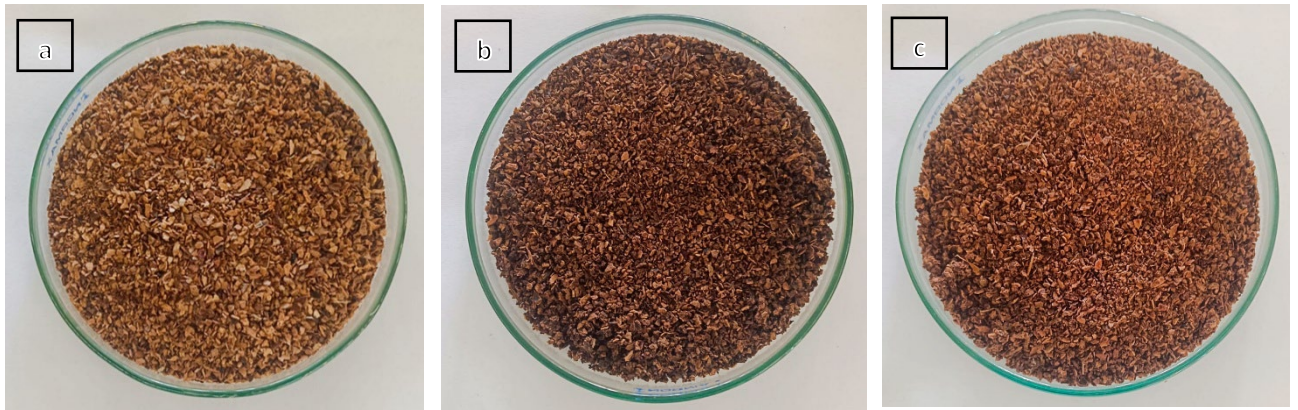




**Figure 1.** Cocoa (*Theobroma cacao* L.). **a** Cocoa fruit harvesting. **b** Drying of cocoa pod husks. **c** Cocoa pod husk powder



**Figure 2.** Cocoa pod husk (CPH): **a.** Control; **b.** Aquadest; and **c.** Citric acid



**Shieve shaker**



**Milled cocoa shells**



**Process of crushing cocoa shells**

**Scanning Electron Microscopy (SEM)**

