia
- 20.Tuberculoid Leprosy

**422/406—THIRD B.D.S. DEGREE EXAMINATION – DECEMBER,2011/JANUARY, 2012**

- 1..Describe the aetiology, clinical features, diagnosis and management of rheumatic fever=2+3+2+2  
2..Describe the aetiology, clinical features, investigations and management of nephrotic syndrome=2+2+2+2+2=9m

Write Short Notes On:  $8 \times 4 = 32$ ..Anaphylactic shock 4.. Aspiration pneumonia

- 5..Gastritis. 6..Migraine  
7..Treatment of malaria. 8.. Syncope 9. Liver function tests 10.  
Hypocalcemia.

Write Briefly On: $10 \times 2 = 20$ m

- 11.Oral hypoglycemic drugs. 12.Causes for hepatomegaly. 13.Dental manifestations of syphilis  
14. Loop diuretics 15. Drugs used in treatment of AIDS(Acquired Immunodeficiency Syndrome)  
16. Haemoptysis. 17. Coronary vasodilators. 18 Meningitis 19. Angular stomatitis  
20.Dysentery

**422/406-THIRD B.D.S. DEG. EXAMINATION – JUNE, 2011-GEN MED-(NR & OR)**

- 1..What are clotting disorders? Outline the diagnosis and treatment of Hemophilia=9m  
2. Mention causes of Iron Deficiency Anaemia. Outline the treatment of Iron deficiency anaemia=9m

Write Short Notes On:  $8 \times 4 = 32$ m

3. Joni's criteria 4. Oral manifestations of HIV Infection 5. Ludwig's Angina.  
6. Classification and complications of Cirrhosis of liver.  
7. Fat soluble vitamins and the diseases due to their deficiency.  
8. Tetralogy of Fallot 9. Tetany 10.Food poisoning.

Write Briefly On= $10 \times 2 = 20$ m

11. Two complications of Diabetes Mellitus. 12. Mention four risk factors for Ischemic Heart Disease.  
13. Mention four causes of Acute Hepatitis 14.Define Nephrotic syndrome  
15. Mention four drugs used to treat Bronchial Asthma. 16. Treatment of Trigeminal Neuralgia  
17. Mention two complications of Enteric fever. 18. Mention two second line anti TB drugs  
19. Kernig's Sign 20. Mention last four cranial nerves.

**422/406=THIRD BDS. DEG. EXAM – DEC., 2010/JAN., 2011-GEN MED-(NR & OR)**

- 1..Describe the aetiology, clinical features, investigations and treatment of pleural effusion=9m  
2. Describe the clinical features, investigations and treatment of epilepsy=9m

Write Short Notes On:  $8 \times 4 = 32$ m

3. Atrial fibrillation 4. Non steroidal anti-inflammatory drugs 5. Facial palsy  
6. Treatment of enteric fever 7. Thyroid function tests 8. Clinical features of Addison's Disease  
9. Complications of hypertension 10.Cephalosporins

Write Briefly On:  $10 \times 2 = 20$ m

- 11.Clinical features of acute glomerulonephritis 12. Causes for lymphadenopathy  
13. Metronidazole 14. Steatorrhea 15. Vitamin A.  
16. Gingival hyperplasia 17. Angina pectoris 18. Expectorants 19. Proteinuria 20. Measles

**422-THIRD BDS. DEGREE EXAMINATION – JUNE, 2010-GENERAL MEDICINE-(N.R)**

1. What is Gohn's complex? Describe briefly the manifestations & complications of pulmonary tuberculosis=8m  
2. Outline briefly the diagnosis, management and complications of acute rheumatic fever=9m

Write Short Notes On:  $8 \times 4 = 32$ m

3. Balanced diet 4. Infective endocarditis prophylaxis 5. Hypovolemic shock  
6. Loop diuretics 7. Treatment of hypothyroidism 8. Vitamin C  
9. Complications of pneumonia 10. Coombs test

Write Briefly:  $10 \times 2 = 20$ m

11. Fascial features of acromegaly 12. Auscultation findings in mitral stenosis  
13. Drugs used to treat amoebiasis 14. Staphylococci  
15. Complications of enteric fever 16. 7<sup>th</sup> cranial nerve

17. Name four drugs used to treat bronchial asthma 18. Mention four signs of congestive cardiac failure  
19. Mention four risk factors for IHD 20. Diagnostic criteria for diabetes mellitus

**406-THIRD B.D.S. DEGREE EXAMINATION – FEBRUARY, 2010-GENERAL MEDICINE**  
**PART-A**

1. Management of Systemic Anaphylactic reaction=9m  
Write Short Notes On:= 4x4=16m=2. Non steroidal anti inflammatory agents 3. Haemophilia  
4. Status epilepticus management 5. Idiopathic Thrombocytopenic Purpura  
Write Briefly On=5x2=10m=6. Oral manifestations of Human immuno deficiency virus 7. Scurvy  
8. Phenytoin sodium 9. Fluorosis 10. Angina pectoris

**PART-B**

11. Clinical features, diagnosis and management of Acute leukemia=9m  
Write Short Notes On:= 4x4=12. Acute adrenal crisis 13. Treatment of Malaria  
14. Atrial fibrillation 15. Treatment of syncope  
Write Briefly On: =5x2=10m=16. H-2 receptor blockers 17. Beta blockers  
18. Diabetic ketoacidosis 19. Constipation 20. Aphthous ulcer

**406-THIRD B.D.S. DEGREE EXAM – JUNE, 2009-GENERAL MEDICINE-(Old Regulations)-**  
**PART-A (35 MARKS)**

1. Clinical features, diagnosis and management of bronchial asthma.=9m  
Write Short Notes: 4 X 4 =2. Oral manifestations of leukemia 3. Urticaria 4. Insulin 5. Aspirin  
Write Briefly On: 5 X 2 =10m  
6. Acute renal failure 7. Macrolides 8. Beriberi  
9. Differential diagnosis of gastric ulcer and duodenal ulcer. 10. Vitamin B<sub>12</sub> deficiency

**PART-B(35 MARKS)**

11. Describe the clinical features, investigations and treatment of Typhoid fever.=9m  
Write Short Notes On: 4 X 4 =16m  
12. Treatment of hypoglycemia 13. Trigeminal Neuralgia 14. Spherocytic anaemia  
15. Hepatitis B vaccine  
Write Briefly On: 5 X 2 =10m= 16. Antihelmenthics 17. Proton pump inhibitors  
18. Pleurisy 19. Calcium channel blockers 20. Purpura

**406-THIRD B.D.S. DEGREE EXAMINATION – MARCH, 2009-GENERAL MEDICINE**

**PART - A**

1. Outline the oral manifestations and diagnosis of HIV infection=9m  
Write Short Note=4x4=2. Halitosis 3. Clinical features of tetany 4. Complications of hypertension  
5. Side effects of anti-tuberculous drugs  
Write Briefly On=5x2=6. Assessment of hydration 7. Complications of diabetes mellitus  
8. Causes of haematemesis 9. Complications of Hepatitis B 10. Trismus

**PART-B**

11. Enumerate the medical emergencies in dental practice. Outline the principles in the management of anaphylactic shock=9m  
Write Short Notes= 4x4=12. Complications of suppurative lung disease 13. Causes of bilateral facial palsy  
14. Clinical features and complications of hypothyroidism 15. Diagnosis of congestive cardiac failure  
Write Briefly On=5x2=16. Oral manifestations of scurvy 17. Clinical features of portal hypertension  
18. Status epilepticus 19. Microscopic haematuria 20. Oral hypoglycaemic agents

**406-THIRD B.D.S. DEG. EXAMINATION – AUGUST/SEPT, 2008-GENERAL MEDICINE**

**PART - A**

1. Discuss the diagnosis and prophylaxis of Bacterial Endocarditis=9m

Write short=4X4=2. Drug induced gastritis 3. Aspiration pneumonia 4. Trigeminal neuralgia 5. Purpura

Write briefly on:=5X2=6. Congestive Cardiac Failure 7. Rickets 8. Glucocorticoid therapy

9. Acute nephritis 10. Leprosy

**PART-B**

11. Describe diagnosis, investigations and management of Hypertension=9m

Write short=4X4=12. Acute adrenal crisis 13. Generalized oedema 14. Clubbing 15. Riboflavin deficiency

Write briefly=5X2=16. Types of Diabetes mellitus 17. Urticaria 18. Stomatitis 19. Diphtheria 20. Frusemide

**406-THIRD B.D.S. DEGREE EXAMINATION – MARCH, 2008-GENERAL MEDICINE**

**PART - A**

1. Discuss the clinical features of Acute & chronic liver cell failure=9m

Write short notes on:= 4x4=16m

2. Physical signs of right ventricle failure 3. Emphysema 4. Vitamin 'D' deficiency 5. Iron deficiency

Write brief notes=5x2=6. Hyperglycaemia 7. Hypoglossal nerve palsy

8. Stroke (cerebrovascular accident) 9. Beri Beri 10. Investigations in immune deficiency state

**PART - B**

11. Classify leukaemias, write briefly on blood picture in acute and chronic myeloid leukaemia=9m

Write short notes on: =4x4=16m

12. Ziehl – Nielsen staining 13. Pleural Effusion signs 14. Metabolic acidosis

15. Glucocorticoid therapy – withdrawal

Write brief notes on:= 5x2=16. Prophylaxis of Rheumatic valvular heart disease 17. Causes for coma

18. Cardiopulmonary resuscitation 19. Management of Thyrotoxicosis 20. Cefotaxime

**406-NR-THIRD B.D.S. DEGREE EXAMINATION – OCTOBER, 2007-GENERAL MEDICINE**

**Part-A**

1. What are the common infections which affect oral cavity=9m

Write short notes on: 4 x 4 =16m; 2. Gum hypertrophy 3. Diagnostic procedures for Hypersensitivity reactions

4. Give a list of complications of Hypertension 5. Causes for central cyanosis

Write brief notes on: 5 x 2 =6. Uremia 7. Syncope 8. Dyspnoea 9. Facial nerve palsy

10. Eosinophilia

**Part-B**

11. Discuss on approach to bleeding disorders=9m

Write short notes on: 4 x 4 =12. Post exposure prophylaxis in HIV 13. General management of poisoning case

14. Alcoholic intoxication

15. DIC

Write brief notes on: 5 x 2 =10m; 16. Diagnosis and management of Hypoglycemia 17. Dehydration

18. Respiratory Alkalosis 19. Hypokalemia 20. Aspirin

**APRIL, 2007**

**PART - A**

1. Describe the pathogenesis, diagnostic investigations, complications and management of Tuberculous Meningitis

2. Write short notes on: 4x4=16=a) German Measles b) Hypertensive retinopathy  
c) Wernicke's Encephalopathy d) Pyridoxine Deficiency

3. Write briefly on: 5x2=10=a) Oesophageal varices b) Complications of Typhoid fever  
c) Digital clubbing d) Corrigan's Pulse e) Complications of B Hepatitis

**PART - B**

1. Describe aetiopathosis, investigations and management of Hepatic Coma=9m

2. Write short notes on: 4x4=16=a) ACE inhibitors b) Clotting Time  
c) Directly Observed Treatment Short Course (DOTS) d) Petit mal epilepsy
3. Write briefly on: 5x2=10=a) Low Molecular weight heparins  
b) Intermittent claudication c) Scabies d) Gynacomastia d) Malignant Neuroleptic syndrome

**OCTOBER-2006-NR**

**Part-A**

1. Describe clinical profile, investigations and management of Acute Myocardial infarction =9m
2. Write short answers on: 4 x 4; a) Lepra Reaction and its management b) Treatment of Falciparum malaria  
c) Tongue in Nutritional deficiency d) Prevention of Poliomyelitis
3. Write briefly on: 5 x 2 =10m; a) Beta lactum antibiotics b) C-Hepatitis c) Haemophilia-aetiopathogenesis  
d) Hyperkalaemia – Causes e) Treatment of hypertensive encephalopathy

**Part-B**

4. Discuss the aetiopathogenesis, clinical features, of Parkinson's disease. Outline the drugs used in this treatment
5. Write short answers on: 4 x 4 =16m; a) Treatment of Rickets b) Bell's Palsy  
c) Oral anticoagulants d) Beta Blockers and their uses
6. Briefly: a) Amoebic abscess of Liver b) Drugs used in Hodgkin's Lymphoma c) Prothrombin Time d) Pellagra

**(N.R)-APRIL-2006**

**Part-A**

1. Describe the Aetiopathogenesis, clinical profile and treatment of chromin cor pulmonale=9m
2. Write short notes on: 4 x 4 =16marks; a) Purpura b) Quinolones c) Hypersplenism d) Cretinism
3. Write =a) Glitazones b) Scurvy c) Treatment of haemoptysis d) Trigeminal neuralgia e) Hypoglycemia

**Part-B**

4. Describe the pathogenesis, differential diagnosis and management of coma=9m
5. Write short notes on: 4 x 4 =16marks; a) Drug resistance in tuberculosis b) Complications of mumps  
c) Hysteria d) Transient ischemic attack
6. Write briefly on: 5 x 2 =10marks; a) Gestational Diabetes Mellitus b) Aphthous stomatitis  
c) Organisms causing pneumonia d) Dental fluorosis e) Wrist drop

**OCT-NOV, 2005**

**Part-A**

1. Describe the etiology features and management of tetanus=9m
2. Write short notes on: 4x4=a) Migraine b) Oral manifestations of HIV& AIDS c) Schizophrenia  
d) Prevention of Hepatitis B
3. Write briefly on: 5 x 2 =10marks; a) Dysphasia b) Immunization  
c) Manifestations of nutritional deficiencies in oral cavity d) Clubbing d) Hypoglycemia

**Part-B**

4. Describe patho-physiology, clinical picture, diagnosis and management of Reflux =9m
5. Write short notes on: 4 x 4 =16marks; a) Aphthous ulceration b) Serum sickness  
d) Food poisoning e) Anti epileptic drugs
6. Write briefly on: 5 x 2 =10marks; a) Reaction in Leprosy b) Diabetes and Surgery  
c) Hemophilia d) Liver abscess e) Peripheral neuropathy

**MAR/APR.2005.**

**Part-A**

1. Describe etiology, clinical features and localization of Intra-nuclear facial nerve palsy =9marks
2. Write short notes on: 4 x 4 =16marks; a) Pigmented lesions of oral mucous membrane b) Lock Jaw  
c) ORS d) Treatment of malaria
3. Write briefly on: 5 x 2 =10marks; a) Human Insulin b) Halitosis c) Albuminuria  
d) Constipation e) Riboflavin deficiency

**Part-B**

4. Describe diagnosis, investigations and management of Hypertension =9marks
5. Write short notes on: 4 x 4 =16marks; a) Transient ischaemic attack b) Prevention of infective endocarditis  
c) Anaphylaxis d) DOTS

6. Write briefly: 5 x 2=a) Myxoedema b) Aspiration pneumonia c) Mumps d) Constipation e) Rheumatoid factor

**OCTOBER, 2004. (N.R.)**

**Part-A**

1. Classify anaemias and discuss their diagnostic approach =9marks
2. Write short answers on: 4 x 4 =a) Scurvy b) Immuno-suppressed host c) T cell d) Colour changes in tongue
3. Write briefly on: 5 x 2 =10marks; a) Fluorosis b) Taste disorders c) Anti platelet drugs  
d) Eye signs in Thyrotoxicosis e) Prophylaxis in Rheumatic Fever

