**Figure S1** Docking images of active compounds 3f, 3g, 2f, 2h, standard drug indomethacin and reference compound-V respectively.

1a: Compound 3f

1b: Compound 3g
1c: Compound 2f

1d: Compounds 2h
**1e:** Standard drug (Indomethacin)

**1f:** Reference compound (V)
**Figure S2** Histopathology of rat stomach in Albino Wistar rats, photomicrographs (20X) of stomach wall of the animal groups administered with compound 3g, 3f, 3p, 3o, standard drug indomethacin and control group respectively.