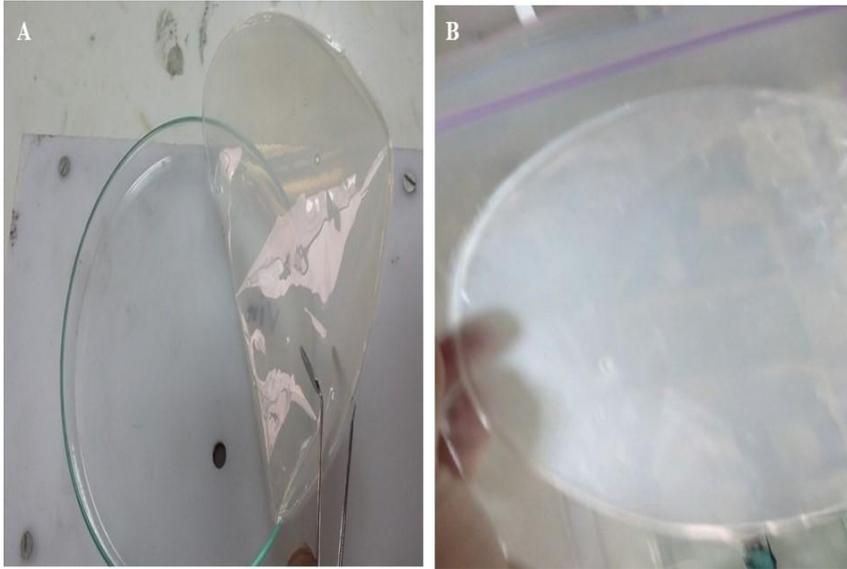


**Figure S1:** Flow chart of the methodology used for preparation of hydrogels



**Figure S2:** Preparation of hydrogels (**A**).The hydrogel is peeled off with the help of forceps from a 90 mm petri dish (**B**).The hydrogel is saved in a zip lock packet.