**Part-B**

4. Describe etiology, clinical features and management of ARDS =9MARKS
5. Write short notes on: 4 x 4 =16marks; a) Cerebral Malaria b) T Lymphocyte count  
c) Leukoplakia of tongue d) Pemphig vulgaris
6. Write briefly on: 5 x 2 =10marks; a) Oesophageal varices b) Diarrhea c) Gout  
d) Oral manifestations of hematologic disorders e) Anticoagulants

**(N.R) APRIL/MAY, 2004. (N.R.)- waiting- OCTOBER, 2003. (N.R.) -Waiting  
APRIL,2003 (N.R.)**

**Part-A**

1. Enumerate the pathogenesis, complications and management of Hypertension =9marks
2. Write short notes: 4 x 4 =a) Supraventricular tachycardia b) Hyponatremia c) Evaluation of coma d) Rickets
3. Write briefly: 5 x 2 =a) Tonsillitis b) C.S.F. Findings in tuberculosis meningitis c) Stevens-Johnson syndrome  
d) Cervico facial actinomycosis e) Pulmonary function test

**Part-B**

4. Describe aetiopathogenesis, clinical features, investigations and management of haemophilia-B =9marks
5. Write briefly on: 4 x 4 =16marks  
a) Metabolic Acidosis b) Infective endocarditis prophylaxis c) Treatment of deep vein thrombosis  
d) Rickets – radiological features
6. Write briefly on: 5 x 2= a) Hypothyroidism clinical features b) Treatment of primary pulmonary hypertension  
c) Investigations in obstructive jaundice d) Bell's palsy, management e) BCG Vaccination

**OCTOBER,2002**

**Part-A**

1. Describe the clinical features, investigations and treatment of Typhoid fever =9marks
2. Write short answers on : 4 x 4 =a) Prevention of rabies b) Mumps c) Halitosis d) Macroglossia
3. Write briefly on: 5 x 2 =a) Pellagra b) Symptoms of Arsenic poisoning c) B.C.G. d) Cyanosis  
e) Complications of Appendicitis

**Part-B**

4. A 40 years old man was brought to the casualty with history of haematemesis. Mention it's differential diagnosis, investigations and management =9marks
5. Write short answers: 4 x 4 =a) Trigeminal Neuralgia b) Aspirin c) Clinical features of Migraine d) Rickets
6. Write briefly on: 5 x 2 =a) Investigations in Haemophilia b) Mauntoux Test c) Scurvy  
d) Deformities in Rheumatoid arthritis e) Differential diagnosis of gastric ulcer and duodenal ulcer.

**THIRD B.D.S. 11<sup>th</sup> February, 2002. (N.R.)**

**Part-A**

1. Describe the aetiopathogenesis, clinical features and treatment of peptic ulcer =9marks
2. Write short notes on: 4 x 4 =16marks  
a) Idiopathic Thrombocytopenic purpura b) Rubella c) Nephrotic syndrome d) Hypoglycemia
3. Write briefly on: 5 x 2 =10marks  
a) Bell's palsy b) Anaphylactic shock c) Plummer Vinson Syndrome d) Antiviral drugs  
e) Lead Poisoning

**Part-B**

4. Describe the clinical features, investigations and treatment of Rheumatic fever =9marks
5. Write short notes on: 4 x 4 =16marks

- a) Oral Manifestations of AIDS    b) Diagnosis of Typhoid fever    c) Complications of Malaria  
 d) Status asthmaticus – management
6. Write briefly on: 5 x 2 = a) Prevention of viral Hepatitis-B    b) Clinical features of hemophilia    c) Fluorosis  
 d) Tuberculin test    e) Burkitt's Lymphoma

**THIRD B.D.S.– 3<sup>rd</sup> APRIL, 2001.** Time: 3hrs. Marks: 80

**Part-A**

1. After dental extraction patient has torrential bleeding. How do you immediately manage? How do you further investigate and manage =10marks
2. a) Status epilepticus    b) Hypotension    c) Bronchial breathing    d) Rabies Prophylaxis    e) Intractable pain  
 f) Angina Pectoris

**Part-B**

1. What are the clinical features, diagnosis, complications and management of typhoid fever =10marks
2. Short notes: a) Cerebral thrombosis    b) Trace elements    c) Peripheral smear in iron deficiency anaemia  
 d) Food poisoning    e) Scurvy    d) Sudden death =6x5=30marks

**APRIL, 2000.**

**Part-A**

1. What are the differential diagnoses of ulcer over the penis. How do you treat syphilis =10marks
2. Short Notes: a) Directly observed therapy (DOT) in tuberculosis    b) syncope  
 c) Prophylaxis of Endo carditis    d) Sputum for AFB ( acid fast bacillus) stain  
 e) Hepatitis B vaccine    f) Diagnosis of Hypothyroidism=6x5

**Part-b**

3. Young person develops sudden facial puffiness. How do you investigate a case of acute glomerulo nephritis. Outline complications and treatment =10marks
4. Short Notes: a) Trigeminal neuralgia    b) Anaphylaxis    c) High fiber diet    d) Renal coli  
 e) Acute pulmonary oedema    f) Cyanosis –6x5=30marks

**OCTOBER, 1999.**

**Part-A**

1. Describe aetiology, clinical features, complications and diagnosis and management of acute myocardia infarction
2. Write short notes on: 6x5=30m= a) Hoarseness of voice    b) Rifampicin    c) Prednisolone  
 d) Digoxin    e) Widal test    f) Cyanocobalamin deficiency

**Part-B**

3. Classify Epilepsy. Describe clinical features, diagnosis and management of Grandmal epilepsy =10marks
4. Write short : 6x5=a) Jaundice    b) Hypoglycaemia    c) Bitot spots    d) Rabies-prevention    e) Niacin    f) Oral Ulcer

**6<sup>th</sup> APRIL, 1999.**

**Part-A**

1. Classify Anaemias. Describe clinical features, diagnosis and management of Iron deficiency anaemia =10marks
2. Short Notes: a) Chloroquin    b) Rickets    c) Status Asthmaticus    d) Vitamin-C    e) Bronchial breathing    f) Hypotension

**Part-B**

1. Describe aetiology, clinical features, complications, diagnosis, management of Serum(B) Hepatitis: add a note on prevention =10marks
2. Short Notes: a) Proteinuria    b) Metformin    c) Cyanosis    d) Sodium Valporate    e) AIDS    f) Oral ulcer -6x5

**5<sup>th</sup> OCTOBER, 1998.**

**Part-A**

1. Describe clinical features, complications and management of Systemic Hypertension =10marks
2. Short Notes: a) Penicillin    b) ESR    c) Angina Pectoris    d) Aspirin    e) Clubbing    f) Addison's disease

**Part-B**

3. Mention etiology, clinical features, complications, diagnosis and management of Acute Glomerulonephritis =10
4. Short Notes: a) Folic Acid    b) Phenobarbitone    c) Vitamin E    d) Haematemesis    e) Omiprazole    f) Oral Ulcer=6x5



**APRIL, 1998.**

**Part-A**

1. Describe clinical features, complications, diagnosis and management of chronic rheumatic mitral stenosis =10m
2. Short Notes: a) Rabies Prophylaxis b) Metronidazole c) Hook worm d) Hypoglycaemia e) Tetany f) Rickets =6x5

**Part-B**

3. Classify Epilepsy. Describe clinical features, diagnosis and management of Grand-mal-epilepsy =10marks
4. Short Notes: a) Vitamin-B12 b) Cushing syndrome c) Digoxin d) Falciparum Malaria e) AIDS f) Fluorosis. 6x5

**OCTOBER, 1997.**

**Part-A**

1. Describe clinical features, complications, diagnosis, & management of Serum Hepatitis. Add a note on its prevention
  2. Short Notes: a) Japanese Encephalitis b) Clubbing c) Chloroquin d) Barbiturate poisoning e) Vidal Test
- Part-B**
3. Describe aetiology, clinical features, complications, diagnosis and treatment of Lobar pneumonia =10marks
  4. Short: a) Cyanosis b) Haematuria c) Aspirin d) Short term chemotherapy in Tuberculosis e) Vitamin B6 =6x5

**7<sup>th</sup> APRIL, 1997.**

**Part-A**

1. Enumerate the symptoms and signs of nutritional deficiency =10marks
2. Short Notes: a) Snake Bite b) Cholera c) Addison's disease d) Automatic Neuritis e) Intractable Pain =5x5

**Part-B**

1. Describe the symptoms and signs of heart failure =10marks
2. Short Notes: a) Oxygen therapy b) Anti tubular drug c) Oral Ulcer d) Dysphagia e) Lepra Reaction f) Mumps measles Rubella Vaccine =6x5=30marks

**OCTOBER, 1996.**

**Part-A**

1. Describe clinical features, complications and treatment of community acquired pneumococcal pneumonia =10m
2. Short Notes: a) Diagnosis of acute rheumatic fever b) Tracheal foreign body c) Quincy d) Tachycardia e) Thrombocytopenic purpura =5x5=25marks

**Part-B**

1. Write the clinical features of peptic ulcers – gastric- duodenal. What are the complications =10marks
2. Short Notes: a) Bone marrow aspiration b) Sudden loss of consciousness c) Drug causing kidney damage d) Bronchiectasis e) Erysepales =6x5=30marks

**Q.P. CODE:423/407**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

**B.D.S. DEGREE EXAMINATION – NOVEMBER 2023**

**THIRD BDS EXAMINATION**

**GENERAL SURGERY**

*(NR & OR)*

**Time : 3 Hours**

**Max.**

**Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- |    |  |                |
|----|--|----------------|
| 1. | Classify Ulcers. Describe aetiopathology and treatment of basal cell carcinoma.        | <b>3+3+3=9</b> |
| 2. | Describe Aetiopathology, clinical features and treatment of Tuberculous Lymphadenitis. | <b>3+3+3=9</b> |

**8x4=32**

**WRITE SHOT NOTES ON**

- |     |                                |
|-----|--------------------------------|
| 3.  | Septicaemia                    |
| 4.  | Pathophysiology of Haemorrhage |
| 5.  | Burkitt's Lymphoma             |
| 6.  | Clinical features of Tetanus   |
| 7.  | laryngocele                    |
| 8.  | Lipoma                         |
| 9.  | TMJ dislocation                |
| 10. | Cellulitis                     |

**10x2=20**

**WRITE BRIEFLY ON:**

- |     |   |
|-----|---|
| 11. | Oral Lesions in Syphilis                |
| 12. | Staging of Malignant Melanoma           |
| 13. | Complications of Thyroidectomy          |
| 14. | Malignant pleomorphic adenoma           |
| 15. | Clinical features of facial nerve palsy |
| 16. | Stomatitis                              |
| 17. | Hilton's method of draining an abscess  |
| 18. | Indications of tracheostomy             |
| 19. | Dry Gangrene                            |
| 20. | Complications of Ludwig's Angina        |

**Q.P. CODE:423/407**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

**B.D.S. DEGREE EXAMINATION – DECEMBER 2022**

**THIRD BDS EXAMINATION**

**GENERAL SURGERY**

*(NR & OR)*

**Time : 3 Hours**

**Max.**

**Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Define and classify goiter, Describe aetiopathology, clinical features and treatment of papillary carcinoma thyroid **2+2+5=9**
  2. Describe causes of generalized lymphadenitis. Discuss the classification, pathology, clinical features and treatment of hodgkin's disease. **1+2+1+2+3=9**

**8x4=32**

**WRITE SHOT NOTES ON**

- 3 Pharyngeal pouch
- 4 Treatment of fracture mandible
- 5 Cleft lip
- 6 Tracheostomy
- 7 Cancrum oris
- 8 Carburie
- 9 Osteomyelitics
- 10 Facio cervical actinomycosis

**10x2=20**

**WRITE BRIEFLY ON:**

- 11 Syncope
- 12 Tuberculosis ulcer
- 13 Hot air sterilization
- 14 Thyroid crisis
- 15 Median mental sinus
- 16 Cryosurgery
- 17 Lasers in surgery
- 18 Classification of fractures
- 19 Lucid interval
- 20 Translucent swellings

**Q.P. CODE:423/407**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

**B.D.S. DEGREE EXAMINATION – JUNE 2022**

**THIRD BDS EXAMINATION**

**GENERAL SURGERY**

*(NR & OR)*

**Time : 3 Hours**

**Max.**

**Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Discuss etiology, pathophysiology of cervical lymphadenitis and management of tuberculosis lymphadenitis **2+2+5=9**
  2. Write clinical features, investigations and treatment of carcinoma of tongue **1+2+1+2+3=9**

**8x4=32**

**WRITE SHOT NOTES ON**

- 3 Management of septic shock
- 4 Biopsy- indications and methods
- 5 Complications of blood transfusion
- 6 Suture materials
- 7 Branchial cyst
- 8 Hyperparathyroidism
- 9 TNM classification
- 10 Trigeminal neuralgia

**10x2=20**

**WRITE BRIEFLY ON:**

- 11 Glasgow coma scale
- 12 Fibroma
- 13 Tongue tie
- 14 Sebaceous cyst
- 15 Neuropraxia
- 16 Types of Gangrene
- 17 Skin grafting
- 18 Waldeyer's ring
- 19 Tropic ulcer
- 20 Leukoplakia

**Q.P. CODE:423/407**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

**B.D.S. DEGREE EXAMINATION – NOVEMBER 2021**

**THIRD BDS EXAMINATION**

**GENERAL SURGERY**

*(NR & OR)*

**Time : 3 Hours**

**Max.**

**Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Describe the stages of wound healing. Mention the factors affecting wound healing. 2+2+5=9
  2. Discuss the indications, types, post op management and complications of tracheostomy 1+2+1+2+3=9

*8x4=32*

**WRITE SHOT NOTES ON**

- 3 Cold abscess
- 4 Oral sub mucous fibrosis
- 5 Metastasis
- 6 Dermoid cyst
- 7 Anaphylactic shock
- 8 Sinus and fistula
- 9 Calcium metabolism
- 10 Cleft palate

*10x2=20*

**WRITE BRIEFLY ON:**

- 11 Fine needle aspirations cytology
- 12 Rodent ulcer
- 13 Cellulltis
- 14 Reactionary hemorrhage
- 15 Sialography
- 16 Asepsis in surgery
- 17 Neurogenic shock
- 18 Prophylaxis against tetanus
- 19 Malunion
- 20 Electric burns.

**Q.P. CODE:423/407**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

**B.D.S. DEGREE EXAMINATION – NOVEMBER 2020**

**THIRD BDS EXAMINATION**

**GENERAL SURGERY**

*(NR & OR)*

**Time : 3 Hours**

**Max.**

**Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Enumerate midline swellings of Neck. Discuss the aetiology, clinical features and management of Thyroglossal cyst. 2+2+5=9
  2. Enumerate the premalignant lesions of oral cavity and discuss management of carcinoma tongue 1+2+1+2+3=9

*8x4=32*

**WRITE SHOT NOTES ON**

- 3 Leukoplakia
- 4 Complications of Tracheostomy
- 5 Carotid body tumor
- 6 Ranula
- 7 Ankylosis
- 8 Warthin's tumor
- 9 Bacteremia
- 10 Blood fractions

*10x2=20*

**WRITE BRIEFLY ON:**

- 11 Macroglossia
- 12 Epulis
- 13 Collar stud abscess
- 14 Keloid
- 15 Le fort fracture
- 16 Neuropraxia
- 17 Pre disposing factors for carcinoma lip
- 18 3<sup>rd</sup> Degree Burns
- 19 Complications of varicose veins
- 20 Aphthous ulcer.

