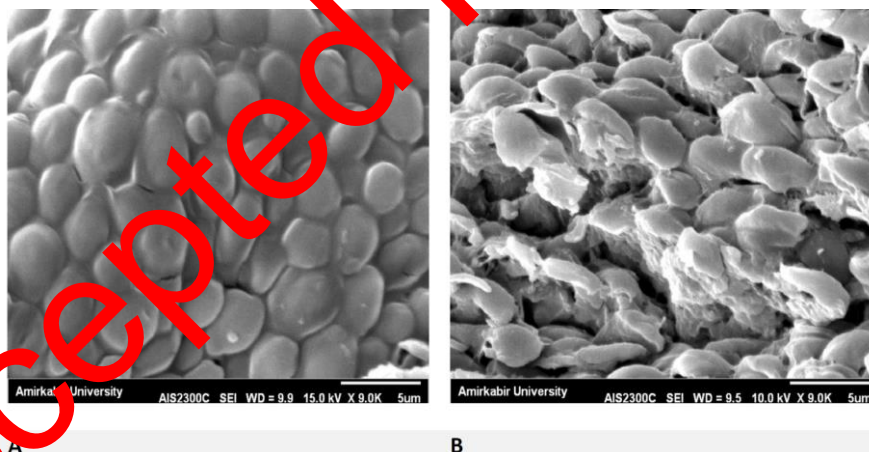


**Figure 5.** Zeta potential profile of (a) CAS- AuNPs (b) AuNPs



**Figure 6.** SEM image of resistant *C. glabrata* strain. Comparison of normal cells (A) and cells were damaged (B) *C. glabrata* cells in exposed to 0.06 µg/ml concentration of CAS- AuNPs (10 ppm).

**Table 1.** *In-vitro* susceptibility of clinical isolate of *C. glabrata* to echinocandin

Echinocandin antifungal	MIC (µg/ml)
Anidulafungin	≥ 2
Micafungin	≥ 1
Caspopungin	4 ≥

MIC: Minimal Inhibitory Concentration