August 2011

[KZ 707] Sub. Code: 4176

THIRD B.D.S. DEGREE EXAMINATION

GENERAL MEDICINE

Q. P. Code: 544176

Time: Three hours Maximum: 100 Marks

Answer **ALL** questions

I. Essay Questions: $(2 \times 20 = 40)$

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:

 $(10 \times 6 = 60)$

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

February 2012

[LA 659] Sub. Code: 4176

THIRD B.D.S. DEGREE EXAMINATION PAPER I - GENERAL MEDICINE

Q.P. Code: 544176

Time: 3 hours (180 Min)

Maximum: 70 marks

Answer ALL questions in the same order. Draw Suitable diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Discuss in detail the definition, etiology, clinical features and management of Lobar Pneumonia.
- 2. Discuss classification clinical features and management of cirrhosis of liver.

II. Write notes on: $(10 \times 5 = 50)$

- 1. Herpes Zoster
- 2. Haemophilia A
- 3. Clinical features of acute glomerulonephritis
- 4. Aphthous Ulcers
- 5. Trigeminal neuralgia
- 6. Thyrotoxicosis-Clinical feature and management.
- 7. Metformin- Role in diabetes mellitus.
- 8. Shock-Pathophysiology and Management
- 9. Acute Rheumatic Fever
- 10. Dysphagia

[LB 659] AUGUST 2012 Sub. Code: 4176

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

PAPER I – GENERAL MEDICINE Q.P.Code: 544176			
Answer ALL questions in the same order			
I. Elaborate on:	Pages Time Marks (Max.)(Max.)		
1. Discuss the classifications, clinical features, Diagram	osis		
and management of Diabetes Mellitus.	19	30	20
2. Discuss the Aetiology, Clinical features and treatm	nent		
of Infective Endo carditis. Add a note on Dental			
Prophylaxis.	19	30	20
II. Write Notes on:			
1. Atrial Fibrillation.	3	10	5
2. Hypothyroidism.	3	10	5
3. Tension Pneumo thorax.	3	10	5
4. ACE inhibitors and ARBs.	3	10	5
5. Cardio Pulmonary Resuscitation (CPR).	3	10	5
6. Bell's Palsy.	3	10	5
7. Local Anaesthesia and Reactions.	3	10	5
8. Haemolytic Anaemia.	3	10	5
9. Mumps.	3	10	5
10. Gingival Hyperplasia.	3	10	5
11. Acute Glomerulo Nephritis.	3	10	5
12. Echo Cardio Graphy.	3	10	5

[LC 659]

FEBRUARY 2013

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P.Code: 544176

Time: 180 Minutes Maximum: 70 Marks

I. Elaborate on:

(2x10=20)

Sub. Code: 4176

- 1. Define and discuss the classification etiology, clinical features, complications, investigations & treatment of Diabetes mellitus.
- 2. Define and discuss the classification etiology, pathogenesis, clinical features, complications, investigations & treatment of Bronchiectasis.

II. Write Notes on:

(10x5=50)

- 1. Acromegaly.
- 2. Prophylaxis of infective endocarditis in dental practice.
- 3. Ventricular Septal defect.
- 4. Clinical features & treatment of pneumonia.
- 5. Jaundice.
- 6. Scurvy.
- 7. Shock.
- 8. Iron deficiency anemia.
- 9. Acute Respiratory distress syndrome.
- 10. Acute glomerulo nephritis.

[LD 659] AUGUST 2013 Sub. Code: 4176

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P.Code: 544176

Time: 180 Minutes Maximum: 70 Marks

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 hepatocelluar 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.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE Q.P Code: 544176

Time: Three hours Maximum: 70 marks

I. Elaborate on: (2X10=20)

1. Enumerate the Risk factors, complications, prevention & treatment of Essential hypertension.

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

II. Write Notes on:

(10X5=50)

Sub. Code:4176

- 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

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544176

Time: Three hours Maximum: 70 marks

I. Elaborate on: (2X10=20)

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: (10X5=50)

- 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

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544176

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 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: $(10 \times 5 = 50)$

- 1. Obstructive jaundice.
- 2. Malabsorption Syndrome.
- 3. Bronchiectasis.
- 4. Rickets.
- 5. Sulphonylurea.
- 6. Hodgkin's Lymphoma.
- 7. Miliary tuberculosis.
- 8. Cretinism.
- 9. Typhoid fever.
- 10. Hypoglycemia.

THIRD YEAR B.D.S. DEGREE EXAMINATION PAPER I – GENERAL MEDICINE

Q.P. Code: 544176

Time: Three Hours Maximum: 70 marks

Answer All Questions

Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 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: $(10 \times 5 = 50)$

- 1. Emphysema.
- 2. Cushings Syrdrome.
- 3. Chronic Myeloid Leukemia.
- 4. Metformin.
- 5. Bells Palsy.
- 6. Clinical Signs of Aortic Regurgitation.
- 7. Pneumothorax.
- 8. Complications of Myocardial infarction.
- 9. Head ache.
- 10. Acute severe Asthma.

