**Supplementary Data**

This supplementary data is a part of paper entitled “Solvatochromism and Theoretical Studies of Dicyanobis(phenylpyridine)iridium(III) Complex Using Density Functional Theory”.

![Fig S1. IR spectra of PPN[Ir(ppy)$_2$(CN)$_2$] (red line) and K[Ir(ppy)$_2$(CN)$_2$] (blue line)](image)

![Fig S2. UV-Vis absorption spectra of [Ir(ppy)$_2$(CN)$_2$]$^-$, as its PPN$^+$ salt (in CH$_2$Cl$_2$) and as its K$^+$ salt (in water)](image)