

Name of Course: XII Radiology Technician (PA, PB, PC)  
Paper I Radiography (PA)

**Blue Print**

Sr. No.	Unit	Knowledge			Understanding			Application			Total	Total Marks with option
		O	SA	LA	O	SA	LA	O	SA	LA		
01	Group I-Topic 1 to 4	2	6	-	2	3	-	-	6	4	<b>23</b>	30
02	Group II-Topic 5 to 8	2	12	-	2	6	-	-	10	2	<b>34</b>	46
03	Group III-Topic 9 to 12	2	6	-	2	3	-	-	8	2	<b>23</b>	33
<b>Total:</b>		<b>6</b>	<b>24</b>	<b>-</b>	<b>6</b>	<b>12</b>	<b>-</b>	<b>-</b>	<b>24</b>	<b>8</b>	<b>80</b>	<b>109</b>

Name of Course: XII Radiology Technician (PA, PB, PC)

Paper II Special Radiological Procedures (PB)

Blue Print

Sr. No.	Unit	Knowledge			Understanding			Application			Total	Total Marks with option
		O	SA	LA	O	SA	LA	O	SA	LA		
01	Group I-Topic 1 to 3	2	8	-	-	6	-	1	3	-	20	29
02.	Group II-Topic 4 to 6	-	8	-	-	4	-	1	3	-	16	26
03	Group III-Topic 7 to 8	4	12	4	-	10	4	4	6	4	44	54
	<b>Total</b>	<b>6</b>	<b>28</b>	<b>4</b>	<b>-</b>	<b>20</b>	<b>-</b>	<b>6</b>	<b>12</b>	<b>4</b>	<b>80</b>	<b>109</b>

Name of Course: XII Radiology Technician (PA, PB, PC)  
Paper III Imageology (PC)

**Blue Print**

Sr. No.	Unit	Knowledge			Understanding			Application			Total	Total Marks with option
		O	SA	LA	O	SA	LA	O	SA	LA		
01	Group I-Topic 1 to 2	4	8	4	2	4	-	-	8	-	30	39
02.	Group II-Topic 3 to 4	1	8	2	2	4	-	-	8	-	25	35
03	Group III-Topic 5 to 6	1	8	2	2	4	-	-	8	-	25	35
	<b>Total</b>	<b>6</b>	<b>24</b>	<b>8</b>	<b>6</b>	<b>12</b>	<b>-</b>	<b>-</b>	<b>24</b>	<b>-</b>	<b>80</b>	<b>109</b>

Name of Course: XII Radiology Technician (PA, PB, PC)  
Paper I Radiography (PA)

Time: 3 Hrs.

Marks : 80

A) Unitwise Distribution of Marks:

Sr. No.	Units	Marks	Marks with Option
1	Group I(Topic 1 to4)	23	30
2	Group II(Topic 5 to 8)	34	46
3	Group III(Topic9 to 12)	23	33
	Total:	80	109

B) Objectivewise Distribution of Marks:

Sr. No	Units	Marks	Marks
1	Knowledge	30	42
2	Understanding	20	25
3	Application	30	42
	Total:	80	109

C) Questionwise Distribution of Marks:

Sr. No	Units	Marks	Marks
1	Objective (O)	12	12
2	Short Answer (SA)	60	81
3	Long answer (LA)	08	16
	Total:	80	109

Name of Course: XII Radiology Technician (PA, PB, PC)

Paper II Special Radiological Procedures (PB)

Time: 3 Hrs.

Marks : 80

A) Unitwise Distribution of Marks:

Sr. No.	Units	Marks	Marks with Option
1	Group I ( topic 1 to 3)	20	29
2	Group II (topic 4 to 6)	16	26
3	Group III (topic 7 to 8)	44	54
	Total:	80	109

B) Objectivewise Distribution of Marks:

Sr. No	Units	Marks	Marks
1	Knowledge	30	42
2	Understanding	20	25
3	Application	30	42
	Total:	80	109

C) Questionwise Distribution of Marks:

Sr. No	Units	Marks	Marks
1	Objective (O)	12	12
2	Short Answer (SA)	60	81
3	Long answer (LA)	08	16
	Total:	80	109

Name of Course: XII Radiology Technician (PA, PB, PC)

Paper III Imageology (PCA)

Time: 3 Hrs.

Marks : 80

A) Unitwise Distribution of Marks:

Sr. No.	Units	Marks	Marks with Option
1	Group I ( topic 1 to 2)	30	39
2	Group II (topic 3 to 4)	25	35
3	Group III (topic 5 to 6)	25	35
	Total:	80	109

B) Objectivewise Distribution of Marks:

Sr. No	Units	Marks	Marks
1	Knowledge	30	42
2	Understanding	20	25
3	Application	30	42
	Total:	80	109

C) Questionwise Distribution of Marks:

Sr. No	Units	Marks	Marks
1	Objective (O)	12	12
2	Short Answer (SA)	60	81
3	Long answer (LA)	08	16
	Total:	80	109

## Question Paper Pattern for Theory Paper

Name of Course: XII Radiology Technician (PA, PB, PC)

Time: 3 Hrs.

Marks : 80

---

Q.No.1. Objective type questions 12 Marks

A. Fill in Blanks. 06 Marks

i) (a ,b, c, d)

ii) (a ,b, c, d)

iii) (a ,b, c, d)

iv) (a ,b, c, d)

v) (a ,b, c, d)

vi) (a ,b, c, d)

B. Match the Following : 06 Marks

Group 'A'

Group 'B'

1.

a.

2.

b.

3.

c .

4.

d.

5.

e.

6.

f.

Q.No.2. Attempt any FOUR Questions from out of five. 12 Marks

a. 3 Marks.

b. 3 Marks.

c. 3 Marks.

d. 3 Marks.

e. 3 Marks.

Q.No.3. Attempt any FOUR Questions from out of five.12 Marks

- a. 3 Marks.
- b. 3 Marks.
- c. 3 Marks.
- d. 3 Marks.
- e. 3 Marks.

Q.No.4 Attempt any FOUR Questions from out of five. 12 Marks

- a. 3 Marks.
- b. 3 Marks.
- c. 3 Marks.
- d. 3 Marks.
- e. 3 Marks.

Q.No.5 Attempt any THREE Questions from out of four. 12 Marks

- a. 4Marks.
- b. 4Marks.
- c. 4Marks.
- d. 4 Marks.

Q.No.6 Attempt any THREE Questions from out of five. 12 Marks

- a. 4Marks.
- b. 4Marks.
- c. 4Marks.
- d. 4 Marks.
- e. 4 Marks.

Q.NO.7. 8 Marks.

OR

- Q.NO.7. A) 4 Marks.
- B) 4 Marks.

\*\*\*\*\*