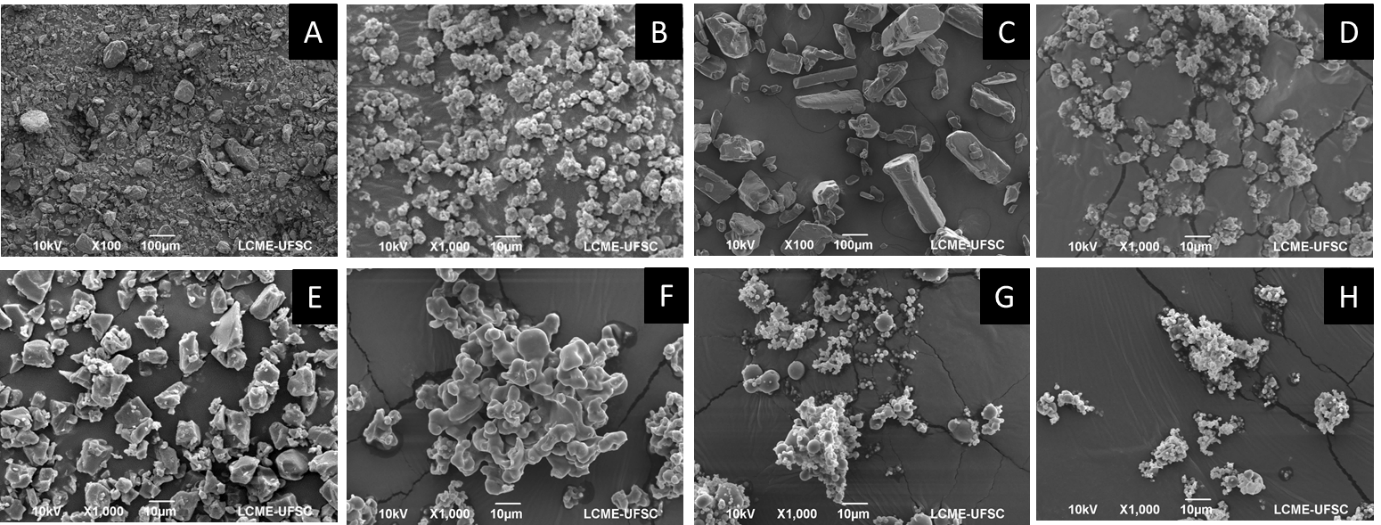
**Supporting information**

**SUPERSATURATING DRUG DELIVERY SYSTEM OF FIXED DRUG COMBINATION: SULFAMETHOXAZOLE AND TRIMETHOPRIM**

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**Figure S1.** The Stern-Volmer and double logarithm plots of fluorescence quenching of TMT and SLM in presence and absence of Eudragit EPO in aqueous solution.



**Figure S2.** Photomicrographs of crystalline SLM (A), amorphous SLM (B), crystalline TMT (C), amorphous TMT (D), Eudragit EPO (E), Ternary solid dispersion 3:7 drugs-Eudragit EPO (F), 5:5 drugs-Eudragit EPO (G), 7:3 drugs-Eudragit EPO (H).