

SARDAR PATEL UNIVERSITY
Programme: B.Sc (Home Science)
Semester: IV
(Food Science & Quality Control-Vocational)
Syllabus with effect from: November/December-2012

Paper Code:UH04CFDN09	Total Credit: 1
Title Of Paper: Anatomy & Physiology	

	Description in detail	
1	Identification of prepared slides : Lungs Suprarenal gland, Thyroid Pituitary Testis Ovary Kidney Liver Pancreas Small intestine Large intestine Spinal cord Cerebellum	
2	Preparation of blood film and identification of white blood cell, counting of blood cells.	
3	Determination of hemoglobin.	
4	Determination of bleeding time and clotting time of blood. Blood grouping.	
5	Measurement of blood pressure and pulse rate.	
6	Study of muscles fibers and squamous epithelium.	
7	Qualitative tests with saliva and urine.	

