

M.D. DEGREE EXAMINATION

BRANCH VIII –RADIO DIAGNOSIS

**RADIO DIAGNOSIS INCLUDING INSTRUMENTATION AND
CONTRAST STUDIES**

Q.P.Code: 202033

Time: Three Hours

Maximum: 100 marks

I. Elaborate on:

(2X15=30)

1. Discuss in detail the imaging features of bone tumours of Osteoid origin.
2. Discuss the principle of MR Cholangiography and role in imaging of CBD lesions.

II. Write notes on:

(10X7=70)

1. Crohn's disease – describe the radiological and imaging findings.
2. Give a note on low osmolar contrast media.
3. Intussusception – Radiological and Imaging findings.
4. Write a note on Superconductive magnets in MRI.
5. MR arthrogram shoulder – explain the technique and findings in rotator cuff tear
6. Write the technique of Water's view with the help of a neat sketch.
7. Role of ultrasound in first trimester of Pregnancy.
8. Classify Internal hernias, describe findings of Paraduodenal hernias.
9. Give a note on Anorectal malformation.
10. Hiatus hernia – enumerate the types and give their findings in Barium Swallow.
