THIRD B.D.S. DEGREE EXAMINATION
(Modified Regulations)

Paper II — GENERAL MEDICINE

Time: Three hours  Maximum: 100 marks
Two and a half hours  Sec. A & Sec. B: 70 marks
for Sec. A and Sec. B  Section C: 30 marks

Answer Sections A and B in the same Answer book.
Answer Section C in the Answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Describe the aetiology, clinical features, diagnosis and treatment of acute rheumatic fever.

2. Classify Anaemia. Describe the aetiology, clinical features and management of megaloblastic anaemia.

SECTION B — (8 × 5 = 40 marks)

3. Write short notes on:
   (a) Trigeminal neuralgia
   (b) Scurvy
   (c) Oral manifestations of haematological disorders.
   (d) Acromegaly
   (e) Prevention of hepatitis B
   (f) Metronidazole
   (g) Lung abscess
   (h) Acute nephritis.
THIRD B.D.S. DEGREE EXAMINATION,
(Modified Regulations)

Paper II — GENERAL MEDICINE

Time: Three hours  Maximum: 100 marks
Two and a half hours  Sec. A & Sec. B: 70 marks
for Sec. A and Sec. B  Section C: 30 marks

Answer Sections A and B in the same Answer Book.
Answer Section C in the Answer sheet provided.

SECTION A — (2 x 15 = 30 marks)

1. What are the causes of bacterial meningitis? Describe the diagnosis and management of a case of tuberculous meningitis.

2. Enumerate the viruses causing acute hepatitis. Discuss the clinical features and complications of viral B hepatitis. Add a note on the dental significance.

SECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Complications of diabetes mellitus.
   (b) Vitamin D deficiency.
   (c) Fallot's tetralogy.
   (d) Acromegaly.
   (e) Hyper splenism.
   (f) Calcium channel blockers.
   (g) Oral manifestations of AIDS.
   (h) Emphysema.
THIRD B.D.S. DEGREE EXAMINATION.
(Modified Regulations)

Paper II — GENERAL MEDICINE

Time: Three hours
Two and a half hours

Maximum: 100 marks
Sec. A & Sec. B: 70 marks
for Sec. A and Sec. B
Section C: 30 marks

Answer Sections A and B in the SAME Answer Book.
Answer Section C in the Answer Sheet provided.

SECTION A — (2 × 15 = 30 marks)
1. Describe the aetio pathogenesis, clinical features, complications and management of systemic hypertension.
2. Classify Leukaemias. Describe the clinical features, diagnosis and treatment of chronic myeloid leukaemia.

SECTION B — (8 × 5 = 40 marks)
3. Write short notes on:
   (a) Medical emergencies in dental practice.
   (b) Tuberculous Meningitis.
   (c) Hypothyroidism.
   (d) Complications of diabetes mellitus.
   (e) Acute severe Asthma.
   (f) Jaundice.
   (g) Vitamin D deficiency.
   (h) Diagnosis of AIDS.
SELECTION B — (8 x 5 = 40 marks)

3. Write short notes on:
   (a) Lung abscess
   (b) Rickets
   (c) Bilateral pedal oedema
   (d) Enteric fever
   (e) Reflux oesophagitis
   (f) Grand mal epilepsy
   (g) Acromegaly
   (h) Clinical presentation of AIDS.

SECTION A — (2 x 15 = 30 marks)

1. Describe the etiology, clinical features, complications investigations and management of Infective Endocarditis.

2. Describe the various types of diabetes mellitus and discuss the clinical features, investigations, complications and management of Type 2 Diabetes Mellitus.
THIRD B.D.S. DEGREE EXAMINATION.
(Modified Regulations)

Paper II — GENERAL MEDICINE

Time : Three hours
Maximum : 100 marks

Two hours and forty minutes for Sec. A & Sec. B
Sec. A & Sec. B : 80 marks

Twenty minutes for Sec. C
Section C : 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the Answer Sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Describe the clinical feature, investigations and management of Acute Myocardial Infarction.