**Q.P. CODE:423/407**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

**B.D.S. DEGREE EXAMINATION – JANUARY 2020**

**THIRD BDS EXAMINATION**

**GENERAL SURGERY**

*(NR & OR)*

**Time : 3 Hours**

**Max.**

**Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Define Gangrene, Discuss the types , causes and management of Gangrene **2+2+5=9**
  2. Classify wound, discuss the factors affecting wound healing and add a note on management of diabetic ulcer. **1+2+1+2+3=9**

**8x4=32**

**WRITE SHOT NOTES ON**

- 3 Fluid resuscitation in burns patient.
- 4 Flaps
- 5 Deep vein thrombosis
- 6 General Anesthesia
- 7 Squamous cell carcinoma
- 8 Antinomycosis
- 9 CT scan
- 10 Diathermy types and uses.

**10x2=20**

**WRITE BRIEFLY ON:**

- 11 Quinsy
- 12 Types of neck dissection
- 13 Exclusion biopsy
- 14 Types of malignant melanoma
- 15 Causes of nasal bleed
- 16 Chronic subdural hematoma
- 17 Bell's Palsy
- 18 Brodie's abscess
- 19 Skin grafting
- 20 types of hemorrhage

**Q.P. CODE:423/407**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**  
B.D.S. DEGREE EXAMINATION – JUNE/ JULY , 2019  
THIRD BDS EXAMINATION  
**GENERAL SURGERY**  
(NR & OR)

**Time : 3 Hours**

**Max.**

**Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
1. Define shock and classify shock, Discuss the pathophysiology and management of septic shock **2+2+5=9**
  2. Classify swelling of the jaw. Describe the etiology, clinical features, diagnosis and treatment of Ameloblastoma of mandible **1+2+1+2+3=9**

**8x4=32**

**WRITE SHOT NOTES ON**

- 3 Trigeminal Neuralgia
- 4 Carotid body tumour
- 5 Hyper parathyroidism
- 6 Basal cell carcinoma
- 7 Goiter
- 8 Tuberculous lymphadenitis
- 9 Tetanus
- 10 Cleft lip

**10x2=20**

**WRITE BRIEFLY ON:**

- 11 Bed score
- 12 Auriculo- Temporal syndrome (Frey's syndrome)
- 13 Carbuncle
- 14 Haemangioma
- 15 Leukoplakia
- 16 Ranula
- 17 Wound debridement
- 18 Ultra sound imaging
- 19 Carcinoma in situ
- 20 Fresh frozen plasma



**Q.P. CODE:423/407**

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

**B.D.S. DEGREE EXAMINATION – JANUARY, 2019**

**THIRD BDS EXAMINATION**

**GENERAL SURGERY**

**(NR & OR)**

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) Discuss the etiopathogenesis, clinical features and management of Grave's disease. 2+2+5=9

2) Define and classify Lymphoma. Describe the etiology, clinical features, management of Hodgkin's Lymphoma. 1+2+1+2+3=9

**WRITE SHORT NOTES ON:**

8x4=32

- 3) Compartment Syndrome
- 4) MODS (Multiple Organ Dysfunction Syndrome)
- 5) Hepatitis B Infection
- 6) Stages of Bone Healing
- 7) Hypocalcemia
- 8) Cervical lymph node metastasis
- 9) Submandibular Sialadenitis
- 10) Dentigerous cyst

10x2=20

**WRITE BRIEFLY ON:**

- 11) Neuropraxia
- 12) Degloving injury
- 13) Keloid
- 14) Cancrum Oris
- 15) Danger area of face
- 16) Causes for Non healing Sinus
- 17) Define Fistula, give two examples
- 18) Tongue Tie
- 19) Recurrent laryngeal nerve injury
- 20) Parathyroid Adenoma

423/407

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2018

THIRD BDS EXAMINATION

GENERAL SURGERY

(NR & OR)

Time : 3 Hours

Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 1) Define shock. Describe pathophysiology and classification of shock.  $2+2+2+3=9$   
Discuss the management of hypovolaemic shock.
- 2) Discuss aetiology, pathology, clinical features and management of Basal Cell Carcinoma.  $2+2+2+3=9$

**WRITE SHORT NOTES ON:**

8x4=32

- 3) Dwarfism
- 4) Ludwig's angina
- 5) Primary and secondary wound healing
- 6) Trigeminal neuralgia
- 7) Warthin's tumour
- 8) Cleft Lip
- 9) Triangles of the neck
- 10) Venous Ulcer

10x2=20

**WRITE BRIEFLY ON:**

- 11) Head injury symptoms
- 12) Edge Biopsy
- 13) Odontomes
- 14) Sleeping Pulse Rate Chart
- 15) Haemangioma
- 16) Causes of wet gangrene
- 17) Potato Nose
- 18) Carbuncle
- 19) Osteomyelitis of Jaw
- 20) Cold nodule

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**Q.P. CODE:423/407**

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JANUARY, 2018

THIRD BDS EXAMINATION

**GENERAL SURGERY**

(NR & OR)

Time : 3 Hours

Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Classify Jaw tumors. Discuss etiology, clinical features and management of dentigerous cyst.  $3+2+2+2=9$
  - 2) Classify Salivary gland tumors; discuss etiology, clinical features and management of Warthin's tumors.  $3+2+2+2=9$

**WRITE SHORT NOTES ON:**

$8 \times 4 = 32$

- 3) Cleft Palate
- 4) Definition and classification of Ulcers
- 5) Rule of nine in burns
- 6) Causes of fistula
- 7) Tubercular lymphadenitis
- 8) Multinodular toxic goiter
- 9) Paget's disease of Bone
- 10) Tracheostomy

$10 \times 2 = 20$

**WRITE BRIEFLY ON:**

- 11) FNAC
- 12) Ranula
- 13) Clinical features of Tetanus
- 14) Septicaemia
- 15) Different sterilization techniques
- 16) Skin Grafting
- 17) Malunion
- 18) Sebaceous cyst
- 19) Abscess
- 20) Indications for Blood transfusion

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**DR.NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2017

THIRD BDS EXAMINATION

**GENERAL SURGERY**

(NR &amp; OR)

**Time : 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 1) Enumerate causes of cervical lymphadenopathy. Describe etiopathogenesis, clinical features and management of tubercular lymphadenopathy of neck. 3+2+2+2=9

- 2) Describe the stages of wound healing. Mention the factors affecting wound healing. 5+4=9

**WRITE SHORT NOTES ON:**8x4=32

- 3) Acute parotitis
- 4) Autoclave
- 5) Ludwig's Angina
- 6) Side effects of Radiotherapy
- 7) Cervico-facial actinomycosis
- 8) Complications of Blood Transfusion
- 9) Tongue tie
- 10) Tonsillitis

10x2=20**WRITE BRIEFLY ON:**

- 11) Glasgow coma scale
- 12) Danger area of face
- 13) Cryosurgery
- 14) Cancrum oris
- 15) Leukoplakia
- 16) Aphthous ulcer
- 17) Types of hemangioma
- 18) Types of cleft lip
- 19) Hamartoma
- 20) 3<sup>rd</sup> degree burns

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008  
B.D.S. DEGREE EXAMINATION – JANUARY, 2017  
THIRD BDS EXAMINATION  
GENERAL SURGERY  
(NR & OR)

Time : 3 Hours

Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) Define shock. Describe pathophysiology and classification of shock. Discuss the management of Hypovolemic shock.  $1+4+4=9$

2) Define and classify goiter. Enumerate the management of Multinodular goiter.  $1+3+5=9$

**WRITE SHORT NOTES ON:**

$8 \times 4 = 32$

3) Basal cell carcinoma

4) Tracheostomy

5) Hemorrhage after tooth extraction

6) Classify dermoids. Briefly describe implantation dermoid

7) Cleft palate

8) Lipoma

9) Sutures used in surgery

10) Dentigerous cyst

$10 \times 2 = 20$

**WRITE BRIEFLY ON:**

11) Excision biopsy

12) Submandibular triangle

13) Pleomorphic adenoma

14) Thyroglossal cyst

15) Local anaesthetic agent

16) Hemangioma

17) Varicose ulcers

18) Sebaceous cyst

19) Thyroid function test

20) Classify salivary glands

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## DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2016

THIRD BDS EXAMINATION

**GENERAL SURGERY**

(NR &amp; OR)

**Time : 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Enumerate causes of cervical lymphadenopathy. Describe aetiopathogenesis, clinical features and management of tubercular lymphadenopathy of neck. **3+2+2+2=9**
- 2) What is Osteomyelitis? Write the clinical features and management of Chronic Osteomyelitis of Mandible. **2+2+5=9**  
**WRITE SHORT NOTES ON:** **8x4=32**
- 3) Pleomorphic adenoma  
4) Factors affecting wound healing  
5) Erythroplakia  
6) Cleft Lip  
7) Management of Shock  
8) Fracture mandible  
9) Septicaemia  
10) Trigeminal Neuralgia
- WRITE BRIEFLY ON:** **10x2=20**
- 11) Cancrum Oris  
12) Plasma Expanders  
13) Cryosurgery  
14) Name suture materials  
15) Define Ulcer and Cyst  
16) Hot Air Sterilization  
17) Keloid  
18) Hypercalcemia  
19) Types of Biopsy  
20) Indications for tracheostomy

DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA :: AP  
B.D.S. DEGREE EXAMINATION – JANUARY, 2016  
THIRD BDS EXAMINATION  
GENERAL SURGERY  
(NR & OR)

Time : 3 Hours

Max. Marks: 70

**Note: Answer all questions.**

**Draw neat labeled diagrams wherever necessary.**

1) Define goiter. Classify various types of goiter.  $2+3+4=9$   
Elaborate the management of a patient with toxic solitary nodule of the thyroid gland.

2) Define Gangrene. Write the types, causes and management of Gangrene.  $1+4+2+2=9$

**WRITE SHORT NOTES ON:**

$8 \times 4 = 32$

3) Squamous Cell Carcinoma

4) Oral thrush

5) Branchial cyst

6) Adamantinoma

7) Indications of blood transfusion

8) TMJ Dislocation

9) Types of nerve injuries

10) Quinsy

**WRITE BRIEFLY ON:**

$10 \times 2 = 20$

11) Ganglion Cyst

12) Lipoma

13) Epulis

14) Drugs in general anaesthesia

15) FNAC (Fine Needle Aspiration Cytology)

16) Types of Healing

17) Oro-cutaneous fistula

18) Types of hemorrhage

19) Signs of inflammation

20) Marjolin's ulcer

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008  
B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2015  
THIRD BDS EXAMINATION  
GENERAL SURGERY  
(NR & OR)  
Time : 3 Hours  
Max. Marks: 70

Note: Answer all questions.  
Draw neat labeled diagrams wherever necessary.

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1) Describe the clinical features and management of Cleft Lip. 4+5=9

2) Describe the clinical features and management of Shock. 4+5=9

WRITE SHORT NOTES ON: 8x4=32

- 3) Carbuncle
- 4) Thyroglossal Cyst
- 5) Sutures
- 6) Tubercular Ulcer
- 7) Tetany
- 8) Jaw Tumours
- 9) Tonsillitis
- 10) Leukoplakia

10x2=20

WRITE BRIEFLY ON:

- 11) Reactions to blood transfusion
  - 12) HIV precautions
  - 13) Antibiotics
  - 14) Biopsy
  - 15) Plunging Ranula
  - 16) Keloid
  - 17) Fracture mandible
  - 18) Hypokalemia
  - 19) Electric Burns
  - 20) Sterilization
-



B.D.S. DEGREE EXAMINATION – JANUARY, 2015  
THIRD BDS EXAMINATION  
GENERAL SURGERY  
(NR & OR)

Time : 3 Hours  
Max. Marks: 70

Note: Answer all questions.  
Draw neat labeled diagrams wherever necessary.

- 1) Define Gangrene. Write about the types, causes and management of Gangrene.  $2+3+2+2=9$
- 2) Describe the stages of wound healing. Mention factors affecting wound healing.  $5+4=9$

**WRITE SHORT NOTES ON:**

$8 \times 4 = 32$

- 3) Solitary nodule thyroid  
4) Dentigerous cyst  
5) Carcinoma lip  
6) Pleomorphic adenoma of parotid  
7) Oral thrush  
8) Adamantinoma  
9) Cleft lip  
10) Venous ulcer

**WRITE BRIEFLY ON:**

$10 \times 2 = 20$

- 11) Cold abscess  
12) Sebaceous cyst  
13) Gynecomastia  
14) Differences between Sinus and Fistula  
15) Types of haemorrhage  
16) Skin grafting  
17) Lipoma  
18) Paronychia  
19) Mental foramen  
20) Indications for Tracheostomy

**B.D.S. DEGREE EXAMINATION – JUNE, 2014**  
**THIRD BDS EXAMINATION**  
**GENERAL SURGERY**  
**(NR & OR)**

Time : 3 Hours

Max. Marks:

70

**Note: Answer all questions.****Draw neat labeled diagrams wherever necessary.**

- 1) Classify shock. Describe clinical features and management of hemorrhagic shock. 4+2+3=9
- 2) Classify neck swellings. Discuss clinical features and management of secondaries in neck. 4+3+2=9

**WRITE SHORT NOTES ON:**8x4=32

- 3) Multi nodular goitre
- 4) Tubercular lymphadenitis
- 5) Antiseptics
- 6) Diathermy
- 7) HIV and dental care
- 8) Facial fractures
- 9) FNAC (Fine Needle Aspiration Cytology)
- 10) Ameloblastoma

**WRITE BRIEFLY ON:**10x2=20

- 11) Tongue-tie
- 12) Causes of inflammation
- 13) Gas gangrene
- 14) Types of skin grafting
- 15) Drains
- 16) Septicaemia
- 17) Rodent ulcer
- 18) Thyroglossal cyst
- 19) Healing factors
- 20) Name Premalignant conditions

**B.D.S. DEGREE EXAMINATION – JANUARY, 2014**  
**THIRD BDS EXAMINATION**  
**GENERAL SURGERY**  
**(NR & OR)**

Time : 3 Hours

Max. Marks: 70

**Note: Answer all questions.**

**Draw neat labeled diagrams wherever necessary.**

1) What are blood components? Write in detail about indications, contraindications and complications of blood transfusion. 3+2+2+2=9

2) Describe surgical anatomy of maxillary antrum. Discuss clinical features and treatment of maxillary sinusitis. 4+3+2=9

**WRITE SHORT NOTES ON:**

8x4=32

3) Actinomycosis

4) Dentigerous cyst

5) Dry gangrene

6) Local anaesthesia

7) Submandibular sialadenitis

8) Deep vein thrombosis

9) Aetiology and clinical features of malignant melanoma

10) Differences between sinus and fistula

**WRITE BRIEFLY ON:**

10x2=20

11) Singer's nodule

12) Hypercalcemia

13) Types of Biopsy

14) Pre-malignant lesions of oral cavity

15) Neuropraxia

16) Causes of acute tonsillitis

17) Types of neck dissections

18) Indications for tracheostomy

19) Causes of Nasal bleed

20) Pre-auricular sinus

**423/407-THIRD B.D.S. DEG. EXAMINATION-JUNE, 2013-GENERAL SURGERY-(NR & OR)**

Time : 3 Hours-Max. Marks: 70-Answer all questions-Draw neat labeled diagrams wherever necessary.

