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Register Number:

8187

Name of the Candidate:

DIPLOMA EXAMINATION December 2014

(PARAMEDICAL SCIENCE IN RADIOLOGICAL ASSISTANCE)

**120 : RADIOGRAPHY, POSITIONING AND
DARK ROOM TECHNIQUES**

Time: Three hours

Maximum: 100 marks

SECTION-A

Answer any TEN questions

(10 × 5 = 50)

1. Explain Elbow joint lateral view.
2. How will position the patient for skull PNS?
3. Write about the maintenance of film processor.
4. How is the uretherogram procedure done?
5. Write about the preparations needed for barium meal series.
6. Write about the automatic film processor.
7. What are the contents of developer?
8. What is called cassette? Mention the types.
9. Write about the characteristics curve.
10. Compare single and double emulsion films.
11. Write about the oblique projection of sacro iliac joint.
12. How will you position the patient for LPO and in what conditions you will take?

SECTION-B

Answer any TEN questions

(10 × 5 = 50)

13. Write about the construction of an ideal dark room.
14. Write about the dry bench.
15. Explain spectral sensitivity.
16. How will you position a patient for frog lateral view?
17. Explain mammogram.
18. Write and explain carpal tunnel view.

19. Write about the structure of double emulsion film.
20. What is called double contrast study?
21. Write about the contrast allergy reactions.
22. What is positive and negative contrast?
23. How will you position the patient for orbit view?
24. Write about the cone view of sella.

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