2. Describe the mechanism of coagulation. Give an account of Haemophilia and explain the Dental considerations.

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
   (a) Emphysema
   (b) Haemolytic Anaemia
   (c) Vitamin C deficiency
   (d) Jaundice
   (e) Hyperthyroidism
   (f) Nephrotic syndrome
   (g) Oral manifestations of systemic disorders
   (h) Enteric fever
   (i) Complications of Diabetes Mellitus
   (j) Betablockers.
THIRD B.D.S. DEGREE EXAMINATION.
(Modified Regulations)
Paper II — GENERAL MEDICINE
Time : Three hours Maximum : 100 marks
Sec. A & B : Two hours and Sec. A & B : 80 marks
forty minutes
Section C : Twenty minutes Section C : 20 marks
Answer Sections A and B in the SAME Answer Book.
Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Discuss the etiology, clinical features, investigation and management of acute rheumatic fever and mention the chronic complications. (15)

2. Classify jaundice. Discuss the clinical features, investigations and management of Viral Hepatitis in general and mention its chronic complications. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
   (a) Tender Liver
   (b) Fallots Tetralogy
   (c) Bronchiectasis
   (d) Helicobacter pylori
   (e) Management of systemic Hypertension
   (f) Management of Type 2 Diabetes
   (g) Myxoedema
   (h) Anaphylactic shock
   (i) Bells palsy
   (j) Acute Glomerulonephritis.
THIRD B.D.S. DEGREE EXAMINATION.

(Modified Regulations)

Paper II — GENERAL MEDICINE

Time: Three hours  Maximum: 100 marks
Sec. A & B: Two hours and  Sec. A & B: 80 marks
forty minutes
Section C: Twenty minutes  Section C: 20 marks

Answer Sections A and B in the SAME Answer Book.

Answer Section C in the answer sheet provided.

SECTION A — (2 × 15 = 30 marks)

1. Classify pneumonias. Describe the clinical features diagnosis and management of pneumococcal pneumonia. (15)

2. What are the clinical features of tuberculous meningitis? Describe its complications and management. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:

(a) Mitral stenosis.
(b) Splenomegaly.
(c) Ludwig’s Angina.
(d) Mumps.
(e) Acute glomerulonephritis.
(f) Syncope.
(g) Respiratory failure.
(h) Human Insulins.
(i) HIV Infection.
(j) Reflux oesophagitis.
THIRD B.D.S. DEGREE EXAMINATION.
(Modified Regulations)

Paper II — GENERAL MEDICINE

Time: Three hours
Sec. A & B: Two hours and forty minutes
Sec. C: Twenty minutes

Maximum: 100 marks
Sec. A & B: 80 marks
Sec. C: 20 marks

Answer Sections A and B in the SAME answer book.

Answer Section C in the answer sheet provided.

Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Describe the general examination of a medical case. (15)

2. Classify congenital heart disease. Describe the pathologic anatomy, clinical features and management of Fallot's tetralogy. (15)

3. Write short notes on: (10 × 5 = 50)
   (a) Causes of Hepatomegaly
   (b) Clinical features of gonorrhea
   (c) Congenital rubella
   (d) Cushings syndrome
   (e) Myxedema
   (f) Chronic myeloid leukemia
   (g) Haemophilia
   (h) Chronic gastritis
   (i) Hemolytic anemia
   (j) Adverse drug reactions
THIRD B.D.S. DEGREE EXAMINATION.

(Modified Regulations)

Paper II — GENERAL MEDICINE

Time: Three hours  Maximum: 100 marks
Sec. A & B: Two hours and forty minutes  Sec. A & B: 80 marks
Sec. C: Twenty minutes  Sec. C: 20 marks

Answer Sections A and B in the SAME answer book.
Answer Section C in the answer sheet provided.
Answer ALL questions.