1..What is wound healing? What are the types of wound healing? How do you manage compound fracture of mandible?=9m

2..What are the causes for oral malignancy? How do you manage carcinoma cheek?=9m

Write short notes on: 8 x 4=32m

3.Trigeminal neuralgia 4. Frey's syndrome 5. PMMC flap

6. Adenoid cystic carcinoma of parotid 7. Leukoplakia 8. Septic shock 9. Ludwig's angina 10.Stridor

Write briefly on: 10 x 2=20m

11.Digastric triangle 12.Causes for wet gangrene 13.Branches of facial nerve

14.FNAC (Fine Needle Aspiration Cytology) 15.Sterilization techniques

16.Stages of TB lymphadenitis 17.Types of nerve injury 18.Cerebral concussion 19.Tropic ulcer

20.Sebacous cyst

**423/407-THIRD B.D.S. DEG. EXAMINATION – JUNE, 2013-GENERAL SURGERY-(NR & OR)**

Time : 3 Hours-Max. Marks: 70-Answer all questions-Draw neat labeled diagrams wherever necessary.

1..What is wound healing? What are the types of wound healing? How do you manage compound fracture of mandible?=9m

2..What are the causes for oral malignancy? How do you manage carcinoma cheek?=9m

Write Short Notes On: 8 x 4=32m

3..Trigeminal neuralgia 4. Frey's syndrome 5. PMMC flap 6. Adenoid cystic carcinoma of parotid

7. Leukoplakia 8. Septic shock 9. Ludwig's angina 10. Stridor

Write Briefly On: 10 x 2=20m

11.Digastric triangle 12.Causes for wet gangrene 13.Branches of facial nerve

14.FNAC (Fine Needle Aspiration Cytology) 15.Sterilization techniques

16.Stages of TB lymphadenitis 17.Types of nerve injury 18.Cerebral concussion

19.Tropic ulcer

20.Sebacous cyst

**423/407-THIRD B.D.S. DEG. EXAMINATION-DECEMBER, 2012-GEN. SURGERY-(NR & OR)**

Time : 3 Hours-Max. Marks: 70-Answer all questions-Draw neat labeled diagrams wherever necessary.

1..Define Gangrene. Write the types, causes and management of Gangrene=1+4+2+2+=9m

2..Describe facio maxillary injury and its management=9m

Write short notes on: 8 x 4=32m

3. Thyroglossal fistula 4. Adamantinoma 5. Neurofibroma 6. Dermoid cyst

7. Carcinoma of the lip 8. Infected facial 'cyst' of the dental origin

9. Causes and complications of Chronic otitis media 10.Hemorrhage after tooth extraction

Write Briefly On: 10 x 2=20m

11.Malunion 12.Healing by secondary intention 13.Hemangioma

14.Signs and symptoms of Acute Pharyngitis 15.Name the different types of Ulcers

16.Giant celled Epulis 17.Subacute osteomyelitis of the jaws

18.Acute empyema maxillary antrum 19.Types of shock 20.Mucocele of the Lachrymal sac

**423/407-THIRD B.D.S. DEG. EXAMINATION – JUNE, 2012-GENERAL SURGERY-(NR & OR)**

1. Write the Clinical Features and Management of Toxic Goitre=9m

2. Classify Haemorrhage and Write the causes and Management=9m

Write short notes on: 8 X 4 =32m

3. Varicose Ulcer 4. Squamous cell carcinoma 5. Warthin's Tumour 6. Leukoplakia

7. Cleft Palate 8. Carbuncle 9. Quinsy 10.Oral Thrush

Write briefly on: 10 x 2=20m

11. Indications for Tracheostomy 12. Cold Abscess 13. Lacerated Wound 14. Macroglossia  
15. Complications of Local Anaesthesia 16. Sialadenitis 17. Complications of Blood Transfusion  
18. 3<sup>rd</sup> Degree Burns 19. Edge Biopsy 20. Difference between sinus and fistula

**423/407-THIRD -B.D.S. DEGREE EXAMINATION – DECEMBER, 2011/JANUARY, 2012**  
GENERAL SURGERY-(NR & OR)-Time : 3 Hours-Max. Marks: 70-Answer all questions-Draw neat labeled diagrams wherever necessary.

- 1..Describe clinical features and management of shock=9m  
2. Describe clinical features and management of cleft palate=9m

Write Short Notes On: 8 x 4=32m

- 3..Dentigerous cyst 4..Gangrene 5. Bells' Palsy 6..Basal cell carcinoma  
7. Dental caries  
8. Pleomorphic adenoma of Parotid gland 9. Branchial fistula 10. Ludwig's Angina.

Write Briefly On: =10 x 2 =20m

11. Healing of surgical wound F 13. Different types of ulcers. 12. Fibrosarcoma.  
14. Broad spectrum Antibiotics 15. Embolism. 16. Classification of jaw swelling.  
17. Cancrum oris. 18. Mention thyroid function test. 19. Keloid.  
20. Cyst over the root of the nose.

**423/407-THIRD B.D.S. DEG. EXAMINATION – JUNE, 2011-GENERAL SURGERY-(NR & OR)**

- 1..Write the pre-malignant lesions of oral cavity and management of carcinoma tongue=9m  
2. What is Osteomyelitis? Write the management of Chronic Osteomyelitis of Mandible=9m

Write Short Notes On: 8 X 4 =32m

3. Melanoma 4. Tubercular Lymphadenitis Neck 5. Cystic Hygroma Neck 6. Endotoxin  
7. Tonsillitis 8. Hashimoto's Thyroiditis 9. Hospital Infection 10. Electro-Surgery  
(Diathermy).

Write Briefly On: 10 X 2 =20m

11. Plunging ranula. 12. Tests for HIV 13. Secondary Hemorrhage  
14. Management of Infected sebaceous cyst 15. Hot air sterilization  
16. Classification of Thyroglossal Cyst. 17. Wound debridement  
18. Management of full thickness burns. 19. Principles of Cleft surgery 20. Fine needle aspiration cytology

**423/407-THIRD B.D.S. DEG. EXAMS. – DEC., 2010/JAN., 2011-GEN. SURGERY-(NR & OR)**

- 1..Classify infections; write clinical features and management of gas gangrene=9m  
2. Classify fractures, general principles of fracture healing and rehabilitation=9m

Write Short Notes On: 8 X 4 =32m

3. Lymphomas 4. Salivary nodule thyroid 5. Blood products 6. Trigeminal neuralgia  
7. Tracheostomy 8. Sutures used in surgery 9. Thyroid crisis 10. Methods to control bleeding

Write Briefly On: 10 x 2 =20m

11. Lipoma 12. PCR for tuberculosis 13. Sinus of mandible 14. Squamous cell carcinoma  
15. Laser in surgery 16. Cryosurgery 17. Cleft lip 18. Tetanus 19. Skin grafting 20.

Antibiotics

**423-423=THIRD B.D.S. DEG. EXAMINATION – JUNE, 2010-GEN. SURGERY-(New Regul.)**

1. Write the clinical features and management of tetanus=9m  
2. Write the clinical features and management of Grave's disease thyroid=9m

Write Short Notes On: 8 X 4 =32m

3. Hodgkins lymphoma 4. Bronchial cyst 5. Erythroplakia 6. Ludwigs angina  
7. Wound healing 8. Facial nerve palsy 9. Multi organ dysfunction in septicaemia  
10 Surgery on HIV patient

Write Briefly On: 10 X 2 =20m

11. Collar stud abscess 12. Skin staplers 13. Synthetic absorbable suture 14. Cellulitis leg  
15. Rodent ulcer face 16. Thyroglossal cyst 17. Brachytherapy 18. Mixed parotid tumor  
19. Cancrum oris 20. Electric burns

**407-THIRD B.D.S. DEGREE EXAMINATION – FEBRUARY, 2010-GENERAL SURGERY**

**PART-A**

1. Define ulcer. Mention its classification. Describe the pathology and management of venous ulcer=9m

Write Short Notes On:=4x4=16m

2. Branchial cyst 3. Paget's disease of bone 4. Trigeminal neuralgia 5. TMJ Dislocation  
Write Briefly On=5x2=10m=6. Erysipelas 7. Causes of nonunion of fracture 8. Le fort II fracture  
9. Epistaxis 10. Mention causes of dysphagia

**PART-B**

11. Classify burns. Describe the degree of burns. Discuss the management of 50% burns in a 60 Kg man=9m

Write Short Notes On=4x4=16m

12. Plummer – Vinson Syndrome 13. Air embolism 14. Bell's palsy 15. Hyponatremia  
Write Briefly On:= 5x2=10m

16. Cold abscess 17. Quinsy 18. Tongue tie 19. Tetany 20. Complications of blood transfusion

**407-THIRD B.D.S. DEGREE EXAM – JULY, 2009-GENERAL SURGERY-(Old Regulations)**

**PART-A (35 MARKS)**

1. Classify shock. Describe the aetio-pathogenesis and management of hypovolemic shock=9m

Write Short Notes On: 4 x 4=2. Cleft lip 3. Tetanus 4. Rodent ulcer 5. Blood transfusion

Write Briefly On: 5 X 2=6. Compound fracture 7. Carbuncle 8. Types of skin grafting 9. Mycotic aneurysm 10. Le fort I fracture

**PART-B(35 MARKS)**

11. Describe the midline swellings of neck. Discuss the aetiology, clinical features and management of thyroglossal cyst=9m

Write Short Notes On: 4 x 4 =16m

12. Tubercular lymphadenitis 13. Hypokalemia 14. Tonsillitis 15. Leukoplakia

Write Briefly On: 5 x 2=16. Types of healing 17. Define fistula. Give two examples

18. Neuropraxia 19. Dry gangrene 20. Trendelenberg's test for varicose veins

**407-THIRD B.D.S. DEGREE EXAMINATION – MARCH, 2009-GENERAL SURGERY**

**PART - A**

1. Classification and clinical features of Haemorrhage=9m

Write Short Notes On= 4x4=16=2. H.I.V. 3. Septicaemia 4. Aneurysm 5. Pain

Write Briefly On:= 5x2=6. Artificial Respiration 7. Healing by Secondary intention 8. Carcinoid tumour

9. Trigeminal Neuralgia 10. Treatment of temporomandibular joint dislocation

**PART-B**

11. Describe clinical features and management of cleft lip=9m

Write Short Notes On:=4x4=12. Alveolar abscess 13. Adenolymphoma of Parotid gland

14. Cystic Hygroma 15. Suprahyoid block dissection

Write Briefly On:= 5x2=16. Angular stomatitis 17. Tongue-tie 18. Classification of goiters

19. Brachial cyst 20. Unilateral Proptosis

**407-THIRD B.D.S. DEG. EXAMINATION – AUGUST/SEPT, 2008-GENERAL SURGERY**

**PART - A**

1. Classify Haemorrhage and discuss its management.=9m

Write short notes on:= 4x4=16m=2. Squamous cell carcinoma 3. Dermoid 4. Ranula 5. Lymph cyst

Write briefly on:= 5x2=10m

6. Thrombophlebitis 7. Eczema 8. Aneurysmal Bone Cyst 9. Thyroglossal cyst 10. Venous Ulcer

**PART-B**

11. Name different types of gangrene, write in brief about dry gangrene=9m

Write short notes on:= 4x4=16m

12. Intermittent claudication 13. Cervical Rib 14. Frey's Syndrome 15. Giant cell granuloma jaw

Write briefly on: =5x2=10m

16. LeFort III Fracture 17. Parotid Fistula 18. Aphthous Ulcer 19. Facial Lymphnode 20. Lingual Thyroid

## 407-THIRD B.D.S. DEGREE EXAMINATION – MARCH, 2008-GENERAL SURGERY

### PART - A

1. Pre-malignant conditions, precipitating factors and management of carcinoma cheek=9m

Write short notes on:= 4x4=2. Acute tonsillitis 3. Dentigerous cyst 4. Eupulis

5. Antibiotic prophylaxis

Write brief notes on:= 5x2=6. Thyroglossal Fistula 7. Silent areas in aero-digestive system

8. Precautions in treating H.I.V. patients 9. Sebaceous cyst 10. Macro Glossia

### PART-B

11. Mention different types of shock, write in detail about hypovolemic shock=9m

Write short notes on:= 4x4=16m

12. Ganglion 13. Adventitious bursa 14. Staphylococcus Aureus 15. Von-Recklinghausen's disease

Write brief notes on:=5x2=16. Name different types of ulcers 17. Difference between sinus and fistula 18.

Guinea worm 19. Lymphangioma

20. Ergot

## 407-NR-THIRD B.D.S. DEGREE EXAM-GENERAL SURGERY-OCTOBER, 2007

### Part-A

1. Aetiology, pathology, clinical features and management of cervical T.B.lymphadenitis C=9m

Write short =2. Ludwig's Angina 3.Endotoxin 4.Pre-Disposing factors-Carcinoma tongue 5.Dental Cyst

Write brief notes on: 5 x 2 =10m; 6. Keloid 7. Quinolones 8. Different types of sterilization

9. Diphtheria 10.Clinical findings in facial nerve injury

### Part-B

11. General signs and symptoms of bone fracture. Write briefly about osteomyelitis of mandible=9m

Short =12. Complications of blood transfusion 13.Branchial cyst 14. Sjogren's syndrome

15.Tracheostomy

Write brief notes on: 5 x 2 =10m; 16. Stomatitis 17. Broad spectrum antibiotics

18.Common sites basal cell carcinoma

19. Carbuncle 20.Rule 9 in evaluation of burns

## APRIL, 2007

### PART - A

1. Classification of Cleft Lip and Palate and their Effect upon Teeth and Eating=9m

2. Write short notes on: 4x4=16=a) Gas Gangrene b) Septic Shock c) Adamantinoma d) Plunging Ranula

3. Write briefly on: 5x2=10=a) Hamertomas b) Von Recklinghausen's disease

c) Chemical Sterilization d) Definition – Dislocation and Subluxation e) Venous Haemorrhage

### PART - B

1. Surgical Anatomy of Maxillary Antrum, Clinical Features and treatment of Maxillar Sinusitis=9m

2. Write short notes on: 4x4=16=a) Oral Thrush b) Intermittent Claudication

c) Venous Ulcers d) Immediate Complications of Fracture

3. Write briefly on: 5x2=10=a) Malunion b) Infection of Temporo Mandibular Joint

c) Arterial Supply of Tonsil d) Electro coagulation of Trigeminal Ganglion e) Coller – Stud Abscess

## OCTOBER-2006

### Part-A

1. Classification and clinical features of Haemorrhage=9m

2. Write short answers on: 4 x 4 =16m; a) Cellulitis and Lymphangitis b) Trigeminal Neuralgia

c) Quinsy d) Surface Acting Anaesthetics

3. Write briefly:5 x 2=a) Anaphylactic Shock b) Erythroplakia c) Mucus Cyst d) Hypertrophic Scar e)

Anaplasia

### Part-B

4. Enumerate and write briefly on Tumours of Cheeks and Floor of Mouth=9m

5. Write short answers on: 4 x 4 ; a) Dentigerous Cyst b) Neurilemmoma c) Lipoma d) Cold

Abscess

6. Write briefly on: 5 x 2 =10m; a) Branchial Fistula b) Hypovolaemic Shock c) Pharyngeal Pouch

d) Rule of Nine-Burns e) Signs of Inflammation

## APRIL- 2006 - (New Regulations)

### Part-A

1. Causative organism, signs, symptoms and treatment of Tetanus=9m

2. Write short notes on: 4 x 4 =16marks; a) Branchial cyst b) Indication for Tracheostomy

c) Precaution for surgeon-HIV infected patient d) Leucoplakia

3. Write briefly on: 5 x 2 =10marks; a) Vasovagal shock b) Orthopantomogram

c) Giant cell Epulis d) Waldeyer's inner ring e) Name and dosage for first line tubercular

drugs

Part-B

4. Le Fort classification of fractures of Maxilla=9m
5. Write short notes on: 4 x 4 =16m; a) Ameloblastoma b) Prophylactic antibiotic c) Micrognathism  
d) Different levels of cervical lymph nodes
6. Write briefly: 5 x 2 =a) Keloid Scar b) Sterilization by Hot air c) Neuropraxia d) Burns shock e)  
Metaplasia

