[KD 533]

Sub. Code: 4037

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

Part II

Paper II — MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Two and a half hours

Sec. A & Sec. B: 70 marks

for Sec. A & Sec. B

Section C: 30 marks

Separate answer books must be used for Sections A and B.

Section C must be answered separately on the answer sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

1. Discuss the causes, clinical features, investigations and management of Acute pancreatitis.

(15)

2. Short notes on:

 $(4 \times 5 = 20)$

- (a) Beri beri
- (b) Opportunistic disease in HIV infection
- (c) Lepra reaction
- (d) Immunoglobulins.

SECTION B

3. Discuss the actiology, clinical features, complications and management of cystic fibrosis of lung.

(15)

4. Short notes on:

 $(4 \times 5 = 20)$

- (a) Spontaneous Bacterial Peritonitis
- (b) Haemophilis A
- (c) Depression
- (d) Hystesis.

November-2001

[KE 533]

Sub. Code: 4037

FINAL M.B.B.S. DEGREE EXAMINATION.

Part II

Paper II — MEDICINE INCLUDING PSYCHOLOGICAL 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

Section C must be answered separately on the answer sheet provided as per the instructions on the first page.

Answer ALL questions.

SECTION A

- 1. Discuss the causes, clinical features, investigations and management of Acute gastroenteritis. (15)
- 2. Short notes on:

 $(4\times 5=20)$

- (a) Hydatid Disease
- (b) Pellagra
- (c) Congenital Rubella syndrome
- (d) Ventricular Septal Defect (VSD).

SECTION B

- 3. Discuss the actiology, clinical features, investigations and management of Essential hypertension. (15)
- 4. Short notes on:

 $(4\times 5=20)$

- (a) Multiple myelema
- (b) Hypoglycemia
- (c) Schizophrenia
- (d) Anxiety neurosis.

[KE 552]

Sub. Code: 4082

FINAL M.B.B.S. DEGREE EXAMINATION.

(Non-Semester)

(Revised Regulations)

Part II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two and a half hours

Theory: 70 marks

and MCQ: Half an hour

MCQ: 30 marks

MCQ must be answered separately on the answer sheet provided.

Answer ALL questions.

Draw suitable diagrams wherever necessary.

Section A and B to be answered in the same answer book.

SECTION A

- 1. Discuss Actiology clinical features, investigations and treatment of PNEUMOTHORAX. (15)
- 2. Answer in brief:

 $(4\times 5=20)$

- (a) Outline pharmaco therapy of Hyper tension
- (b) X-ray and ECG findings in Mitral stenosis

- (c) Urinary and blood chemistry in Nephrotic syndrome
 - (d) Kline felter syndrome.

SECTION B

- 3. Discuss Actiology clinical features investigation and management of PARAPLEGIA. (15)
- 4. Answer in brief:

 $(4 \times 5 = 20)$

- (a) Scabies
- (b) Maniac Depressive Psychosis
- (c) Pulmonary complications of HIV infection
- (d) Oral Glucose Tolerance Test.

[KG 533]

Sub. Code: 4037

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

Part II

Paper II — MEDICINE INCLUDING PSYCHOLOGICAL 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

Section C must be answered separately in the answer sheet as per the instructions in the first page.

Answer ALL questions.

SECTION A

- 1. Discuss the aetiology, pathophysiology, clinical features, investigations and management of Acute Pulmonary Embolism. (15)
- 2. Write short notes on :

 $(4 \times 5 = 20)$

- (a) Laboratory Diagnosis and Treatment of Tuberculous Meningitis
 - (b) Management of Hepatic Encephalopathy
 - (c) Adult Respiratory Distress syndrome (ARDS)
 - (d) Tetany.

SECTION B

- 3. Discuss the actiology, clinical features, investigations and management of Iron Deficiency Anaemia. (15)
- 4. Write short notes on:

 $(4\times5=20)$

- (a) Status Epilepticus
- (b) Alcohol Dependence
- (c) Idiopathic Thrombocytopenic Purpura
- (d) Phenothiazines.

[KG 552]

Sub. Code: 4082

FINAL M.B.B.S. DEGREE EXAMINATION.

(Non-Semester)

(Revised Regulations)

Part II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two and a half hours

Theory: 70 marks

and MCQ: Half an hour

MCQ: 30 marks

MCQ must be answered separately on the answer sheet provided.

Answer ALL questions.

Draw suitable diagrams wherever necessary.

Section A and B to be answered in the same answer book.

SECTION A

- 1. Discuss the risk factors, clinical features, diagnosis and management of Acute Myocardial Infarction. (15)
- 2. Answer in brief:

 $(4\times 5=20)$

- (a) Acute severe Asthma
- (b) Lumbar puncture
- (c) Pulmonary Function tests
- (d) Oral Hypoglycemic agents.

