SRI DEVARAJ URS ACADEMY OF HIGHER EDUCATION & RESEARCH

(A DEEMED TO BE UNIVERSITY)

Post Graduate Diploma Examination - April / May 2011

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

DIPLOMA IN RADIO DIAGNOSIS (D.M.R.D)

PAPER - I

Q.P CODE: D3551

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary. Answer all questions



LONG ESSAY

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

- 1. Classify bone tumors and discuss in detail about osteogenic sarcoma
- 2. Discuss in detail the segmental anatomy of lung and mention the various causes of haemoptysis and radiological management.

SHORT ESSAY

6X 10 = 60 Marks

- 3. Radiology of solitary pulmonary nodule
- 4. Role of chest x ray in ICU
- 5. Vertebroplasty
- 6. Role of PET CT in lung tumors
- 7. Dual source CT and its uses
- 8. Elastography

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Post Graduate Diploma Examination – April / May 2011

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

DIPLOMA IN RADIO DIAGNOSIS (D.M.R.D)

PAPER - II

Q.P CODE: D3552

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY

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

- 1. Describe the various radiological manifestations of malignant neoplasms of stomach.
- Enumerate the causes of pulmonary embolism. Discuss the role of plain radiography,
 CT scan, nuclear scan and angiography in the same.

SHORT ESSAY

6X 10 = 60 Marks

- 3. Intussusception
- 4. Tracheo Oesophageal fistula
- 5. Imaging features in acute appendicitis
- 6. Role of Doppler in peripheral arterial disease
- 7. Hepatocellular carcinoma
- 8. Imaging in blunt abdominal trauma

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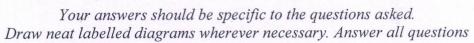
Time: 3 Hrs. [Max. Marks: 100]

DIPLOMA IN RADIO DIAGNOSIS (D.M.R.D)

PAPER - IIT

Q.P CODE: D3553





LONG ESSAY

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

- Enumerate renal masses in children. Describe in detail the Radiological and Imaging features of Wilm's tumour
- 2. How will you radiologically investigate a case of spinal trauma

SHORT ESSAY

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

- 3. Transvaginal ultrasound
- 4. Pseudo tumors of the orbit
- 5. Colour Doppler evaluation of kidneys
- 6. First trimester bleeding
- 7. Ring enhancing lesions
- 8. Recent advances in prostatic imaging

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