

Figure 1: *Delonix regia* tree with its red flowers



Figure 2: *Delonix regia* tree with its mature pods



(a)



(b)



(c)



(d)

Figure 3: (a) Expanded section of *Delonix regia* tree with mature pods, (b) DRPs, (c) Splitted DRPs and (d) Splitted DRPs and seed.

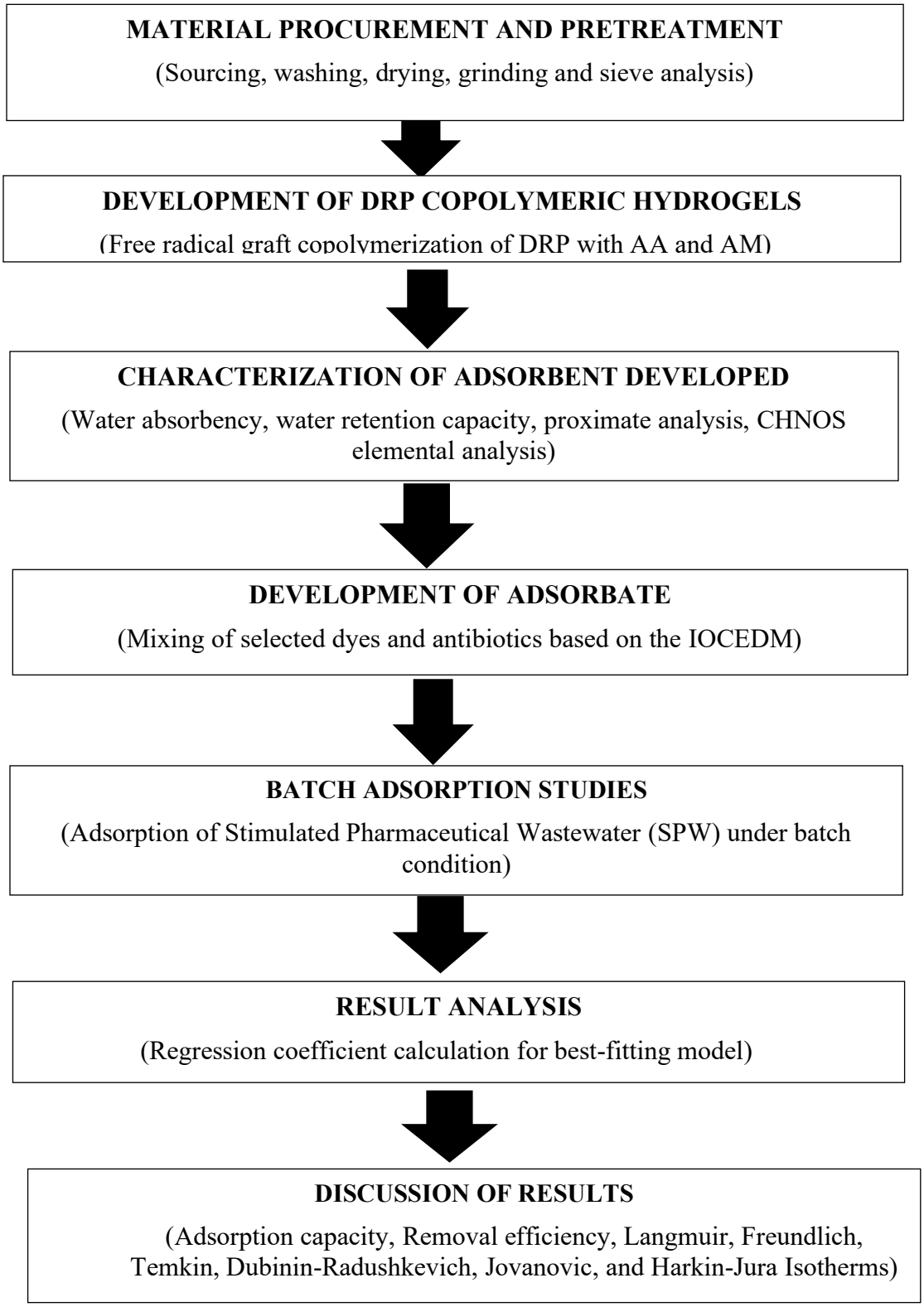


Figure 4: The flowchart of the Adsorption Experiment