**OCT-NOV.2005- (New Regulations)**

Part-A

1. Describe the aetiology, stages, clinical features and management of tuberculous lymphadenitis=9m
2. Write short notes on: 4 x 4 =16marks; a) Carbuncle b) Tonsillitis c) Arterial ulcer e) Dentigerous cyst
3. Write briefly on: 5 x 2=a) Superficial burns b) Epulis c) Xylocaine d) Delayed healing e) Laryngeal spasm

Part-B

4. Describe the causes, clinical features and management of Haemorrhage =9marks
5. Write short notes on: 4 x 4 =16marks; a) Cleft palate b) Thyroid nodule c) Ranula d) Skin grafting
6. Write briefly on: 5 x 2 =10m; a) Boil b) Radiation necrosis c) Inflammation d) Harelip e) Stomatitis

**MAR/APR.2005.**

Part-A

1. Define gangrene, describe the types, clinical manifestations and management of wet gangrene =9marks
2. Write short notes on: 4 x 4 =16marks; a) Abscess b) Active immunity c) Fistula d) Chemotherapy
3. Write briefly: 5 x 2=a) Secondary healing b) non-healing ulcer c) Local anaesthesia d) Quinolones e) Arthritis

Part-B

4. Discuss the aetiology, clinical features and management of Carcinoma tongue =9marks
5. Write short notes on: 4 x 4 =16marks; a) Haemorrhage b) Tracheitis c) Embolism d) Sebaceous cyst
6. Write briefly on: 5 x 2 =10marks; a) Venous ulcer b) Glossitis c) Aneurysm d) Quinsy e) Sinus

**OCTOBER, 2004. (N.R.)**

Part-A

1. Describe the aetiology, pathology, clinical features and management of Actinomycosis =9marks
2. Write short notes on: 4 x 4 =16marks; a) Leukoplakia b) Ranula c) Lymphadenitis d) Lipoma
3. Write short notes on: 5 x 2 ; a) penicillin b) Primary healing c) Fibrous d) Glossitis e) Scalds

Part-B

4. Discuss the aetiology, pathology, clinical features and management of Tetanics =9marks
5. Write short notes on: 4 x 4 =16marks; a) Cellulitis b) T.S.H. c) Topical Anaesthesia d) Carbuncle
6. Write briefly: 5 x 2=10m; a) Passive Immunity b) Pharyngitis c) Otitis Media d) Cross infection e) Sinusitis.

**MARCH/ APRIL, 2003. (New Regulations)**

Part-A

1. Discuss the Clinical features and management of jaw tumors =9marks
2. Write short notes: 4 x 4 =a) Tetanus Bacilli b) Osteomyelitis c) Trismus d) Cardio Pulmonary Resuscitation
3. Write briefly: 5 x 2 =10m=a) Anti Oxidant b) Cystic Hygroma c) Rh Factor d) Sinusitis e) Cytokines

Part-B

3. Classify Haemorrhage and discuss its management =9marks
4. Write short notes on: 4 x 4 =16m=a) Sinus & Fistula b) Epistaxis c) Modified Radical Neck Dissection  
d) Disseminated Intravascular Coagulation Disorder
5. Write briefly on: 5 x 2 =10marks  
a) Sterilization b) Branchial cyst c) Cell mediated Immunity d) Dysphagia e) Healing by Primary Intention



**6<sup>th</sup> APRIL, 2001.**

Part-A

1. Discuss the differential diagnosis of multiple Cervical Lymph nodes enlargement. How will you proceed to investigate and treat the same =10marks
2. Short Notes: a) Brachial cyst b) Pharyngeal pouch c) Ranula d) Lipoma e) Venesection f) Anaesthetic reaction

Part-B

3. Classify and describe the clinical features of Jaw tumors and management of Adamantinoma of the mandible =10
4. Short Notes: a) Caries tooth b) Branchial cyst c) Cleft Lip d) Dentigerous cyst e) Lipoma f) Penicillins=6x5

**APRIL, 2000.**

Part-A

1. Classify the tumors of the alveolus and describe clinical features and management of the same =10marks
2. Short Notes: a) Parotid Fistula b) Cleft Palate c) Root Abscesses d) Tracheostomy e) Tetra cyclines f) Dental cyst

Part-B

3. Describe the clinical features and management of shock syndrome =10marks
4. Short Notes: a) Signs and symptoms of Carcinoma tongue b) Ulcer check c) Dermoid cyst d) Rodent ulcer e) Hutchinson teeth f) Reactionary hemorrhage =6x5=30marks

**6<sup>th</sup> OCTOBER, 1999.**

Part-A

1. Describe classification of salivary gland tumors and clinical features and management of Parotid Gland Tumors

1. Short Notes: a) Solitary Nodule Thyroid b) Ludwig's Angina c) Leukoplakia d) Dermoid cyst e) Osteomyelitis Mandible f) Mixed Parotid tumor =6x5=30marks

Part-B

2. Describe indications and complications of Tracheostomy =10marks
3. Short Notes: a) Secondary hemorrhage b) Delayed wound healing c) Quinsy d) Tongue-tie e) Varicose veins f) Thyroglossal Fistula =6x5=30marks

**8<sup>th</sup> APRIL, 1999.**

Part-A

1. Describe clinical features, diagnosis and management of Carcinoma Thyroid =10marks
2. Short Notes: a) Epitaxis b) Carcinoma Lip c) Mixed Parotid tumor d) Septicemia e) Hypovolaemic Shock f) Dermoid cyst =6x5=30marks

Part-B

3. Describe the clinical features and management of a case of Tetanus =10marks
4. Short Notes: a) Skin grafting b) Varieties of Gangrene c) Haemangioma d) Thyroglossal cyst e) Epulis f) Autoclave Sterilization =6x5=30marks

**OCTOBER, 1998.**

Part-A

1. Describe aetiology, clinical features, diagnosis and management of carcinoma cheek =10marks
2. Short Notes: a) Salivary glands b) Keloid c) Venous ulcer d) Cold Abscess neck e) Cellulitis f) Haemophilia

Part-B

1. Describe indications and complications of blood transfusion =10marks
2. Short Notes: a) Tetanus prophylaxis b) Lingual thyroid c) Branchial cyst d) Local Anesthesia e) Rodent ulcer f) Aneurysm=6x5

**APRIL, 1998.**

Part-A

- 1 Describe the various causes of bleeding from the gums and its management =10marks
2. Short Notes: a) Ameloblastoma b) Impacted tooth c) Carbuncle back d) Adenoids e) Micrognathia f) Cleft palate

Part-B

3. Describe the aetiology, pathogenesis and treatment of tetanus =10marks

4. Short Notes: a) Branchial cyst b) Actinomycosis c) Epulis d) Bell's palsy e) Lock-Jaw f) Leukoplakia=6x5

**8<sup>th</sup> OCTOBER, 1997.**

**Part-A**

1. Describe the clinical features, diagnosis and management of tumors of maxilla =10marks
2. Short Notes: a) Calculi of salivary glands b) Apical abscess c) Waldeyer's ring d) Thyroglossal cyst e) Median Mental sinus =5x5=25marks

**Part-B**

3. Describe the pathophysiology, clinical features and treatment of septicemia shock =10marks
4. Short Notes: a) Trigeminal Neuralgia b) Peritonsillar abscess c) Warthin's tumor d) Pre auricular sinus e) Haemangioma of tongue f) Dentigerous cyst =6x5=30marks

**APRIL, 1997.**

**Part-A**

1. Classify fractures of the face and describe management of each type of fracture =10marks
2. Short Notes: a) Asaptic necrosis of mandible b) Cleft lip c) Minor Salivary gland tumors d) Haemophilia e) Ludwig's angina =5x5=25marks

**Part-B**

3. Describe the various types of cysts of mandible and detail the management of each type =10marks
4. Short Notes: a) Mandibular block b) Lingual thyroid c) Acute Tonsillitis d) Tuberculous cervical lymphadenitis e) Premalignant lesions of the tongue f) Macroglossia =6x5=30mark

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

B.D.S. DEGREE EXAMINATION – NOVEMBER, 2023

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY**

(NR & OR)

**Time: 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1 Enumerate vesiculo bullous lesions. Discuss pathogenesis, clinical and histopathological features and treatment of pemphigus. **1+2+2+2+2=9**

2 Classify pulp and periapical diseases. Discuss Osteomyelitis. **4+5=9**

**8x4=32**

**WRITE SHORT NOTES ON**

3 Microbiology of dental caries

4 ANUG

5 Trigeminal neuralgia

6 Palatal rugae Identification

7 Paget disease

8 Amelogenesis Imperfecta

9 Regressive alteration of Teeth

10 Adenoid cystic carcinoma

**WRITE BRIEFLY ON:**

**10x2=20**

11 Langhans giant cell

12 Geographic tongue

13 Liesegang rings

14 Hutchinson's triad

15 Aphthous ulcer

16 Arcading epithelium

17 Linea alba

18 Dens in Dente

19 Supernumerary teeth

20 Talon's cusp

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

B.D.S. DEGREE EXAMINATION – DECEMBER, 2022

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY***(NR & OR)***Time: 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1 Define cyst. Classify odontogenic cysts. Discuss in detail the pathogenesis, clinical and histopathological features of Radicular cyst **1+2+2+2+2=9**

2 Classify fibro osseous lesions and write in detail about fibrous dysplasia **4+5=9**

**8x4=32****WRITE SHORT NOTES ON**

3 Types of amelogenesis imperfecta

4 Paget's disease

5 Langerhans cell histiocytosis

6 Dental Anthropology

7 Unicystic ameloblastoma

8 Complications in healing of extraction wounds

9 Zones of enamel caries

10 Lichen planus vs Lichenoid reaction

**WRITE BRIEFLY ON:****10x2=20**

11 Osteo Radio Necrosis

12 TNM classification of oral cancer

13 Peripheral Ossifying Fibroma

14 Reed-Sternberg cells

15 Ghost Teeth

16 Taurodontism

17 Rugae pattern

18 Sialolithiasis

19 Pink disease (Acrodynia)

20 Histopathology of central giant cell granuloma

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

B.D.S. DEGREE EXAMINATION – JUNE 2022

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY**

(NR & OR)

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- |   |  |                  |
|---|--|------------------|
| 1 | Classify salivary gland tumours. Discuss in detail the pathogenesis, clinical and histopathological features of Mucoepidermoid carcinoma | <b>3+2+4=9</b>   |
| 2 | Discuss the developmental disturbances affecting tongue  | <b>4+1+2+2=9</b> |
|   |  | <b>8x4=32</b>    |

**WRITE SHORT NOTES ON**

- |    |  |
|----|--|
| 3  | Dentin dysplasia   |
| 4  | Recurrent aphthous stomatitis  |
| 5  | Neurilemmoma   |
| 6  | Proteolytic theory of caries   |
| 7  | Oral manifestations of AIDS  |
| 8  | Histopathology of odontogenic keratocyst v/s Orthokeratinized odontogenic cyst |
| 9  | Pemphigus V/s pemphigoid   |
| 10 | Lab investigations of Leukemia   |

**WRITE BRIEFLY ON:**

**10x2=20**

- |    |   |
|----|---|
| 11 | Histopathology of oral submucous fibrosis |
| 12 | Central Ossifying Fibroma                 |
| 13 | Primary herpetic stomatitis               |
| 14 | Supernumerary teeth                       |
| 15 | Hypercementosis                           |
| 16 | Auspitz sign                              |
| 17 | Attrition                                 |
| 18 | Laboratory diagnosis of candidiasis       |
| 19 | Internal Resorption                       |
| 20 | Ankylosis                                 |

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

B.D.S. DEGREE EXAMINATION –APRIL 2021

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY**

(NR & OR)

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- |   |  |                  |
|---|--|------------------|
| 1 | Write in detail the clinical features, Radiographic presentation and histopathology of Adenomatoid Odontogenic tumor.                              | <b>3+2+4=9</b>   |
| 2 | Define and enumerate fibro osseous lesions of the Jaws. Describe clinical, radiological and histopathological features of Paget's disease of bone. | <b>4+1+2+2=9</b> |
|   |  | <b>8x4=32</b>    |

**WRITE SHORT NOTES ON**

- 3 Dens in dente
- 4 Clinical and histopathological features of papilloma
- 5 Histopathology of mucoepidermoid carcinoma
- 6 Clinical features of Osteogenesis imperfecta
- 7 Cervicofacial Actinomycotic infection
- 8 Histopathology of pemphigoid
- 9 Xerostomia
- 10 Osteo Radio Necrosis

**WRITE BRIEFLY ON:**

**10x2=20**

- 11 Torus Mandibularis
- 12 Double lip
- 13 Sialolithiasis
- 14 Erosion
- 15 Role of microorganisms in dental caries
- 16 Stains on teeth
- 17 Oral manifestation of anemia
- 18 Components of Hand Schuler Christian disease
- 19 "Branchless fruit laden tree" appearance
- 20 Lip prints

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**  
**B.D.S. DEGREE EXAMINATION –NOVEMBER 2021**  
**THIRD BDS EXAMINATION**  
**ORAL PATHOLOGY & MICROBIOLOGY**  
*(NR & OR)*

**Time : 3 Hours**  
**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 1 Define premalignant lesion and condition, write in detail the clinical features and histopathology of leukoplakia **3+2+2+2=9**  
 Write the etiology, pathogenesis, clinical features and histopathology of radicular cyst. **9**

**8x4=32**

**WRITE SHORT NOTES ON**

- 3 Benign migratory glossitis  
 4 Clinical and histopathological features of pyogenic granuloma  
 5 Histopathology of pleomorphic adenoma  
 6 Clinical features and histopathology of cherubism  
 7 Tertiary syphilis  
 8 Histopathology of lichen planus  
 9 Acute suppurative osteomyelitis  
 10 Dry socket

**WRITE BRIEFLY ON:**

**10x2=20**

- 11 Antischkow cell  
 12 Ankyloglossia  
 13 Liesegang ring  
 14 Abrasion  
 15 Nursing bottle caries  
 16 Anachoretic pulpitis  
 17 Clinical presentation of bell's palsy  
 18 Juvenile aggressive periodontitis  
 19 Complex odontoma  
 20 Ghost teeth

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**  
B.D.S. DEGREE EXAMINATION – NOVEMBER , 2020  
THIRD BDS EXAMINATION  
**ORAL PATHOLOGY & MICROBIOLOGY**  
(NR & OR)

**Time : 3 Hours**  
**Max. Marks: 70**

Note: Answer all questions.  
Draw neat labeled diagrams wherever necessary.

