# **SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH**

(A DEEMED TO BE UNIVERSITY)

# Post Graduate Degree Examination - May 2018

Time: 3 Hrs

Max Marks: 100

#### M.D GENERAL MEDICINE

Paper - I

Paper Code: RS-3101

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

#### **LONG ESSAY**

10 X 10 = 100

- 1. Oncogene
- 2. Discuss about tumor lysis syndrome
- 3. Write a note on Cloning
- 4. Discuss Common neurological complications of electrolyte disturbances.
- 5. Write a note on chromosomal disorders
- 6. Discuss about "" Anti-arrythmic drugs
- 7. Explain the basis of drug-drug interactions giving 5 examples.
- 8. Discuss role of Enteral and parenteral nutrition
- 9. Describe the methods of non-invasive ventilation? What is the role of non-invasive ventilation in a patient with acute respiratory failure?
- 10. Discuss the etiology, clinical features, management and complication of sub-arachanoid haemorrhage.

# SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

## Post Graduate Degree Examination - May 2018

Time: 3 Hrs

Max Marks: 100

### M.D GENERAL MEDICINE

Paper - II

Paper Code: RS-3102

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

### **LONG ESSAY**

10 X 10 = 100

- L. Discuss briefly about swine flu
- 2. Acute diaRrhoea and management
- 3. Community acquired pneumonia Stages and management
- 4. Discuss about constrictive pericarditis
- 5. Enumerate the causes of ST elevation. Discuss the management of ST elevation myocardial infraction
- 6. Describe the pathogenesis of atrial fibrillation and outline its treatment
- 7. Coeliac disease
- 8. Classify malabsorption syndromes. Describe in detail Schilling test

- ). Describe autoimmune hepatitis
- 10. Classify and describe chronic pancreatitis

# SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Degree Examination - May 2018

Time: 3 Hrs

Max Marks: 100

## M.D GENERAL MEDICINE

Paper - III

Paper Code: RS-3103

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

## **LONG ESSAY**

10 X 10 = 100

- Discuss pathogenesis, clinical features and management of allergic bronchopulmonary arpergillosis
- 2. Small cell carcinoma of lung, clinical features and management
- 3. Describe the etiopathogenesis and management of Asthma
- 4. Tension type headache
- 5. Differentiate between compressive & non compressive myelopathy, write a note on management of Acute Transverse myelitis
- 6. Myotonic dystrophy
- 7. Discuss pathophysiology and clinical features of myasthenia gravis

- 8. Relapsing polychondritis
- ). Polyarteritis nodosa
- 10. Describe osteoarthritis

# **SRI DEVRAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH**

(A DEEMED TO BE UNIVERSITY)

# Post Graduate Degree Examination - May 2018

Time: 3 Hrs

Max Marks: 100

### M.D GENERAL MEDICINE

Paper - IV

Paper Code: RS-3104

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

### **LONG ESSAY**

10 X 10 = 100

- 1. Approach to glomerular disorders
- 2. List causes of multiple cysyts in kidney and describe etiology, clinical features and management of Autosomal dominanant polycystic kidney disease
- 3. Nephrolithiasis types
- 4. Porphyrias
- 5. Oncogenes
- 6. Bone Marrow TransplaNTATION CURRENT STATUS / INDICATIONS
- 7. Toxic epidermal necrolysis
- 8. BRONCHOGENIC CARCINOMA
- 9. Discuss clinical features, diagnosis & management of bipolar disorders
- 10. Heavy metal poisoning "diagnosis and management