

controlled systems, and time delayed system, osmotic pumps and prodrugs (Tarun et al., 2011).

New and emerging technologies in oral drug delivery are concentrated in three main points, via the use of mucoadhesives, retention of drug delivery devices in the GIT will improve. Increasing the targeted drug release, via the use of osmotic pumps, colonic specific delivery systems; developing the absorption of poorly absorbed drug moieties, via the use of lipidization strategies and penetration enhancers (Hillery et al., 2001).