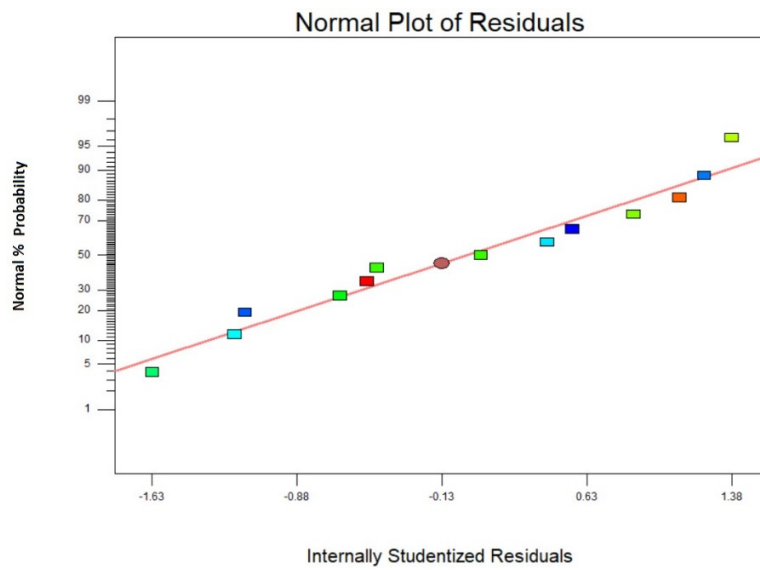
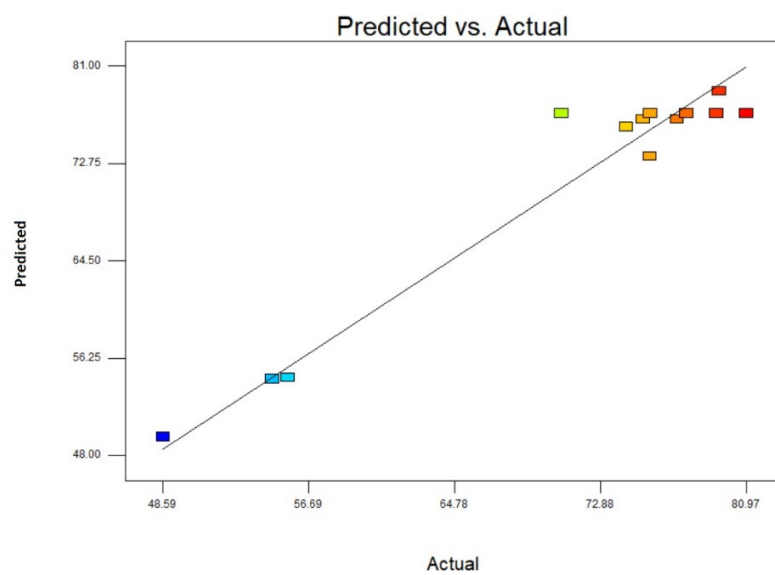


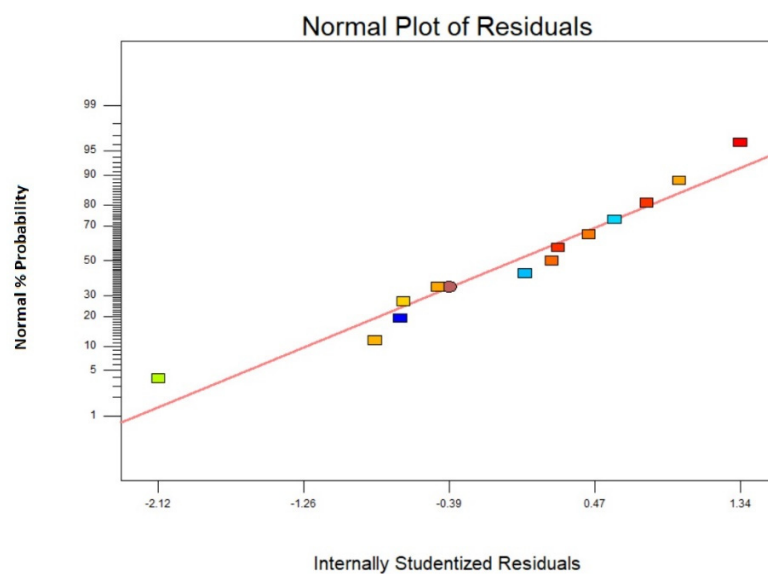
**Figure S1.** Design experts plot between predicted and actual values for particle size.



**Figure S2.** Normal plot of residuals for particle size.



**Figure S3.** Design experts plot between predicted and actual values for EE.



**Figure S4.** Normal plot of residuals for EE.