SECTION A — (2 × 15 = 30 marks)

1. Describe the clinical features, investigation and management of Acute Myocardial infarction. (15)

2. Discuss the oro-dental manifestations of systemic diseases. (15)

SECTION B — (10 × 5 = 50 marks)

3. Write short notes on:
   (a) Tuberculous meningitis
   (b) Malaria
   (c) Widal test
   (d) Non Insulin dependent diabetes mellitus.
   (e) Agranulocytosis
   (f) Emphysema
   (g) Collapsing pulse
   (h) Acute glomerulonephritis
   (i) Vincent’s angina
   (j) Anaemia.
THIRD B.D.S. DEGREE EXAMINATION.
(Modified Regulations)

Paper II — GENERAL MEDICINE

Time: Three hours  Maximum: 100 marks
Descriptive: Two hours and forty minutes  Descriptive: 80 marks
Objective: Twenty minutes  Objective: 20 marks

Answer ALL questions.

Write essays on:

1. What are the causes of Headache? Describe the pathology, clinical features and management of migraine. (20)

2. What are the causes of bleeding from the gums? Describe the etiology. Clinical features and management of any one of the causes. (15)

3. Describe the etiology, pathology, clinical features and management of Enteric fever. (15)

4. Write short notes on:
   (a) Treatment of chronic bronchitis.
   (b) Agranulocytosis.
   (c) Kwashiorkor.
   (d) Complications of mumps.
   (e) Status epilepticus.
   (f) Acromegaly.

   (6 × 5 = 30)
THIRD B.D.S DEGREE EXAMINATION.
(Modified Regulations)

Paper II — GENERAL MEDICINE

Time : Three hours           Maximum : 100 marks
Descriptive : Two hours and   Descriptive : 80 marks
forty minutes
Objective : Twenty minutes   Objective : 20 marks

Answer ALL questions.

1. Describe the mechanism of coagulation. Give an account of Hemophilia. Explain the dental considerations. (20)

2. Classify Jaundice. Describe the aetiology, clinical features diagnosis complications and management of HEPATITIS B. (15)

3. Describe the clinical features, diagnosis and management of Nephrotic syndrome. (15)

4. Write short notes on : (6 x 5 = 30)
   (a) Tetralogy of fallot
   (b) Malaria

   (c) Oral manifestations of HIV
   (d) Bronchial Asthma
   (e) Myxoedema
   (f) TB Meningitis.
THIRD B.D.S. DEGREE EXAMINATION.

(Modified Regulations)

Paper II — GENERAL MEDICINE

Time : Three hours  Maximum : 100 marks

Descriptive : Two hours and  Descriptive : 80 marks

forty minutes

Objective : Twenty minutes  Objective : 20 marks

Answer ALL questions.

Essays :  

(2 x 15 = 30)

1. Discuss the etiology, clinical features and complications of hypertension. (15)

2. Discuss the etiopathogenesis, clinical features and complications of cirrhosis of liver. (15)

3. Write short notes on :  

(a) Bell’s palsy.
(b) Clinical features of nephrotic syndrome
(c) Angina pectoris
(d) Mumps
(e) Gastritis
(f) Splenomegaly
(g) Diagnosis of AIDS
(h) Complications of typhoid fever
(i) Haematuria
(j) Scurvy.

(10 x 5 = 50)
FEBRUARY 2008


THIRD B.D.S. DEGREE EXAMINATION.
(Modified Regulations — III)

Paper II — GENERAL MEDICINE

Q.P.Code : 544142

Time : Three hours Maximum : 100 marks
Descriptive : Two hours and Descriptive : 80 marks
forty minutes
Objective. : Twenty minutes Objective. : 20 marks

Answer ALL questions.

I. Essay: (2 x 15 = 30)
1. Classify congenital heart disease. Describe the pathologic anatomy, clinical features and management of any one of them.

