

**SARDAR PATEL UNIVERSITY**  
**Programme: BSC (BIOTECHNOLOGY)**  
**Semester: V**  
**Syllabus with effect from: June 2013**

<b>Paper Code:</b> US05CBIT09	<b>Total Credit: 2</b>
<b>Title Of Paper:</b> Practical (Effective from June 2013) (Revised)	

	<b>Description in detail</b>	<b>Weighting (%)</b>
<b>1</b>	Determination of BOD	
<b>2</b>	Determination of COD	
<b>3</b>	Qualitative and Quantitative analysis of food	
<b>4</b>	Acidity and Alkalinity of water	
<b>5</b>	Estimation of phosphate, sulphate and nitrate of polluted water	
<b>6</b>	Qualitative and Quantitative analysis of water	
<b>7</b>	Callus culture from leaf	

**Basic Text & Reference Books: ----**