- 1 Classify odontogenic tumours, Discuss in detail the pathogenesis, **3+2+2+2=9**  
clinical and histopathological features of Ameloblastoma  
Discuss the developmental disturbances affecting shape of teeth **9**

- 2 **8x4=32**

**WRITE SHORT NOTES ON**

- 3 Amelogenesis imperfect  
4 Acidogenic theory of caries  
5 Exfoliative cytology  
6 Fibrous dysplasia  
7 Recurrent aphthous stomatitis  
8 Proliferative verrucous leukoplakia  
9 Pemphigus  
10 Oral manifestations of thalassemia

**WRITE BRIEFLY ON:**

**10x2=20**

- 11 Garre's osteomyelitis  
12 Gardiner's syndrome  
13 White sponge nevus  
14 Nikolsky's sign  
15 Vickers and Gorlin criteria  
16 Bohn's nodules  
17 Liesegang rings  
18 Koplik's spots  
19 Bence jones protein  
20 Frey's syndrome



**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**  
**B.D.S. DEGREE EXAMINATION – JANUARY , 2020**  
**THIRD BDS EXAMINATION**  
**ORAL PATHOLOGY & MICROBIOLOGY**  
*(NR & OR)*

**Time : 3 Hours**  
**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- |   |   |                  |
|---|---|------------------|
| 1 | Define Cyst. Classify cysts and describe in brief dentigerous Cyst.   | <b>3+2+2+2=9</b> |
| 2 | Define and enumerate Pre-malignant lesions and conditions. Write briefly about etiology, classification and histology of Oral submucous fibrosis. | <b>9</b>         |

**8x4=32**

**WRITE SHORT NOTES ON**

- |    |  |
|----|--|
| 3  | Paget's Disease                            |
| 4  | Hodgikin's lymphoma                        |
| 5  | Internal root resorption                   |
| 6  | Histopathology of Mucoepidermoid carcinoma |
| 7  | Cleidocranial dysplasia                    |
| 8  | Herpes simplex virus                       |
| 9  | Pyogenic granuloma                         |
| 10 | Dentinogenesis imperfecta.                 |

**WRITE BRIEFLY ON:**

**10x2=20**

- |    |                                       |
|----|---------------------------------------|
| 11 | Chronic hyperplastic pulpitis         |
| 12 | Bruxism                               |
| 13 | Osteoblastoma                         |
| 14 | Bite marks in forensic odontology     |
| 15 | Clinical features of Down's syndrome  |
| 16 | ANUG                                  |
| 17 | Dry socket                            |
| 18 | Hyperparathyroidism                   |
| 19 | Clinical features of flugrosis        |
| 20 | Histopathology of verrucous carcinoma |

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**  
**B.D.S. DEGREE EXAMINATION – JUNE / JULY , 2019**  
**THIRD BDS EXAMINATION**  
**ORAL PATHOLOGY & MICROBIOLOGY**  
*(NR & OR)*

**Time : 3 Hours**  
**Max. Marks: 70**

Note: Answer all questions.  
 Draw neat labeled diagrams wherever necessary.

- 
- |    |  |                  |
|----|--|------------------|
| 1  | Define and classify pulpitis. Write in details the pathogenesis clinical features and histopathological features of acute Pulpitis | <b>3+2+2+2=9</b> |
| 2  | Discuss the developmental disturbances affecting tongue  | <b>9</b>         |
|    | <b><u>WRITE SHORT NOTES ON</u></b>   | <b>8x4=32</b>    |
| 3  | Dentin Dysplasia   |                  |
| 4  | Central Giant Cell Granuloma   |                  |
| 5  | Neurilemmoma   |                  |
| 6  | Warthin's Tumor  |                  |
| 7  | Histopathology of Keratocystic Odontogenic Tumor   |                  |
| 8  | Radiographic features of Fibrous Dysplasia   |                  |
| 9  | Pemphigus V/s Pemphigoid   |                  |
| 10 | Lab investigations of anemia   |                  |
|    | <b><u>WRITE BRIEFLY ON:</u></b>  | <b>10x2=20</b>   |
| 11 | Ghost Teeth  |                  |
| 12 | Peripheral Ossifying Fibroma   |                  |
| 13 | Erosion  |                  |
| 14 | Dilaceration   |                  |
| 15 | Hypercementosis  |                  |
| 16 | Swiss Cheese pattern   |                  |
| 17 | Rugae pattern  |                  |
| 18 | Types of Candidiasis   |                  |
| 19 | Herpes Zoster  |                  |
| 20 | Histopathology of Dentigerous cyst.  |                  |

**DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008**

B.D.S. DEGREE EXAMINATION – JANUARY, 2019

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY**

(NR & OR)

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1 Define and classify pulpitis. Write in details the pathogenesis clinical features and histopathological features of acute Pulpitis **3+2+2+2=9**

2 Discuss the developmental disturbances affecting tongue **9**

**WRITE SHORT NOTES ON**

**8x4=32**

3 Dentin Dysplasia

4 Central Giant Cell Granuloma

5 Neurilemmoma

6 Warthin's Tumor

7 Histopathology of Keratocystic Odontogenic Tumor

8 Radiographic features of Fibrous Dysplasia

9 Pemphigus V/s Pemphigoid

10 Lab investigations of anemia

**WRITE BRIEFLY ON:**

**10x2=20**

11 Ghost Teeth

12 Peripheral Ossifying Fibroma

13 Erosion

14 Dilaceration

15 Hypercementosis

16 Swiss Cheese pattern

17 Rugae pattern

18 Types of Candidiasis

19 Herpes Zoster

20 Histopathology of Dentigerous cyst.

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JANUARY, 2019

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY**

(NR & OR)

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) Classify odontogenic tumors. Write about clinical, radiological and histopathological features of ameloblastoma.  $3+2+2+2=9$

2) Define Premalignant lesion and condition. Write about etiopathogenesis, clinical features and histopathological features of Oral Submucous Fibrosis  $1+1+2+3+2=9$

**WRITE SHORT NOTES ON:**

$8 \times 4 = 32$

- 3) Verrucous carcinoma
- 4) Importance of Forensic Odontology
- 5) Pleomorphic adenoma
- 6) Juvenile Periodontitis
- 7) Mumps
- 8) Thrush
- 9) Theories of dental caries
- 10) Ludwigs angina

**WRITE BRIEFLY ON:**

$10 \times 2 = 20$

- 11) Target lesions
- 12) Torus Palatinus
- 13) Dens evaginatus
- 14) Denture stomatitis
- 15) Foam cells
- 16) Hair on end appearance
- 17) Hutchinsons triad
- 18) Bruxism
- 19) Ramsay Hunt Syndrome
- 20) Polycythemia vera

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424/408

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2018

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY**

(NR & OR)

**Time : 3 Hours**

**Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

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- 1) Classify odontogenic cysts. Write clinical features and histopathological features of calcifying epithelial odontogenic cyst. 3+2+4=9
- 2) Classify fibro osseous lesions. Write about etiology, clinical, radiologic and histopathological features of fibrous dysplasia. 2+1+2+2+2=9

**WRITE SHORT NOTES ON:**

8x4=32

- 3) Neurofibroma
- 4) Histopathology of dentinal caries
- 5) Healing of extraction wound
- 6) Osteogenesis imperfect
- 7) Epidermolysis bullosa
- 8) Myofascial pain dysfunction syndrome
- 9) Oral manifestations of HIV
- 10) Adenoid cystic carcinoma

**WRITE BRIEFLY ON:**

10x2=20

- 11) Albright Syndrome
- 12) Bence Jones Proteins
- 13) Luxation and Sub luxation
- 14) Plummer Vinson Syndrome
- 15) Cotton Wool appearance
- 16) Epstein's pearls
- 17) Ghost teeth
- 18) Nikolsky's sign
- 19) Liquefaction foci of miller
- 20) Taurodontism

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**Q.P. CODE:424 / 408**

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JANUARY, 2018

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY**

(NR & OR)

Time : 3 Hours

Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Classify types of Enamel hypoplasia and write in detail about Amelogenesis Imperfecta. 4+5=9
  - 2) Give a detailed account of candidiasis with reference to its classification, histology, laboratory diagnosis and treatment. 3+2+2+2=9

**WRITE SHORT NOTES ON:**

8x4=32

- 3) Internal Resorption
- 4) Oral Lichen Planus
- 5) Garre's Osteomyelitis
- 6) Oral submucous Fibrosis
- 7) Oral Nevi
- 8) Juvenile Periodontitis
- 9) Osteosarcoma
- 10) Osteoradionecrosis

**WRITE BRIEFLY ON:**

10x2=20

- 11) Attrition
- 12) Squamous Papilloma
- 13) Peripheral Giant Cell Granuloma
- 14) Acrodynia
- 15) Histopathologic features of Radicular Cyst
- 16) Cherubism
- 17) Reiter's Syndrome
- 18) Traumatic Neuroma
- 19) Burkitt's Lymphoma
- 20) Pierre-Robin Syndrome

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2017

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY**

(NR &amp; OR)

**Time : 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Define Oral submucous fibrosis. Write the etiopathogenesis, clinical presentation and histopathology of oral submucous fibrosis.  $1+2+3+3=9$
  - 2) Write in detail the pathogenesis, clinical features, Radiographic presentation and histopathology of dentigerous cyst.  $2+2+2+3=9$

**WRITE SHORT NOTES ON:** $8 \times 4 = 32$ 

- 3) Histopathology of Adenomatoid Odontogenic tumor
- 4) Dens in Dente
- 5) Internal resorption of teeth
- 6) Geographic tongue
- 7) Primary Sjogren's syndrome
- 8) Caries activity tests
- 9) Histopathology of Paget's disease
- 10) Trigeminal neuralgia

**WRITE BRIEFLY ON:** $10 \times 2 = 20$ 

- 11) Anitschkow cell
- 12) Barodontalgia
- 13) Fordyce's granules
- 14) Plasmacytoid cell
- 15) Dry socket
- 16) Histopathology of fibroma
- 17) Nikolsky's sign
- 18) Sialolith
- 19) Turner's tooth
- 20) Well differentiated squamous cell carcinoma

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Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) Classify odontogenic tumors. Write the clinical presentation, Radiographic features and histopathology of Ameloblastoma.  $2+2+1+4=9$

2) Write in detail the pathogenesis, clinical features and histopathology of pleomorphic adenoma.  $3+2+4=9$

**WRITE SHORT NOTES ON:**

$8 \times 4 = 32$

- 3) Oral manifestations of HIV
- 4) Taurodontism
- 5) Regressive alterations of the pulp
- 6) Benign migratory glossitis
- 7) Mucocele
- 8) Focal Reversible pulpitis
- 9) Histopathology of fibrous dysplasia
- 10) Bell's palsy

**WRITE BRIEFLY ON:**

$10 \times 2 = 20$

- 11) Tzanck cell
- 12) Peripheral Giant cell granuloma
- 13) Technique of exfoliative cytology
- 14) Torus Palatinus
- 15) Concrecence
- 16) Classification of Osteomyelitis
- 17) Four dysplastic features
- 18) Acute atrophic candidiasis
- 19) Bite marks
- 20) Golin-Goltz syndrome

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DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2016

THIRD BDS EXAMINATION

ORAL PATHOLOGY & MICROBIOLOGY

(NR & OR)

Time : 3 Hours

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

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- 1) Write the etiopathogenesis, clinical presentation and histopathology of Lichen Planus.  $3+3+3=9$
- 2) Write in detail the clinical features, Radiographic presentation and histopathology of Odontogenic Keratocyst.  $3+2+4=9$

WRITE SHORT NOTES ON:

$8 \times 4 = 32$

- 3) Ankylosis
- 4) Enamel hypoplasia due to environmental factors
- 5) Age changes of dentin
- 6) Macroglossia
- 7) Pyogenic granuloma
- 8) Acute Pulpitis
- 9) Histopathology of Verrucous Carcinoma
- 10) Acute suppurative osteomyelitis

WRITE BRIEFLY ON:

$10 \times 2 = 20$

- 11) Cementicles
  - 12) Bruxism
  - 13) Supernumerary teeth
  - 14) Hutchinson's triad
  - 15) Albright's Syndrome
  - 16) Shell teeth
  - 17) Oral manifestations of leukemia
  - 18) Complications of healing of an extraction socket
  - 19) Reed Sternberg's cell
  - 20) Ludwig's angina
-

DR NTR UNIVERSITY OF HEALTH SCIENCES :: VIJAYAWADA :: AP  
B.D.S. DEGREE EXAMINATION – JANUARY, 2016  
THIRD BDS EXAMINATION  
ORAL PATHOLOGY & MICROBIOLOGY  
(NR & OR)

Time : 3 Hours  
Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) Enumerate non-odontogenic tumors. Write about etiology, clinical features and histopathological features of squamous cell carcinoma.  $3+2+2+2=9$

2) Classify salivary gland tumors. Write about clinical features and histopathology of Warthin's tumor.  $4+3+2=9$

**WRITE SHORT NOTES ON:**

$8 \times 4 = 32$

- 3) Leukoplakia
- 4) Lupus erythematosus
- 5) Healing of fracture wound
- 6) Regressive alterations of teeth
- 7) Candidiasis
- 8) Pernicious anemia
- 9) Bite marks and lip prints
- 10) Histopathology of enamel caries

**WRITE BRIEFLY ON:**

$10 \times 2 = 20$

- 11) Abtropfung effect
- 12) Café-au-lait spots
- 13) Herpetic whitlow
- 14) Mucocele
- 15) Liesegang rings
- 16) Liquefaction foci of Miller
- 17) Pioneer bacteria
- 18) Dry socket
- 19) Sulfur granules
- 20) Gardner's syndrome

DR. NTR UNIVERSITY OF HEALTH SCIENCES::AP::VIJAYAWADA-520 008

B.D.S. DEGREE EXAMINATION – JUNE/JULY, 2015

THIRD BDS EXAMINATION

**ORAL PATHOLOGY & MICROBIOLOGY***(NR & OR)***Time : 3 Hours****Max. Marks: 70**

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Classify odontogenic cysts. Describe the pathogenesis, clinical, radiological and histopathological features of odontogenic keratocyst.  $2+1+3+1+2=9$
  - 2) Define and enumerate premalignant lesions and conditions. Describe pathogenesis, clinical and histopathological features of oral submucous fibrosis.  $1+1+2+3+2=9$

**WRITE SHORT NOTES ON:** $8 \times 4 = 32$ 

- 3) Fibrous dysplasia
- 4) Garre's Osteomyelitis
- 5) Epithelial dysplasia
- 6) ANUG (Acute Necrotizing Ulcerative Gingivitis)
- 7) Sialolithiasis
- 8) Pindborg tumour
- 9) Oral manifestations of syphilis
- 10) Oral Thrush

**WRITE BRIEFLY ON:** $10 \times 2 = 20$ 

- 11) Dens in dente
  - 12) Chloroma
  - 13) Nikolsky's sign
  - 14) Germination
  - 15) Gustatory sweating
  - 16) Brown tumour
  - 17) Barodontalgia
  - 18) Erosion
  - 19) Ludwig's angina
  - 20) Verocay bodies
-

B.D.S. DEGREE EXAMINATION – JANUARY, 2015  
THIRD BDS EXAMINATION  
ORAL PATHOLOGY & MICROBIOLOGY  
(NR & OR)

Time : 3 Hours

Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

- 
- 1) Discuss the etiopathogenesis, clinical features and histopathology of Lichen Planus. 3+4+2=9
- 2) Classify enamel hypoplasia. Discuss in detail about amelogenesis imperfecta. 4+5=9

**WRITE SHORT NOTES ON:**

8x4=32

- 3) Carcinoma – in situ
- 4) Myofacial pain dysfunction syndrome
- 5) Pyogenic granuloma
- 6) Adenomatoid odontogenic tumor
- 7) Supernumerary tooth
- 8) Cherubism
- 9) Bell's palsy
- 10) Xerostomia

**WRITE BRIEFLY ON:**

10x2=20

- 11) ELISA test
- 12) Dilaceration
- 13) Pit and fissure caries
- 14) Oral manifestations of anemia
- 15) Frey's syndrome
- 16) Attrition
- 17) Papilloma
- 18) Cholesterol clefts
- 19) Ramsay Hunt syndrome
- 20) Proteolytic chelation theory

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B.D.S. DEGREE EXAMINATION – JUNE, 2014  
THIRD BDS EXAMINATION  
ORAL PATHOLOGY & MICROBIOLOGY  
(NR & OR)

Time : 3 Hours  
Max. Marks: 70

Note: Answer all questions.

