

Hematology

S.No	Date	Experiment	Signature	Page
1		Compound Microscope		1
2		Hemocytometer		5
3		Estimation Of Total RBC Count		9
4		Estimation Of Total WBC Count		12
5		Absolute Eosinophil Count		15
6		Differential Count		18
7		Hemoglobin Estimation		22
8		Blood Grouping & Typing		24
9		Estimation Of Bleeding Time		26
10		Estimation Of Clotting Time		28
11		Estimation Of Erythrocyte Sedimentation Rate		30
12		Packed Cell Volume		32
13		Osmotic Fragility		34
14		Specific Gravity		36

Clinical Physiology

S.No	Date	Experiment	Signature	Page
1		General Examination		39
2		Examination Of Respiratory System		46
3		Respiratory Efficiency Test		55
4		Spirometry		58
5		Stethography		61
6		Examination of the Arterial Pulse		64
7		Examination Of Cardiovascular System		71
8		Recording of Blood Pressure		78
9		Effects of Posture and Exercise on Blood Pressure		81
10		Examination Of Sensory System		85
11		Examination Of Motor System		93
12		Reflexes		103
13		Cerebellar Function Tests		111
14		Examination Of Cranial Nerves (1-6)		117
15		Examination Of Cranial Nerves (7-12)		126