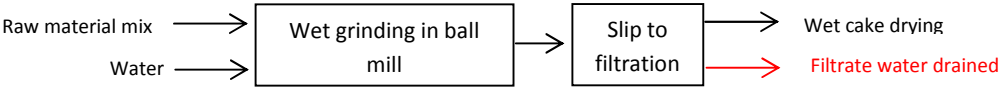
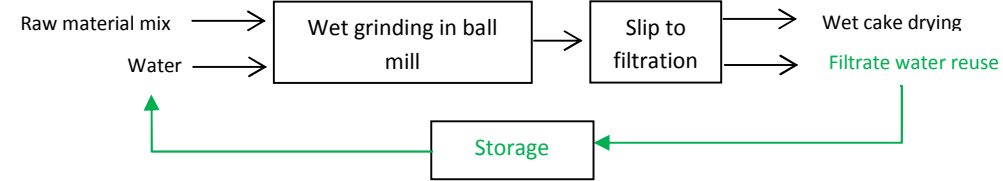


Observation	Low Tension Ceramic Insulators manufacturing industry
Implementing the technology	<p>From the storage tank, the slip is sent to the press and frame filter for wet cake formation. The water removed from the slip in form of filtrate was drained out from the plant earlier, which was a major loss of water from the plant. Approximate quantity of water wasted: 7.48 KLD</p>  <p>Recommendations: All of the filtrate water can be reused in the process, at the wet grinding stage in ball mill. The industry has already implemented this option. The plant is a Zero Discharge Plant, all the water is reused in the process.</p> 
Benefit	<ul style="list-style-type: none"> • Reduction in the cost of purchasing water from GIDC • Savings in the natural resource by reusing 100% water • Approximate reduction in the fresh water demand: 7.48 KLD