THIRD YEAR B.D.S. DEGREE EXAMINATION PAPER I – GENERAL MEDICINE

Q.P. Code: 544176

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

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: $(10 \times 5 = 50)$

- 1. Tetany.
- 2. Stroke risk factors.
- 3. Amoebiasis.
- 4. Adult Respiratory distress syndrome.
- 5. Syncope.
- 6. Migraine.
- 7. Diptheria.
- 8. Grand Mal Epilepsy.
- 9. Prophylaxis of Infective Endocarditis.
- 10. Measles.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544211

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Discuss the etiology, classification, pathology, clinical features, complications, investigation and treatment of lobar Pneumonia.
- 2. Discuss the etiology and classification of Epilepsy. Discuss in detail about Grand mal epilepsy.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Acute Glomerulonephritis.
- 2. Status Asthmaticus.
- 3. Thyrotoxicosis.
- 4. Megaloblastic anaemia.
- 5. Primary complex.
- 6. Mumps.
- 7. Pellagra.
- 8. Gastritis.
- 9. Acute left ventricular failure.
- 10. Jaundice.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544211

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Classify Congenital Heart Diseases. Describe the Anatomy, Pathology, clinical features and Management of Fallot's tetrology.
- 2. Discuss the causes, clinical features and Management of "Mal Absorption Syndrome".

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Oral Manifestations of Herpes simplex.
- 2. Cyanosis.
- 3. Thrombo cytopenia.
- 4. Jugular venous pulse.
- 5. Portal Hypertension.
- 6. Complications of Diabetes Mellitus.
- 7. Myxoedema Coma.
- 8. Tuberculous Meningitis.
- 9. Nephrotic Syndrome.
- 10. Beta Blockers.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544211

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Discuss the etiology, classification, clinical features, investigation and treatment of Cardiac Failure.
- 2. Discuss the etiology, pathology, classification, Clinical features, complications, investigations and treatment of Bronchial Asthma.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Pernicious Anaemia.
- 2. Atrial Septal defect.
- 3. Shock.
- 4. Herpes zoster.
- 5. Gingival hyperplasia.
- 6. Mode of transmission and prophylaxis of Hepatitis B virus.
- 7. Thrombocytopenia.
- 8. Chronic bronchitis.
- 9. Diphtheria.
- 10. Splenomegaly.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544211

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Define and Classify Anemias. Discuss in detail about the clinical features, investigations and treatment of Hemolytic Anemias.
- 2. Enumerate the Risk factors, complications, prevention and treatment of Essential Hypertension.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Acute glomerulo nephritis.
- 2. Tropical Eosinophilia.
- 3. Glossitis.
- 4. Lumbar Puncture.
- 5. Scurvy.
- 6. Penicillin Prophylaxis.
- 7. Chicken pox.
- 8. Acromegaly.
- 9. Duckett Jones Criteria.
- 10. Ventricular Septal Defect.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Sub. Code: 4211

Q.P Code: 544211

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Classification of Diabetes Mellitus. Discuss clinical features and treatment of type 2 diabetes Mellitus.
- 2. Describe the aetiology, clinical features, investigations and treatment of Pulmonary Tuberculosis.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Acromegaly.
- 2. Gingival hyperplasia.
- 3. Mumps.
- 4. Clinical features of Infective Endocarditis.
- 5. Treatment of Acid Peptic disease.
- 6. HIV transmission.
- 7. Causes of Iron deficiency Anaemia.
- 8. Risk factors for Myocardial Infarction.
- 9. Oral hypoglycaemic agents.
- 10. Bells palsy.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544211

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Discuss the causes, clinical features, investigations and treatment of Enteric Fever (Typhoid fever).
- 2. Discuss the causes, clinical features, investigations and treatment of Hypothyroidism.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. GERD (Gastro Esophageal Reflux Disease).
- 2. Treatment of Acute Severe Asthma.
- 3. Calcium channel blockers.
- 4. Causes of Secondary Hypertension.
- 5. Clinical features of Hypocalcemia.
- 6. Management of cholera.
- 7. Anaphylaxis.
- 8. Causes of Hemoptysis.
- 9. Clinical features and treatment of Trigeminal Neuralgia.
- 10. Causes of Renal failure.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544211

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Discuss in detail the etiology and clinical spectrum of Dengue fever? Brief about Dengue Shock Syndrome.
- 2. Discuss the causes, clinical features and management of Tetany.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Central cyanosis.
- 2. Non-pharmacological management of Non-communicable disease.
- 3. Color changes in oral mucosa and tongue with reference to systemic diseases.
- 4. Bronchodilators
- 5. Steroid Abuse.
- 6. Hypothyroidism in children.
- 7. CML
- 8. Megaloblastic Anemia.
- 9. Status Asthmatics.
- 10. Subarachnoid Hemorrhage.

THIRD YEAR B.D.S. DEGREE EXAM PAPER I – GENERAL MEDICINE

Q.P Code: 544211

Time: Three Hours Maximum: 70 Marks

Answer All Questions in same order Draw suitable Diagrams wherever necessary

I. Elaborate on: $(2 \times 10 = 20)$

- 1. Classify the Congenital heart diseases; explain the management of patient with ventricular septal defect posted for dental invasive procedure.
- 2. Discuss in detail the etiology and investigation of seizure disorders. Brief the management of status epilepticus.

II. Write Notes on: $(10 \times 5 = 50)$

- 1. Fraser syndrome.
- 2. Hazards of smoking.
- 3. Tetanus.
- 4. Ketoacidosis.
- 5. Chronic Diarrhoea.
- 6. Dysphagia.
- 7. Revised National Tuberculosis Control Program (RNTCP).
- 8. Beri Beri.
- 9. Universal precaution and post exposure prophylaxis of HIV infection.
- 10. Narcotic analgesics.