2. What are the causes of headache? Describe the pathology, clinical features and management of migraine.

II. Write short notes on:
(10 x 5 = 50)
(1) Emphysema.
(2) Hepatocellular jaundice.

(3) Pernicious anemia.
(4) Vitamin A deficiency.
(5) Management of hyperthyroidism.
(6) Nephrotic syndrome.
(7) Oral manifestations of hematological disorders.
(8) Diagnosis of enteric fever.
(9) Complications of diabetes mellitus.
(10) Beta blockers.
THIRD B.D.S DEGREE EXAMINATION
(Modified Regulations – III)
Paper II– GENERAL MEDICINE

Q.P. Code: 544142

Time: Three hours
Maximum: 100 Marks

ANSWER ALL QUESTIONS

I. Essays: (2 X 20 = 40)

1. Discuss the aetiology, clinical features, diagnosis and treatment of Diabetes mellitus.

2. Classify the coagulation disorder and discuss the aetiology, clinical features, diagnosis and treatment of Hemophilia.

II. Write short notes on: (10 X 6 = 60)

1. Portal hypertension.

2. Aspiration pneumonia.


4. Diagnosis of HIV.

5. Mumps.

6. Hepatitis B.

7. Pellagra.

8. Cox 2 inhibitors.


THIRD B.D.S DEGREE EXAMINATION
(Modified Regulations – III)
Paper II – GENERAL MEDICINE

Q. P. Code : 544142

Time : Three hours Maximum: 100 Marks

Answer ALL questions.

I. Essays : (2 x 20 = 40)

1. Define and classify pneumonias. Describe the investigations, complications and treatment of community acquired pneumonias.

2. Describe the aetiology clinical features complications and treatment of cirrhosis of the liver.

II. Write Short notes on : (10 x 6 = 60)

1. Frusemide.
2. Oral manifestations of HIV infection.
3. Diabetic ketoacidosis.
5. Bells Palsy.
6. Hemophilia.
7. Mumps.
8. Tetany.
10. Vitamin -A deficiency.
THIRD B.D.S DEGREE EXAMINATION
(Modified Regulations – III)
Paper II – GENERAL MEDICINE
Q. P. Code : 544142

Time : Three hours
Maximum: 100 Marks
Answer ALL questions.

I. Essays : (2 x 20 = 40)

1. Define hypo and hyperthyroidism. Discuss clinical features, investigation and treatment of hypothyroidism.

2. Define congestive cardiac failure, its pathophysiology, etiology, clinical assessment and its management.

II. Write Short notes on : (10 x 6 = 60)

1. Hemophilia.
2. Amoebiasis.
3. Nephrotic syndrome.
4. Stomatitis.
5. Complications of pneumonia.
6. Diabets mellitus.
7. Anti epileptics.
8. Cardio pulmonary resuscitation.
10. Iron deficiency anemia.

*****
THIRD B.D.S DEGREE EXAMINATION
(Modified Regulations – III)
Paper II – GENERAL MEDICINE

Q. P. Code : 544142

Time : Three hours  Maximum: 100 Marks

Answer ALL questions.

I. Essays :  

(2 x 20 = 40)

1. Discuss the aetiology, clinical features, diagnosis and treatment of diabetes mellitus.

2. Classify cirrhosis of liver and discuss the clinical features, diagnosis and complications of cirrhosis of liver.

II. Write Short notes on :  

(10 x 6 = 60)

1. Upper Gastrointestinal bleeding.
2. Treatment of pulmonary Tuberculosis.
3. Tetany.
5. Infective endocarditis prophylaxis.
6. Rickets.
7. Bell’s palsy.
8. Thrombocytopenia.
9. Rheumatic fever.
10. Tetanus.

******
THIRD B.D.S DEGREE EXAMINATION
(Modified Regulations – III)
Paper II – GENERAL MEDICINE
Q.P. Code: 544142

Time: Three hours
Maximum: 100 Marks

Answer ALL Questions

I. Essays: (2 x 20 = 40)
1. Discuss the aetiology, clinical features and treatment of infective Endocarditis.
2. Classify viral hepatitis and discuss the clinical features, diagnosis and complications of hepatitis B.

