

**BP110P. PHARMACEUTICAL INORGANIC CHEMISTRY (Practical)**

**Practicals Syllabus:**

**4 Hours / Week**

<b>S. No.</b>	<b>TOPIC</b>	<b>PRACTICALS</b>
<b>1.</b>	<b>Limit tests for following ions</b>	Limit test for Chlorides and Sulphates
		Modified limit test for Chlorides and Sulphates
		Limit test for Iron
		Limit test for Heavy metals
		Limit test for Lead
		Limit test for Arsenic
<b>2.</b>	<b>Identification test</b>	Magnesium hydroxide
		Ferrous sulphate
		Sodium bicarbonate
		Calcium gluconate
		Copper sulphate
<b>3.</b>	<b>Test for purity</b>	Swelling power of Bentonite
		Neutralizing capacity of aluminium hydroxide gel
		Determination of potassium iodate and iodine in potassium Iodide
<b>4.</b>	<b>Preparation of inorganic pharmaceuticals</b>	Boric acid
		Potash alum
		Ferrous sulphate