

**Bachelor of Vocation (Operation Theatre Technology)**  
**B.Voc. (OTT)**  
**Year 1 (Diploma)**

<b>I Semester</b>				
<b>S.No.</b>	<b>Course Code</b>	<b>Subject</b>	<b>Content Type</b>	<b>Credit</b>
1	BVOTT-101	Human Anatomy & Physiology-1	Gen	4
2	BVOTT-102	General Bio-Chemistry	Skill	4
3	BVOTT-103	First Aid and Bandaging	General	4
4	BVOTT-104	Bio Medical Waste Management	Skill	3
5	BVOTT-105	Fundamental of Computers	Gen	3
6	BVOTT-106	General English & Soft Skills	Gen	2
7	BVOTTP-101	Human Anatomy & Physiology-1Lab	Skill	2
8	BVOTTP-102	General Bio-Chemistry Lab	Skill	2
9	BVOTTP-103	First Aid and Bandaging Lab	Skill	2
10	BVOTTP-104	Bio Medical Waste Management Lab	Skill	2
11	BVOTTP-105	Fundamental of Computers Lab	Skill	2
<b>Total</b>				<b>30</b>

<b>II Semester</b>				
<b>S.No.</b>	<b>Course Code</b>	<b>Subject</b>	<b>Type of Course</b>	<b>Credits</b>
1	BVOTT-201	Human Anatomy & Physiology -2	Gen	4
2	BVOTT-202	OT Equipment Management	Skill	2
3	BVOTT-203	Elementary Nursing	Skill	4
4	BVOTT-204	Clinical Pathology	Gen	4
5	BVOTT-205	Clinical Microbiology	Skills	3
6	BVOTT-206	Basics of Health Market & Economy	Gen	3
7	BVOTTP-201	Human Anatomy & Physiology -2 Lab	Skill	2
8	BVOTTP-202	OT Equipment Management Lab	Skill	2
9	BVOTTP-203	Elementary Nursing Lab	Skill	2
10	BVOTTP-204	Clinical Pathology Lab	Skill	2
11	BVOTTP-205	Clinical Microbiology Lab	Skill	2
		Internship in Hospital		
<b>Total</b>				<b>30</b>

**Bachelor of Vocation (Operation theatre technology)**  
**B.Voc. (OTT)**  
**Year 2 (Advanced Diploma)**

<b>III Semester</b>				
<b>S.No.</b>	<b>Course Code</b>	<b>Subject</b>	<b>Type of Course</b>	<b>Credits</b>
1	BVOTT-301	Applied Anatomy & Physiology	Skill	4
2	BVOTT-302	Principle of Anesthesia	Skill	3
3	BVOTT-303	Basics of Equipment and OT Tray Set up	GEN	4
4	BVOTT-304	Clinical Pharmacology	Skill	3
5	BVOTT-305	Advance Computing Skills	General	2
6	BVOTT-306	Human Values & Professional Ethics	Gen	4
7	BVOTTP-301	Applied Anatomy & Physiology Lab	Skill	2
8	BVOTTP-302	Principle of Anesthesia Lab	Skill	2
9	BVOTTP-303	Basics of Equipment and OT Tray Set up Lab	Skill	2
10	BVOTTP-304	Clinical Pharmacology Lab	Skill	2
11	BVOTTP-305	Advance Computing Skills Lab	Skill	2
<b>Total</b>				<b>30</b>

<b>IV Semester</b>				
<b>S.No.</b>	<b>Course Code</b>	<b>Subject</b>	<b>Type of Course</b>	<b>Credits</b>
1	BVOTT-401	Basic Aesthetical Techniques	SKILL	4
2	BVOTT-402	Community Health Nursing and Communicable Disease	SKILL	4
3	BVOTT-403	Essential Critical Care and Nursing Skills	GEN	4
4	BVOTT-404	OT Techniques in EYE and E.N.T	Gen	4
5	BVOTT-405	Medical Ethics & Patient Care	Gen	2
6	BVOTT-406	Advance Communication & Soft Skills	Gen	2
7	BVOTTP-401	Basic Aesthetical Techniques Lab	Skill	2
8	BVOTTP-402	Community Health Nursing and Communicable Disease Lab	Skill	2
9	BVOTTP-403	Essential Critical Care and Nursing Skills Lab	Skill	2
10	BVOTTP-404	OT Techniques in EYE and E.N.T Lab	Skill	2
11	BVOTTP-405	Medical Ethics & Patient Care Lab	Skill	2
		Internship in Hospital		

## PRACTICALS:

V Semester				
S.No.	Course Code	Subject	Type of Course	Credits
1	BVOTT-501	Basics of Surgery	Skill	3
2	BVOTT-502	CSSD Procedures	Skill	3
3	BVOTT-503	Regional Aesthetic Techniques	Gen	4
4	BVOTT-504	Basic Intensive Care	Skill	3
5	BVOTT-505	Digital Literacy & Account Literacy	Gen	4
6	BVOTT-506	Introduction to national Healthcare System	Gen	3
7	BVOTTP-501	Basics of Surgery Lab	Skill	2
8	BVOTTP-502	CSSD Procedures Lab	Skill	2
9	BVOTTP-503	Regional Aesthetic Techniques Lab	Skill	2
10	BVOTTP-504	Basic Intensive Care Lab	Skill	2
11	BVOTTP-505	Digital Literacy & Account Literacy Lab	Skill	2
<b>Total</b>				<b>30</b>

VI Semester				
S.No.	Course Code	Subject	Type of Course	Credits
1	BVOTT-601	Anaesthesia for Special Surgeries	Skill	4
2	BVOTT-602	Hygiene, Sanitation Nutrition, Dietics	Gen	4
3	BVOTTP-601	Anaesthesia for Special Surgeries Lab	Skill	2
4	BVOTTP-602	Hygiene, Sanitation Nutrition, Dietics Lab	Skill	2
5	BVOTTP-603	Internship in hospital	Skill	8
6	BVOTTP-604	Project Work in a Hospital	Skill	10
<b>Total</b>				<b>30</b>