SECTION B

- 3. Mention the causes of Perepheral Neuropathy. Outline clinical features investigation and management of Acute Post Infective polyneuritis (15)
- 4. Answer in brief:

 $(4 \times 5 = 20)$

- (a) Schizophrenia
- (b) Psoriasis
- (c) Multidrug resistant tuberculosis
- (d) Dengue fever.

[KJ 552]

Sub. Code: 4082

FINAL M.B.B.S. DEGREE EXAMINATION.

(Non-Semester)

(Revised Regulations)

Part II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: 20 marks M.C.Q.: Twenty minutes

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay: $(2 \times 15 = 30)$

- Discuss the etiology, complication and management of systemic hypertension. (15)
- (2) Discuss the aetiopathogenesis, clinical features and management of meningitis. (15)

Supra ventricular tachycardia

Lumbar puncture

Write short notes on:

- Diagnostic pleural aspiration and Biopsy
- Rifampicin (d)
- Management of Haemoptysis
- Brain death
- Tuberculosis in HIV disease
- Cell mediated immunity
- Panic attacks
- Hirsutism.

[KJ 533]

Sub. Code: 4037

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

Part II

Paper II — MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay:

 $(2 \times 15 = 30)$

- (1) Describe the etiology, clinical features, diagnosis and management of ischemic stroke. (15)
- (2) Discuss the aetiology, clinical features diagnosis complications and management of Lobar Pneumonia. (15)

II. Write short notes on:

- (a) Cyanosis
- (b) Management of Hepatic encephalopathy
- (c) Snake bite
- (d) Clubbing of fingers
- (e) Pellegra
- (f) Reactive Arthritis
- (g) Depressive disorder
- (h) Cognitive therapy
- (i) C.S.F. picture in meningitis
- (j) Drug therapy in Parkinsonism.

[KL 552]

Sub. Code: 4082

II. Write short notes:

 $(10 \times 5 = 50)$

FINAL M.B.B.S. DEGREE EXAMINATION.

(Non-Semester)

(Revised Regulations)

Part II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time : Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay.

 $(2 \times 15 = 30)$

- Discuss the etiology, clinical features, diagnosis and management of iron deficiency anemia.
- (2) Discuss the etiology, clinical features, diagnosis and management of acute pancreatitis.

(a) Zidovudin.

(b) Lepra Reactions.

(c) Mania.

(d) CASONI'S TEST.

(e) Lympho Granuloma Venerium.

(f) Acute Severe Asthma.

(g) Digital Clubbing.

(h) Conversion Disorder.

Drowning.

(j) Cerebral Malaria.

[KL 533]

Sub. Code: 4037

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all regulations)

Part II

Paper II — MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q: Twenty minutes

M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay:

 $(2 \times 15 = 30)$

(1) Outline the life cycle of Entamoeba histolytica. Describe the aetiopathogenesis, clinical features, management and prevention of amoebic dysentery.

Add a note on its complications.

(2) Describe the clinical features of chronic renal failure. Outline the pathogenesis of renal osteodystrophy. Mention the reversible factors in chronic renal failure. II. Write short notes on :

- (a) Non-ketotic hyperosmolar diabetic coma
- (b) Laboratory evaluation of haemolysis
- (c) Complications of peptic ulcer disease
- (d) Seronegative spondylarthritis
- (e) Management of status epilepticus
- (f) Acute respiratory distress syndrome
- (g) Pathophysiology of cardiogenic shock
- (h) Management of hyperkalaemia
- (i) Obsessive compulsive neurosis
- (j) Wernicke's encephalopathy.

[KN 533]

Sub. Code: 4037

FINAL M.B.B.S. DEGREE EXAMINATION.

(Common to all Regulations)

Part II

Paper II — MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay:

 $(2 \times 15 = 30)$

- Describe the etiology, clinical features, diagnosis and management of Acute Myocardial Infarction.
- (2) Discuss the etiology, clinical features, diagnosis, complications and management of chronic peptic ulcer.

II. Write short notes on :

- (a) Marked loss of weight.
- (b) Management of acute attack of bronchial asthma.
- (c) General measures of treating a case of acute poisoning by ingestion.
 - (d) Schizophrenia.
 - (e) C.S.F. changes in Tuberculous Meningitis.
 - (f) Drug treatment of Rheumatoid arthritis.
 - (g) Adult Respiratory Distress Syndrome.
 - (h) Obsessive Compulsive Neurosis.
 - (i) Omeprazole.
 - (j) Bone marrow transplantation.

[KN 552]

Sub. Code: 4082

FINAL M.B.B.S. DEGREE EXAMINATION.