II. Write short notes on: (10 x 6 = 60)
1. Human Insulin.
2. Trigeminal Neuralgia.
3. Idiopathic Thrombocytopaenic Purpura.
5. Meningococcal meningitis.
6. Petit mal epilepsy.
7. Myxodema.
8. Bronchiectasis.
9. Primary Complex.
10. Ventricular septal defect.

*****
THIRD B.D.S. DEGREE EXAMINATION.
(Modified Regulations – III)

Paper II — GENERAL MEDICINE

Q.P. Code : 544142

Time : Three hours
Maximum : 100 marks

Answer ALL questions.

I. Essays: (2 x 20 = 40)

1. Discuss in detail the definition, aetiology, clinical features and management of bronchial Asthma.

2. Discuss the classification with causes, investigations and management of hypertension. Add a note on the dental aspects.

II. Write short notes on: (10 x 6 = 60)

1. Acromegaly.

2. Hyper splenism.

3. Bell’s palsy.


5. Clubbing.

6. Trigeminal neuralgia.

7. Diabetic keto acidosis.

8. Anti Epileptics.

9. Cardio pulmonary resuscitation.

10. Iron deficiency anaemia.

*****
THIRD B.D.S. DEGREE EXAMINATION

GENERAL MEDICINE

Q. P. Code : 544142

Maximum: 100 Marks

Time : Three hours

Answer ALL questions

I. Essay Questions: (2 x 20 = 40)

1. Discuss in detail the definition, aetiology, mode of spread, pathogenesis, clinical features, investigations, treatment and prevention of Enteric fever.

2. Discuss the aetiology, mode of spread, classification, pathogenesis, clinical features, complications, investigations, treatment and prevention of Pulmonary Tuberculosis.

II. Write Short notes on: (10 x 6 = 60)

1. Cushing syndrome
2. Facial pain
3. Migraine
4. Acute glomerulonephritis
5. Hypothyroidism
6. Shock
7. Hypocalcemia- Tetany
8. Jaundice
9. Diptheria
10. Ascites

*******
I. Elaborate on:  
1. Discuss the pathogenesis, clinical features and management of peptic ulcer.  
2. Discuss clinical features and management of Bronchial Asthma

II. Write notes on:  
1. Diphtheria-Clinical features and management  
2. Calcium Channel Blockers in Hypertension  
3. Management of iron deficiency Anemia  
4. Clinical features and management of Scurvy  
5. Bell’s palsy.  
6. Complications of Diabetes Mellitus  
8. Clinical features of Acute Viral Hepatitis-A.  
10. Rifampicin.  

******
### I. Elaborate on:

<table>
<thead>
<tr>
<th>Question</th>
<th>Pages</th>
<th>Time</th>
<th>Marks</th>
</tr>
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<tr>
<td>1. Discuss the classifications, clinical features, Diagnosis and management of Diabetes Mellitus.</td>
<td>19</td>
<td>30</td>
<td>20</td>
</tr>
<tr>
<td>2. Discuss the Aetiology, Clinical features and treatment of Infective Endocarditis. Add a note on Dental Prophylaxis.</td>
<td>19</td>
<td>30</td>
<td>20</td>
</tr>
</tbody>
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### II. Write Notes on:

<table>
<thead>
<tr>
<th>Question</th>
<th>Pages</th>
<th>Time</th>
<th>Marks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Atrial Fibrillation.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>2. Hypothyroidism.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>3. Tension Pneumothorax.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>4. ACE inhibitors and ARBs.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>5. Cardio Pulmonary Resuscitation (CPR).</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>6. Bell’s Palsy.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>7. Local Anaesthesia and Reactions.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>8. Haemolytic Anaemia.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>9. Mumps.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>10. Gingival Hyperplasia.</td>
<td>3</td>
<td>10</td>
<td>5</td>
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<tr>
<td>11. Acute Glomerulo Nephritis.</td>
<td>3</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>12. Echo Cardiography.</td>
<td>3</td>
<td>10</td>
<td>5</td>
</tr>
</tbody>
</table>
I. Elaborate on: (2X10=20)
1. Define and discuss the etiology, clinical features, pathogenesis, complications, investigations and treatment of Pulmonary Tuberculosis.