Draw neat labeled diagrams wherever necessary.

1) Classify Odontogenic Tumors. Describe the types of ameloblastoma with histopathological features. 4+5=9

2) Describe clinical and radiological features of Osteosarcoma and write in detail about histopathological variants of osteosarcoma. 3+2+4=9

WRITE SHORT NOTES ON:

8x4=32

3) Dry socket

4) ANUG

5) Oral candidiasis

6) Dentinogenesis imperfecta

7) TNM classification

8) Pleomorphic Adenoma

9) Histopathology of Odontogenic Kerato Cyst

10) Naevi and types

WRITE BRIEFLY ON:

10x2=20

11) Enameloma

12) Microtome

13) Shell tooth

14) Brown tumors

15) Z-N stain

16) Hunters Glossitis

17) Microbial flora in dental plaque

18) Decalcifying agents

19) Radiation caries

20) Sialosis

**424 / 408-THIRD BDS. DEG. EXAM-JUNE, 2013-ORAL PATH.. & MICROB.-(NR & OR)**

Time : 3 Hours-Max. Marks: 70-Answer all questions-Draw neat labeled diagrams wherever necessary.

1..Define and classify pulpitis. Write in detail the pathogenesis, clinical features and histopathological features of acute pulpitis=1+2+2+2+2=9m

2..Classify cysts of odontogenetic origin. Write the pathogenesis, clinical features, radiographic and histopathologic features of radicular cyst=3+2+2+1+1=9m

Write short notes on: 8 x 4 =32m

3. Calcifying epithelial odontogenic tumour 4. Sjogren's syndrome 5. Ptyalism

6. Dentinogenesis imperfect 7. Caries activity tests 8. Ludwig's angina 9. Osteoradionecrosis

10.Strawberry tongue

Write briefly on: 10 x 2=20m

11.Mesiodens 12.Hair-on-end appearance 13.Hemangioma 14.White sponge nevus

15.Shingles 16.Barodontalgia 17.Resting lines and reversal lines 18.Internal resorption

19.Anitschkow cells 20.Target lesions

**424 / 408-THIRD B.D.S. DEGREE EXAMINATION – DECEMBER, 2012**

1..Describe etiopathogenesis, clinical features and Histopathology of Lichen Planus=3+4+2=9m

2..Define Premalignant lesions. Discuss Leukoplakia in detail=2+7=9m

Write Short Notes On: 8 x 4=32m

3..Mucocele 4..Dentigerous Cyst 5..Fibrous Dysplasia

6..Osteomyelitis 7..Histopathology of Ameloblastoma 8..Basal Cell carcinoma

9..Pseudomembranous candidiasis 10.Oral manifestations of congenital syphilis.

Write briefly on: 10 x 2 =20m

11.Cause and two important features of Scurvy 12.Tori 14.Nikolsky's sign 13.Concrescence

15.Dry Socket 16.Agranulocytosis 17.Definition and cause of Pellagra 18.Intra Dermal Nevi

19.Rushton Bodies 20.Shell Teeth

**424 / 408-THIRD B.D.S. DEGREE EXAMINATION – JUNE, 2012**

1..Classify cysts of oral cavity. Describe the Pathogenesis, clinical features, radiological appearance and histopathology of dentigerous cyst=3+2+2+1=9m

2..Define and classify pulpitis. Write in detail the pathogenesis, clinical features and histopathological features of acute pulpitis=1+1+2+3+2=9m

Write Short Notes On: 8 x 4=32m

3..Lateral periodontal cyst. 4..Osteoma 5..Histopathology of Leukoplakia 6..TNM Staging

7..Xerostomia 8..Pyogenic Granuloma 9..Pemphigus Vulgaris 10.Osteoradionecrosis

Write briefly on: 10 x 2=20m

11.Torus Mandibularis. 12.Dilaceration 13.Auspitz Sign 14.Acrodynia 15.Thrombocytopenia

16.Dens Invaginatus 17.Blue Sclera 18.Ghost Cell 19.Angular Chilitis 20.Abrasion

**424 / 408-THIRD B.D.S. DEGREE EXAMINATION – DECEMBER,2011/JANUARY, 2012**

1..Classify cysts of oral cavity and discuss in detail odontogenic keratocyst=9m

2..Classify salivary gland tumours and write in detail about pleomorphic adenoma=9m

Write Short Notes On: 8 x 4=32m

3..Hemifacial Atrophy. 4..Hodgkin's lymphoma 5..Peripheral giant cell granuloma 6. Measles

7..Aneurysmal bone cyst 8..Cherubism 9..Trigeminal neuralgia 10.Ankylosis.

Write Briefly On: 10 x 2=11m

11.Gemination 12.Cementicles 13.Name the theories of Dental caries

14.Lipoma. 15.Cholesterol crystals. 16.Acantholysis 17.Hunter's glossitis 18.Nikolsky's sign

19.Fluorosis 20.Hairy leukoplakia

**424 / 408-THIRD B.D.S. DEG. EXAMS-JUNE, 2011-ORAL PATHOLOGY & MICRO.-(NR & OR)**

1..Classify Odontogenic cysts. Describe clinical features, radiographic features and histopathology of radicular cyst=9m

2. Enumerate Epithelial Malignancy. Describe squamous cell carcinoma in detail 9m

Write Short Notes On: 8 x 4 =32m

3..Amelogenesis Imperfecta. 4. Histopathology of OSMF 5. Lab investigations for Candidiasis

6. Gardner syndrome                      7. Pemphigus                                      8. Ghost Teeth                                      9. Cellulitis  
 10. Histopathology of Pleomorphic Adenoma  
 Write Briefly: 10 X 2=11. Oral manifestations of pernicious anemia    12. Melkersson-Rosenthal syndrome  
 13. Mandibulofacial dysostosis    14. Taurodontism                      15. Radiographic features of Fibrous Dysplasia.  
 16. Attrition                      17. Plumbism    18. Sjogren's Syndrome                      19. Café-au-lait spots    20. Neutropenia

**424 / 408-THIRD B.D.S. DEG. EXAM-DEC., 2010/JAN., 2011-ORAL PATH. & MICR-(NR & OR)**

1..Classify odontogenic tumours. Describe pathogenesis, clinical and histopathological features of ameloblastoma=9m

2..Define and enumerate fibro-osseous lesions of the jaws. Describe clinical, radiological and histopathological features of Paget disease of the bone=9m

Write Short Notes On: 8 X 4 =32m

3. Osteo Radio Necrosis                      4. Giant cell granuloma    5. Erythroplakia    6. Mucocele  
 7. Oral manifestations of tuberculosis    8. Oral manifestations of AIDS    9. Oral exfoliative cytology  
 10. Histopathology of Warthin tumour

Write Briefly On: 10 X 2 =20m

11. Hutchinson's triad    12. Pink tooth of Mummer    13. Iris lesions    14. Hamartoma & Choristoma  
 15. Keratin pearls    16. Scurvy    17. PAS stain    18. Glossodynia    19. Koebner phenomenon  
 20. Anitschkow cells

**408-THIRD B.D.S. DEG. EXAMINATION – JUNE, 2010-ORAL PATH. & MICR.-(old Regul.)**  
**PART-A**

1..Classify types of Enamel hypoplasia and write in detail about Amelogenesis Imperfecta=9m

Write Short Notes On:= 4x4=16m

- 2..Neurofibroma                      3. Warthin's tumour                      4. Internal resorption                      5. Oral candidiosis

Write Briefly On:= 5x2=10m

- 6..Pioneer Bacteria                      7. Periapical Granuloma    8. Focal infection                      9. Abrasion                      10. Mucocele

**PART-B**

11. Classify fibro-osseous lesions and write in detail about Fibrous dysplasia=9m

Write Short Notes On:= 4x4=16m

12. Psoriasis                      13. Juvenile periodontitis                      14. Haemophilia                                      15. Frey's syndrome

Write Briefly On:= 5x2=16. Plaque                      17. Wickham's Striae                      18. Scleroderma

19. Reed Sternberg cells                      20. Myofascial pain dysfunction syndrome

**408-THIRD B.D.S. DEG. EXAM- FEBRUARY, 2010-ORAL PATHOLOGY & MICROBIOLOGY**

**PART-A**

1. Write in detail about the etiology, pathogenesis, clinical features, histopathology and treatment modalities of Ameloblastoma=9m

- Write Short Notes=2. Benign migratory glossitis                      3. Sjogren's syndrome                      4. Verrucous carcinoma  
 5. Acidogenic theory of dental caries

Write Briefly=6. Dens in dente    7. Precancerous lesion    8. Enamel pearl    9. Odontome    10. Reversible pulpitis

**PART-B**

11. Classify vesiculo bullous lesions and write in detail the etiopathogenesis, clinical features and histopathology of Pemphigus vulgaris=9m

Write Short Notes=12. Downs syndrome                      13. Iron deficiency anemia                      14. Ludwig's angina                      15. Dry socket

Write Briefly On=5x2=10m

16. Torus palatinus    17. Sub mucous fibrosis    18. ANUG    19. Supernumerary teeth    20. Erythroplakia

**408-THIRD B.D.S. DEG. EXAM -JULY, 2009-ORAL PATHOLOGY & MICROBIOLOGY-  
(O.R.)**

**PART-A (35 MARKS)**

1. Enumerate the vesiculo-bullous lesions affecting the oral cavity. Write the clinical features, etiopathology, investigations and histopathology of Pemphigus vulgaris=9m

Write Short Notes On: 4 X 4=2. Geographic tongue 3. Myofascial pain dysfunction syndrome  
4. Thrush 5. Adenomatoid odontogenic tumor

Write Briefly: 5 X 2=6. Gardner's syndrome 7. Cherry-blossom appearance 8. Leong's premolar  
9. Pioneer bacteria 10. Alkaline phosphatase

**PART-B(35 MARKS)**

11. Classify fibro osseous lesions. Write the etio-pathogenesis, clinical features, radiographic appearance and histologic features of Fibrous dysplasia=9m

Write Short Notes On: 4 x 4 =16

12. Dentinal caries 13. Histologic variants of ameloblastoma 14. Oral manifestations of HIV  
15. Epithelial dysplasia

Write Briefly: 5 x 2=16. Attrition 17. Teratoma 18. Bence Jones proteins 19. Nasolabial cyst  
20. Plummer-Vinson Syndrome

**408-THIRD B.D.S. DEG EXAM – MARCH, 2009-ORAL PATHOLOGY & MICROBIOLOGY  
PART - A**

1. Classify white lesions of the oral cavity. Describe pathogenesis, clinical and histopathological features

of oral lichen planus= (2+1+3+3=9)m

Write Short Notes On:= 4x4=2. Cherubism 3. Periapical cyst 4. Epithelial dysplasia 5. Enamel caries

Write Briefly On:= 5x2=10m

6. Ghost teeth 7. Koplik spots 8. Fordyce's granules 9. Schirmer test 10. Rebound phenomenon

**PART-B**

11. Classify salivary gland tumours. Describe pathogenesis, clinical and histopathological features of pleomorphic adenoma=2+1+3+3=9)m

Write Short Notes: =4x4=2. Dry socket 13. Odontoma 14. Oral Candidosis 15. Pulp polyp

Write Briefly On: =5x2=10m =16. Café-au-lait spots 17. Lipschutz bodies

18. Strawberry & Raspberry tongues 19. Sutton's aphthae 20. Burtonian line

**408-THIRD B.D.S. DEG. EXAM-AUG/SEPT, 2008-ORAL PATHOLOGY &  
MICROBIOLOGY**

**PART - A**

1. Define and classify Pulpitis. Write in detail the pathogenesis, clinical features and histopathological features of Acute Pulpitis= 9m

Write Short Notes On:= 4X4=16m=2. Dens invaginatus

3. Etiological and predisposing factors of habitual aphthosis 4. Abrasion 5. Periodontosis

Write Briefly On:= 5X2=10m=6. Kerato-conjunctivitis sicca 7. Ameloblastic fibro-odontome

8. Torus mandibularis 9. Bence jone proteins 10. Pellagra

**PART-B**

11. What are the tumors of odontogenic epithelial origin? Describe in detail of clinical, radiological and histological features of ameloblastoma=9m

Write Short Notes On: =4X4=16m,=12. Infantile cortical hyperostosis (Caffey's diseases)

13. Osteo Radio Necrosis 14. Sclerosing cemental masses 15. Iron deficiency anemia.

Write Briefly On:= 5X2=10m=16. Pyogenic Granuloma 17. Pierre Robin Syndrome

18. Radiation caries 19. Cheilitis granulomatosa 20. Barodontalgia



**408-THIRD B.D.S. DEG. EXAM – MARCH, 2008-ORAL PATHOLOGY & MICROBIOLOGY**

**PART - A**

1. Enumerate malignant Non-odontogenic Tumors of epithelial origin. Write in detail clinical and histopathological features of squamous cell carcinoma.=9m

Write Short Notes On:=4 x 45 =16m=2. Oral manifestations of congenital syphilis.

3. Chronic atrophic candidiasis 4. Lateral periodontal cyst 5. Cherubism

Write Brief Notes On:= 5x2=6. Anachoretic pulpitis 7. Turner's Hypoplasia 8. Ghost cells 9.

