

**DIPLOMA IN RADIOLOGY IMAGING TECHNOLOGY
SECOND YEAR
PAPER III – CONTRAST AND SPECIAL RADIOGRAPHY PROCEDURES**

Q.P. Code: 841413

Time : Three Hours

Maximum : 100 Marks

Answer All questions.

I. Elaborate on:

(3 x 10 = 30)

1. Intra Venous Urogram.
2. Hysterosalphingography.
3. Enteroclysis.

II. Write notes on:

(10 x 5 = 50)

1. Hypotonic Duodenography.
2. Sialography.
3. What are the high risk cases considered before giving contrast medium?
4. Preparation of patient for Bronchography.
5. Emergency equipment and drugs kept in radiology department.
6. Micturating cysto urethrography.
7. T-Tube Cholangiography.
8. What are the views taken in Mammography?
9. How a preliminary film taken for Choledochography?
10. Adverse reactions for contrast medium.

III. Short answers on:

(10 x 2 = 20)

1. Points to consider while selecting contrast medium.
2. What are positive and negative contrast medium? Give examples.
3. What are the indications for Ascending Urethrography?
4. What is Sinography?
5. What are the after care for Myelography patients?
6. Why compression is applied in mammography.
7. Which is the best view in pregnancy and the advantages in that position?
8. In which special procedure Macroradiography is used?
9. What is ultrasound, how they are generated?
10. When do you give the contrast medium for Oral Cholecystogram?