

B.Voc (Optometry Technology)
B.Voc(OPT)
Year -I Diploma

I Semester				
S.No.	Course Code	Subject	Content Type	Credit
1	BVOPT-101	General Human Anatomy & Physiology	General	4
2	BVOPT-102	General Biochemistry	Skill	4
3	BVOPT-103	Geometrical Optics-I	Skill	4
4	BVOPT-104	Medical Ethics and Patients Care	General	3
5	BVOPT-105	Fundamental of Computers	General	3
6	BVOPT-106	General English and soft skill	General	2
7	BVOPTP-101	General Human Anatomy & Physiology Lab	Skill	2
8	BVOPTP-102	General Biochemistry Lab	Skill	2
9	BVOPTP-103	Geometrical Optics-I Lab	Skill	2
10	BVOPTP-104	Medical Ethics and Patients Care Lab	Skill	2
11	BVOPTP-105	Fundamental of Computers Lab	Skill	2
Total				30

II Semester				
S.No.	Course Code	Subject	Type of Course	Credits
1	BVOPT-201	Ocular Anatomy and physiology	Gen	4
2	BVOPT-202	Physical optics	Skill	4
3	BVOPT-203	Geometrical optics II	Skill	4
4	BVOPT-204	Optometric Optics –I	Skill	2
5	BVOPT-205	Orientation in para clinic science	General	3
6	BVOPT-206	Basics of Health Market & Economy	General	3
7	BVOPTP-201	Ocular Anatomy and physiology Lab	Skill	2
8	BVOPTP-202	Physical optics Lab	Skill	2
9	BVOPTP-203	Geometrical optics II Lab	Skill	2
10	BVOPTP-204	Optometric Optics –I Lab	Skill	2
11	BVOPTP-205	Orientation in para clinic science Lab	Skill	2
		Internship in Hospital		
Total				30

B.voc Optometry technology
B.Voc (OPT)
Year -2 Advance Diploma

III Semester				
S.No.	Course Code	Subject	Type of Course	Credits
1	BVOPT-301	General and ocular microbiology	Gen	4
2	BVOPT-302	Visual Optics- I	Skill	3
3	BVOPT-303	Optometric Optics – II	Skill	4
4	BVOPT-304	Optometric Instruments	Skill	3
5	BVOPT-305	Advance Computing skills	Gen	2
6	BVOPT-306	Human Values & Professional Ethics	Gen	4
7	BVOPTP-301	General and ocular microbiology Lab	Skill	2
8	BVOPTP-302	Visual Optics- I Lab	Skill	2
9	BVOPTP-303	Optometric Optics – II Lab	Skill	2
10	BVOPTP-304	Optometric Instruments Lab	Skill	2
11	BVOPTP-305	Advance Computing skills Lab	Skill	2
Total				30

IV Semester				
S.No.	Course Code	Subject	Type of Course	Credits
1	BVOPT-401	Systemic Disease, Ocular Diseases,	Gen	4
2	BVOPT-402	Clinical Examination Of Visual System	Skill	4
3	BVOPT-403	Visual Optics- II & Dispensing Optics	Skill	4
4	BVOPT-404	Basic And Ocular Pharmacology	Gen	3
5	BVOPT-405	Health and fitness	Gen	3
6	BVOPT-406	Advance communication and soft skill	Gen	2
7	BVOPTP-401	Systemic Disease, Ocular Diseases Lab	Skill	2
8	BVOPTP-402	Clinical Examination Of Visual System Lab	Skill	2
9	BVOPTP-403	Visual Optics- II & Dispensing Optics Lab	Skill	2
10	BVOPTP-404	Basic And Ocular Pharmacology Lab	Skill	2
11	BVOPTP-405	Health and fitness Lab	Skill	2
		Internship in Hospital		
Total				30

B.voc Optometry Technology
B.Voc (OPT)
Year -3 B.Voc Degree

V Semester				
S.No.	Course Code	Subject	Type of Course	Credits
1	BVOPT-501	Contact Lens-1	Skill	3
2	BVOPT-502	Low Vision Care	Skill	3
3	BVOPT-503	Geriatric Optometry & Paediatric Optometry	Gen	4
4	BVOPT-504	Binocular Vision	Skill	3
5	BVOPT-505	Digital literacy and account literacy	Gen	4
6	BVOPT-506	Introduction to national healthcare system	Gen	3
7	BVOPTP-501	Contact Lens-I Lab	Skill	2
8	BVOPTP-502	Low Vision Care Lab	Skill	2
9	BVOPTP-503	Geriatric Optometry & Paediatric Optometry Lab	Skill	2
10	BVOPTP-504	Binocular Vision Lab	Skill	2
11	BVOPTP-505	Digital literacy and account literacy Lab	Skill	2
Total				30

VI Semester				
S.No.	Course Code	Subject	Type of Course	Credits
1	BVOPT-601	Contact Lens – II	Gen	4
2	BVOPT-602	Occupational Optometry	Gen	4
3	BVOPTP-601	Contact Lens – II Lab	Skill	2
4	BVOPTP-602	Occupational Optometry Lab	Skill	2
5	BVOPTP-603	Internship in hospital	Skill	8
6	BVOPTP-604	Project Work in Hospital	Skill	10
Total				30