

SCHEME 2026

BACHELOR OF OPTOMETRY

Semester I		
S No	Course Code	Course Title
1	BOP101	GENERAL ANATOMY
2	BOP102	GENERAL PHYSIOLOGY
3	BOP103	GENERAL BIOCHEMISTRY
4	BOP104	PHYSICAL OPTICS
5	BOP105	MATHEMATICS & GEOMETRICAL OPTICS-I
6	BOP106	INTRODUCTION TO OPTOMETRY#
7	BOP107	NUTRITION#
8	BOP108	COMMUNICATION#
9	BOP109	CLINICAL OPTOMETRY

SEMESTER II		
S No	Course Code	Course Title
1	BOP201	GENERAL PHARMACOLOGY
2	BOP202	GENERAL PATHOLOGY
3	BOP203	OCULAR AND RELATED NEUROANATOMY
4	BOP204	OCULAR AND RELATED NEUROPHYSIOLOGY
5	BOP205	OCULAR BIOCHEMISTRY
6	BOP206	GEOMETRICAL OPTICS-II
7	BOP207	BASICS OF COMPUTERS#
8	BOP208	CLINICAL OPTOMETRY-II

Semester III		
S No	Course Code	Course Title
1	BOP301	GENERAL AND OCULAR MICROBIOLOGY
2	BOP302	OCULAR PHARMACOLOGY
3	BOP303	VISUAL OPTICS –I
4	BOP304	OPTOMETRIC OPTICS
5	BOP305	OCULAR DISEASE –I
6	BOP306	INDIAN MEDICINE AND TELEMEDICINE#
7	BOP307	CLINICAL OPTOMETRY-III

SEMESTER IV		
S No	Course Code	Course Title
1	BOP401	OPTOMETRIC INSTRUMENTS
2	BOP402	CLINICAL EXAMINATION OF VISUAL SYSTEM
3	BOP403	VISUAL PERCEPTION AND PSYCHOPHYSICS
4	BOP404	VISUAL OPTICS- II
5	BOP405	OCULAR DISEASE –II
6	BOP406	BEHAVIORAL HEALTH PSYCHOLOGY#
7	BOP407	INTRODUCTION TO QUALITY & PATIENT SAFETY#
8	BOP408	CLINICAL OPTOMETRY-IV

SEMESTER V		
S No	Course Code	Course Title
1.	BOP501	SYSTEMIC DISEASE
2.	BOP502	DISPENSING OPTICS
3.	BOP503	GERIATRIC OPTOMETRY
4.	BOP504	PAEDIATRIC OPTOMETRY
5.	BOP505	DIAGNOSTICS AND THERAPEUTICS OF ANTERIOR SEGMENT DISEASES
6.	BOP506	INNOVATION AND TECHNOLOGY#
7.	BOP507	CLINICAL OPTOMETRY-V

SEMESTER VI		
S No	Course Code	Course Title
1	BOP601	CONTACT LENS –I
2	BOP602	LOW VISION CARE AND REHABILITATION
3	BOP603	BINOCULAR VISION- I
4	BOP604	DIAGNOSTICS AND THERAPEUTICS OF POSTERIOR SEGMENT DISEASES
5	BOP605	OPTOMETRY AND MULTIDISCIPLINARY ASPECTS OF HEALTH#
6	BOP606	RESEARCH METHODOLOGY & BIOSTATISTICS#
7	BOP607	CLINICAL OPTOMETRY- VI

SEMESTER VII		
S No	Course Code	Course Title
1	BOP701	CONTACT LENS –II
2	BOP702	BINOCULAR VISION –II
3	BOP703	PUBLIC HEALTH & EPIDEMIOLOGY
4	BOP704	LAW AND PROFESSIONAL ETHICS- OPTOMETRY#
5	BOP705	COMMUNITY EYE HEALTH#
6	BOP706	CLINICAL OPTOMETRY- VII
7	BOP707	RESEARCH PROJECT – I #

SEMESTER VIII		
S No	Course Code	Course Title
1	BOP801	OCCUPATIONAL OPTOMETRY
2	BOP802	PRACTICE MANAGEMENT
3	BOP803	COMMUNITY EYE HEALTH AND TELE- OPTOMETRY#
4	BOP804	DATA SCIENCE FOR HEALTHCARE#
5	BOP805	CLINICAL OPTOMETRY- VIII
6	BOP806	RESEARCH PROJECT – II

SEMESTER IX & X		
S No	Course Code	Course Title
1	BOP901	B OPTOM INTERNSHIP#
2	BOP1001	B OPTOM INTERNSHIP#