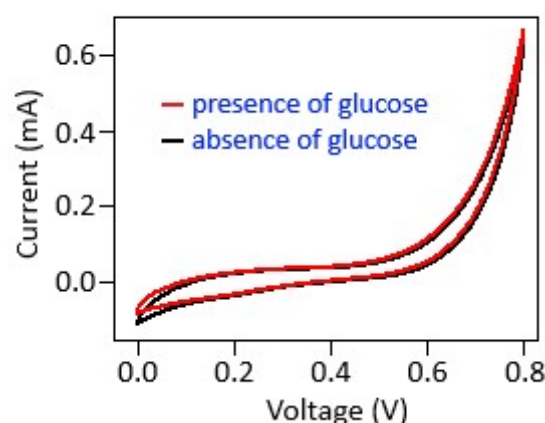


## Supplementary information

Complexation driven synthesis of nickel ferrocyanide nanoparticles for non-enzymatic glucose sensing application using field effect transistor and microcontroller-based platform

**Figure S1:** Cyclic voltametric response of aniline-ferrocyanide modified working electrode in the absence and presence of glucose (4.0 mM).

**Figure: S1**



**Figure S2:** Real-time potentiometric response of the microcontroller based glucose sensor through ThingSpeak channel.

**Figure: S2**

