SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH (A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April / May - 2012

Time: 3 Hrs.

[Max. Marks : 100]

M.D. GENERAL MEDICINE

PAPER - I

Q.P Code: 3101

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.



LONG ESSAY

 $2 \times 20 = 40 \text{ Marks}$

- 1. Describe the structure and functions of Nephron. Describe the causes; Clinical features of Acute Renal failure
- 2. Describe the Anti-Oxidants; their physiological role and their implications

SHORT ESSAY

 $6 \times 10 = 60 \text{ Marks}$

- 3. Gene therapy
- 4. Discuss Anti- Deprassant drugs in clinical practice
- 5. Gestational Diabetes Mellitus
- 6. Sepsis and septic shock
- 7. Define obesity. Classify it and discuss the principles of management
- 8. Prosthetic Heart valves.



SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH (A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination - April / May - 2012

Time: 3 Hrs.

[Max. Marks : 100]

M.D. GENERAL MEDICINE

PAPER - II

Q.P Code: 3102

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.



LONG ESSAY

 $2 \times 20 = 40 \text{ Marks}$

- 1. Discuss Management and reperfusion strategies of acute ST elevation myocardial infarction
- 2. How do you approach to a case of acute fever with rash. Describe management of Dengue shock syndrome

SHORT ESSAY

 $6 \times 10 = 60 \text{ Marks}$

- 3. Differential diagnosis of Crohn's Disease
- 4. Clinical features of Crimean congofever
- 5. Non operative management of mitral valve prolapse
- 6. Treatment options for Hepatitis C Infection
- 7. Risk assessment and post exposure prophylaxis for rabies
- 8. Atrial Fibrillation.

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April / May - 2012

Time: 3 Hrs.

[Max. Marks: 100]

M.D GENERAL MEDICINE

PAPER III

Q.P Code: 3103

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.



LONG ESSAY

 $2 \times 20 = 40 \text{ Marks}$

- 1. Discuss etiology, clinical features, diagnosis and treatment of systemic lupus eythematosus.
- 2. Discuss etiopathogenesis, clinical features and management of parkinson's disease.

SHORT ESSAY

 $6 \times 10 = 60 \text{ Marks}$

- 3. Newer drugs in rheumatoid arthritis
- 4. Management of acute severe asthma
- 5. Diagnosis of interstitial lung disease
- 6. Chorea
- 7. Thrombolytic therapy for stroke
- 8. Antiphospholipid antibody syndrome

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination – April / May - 2012

Time: 3 Hrs.

[Max. Marks: 100]

M.D GENERAL MEDICINE

PAPER IV

Q.P Code: 3104

Your answers should be specific to the questions asked. Draw neat labelled diagrams wherever necessary.



LONG ESSAY

 $2 \times 20 = 40 \text{ Marks}$

- 1. Write in detail about inherited renal tubular acidosis.
- 2. Discuss in detail regarding the etiopathogenesis, clinical features and management of aplastic anemia.

SHORT ESSAY

 $6 \times 10 = 60 \text{ Marks}$

- 3. Organochlorine compound poisoning
- 4. Addison's disease
- 5. Diabetic neuropathy
- 6. Management hypernatremia
- 7. Paraneoplastic syndromes
- 8. Panic disorder