

QP CODE: 203018

Reg. No.....

**Second Year B.Sc MRT Degree Supplementary Examinations
October 2022
Radio Diagnosis I**

Time: 3 Hours

Total Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

Essays:

(3x10=30)

1. Describe important reference planes, lines and points used in skull radiography.
Briefly describe lateral view, PA view, submentovertical and townes views of skull.
2. Briefly Describe the anatomy of Knee Joint. What are the radiographic views for Knee Joint.
3. Describe the radiographic views for Wrist joint.

Short notes:

(8x5=40)

4. TLD badge.
5. Intensifying screens.
6. Judets view.
7. Developer.
8. Harmful Effects of radiation.
9. Radiographic views for sella turcica.
10. Radiography of mandible.
11. Double coated films.

Answer briefly:

(10x3=30)

12. Automatic film processing.
13. Soft tissue neck lateral view.
14. Ortho pantomogram.
15. Apicogram.
16. Lateral oblique view for mastoids.
17. Causes of film fogging.
18. Precautions during Bedside radiography.
19. Radiographic Views for scaphoid.
20. Potter bucky system.
21. Frog leg view.
