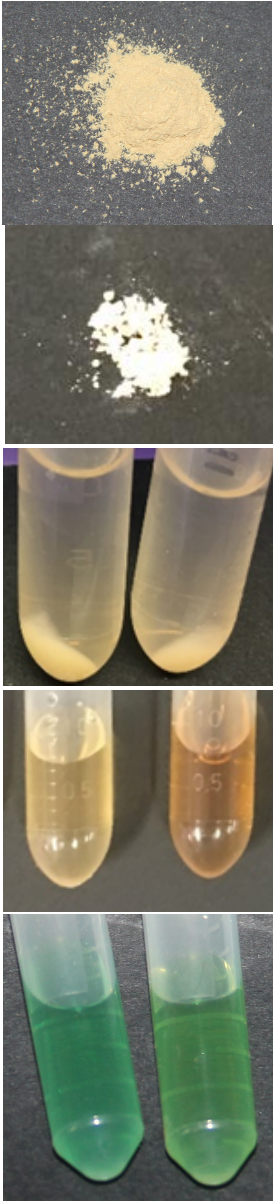


**A.**



**B.**

**Plant biomass drying and powder preparation**



**Extraction of crude cell wall fraction**



**Updegraff treatment to eliminate hemicellulose and lignin from the cell wall**



**Acid hydrolysis of the cellulose to release glucose monomers**



**Anthrone assay for estimation of cellulose content.**