

Name of Course: XII Ophthalmic Technician. (RA, RB, RC)

Paper I Common Ocular Diseases, Special Investigations & O.T. Procedures (RA)

Blue Print

Sr. No	Unit	Knowledge			Understanding			Application			Total	Total Marks with option
		O	SA	LA	O	SA	LA	O	SA	LA		
01	Common Ocular Diseases.	2	8	-	2	8	-	2	8	-	30	41
02	Special & Routine Investigations.	1	6	-	1	6	-	2	6	8	30	37
03	O.T. Procedures & Minor Surgery.	0	6	-	1	6	-	1	6	-	20	31
	Total:	3	20	0	4	20	0	5	20	8	80	109

Name of Course: XII Ophthalmic Technician. (RA, RB, RC)

Paper II Refractive Errors, Squint and Contact Lenses (RB)

Blue Print

Sr. No	Unit	Knowledge			Understanding			Application			Total	Total Marks with option
		O	SA	LA	O	SA	LA	O	SA	LA		
01	Refractive Errors	2	12	-	2	8	-	2	6	8	40	47
02	Squint	2	8	-	1	4	-	1	4	-	20	31
03	Contact Lenses.	-	6	-	1	6	-	1	6	-	20	31
	Total:	4	26	-	4	18		4	16	8	80	109

Name of Course: XII Ophthalmic Technician. (RA, RB, RC)

Paper III Special Lens Grinding and Dispensing of Spectacles (RC)

Blue Print

Sr. No.	Unit	Knowledge			Understanding			Application			Total	Total Marks with option
		O	SA	LA	O	SA	LA	O	SA	LA		
01	Special Lens Grinding	1	3	-	1	3	-	1	3	8	20	37
02	Lenses.	2	6	-	0	6	-	2	4	-	20	24
03	Frame	0	7	-	1	6	-	0	6	-	20	24
04	Dispensing of Spectacles.	1	4	-	1	6	-	2	6	-	20	24
	Total:	4	20	-	3	21	-	5	19	8	80	109

Name of Course: XII Ophthalmic Technician. (RA, RB, RC)

Paper I Common Ocular Diseases, Special Investigations & O.T. Procedures (RA)

Time: 3 Hrs.

Marks : 80

A) Unitwise Distribution of Marks:

Sr. No.	Units	Marks	Marks with Option
1	Common Ocular disease .	30	41
2	Special and Routine Investigations.	30	37
3	O.T. Procedures and Minor Surgery	20	31
	Total:	80	109

B) Objectwise 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 Ophthalmic Technician. (RA, RB, RC)

Paper II Refractive Errors, Squint and Contact Lenses (RB)

Time: 3 Hrs.

Marks : 80

A) Unitwise Distribution of Marks:

Sr. No.	Units	Marks	Marks with Option
1	Refractive Errors	40	47
2	Squint	20	31
3	contact Lenses	20	31
	Total:	80	109

B) Objectwise 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 Ophthalmic Technician. (RA, RB, RC)
Paper III Special Lens Grinding and Dispensing of Spectacles (RC)

Time: 3 Hrs.

Marks : 80

A) Unitwise Distribution of Marks:

Sr. No.	Units	Marks	Marks with Option
1	Special Lens grinding	20	37
2	Lenses.	20	24
3	Frames.	20	24
4	Dispensing of Spectacles.	20	24
	Total:	80	109

B) Objectwise 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 Ophthalmic Technician. (RA, RB, RC)

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. 12Marks
- 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.

Q.No.1. Objective type.

Q.No.2,3,4, are Short answered questions.

Q.No.5 & 6 are Short answered questions.

Q.No.7: Long answered question.

a) **Weightages to objective question.**

a) Fill in the blank 1 mark each 6 Marks

b) Match the following 1 mark each 6 Marks

b) **Weightages for short answered questions.**

Question no.2, 3 and 4.

Each question carries 3 Marks

Total Weightages 3 X 12 36 Marks

c) Weightages for short answered questions.

Question no., 5 and 6.

Each question carries 4 Marks

Total Weightages 4 X 6 24 Marks

d) Weightage for Long answered question.

Question no 7 carries 8 Marks

OR two questions of 4 Marks each. 4x2 8 Marks

Total Weightage = 80 Marks