2. Define and discuss the Risk factors, clinical features, pathogenesis, complications, investigations and treatment of Acute Myocardial Infarction.

II. Write Notes on: (10x5=50)
1. Thyrotoxicosis
2. Shock
3. Malaria – Investigation and treatment
4. Acute glomerular nephritis
5. Aphthous ulcers
6. Anti diabetic drugs
7. Clinical features and treatment of Meningitis
8. Dysphagia
9. Malabsorption

******
I. Elaborate on: (2X10=20)

1. Define Status Asthmaticus and discuss in detail about the management of acute severe Asthma. Add a note on inhaler therapy.
2. Define Cirrhosis. Elaborate the signs of hepatocellular failure and discuss in detail about portal hypertension with causes.

II. Write Notes on: (10x5=50)

1. Nephrotic Syndrome.
2. Lobar Pneumonia
3. Angina Pectoris
4. Amoebic Dysentery
5. Bacterial Meningitis
6. Tetany
7. Human Insulin
8. Diphtheria
9. Anaphylactic Shock
10. Digitalis.

******
I. Elaborate on: (2x10=20)


2. Define and discuss the etiology, clinical features, pathogenesis, complications, investigations & treatment of Cirrhosis of liver.

II. Write Notes on: (10x5=50)

1. Mumps
2. Ventricular Septal defect
3. Ascites
4. Migraine
5. Acute Left ventricular failure
6. Cretinism
7. Hemophilia
8. Balanced diet
9. Rickets
10. Bell’s Palsy

******
I. Elaborate on:  

1. Discuss the etiology, clinical features, Prevention, investigations complications, & treatment of Acquired Immune deficiency Syndrome.

2. Define Cardiac Arrest, immediate measures to be under taken in reference to Cardio Pulmonary resuscitation.

II. Write Notes on:  

1. Congenital Heart diseases
2. Enteric fever
3. Infective Endocarditis
4. Mumps
5. Hypothyroidism
6. Anti Hypertensives
7. Clinical features of Cirrhosis of liver
8. Leukemia
9. Oral Manifestations of systemic disease
10. Epilepsy
I. Elaborate on:  

1. Discuss in detail about the etiology, pathology, clinical features, investigations and treatment of Rheumatic fever.

2. Discuss symptoms, clinical features, diagnosis and treatment of the pulmonary tuberculosis. Mention about RNTCP regimen.

II. Write Notes on:  

1. Obstructive jaundice.
2. Malabsorption Syndrome.
4. Rickets.
5. Sulphonylurea.
7. Miliary tuberculosis.
8. Cretinism.
THIRD YEAR B.D.S. DEGREE EXAMINATION
PAPER II – GENERAL MEDICINE

Q.P. Code: 544142

Time : Three Hours Maximum : 70 marks
Answer All Questions

I. Elaborate on: (2 x 10 = 20)

1. Discuss in detail about the etiology, pathology, clinical features, complications, investigation and treatment and prophylaxis of Malarial Fever.

2. Define and discuss in detail the etiology, pathology, classification, Clinical features, Complications and treatment of cirrhosis liver.

II. Write notes on : (10 x 5 = 50)

1. Emphysema.

2. Cushings Syndrome.

3. Chronic Myeloid Leukemia.

4. Metformin.

5. Bells Palsy.

6. Clinical Signs of Aortic Regurgitation.

7. Pneumothorax.


10. Acute severe Asthma.

*******
I. Elaborate on: 

1. Define and discuss in detail the etiology, pathology, classification, Clinical features, Complications, investigation and treatment of Diabetes Mellitus.

2. Discuss in detail about the etiology, Clinical features, investigations and treatment of Iron deficiency anaemia.

II. Write Notes on: 

1. Tetany.
3. Amoebiasis.
4. Adult Respiratory distress syndrome.
5. Syncope.
7. Diphtheria.
8. Grand Mal Epilepsy.
10. Measles.