Sialography 10. Brown Tumour

**PART – B**

11. Classify Non-odontogenic cysts. Write in detail the clinical, radiological features and histopathology of naso-palatine cyst=9m

Write Short Notes On: =4x4=16m=12. Mucous extravasation cyst 13. Exfoliative cytology

14. Chronic sclerosing osteomyelitis 15. Erosion

Write Brief Notes On:= 5x2=10m=16. Macroglossia 17. Cementicle 18. Shingles (Herpes zoster)

19. Oral manifestations of chronic leukemia 20. Scurvy.

**408-NR-THIRD B.D.S.EXAMINATION-OCTOBER, 2007-ORAL PATHOLOGY & MICROBIOLOGY-**

**Part-A**

1. Classify gland tumours. Describe the pathogenesis, clinical features & histopathology of pleomorphic Adenoma

Write short notes on: 4 x 4 =16m; 2. Dens in dente 3. Zones of dentine caries with cavitation of enamel

4. Pulp stones 5. Bell's palsy

Write briefly on: 5 x 2 =10m; 6. Types of leukoplakia 7. Mottled enamel 8. Frey's syndrome

9. Anistchkow cells 10. Nikolsky's sign

**Part-B**

11. Classify cysts of the oral cavity. Describe the pathogenesis, clinical features, radiological appearance and histopathology of dentigerous cyst=9m

Write short notes on: 4x 4 =16m;

12. NOMA 13. periapical periodontitis 14. Papilloma 15. Histopathology of Paget's disease of bone

Write briefly on: 5 x 2 =10m; 16. Moeller's glossitis 17. Condyloma lata 18. Pink tooth of Mummery

19. Classification of osteomyelitis 20. Two diagnostic uses of saliva

**APRIL, 2007**

**PART - A**

1. Mention the various malignant tumors of salivary glands. Write in detail clinical and histological features of adenoid cystic carcinoma=9m

2. Write short notes on: 4x4=16=a) Histo-pathology of lichen planus

b) Gingival cyst of an adult c) Median Rhoboid Glossitis d) Miculiz Syndrome

3. 5x2=a) Gemination b) Torus Mandibularis c) Reed sternberg cell d) Hunters Glossitis d) Streto-cocci Mutans

**PART – B**

1. What is erythroplakia. Give clinical & histological features of speckled & homogenous types of erythroplakia=9m

2. Write short notes on: 4x4=16=a) Cervico – Facial Actinomycosis b) Radiation Caries

c) Chronological Hypoplasia d) Hutchinson Triad of Congenital Syphilis

3. Write briefly: 5x2=a) Dry socket b) Philadelphia chromosome c) Pellagra d) Enameloma e) Dens Evaginatus

**OCTOBER-2006.**

**Part-A**

1. Classify cysts of Odontogenic origin. Describe pathogenesis, radiological appearance and histological features of

dentigerous cyst =9m

2. Write short answers on: 4 x 4 =16m; a) Focal infection b) Agranulocytosis c) Speckled Erythroplakia

d) Histo-Pathology of Tuberculous ulcer

3. Write briefly on: 5 x 2=10m; a) Treponema Pallidum b) Koplik Spots c) Turner's

Hypoplasia

c) Erosion d) Reed-Sternberg Cells

**Part-B**

4. Enumerate benign tumours of salivary glands. Describe clinical and Histopathological features of pleomorphic adenoma=9m

5. Write short answers on: 4 x 4 =16m; a) Ludwig's Angina      b) Aphthous Ulcer Major  
c) Proteolysis-Chelation theory of Dental Caries      d) Down's syndrome
6. Write briefly on: 5 x 2 =10m; a) Bence-Jones Proteins      b) Gumma-Tertiary syphilis  
c) Chronic Sclerosin Osteomyelitis      d) Fibrous dysplasia (Albright Type)

**APRIL-2006**

Part-A

1. Classify odontogenic tumours. Describe the pathogenesis, clinical features, radiological appearance and histopathology of ameloblastoma=9m
2. Write short notes: 4 x 4; a) Taurodontism    b) Zones of incipient caries    c) Pulp polyp    d) Trigeminal neuralgia
3. Write briefl: 5 x 2=a) Difference between premalignant lesion and premalignant condition b) Hutchinson's Triad    c) Culture media for candida albicans and tubercule bacilli    d) Tzanck cells    e) Auspitz's sign

Part-B

4. Enumerate, bone disorders affecting the jaws. Describe the pathogenesis, clinical features, radiological appearance and histopathology of fibrous dysplasia =9m
5. Write short notes on: 4 x 4 =16m; a) ANUG    b) Garre's osteomyelitis      c) Fibroma  
d) Histopathology of odontogenic keratocyst
6. Write briefly on: 5 x 2 =10m; a) Isomorphic phenomenon of kobner    b) Delayed hypersensitivity  
c) Monro's abscesses      d) Dead tracts of Fish      e) Pathogenesis of pleomorphic adenoma

**OCT-NOV-2005 (N.R.)**

Part-A

1. Describe the pathogenesis, clinical X-Ray appearance of central ossifying fibroma with histological features=9m
2. Write short answers on: 4 x 4 =16marks; a) Proteolytic theory of dental caries      b) Cancrum oris  
c) Black hairy tongue      d) Chronic hyperplasic pulpitis (Pulp polyp)
3. Write briefly on; 5 x 2 =10marks; a) Abrasion      b) Barodontalgia      c) Reed-Sternberg cell  
d) Garre's osteomyelitis      e) Turner's hypoplasia

Part-B

4. Describe clinical, histological features of Muco-epidemoid carcinoma =9m
5. Write short notes on: 4 x 4 =16marks; a) Malignant potential of dentigerous cyst  
b) Osteopetrosis (Marble bone disease)      c) Gardner syndrome      d) Cervico-facial actinomycosis
6. Write briefly on: 5 x 2 =10marks; a) Giant cell granuloma      b) Sarcoidosis      c) Burkitt's Lymphoma  
d) Torus mandibularis      e) Cementicles

**MAR/APR.2005**

Part-A

1. Define and classify Pulpitis. Write in detail the pathogenesis, Clinical features and histopathological features of

Acute Pulpitis =9marks

2. Write short answers on: 4 x 4 =16marks; a) Ludwig's Angina      b) Dentigerous Cyst  
c) Contributing factors in Dental caries      d) Oral Submucous fibrosis
3. Write briefly on: 5 x 2 =a) Addison's Disease    b) Hemophilia    c) ANUG      d) Scurvy    e) Frey's Syndrome

Part-B

4. Enumerate the development disturbances in the formatia of Dentine. Write in detail the clinical types, clinical features, radiological features and histo-pathological features of Dental Dysplasia =9marks
5. Write short notes on: 4 x 4 =16marks; a) Paget's Disease      b) Mucocele      c) Exfoliative Cytology  
d) Lacto bacillus count test for Dental Caries
6. Write briefly on: 5 x 2 =a) Bell's Palsy    b) Cusp of Carabelli    c) Bence Jones Protein    d) Koplik's spots  
e) Liesegang ring calcification

**OCTOBER, 2004.**

**Part-A**

1. Enumerate the various viral infections affecting the oral cavity. Write in detail the pathogenic clinical features and oral manifestations of Herpes Simplex Virus =9marks
2. Write short answers on: 4 x 4 =16marks; a) Amelogenesis Imperfecta  
b) Healing of the socket following extraction c) Cherubism d) Garre's Osteomyelitis
3. Write briefly on: 5 x 2 =10marks; a) Dens in Dente b) Papilloma c) Warthin's tumour  
d) Acidogenic theory of Dental caries e) 'Dead Tracts' of Dentin

**Part-B**

4. Classify salivary gland tumours. Write in detail the pathogenesis, clinical features, histopathological features of pleomorphic adenoma =9marks
5. Write short notes on: 4 x 4 =16marks; a) Fluorosis b) Osteogenesis Imperfecta  
c) Odontogenic Keratocyst d) Histopathology of caries of the camel
6. Write brief: 5 x 2 =a) Concrescence b) Café au lait spots c) Tuberculin Test d) Scurvy e) Grinspan syndrome

**APRIL, 2003 (N.R.)**

**Part-A**

1. Define Auto Immune Disease and discuss in detail Pheunprigus. =9marks
2. Write short notes on: 4 x 4 =16marks  
a) Fibrous dysplasia b) Odontomes c) Histopathology of squamous cell carcinoma d) Osteomyelitis
3. Briefly: 5 x 2 = a) Attrition b) Acute Pulpal pain c) Ankyloglosia d) PINK tooth e) Denture sore mouth

**Part-B**

4. Discuss in detail Microbiology of Dental Caries. 9marks
5. Short:a) Histopathology of Leukoplakia b) Histopathology of paget's disease c) ANUG d) Periapical Granuloma
6. Write briefly on: 5 x 2 = a) Congenital syphilis b) Bell's palsy c) Oral Manifestations of AIDS d) Scurvy e) Trigeminal neuralgia

**(NEW REGULATIONS) OCTOBER, 2002 Time: 3hours Max.Marks: 70**

**Part-A**

1. Classify Odontogenic cyst and discuss in detail Dentigerous cyst =9marks
2. Short: 4 x 4 =a) Cherubism b) Histopathology of Squamous Cell carcinoma c) Hypercementosis d) Xerostomia
3. Briefly: 5 x 2=a) Rampant Caries b) Fordyce granules c) Cyclic neutropenia d) Fibroma e) Turner's Tooth

**Part-B**

1. Discuss the Acidogenic theory of Dental Caries =9marks
2. Write short answers on: 4 x 4 =a) Hyper Parathyroidism b) Oral Thrust c) ANUG d) Calculus
3. Write briefly on: 5 x 2 =a) Dry Socket b) Attrition c) Neuralgic Pain d) Acute herpetic gingivostomatitis  
e) Mottled enamel

**OCTOBER, 2002 - OLD REGULATIONS - Time: 3hours Max.Marks: 80**

**Part-A**

1. Define and classify osteomyelitis. Describe the pathogenesis, clinical features and histopathology of chronic osteomyelitis=10marks
2. Write short notes on: 6 x 5 =a) Pindborg's tumour b) Histopathology of caries in dentine c) Oral thrush  
d) Sialolithiasis e) Varicella-zoster f) Pulp stones

**Part-B**

3. Define and classify cysts of the oral cavity. Describe the pathogenesis, clinical features and hstiopathology of radicular cyst=10marks
4. Write short: 6x5=a) Dry socket b) ANUG (Acute Necrotizing Ulcerative Gingivitis) c) Trigeminal neuralgia  
d) Peripheral giant cell granuloma e) Pleomorphic adenoma f) Enamel hypoplasia

**9<sup>th</sup> APRIL, 2001.** Time-3hrs. Marks: 80 - Answer all questions

Part-A

1. Enumerate and describe briefly developmental disturbances affecting the shape of teeth =10marks
2. Short Notes: a) Fibrous dysplasia b) Pemphigus c) Papilloma d) Odontomas  
e) Zones of enamel caries f) Odontogenic keratocyst =6x5=30marks

Part-B

3. Enumerate viral infections of the oral cavity. Describe general and oral manifestations of lesions caused by Herpes viruses=10marks
4. Short Notes: a) Oral manifestations of syphilis b) Oral biopsy and exfoliative cytology c) Bell's Palsy  
d) Oral manifestations of Vitamin C deficiency e) Periapical granuloma f) Oral submucous fibrosis  
=6x5=30

**OCTOBER, 2000.**

Part-A

1. Enumerate Pre-cancerous lesions. Write in detail about the etiology, clinical features and histopathology of 'Erythroplakia'-10marks
2. Short Notes: a) Dentinal dysplasia b) Aphthous ulcer c) Mumps d) Biopsy e) Pernicious Anaemia  
f) Healing of the Socket following extraction =6x5=30marks

Part-B

3. Define and classify Osteomyelitis. Write briefly on Garre's Osteomyelitis =10marks
4. Short Notes: a) Geriatric changes in tooth b) Taurodontism c) Papilloma d) Mucocele and Ranula  
e) Chronic hyperplastic pulpitis f) Sjogren's syndrome =6x5=30marks

**APRIL, 2000.**

Part-A

1. Write briefly about the micro-organisms producing infections of the oral cavity =10marks
2. Short Notes: a) Alveolar abscess b) Stomatitis c) Periodontal cyst  
d) Tissue changes in root fracture repair e) Unerupted teeth f) Herpes simplex =6x5=30marks

Part-B

3. Write an essay on "Developmental abnormalities of the teeth" =10marks
4. Short Notes: a) Histopathologic study of dental caries b) Sterilization of the Dentine c) H and E Staining  
d) Methods of taking swab in root canal infection e) Salivary analysis f) Autoclave =6x5

**OCTOBER, 1999.**

Part-A

1. Define cyst. Classify cysts of Odontogenic origin. Write in detail about Dentigerous Cysts =10marks
2. Short Notes: a) Basal cell carcinoma b) Bohn's nodule c) Histo-pathology of Lichen Planus  
d) Haemangioma e) Ankylosis f) AIDS =6X5=30marks

Part-B

3. Define caries. Classify dental caries. Write in detail about "The Acidogenic theory" =10marks.
4. Short notes: a) Noma b) Fordyce's granules c) Bell's Palsy d) Vitamin C deficiency e) Thalassemia  
f) Erythema multiforme. =6x5=30marks

**10<sup>th</sup> APRIL, 1999.**

Part-A

1. Classify salivary gland tumours. Write about histogenesis, clinical features, histopathology of pleomorphic adenoma =10m
2. Short Notes: a) Epidermoid cyst b) Mottled enamel c) Herpes zooster d) Giant cell granuloma  
e) Rickets f) Sub-mucous fibrosis =6x5=30marks

Part-B

3. Enumerate the developmental disturbances in size, shape, number and structure of teeth. Add a note on 'Amelogenesis Imperfecta' 10marks
4. Short Notes: a) Dry socket b) Amyloidosis c) Ludwig's Angina d) Hutchnison's triad  
e) Frey's syndrome f) Pindborg's tumour -6x5=30marks

**OCTOBER, 1998.**

**Part-A**

1. Classify Odontogenic and Non-Odontogenic Cysts of the Oral Cavity. Write the Etiology and Histological features of Gorlin Cyst =10marks
2. Short Notes: a) Supernumerary teeth b) Dentinal Dysplasia c) Agranulo cytosis d) Biopsy  
e) Ludwig's angina f) Oral Submucous Fibrosis =6x5=30marks

**Part-B**

3. Classify the diseases of T.M.J. Write Etiology and Clinical features of Ankylosis =10marks
4. Short Notes: a) Amelogenesis Imperfecta b) Bohn's Nodules c) Mumps d) Bell's Palsy  
e) Osteogenesis Imperfecta f) Oral Moniliasis =-6x5=30marks

**APRIL, 1998.**

**Part-A**

1. Mention the different types of Neuralgia. Explain in detail about Trigeminal Neuralgia =10marks
2. Short notes: a) Dentinogenesis Imperfecta b) Mucocele and Ranula c) Histopathology of Dentin  
d) Candidiasis e) Pernicious Anaemia f) Herpes Simplex =6x5=30marks

**Part-B**

3. Classify the Benign and Malignant tumors of the Oral Cavity. Write in detail about clinical features, histological features of Ameloblastoma =10marks
4. Short Notes: a) Mottled Enamel b) Aphthous Ulcers c) The role of Lactobacillus in Dental Caries  
d) Vitamin C deficiency e) Healing of the socket following extraction f) Hairy Leukoplakia =6x5

**OCTOBER, 1997.**

**Part-A**

1. Briefly describe the mechanisms for bacterial decomposition of the inorganic and organic structure of enamel and dentine=10marks
2. Short Notes: a) Granuloma of Periodontium b) Tooth Ankylosis c) Fused Teeth d) Anodontia  
e) Infectious acute periodontitis =5x5=25marks

**Part-B**

3. Write briefly on Histopathology of caries of the Enamel, Dentin and Cementum. Describe the role of lactobacillus group in caries activity with a note on their control =10marks
4. Short notes: a) Infection of developing tooth b) Hypercementosis  
c) Tissue changes after root-canal therapy d) Odontalgia e) Gram staining f) Borrelia Vincenti  
=6x5

**APRIL, 1997.**

**Part-A**

1. Classify Cysts of the Oro-Facial Region. Describe Pathogenesis and Histopathology of Odontogenic Keratocyst
2. Short Notes: a) Giant cell Granuloma b) Ludwig's Angina c) Fordyce's Granules d) Paget's disease  
e) Herpes simple. 5X5

**Part-B**

1. Define Dental Caries. Describe Histopathological features of Caries in Enamel =10marks
2. Short Notes: a) Papilloma b) Scurvy c) Periapical Granuloma d) Median Rhomboid Glossitis  
e) Lichen Planus f) Tooth Ankylosis =6x5=30marks