

QP Code: 203018

Reg. No.....

Second Year B.Sc MRT Degree Examinations August 2018

Radio Diagnosis I

Time: 3 Hours

Total Marks: 100

- **Answer all questions**

Essays:

(3x10=30)

1. Describe on the radiological anatomy of mandible and the radiography of mandible.
2. Discuss with suitable diagrams the radiological anatomy of lungs and discuss on the apical view of chest.
3. Discuss on various aspects of film processing and compare manual processing with automatic processing.

Short notes:

(8x5=40)

4. Radiographic techniques for sterno-clavicular joint.
5. Radiography of cervical spine.
6. Preparing a patient for radiography.
7. Radiographic fogging.
8. Pan-tomography in dental radiography.
9. Radiological anatomy of heart.
10. Developer chemistry.
11. Bed side radiography.

Answer briefly:

(10x3=30)

12. Moving grids.
13. Radiological views of carpal tunnel
14. Pass box and safe light in dark room.
15. Radiography of ankle joint.
16. Macro radiography.
17. Inter condylar notch view.
18. Film storage-practices and precautions.
19. Open mouth view.
20. Ball catchers view.
21. Per-orbital view.
