

**QP CODE: 203018**

**Reg. No.....**

**Second Year B.Sc MRT Degree Supplementary Examinations  
March 2019**

**Radio Diagnosis I**

**Time: 3 Hours**

**Total Marks: 100**

- **Answer all questions**

**Essays:**

**(3x10=30)**

1. Describe temporal bone. Discuss the radiography of petrous part of temporal bone.
2. Discuss with suitable diagrams on dark room construction.
3. Discuss on radiation safety measures and also on special precautions for women of reproductive age group.

**Short notes:**

**(8x5=40)**

4. Radiographic techniques for patella.
5. Radiography of scapula.
6. Preparing a patient for radiography.
7. Radiographic films.
8. Dental radiography.
9. High KV radiography.
10. Fixer chemistry.
11. Latent image and development of film.

**Answer briefly:**

**(10x3=30)**

12. Fluoroscopic screens.
13. Radiological views of scaphoid.
14. Focussed grid.
15. Radiography of odontoids.
16. Macro radiography.
17. Swimmers view.
18. Precautions in film storage.
19. Waters view for PNS.
20. Photographic/radiographic density.
21. Townes view.

\*\*\*\*\*