(Non-Semester)

(Revised Regulations)

Part - II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours Maximum: 100 marks

Theory: Two hours and Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay:

 $(2 \times 15 = 30)$

- Describe the types, clinical features, complications and management of heart failure.
- (2) Describe the clinical features, investigations, complications and management of Diabetic ketoacidosis.

I. Short notes :

- (a) Causes of falls in elderly
- (b) Takayasu Arteritis
- (c) Adrenal crisis
- (d) Symptoms of Anxiety disorder
- (e) Coal worker's pneumoconiosis
- (f) Causes of prerenal acute renal failure
- (g) Unstable angina
- (h) Utricaria
- (i) CD4 count
- HIV related gastro-intestinal disease.

[KO 552]

Sub. Code: 4082

FINAL M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essay :

 $(2 \times 15 = 30)$

- Classify Epilepsies. Describe a typical attack of Grandmal Epilepsy. How do you manage the case of status Epilepticus.
- (2) Discuss the patho physiology, clinical features and complications of acute myocardial infarction. Add a note on thrombolytic therapy.

II. Write short notes on:

- (a) Malabsorption syndrome.
- (b) Electro-convulsive therapy (ECT)
- (c) ACE inhibitors.
- (d) Spirometry.
- (e) Peripheral blood picture of chronic myeloid leukaemia.
 - (f) Management of septic shock.
 - (g) Korsakoff's psychosis.
 - (h) Bell's palsy
 - (i) Heat exhaustion
 - Modes of transmission of HIV.

[KP 552]

Sub. Code: 4082

FINAL M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time : Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Long Essay :

- Discuss the Pathogenesis, Clinical features, Extra articular manifestations of Rheumatoid Arthritis.
 Describe the management of Rheumatoid arthritis. (20)
- (2) Describe the pathophysiology. Clinical features investigations, complications and management of acute severe Asthama. (15)

(3) Describe the clinical features, complications investigation and management of a case of Chronic Renal failure. (15)

II. Answer in brief:

 $(6 \times 5 = 30)$

- (a) Addison's disease
- (b) Hyperkalaemia
- (c) Herpes Zoster
- (d) Management of Hepatitis B
- (e) Obsessive compulsive disorder
- (f) Complications of enteric fever.

[KQ 552]

Sub. Code: 4082

FINAL M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q. : 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

- I. Essay:
- 1. Describe the aetiology, clinical features and investigation of cerebral infarction. Describe the role of thrombolytic therapy and angioplasty in cerebral infarction. (20)
- 2. Describe the clinical features, diagnosis and management of schizophrenia. (15)

- Classify Acute Myeloid leukemia. Describe the etiopathogenesis, Diagnosis and Management of Acute Myeloid leukemia. (15)
- II. Write short notes on :

 $(6 \times 5 = 30)$

- (a) Diagnosis and Management of Multidrug Resistant Tuberculosis.
 - (b) Shingles.
 - (c) Thalidomide.
 - (d) Thyroid Storm.
 - (e) Eisenmengar Syndrome.
 - (f) Renal Tubular Acidosis.

[KR 552]

Sub. Code: 4082

Write short notes on: П.

 $(6 \times 5 = 30)$

FINAL M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part II

Paper II - GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Answer ALL questions.

Essay:

- Discuss aetiology, pathology, clinical evaluation and management of myasthenia gravis. Add a note on (20)LEMS.
- clinical features. diagnosis Discuss and management of mood disorders. (15)
- Discuss pathophysiology, clinical evaluation and management of COPD. (15)

- Tetanus. Scorpion sting.
- Dermatitis herpetiformis.
- Myxedema coma.
- Aplastic anaemia.
- Pulsus alternans.

FEBRUARY 2008

[KS 552]

Sub. Code: 4082

FINAL M.B.B.S. DEGREE EXAMINATION.

Revised (Non-Semester) Regulations

Part II

Paper II — GENERAL MEDICINE INCLUDING PSYCHOLOGICAL MEDICINE

Q.P. Code: 524082

Time: Three hours

Maximum: 100 marks

Theory: Two hours and

Theory: 80 marks

forty minutes

M.C.Q.: Twenty minutes

M.C.Q.: 20 marks

Answer ALL questions.

Draw suitable diagrams wherever necessary.

I. Essays:

 $(2 \times 15 = 30)$

- 1. Discuss aetiology, diagnosis and management of alcohol dependence. Add a note on delirium tremens.(15)
- 2. Discuss pathology, clinical evaluation and management of pulmonary tuberculosis. Add a note on tuberculosis in patients with HIV infection. (15)

II. Write Short notes on:

- (a) Herpes zoster
- (b) Heat stroke
- (c) Seborrhoeic dermatitis
- (d) Paradoxical pulse
- (e) Agranulocytosis
- (f) Sheehan's syndrome
- (g) Pellagra
- (h) Renal Replacement Therapy
- (i) Hypothyroid state
- (j) Dementia.