Q.P Code: 120

SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

M.B.B.S. PHASE – III (Part-II) Degree Examination – July-2014

Time: 3 Hrs. [Max. Marks: 100]

GENERAL SURGERY-PAPER I

(Used separate Answer Booklet's Section A & B)

SECTION-A (General Surgery)

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

LONG ESSAY $2 \times 10 = 20 \text{ Marks}$

- 1. Describe the normal wound healing and discuss the factors which delay wound healing.
- 2. Discuss the principles of radiotheraphy.

 $\underline{SHORT\ ESSAY}$ 3 X 5 = 15 Marks

- 3. Administration and complications of spinal anaesthesia.
- 4. Classify malignant tumors of skin. Describe the aetiopathogenesis of squamous cell carcinoma of skin.
- 5. Informed consent.

WRITE SHORT NOTES ON

5 X 3 = 15 Marks

- 6. Hydradenitis suppurativa.
- 7. Define a cyst, classify various types of cysts. Give examples
- 8. Hyponatremia.
- 9. Fine needle aspiration cytology.
- 10. Succinyl choline.

SECTION-B (Orthopedics)

LONG ESSAY $2 \times 10 = 20 \text{ Marks}$

- 1. Discuss the etiology, pathology, clinical features, stages and treatment of tuberculosis of the hip joint.
- 2. Describe the clinical features, radiological finding pathology and treatment of giant cell tumour.

 $\underline{SHORT\ ESSAY}$ 3 X 5 = 15 Marks

- 3. Describe the clinical features, investigation treatment and complication of scaphoid fracture.
- 4. What are the clinical features, classification and treatment of Monteggia fracture.
- 5. Describe the clinical features and management of a child with developmental dysplasia of the hip of all age groups.

WRITE SHORT NOTES ON

5 X 3 = 15 Marks

- 6. What are the causes, clinical features and treatment of sudeck's atrophy?.
- 7. What are the deformities of congenital talipes equinovarus? How will you treat a new born child with idiopathic CTEV.
- 8. Colle's fracture.
- 9. Describe radiological features of osteosarcoma.
- 10. Solitary osteochondroma.

Q.P Code: 121

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M.B.B.S. PHASE – III (Part-II) Degree Examination – July-2014

Time: 3 Hrs. [Max. Marks: 100]

SURGERY-PAPER II

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

LONG ESSAY

2 X 10 = 20 Marks

- 1. Discuss pathology, clinical features and management of carcinoma left sided colon.
- 2. Discuss etiology, pathology, clinical features and management of carcinoma urinary bladder.

SHORT ESSAY

10 X 5 = 50 Marks

- 3. Leukoplakia.
- 4. Salivary Calculus.
- 5. Cystic Hygroma.
- 6. Umbilical hernia.
- 7. ANDI.
- 8. Management of subphrenic Abscess.
- 9. Treatment for hydatid cyst of liver.
- 10. Complication of gall stone or obstructive jaundice.
- 11. Gastrinomas.
- 12. Treatment for gastro oesophageal reflux disease (GERD).

SHORT ANSWERS

 $10 \times 3 = 30 \text{ Marks}$

- 13. Flail chest.
- 14. Treatment for extradural haematoma.
- 15. Complications of splenectomy.
- 16. Treatment for hirschsprung's disease.
- 17. Exophthalmos.
- 18. Pathology of carcinoma stomach.
- 19. Carcinoid tumour.
- 20. Complications of colostomy.
- 21. Treatment for intussusception.
- 22. Appendicular abscess.

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Time: 3 Hrs. [Max. Marks: 100]

GENERAL SURGERY-PAPER I Q.P Code: SDUU-120

SECTION-A(SURGERY)

(Use separate Answer Booklet's for Section-AandB)

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

LONG ESSAY $2 \times 10 = 20 \text{ Marks}$

- 1. Describe the stages of wound healing. Classify wound healing. Give factors affecting wound healing.
- 2. Define burns. Classify burns. Describe evaluation of a case of burns and the treatment of burns in both the immediate phase and the later phases.

SHORT ESSAY $3 \times 5 = 15 \text{ Marks}$

- 3. Coagulopathies and their treatment.
- 4. Branchial cyst.
- 5. Total parenteral nutrition.

WRITE SHORT NOTES ON 5 X 3 = 15 Marks

- 6. ABO incompatibility.
- 7. Artificial ventilation.
- 8. Hyponatremia.
- 9. Mention the complications of epidural anaesthesia.
- 10. Mention types of edges of ulcer. Give examples.

SECTION-B(ORTHOPEDICS)

LONG ESSAY $2 \times 10 = 20 \text{ Marks}$

- 1. Discuss the clinical presentation, radiological features, management and complications of fracture neck of femur in a 70 year man.
- 2. Classify bone tumours. Describe in detail the clinical features and management of osteoclastoma in a 35 year old lady.

SHORT ESSAY 3 X 5 = 15 Marks

- 3. Define Osteomyelitis; describe pathophysiology, clinical features and management of osteomyelitis.
- 4. Describe the etiopathology of caries spine and brief the management protocol.
- 5. What is osteoporosis; describe the current trend in the management of osteoporosis.

WRITE SHORT NOTES ON

5 X 3 = 15 Marks

- 6. Various types of club foot and management.
- 7. Clinical features of ankylosing spodylitis and management.
- 8. Colle's fracture.
- 9. Claw hand and treatment.
- 10. Clinical features of volkmann's ischemic contracture and treatment.

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Time: 3 Hrs. [Max. Marks: 100]

SURGERY-PAPER II

Q.P Code: SDUU-121

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

LONG ESSAY

2 X 10 = 20 Marks

- 1. Write in detail about Aetiopathogenesis of sigmoid vovulus and its diagnosis and management.
- 2. Classify tumours of thyroid and describe the clinical features and management of papillary carcinoma of thyroid.

SHORT ESSAY

10 X 5 = 50 Marks

- 3. Secondaries in liver.
- 4. Torsion testis.
- 5. Wilm's tumour.
- 6. Ischio rectal abscess.
- 7. Achalasia cardia.
- 8. Femoral hernia.
- 9. Ileocaecal tuberculosis.
- 10. Varicocoele.
- 11. Chyluria.
- 12. Imperforate anus.

SHORT ANSWERS

 $10 \times 3 = 30 \text{ Marks}$

- 13. ERCP.
- 14. Meningocoele.
- 15. Pilonidal sinus.
- 16. Solitary rectal ulcer.
- 17. Phimosis.
- 18. Retractile testis.
- 19. Hydatid cyst of liver.
- 20. Trendelenberg test.
- 21. Cirsoid aneurysm.
- 22. Caput medusae.