## Editor's Comment:

Before submitting the final version, please do the following revision.

1. At line 178 on page 8, please give the meaning of y,  $B_0$ ,  $B_i$ ,  $B_{ij}$ ,  $B_{ij}$ . Where are your "three independent variables". How is your Equation 1 **logically** related to the results listed in table 6 and table 7. More details are needed.

2. On line 182 and 183, you wrote "High P value indicated that a model had a significant lack of fit and therefore considered to be inadequate.". How do you define your P value? Where is your P value in table 6 and 7? Please clarify.

## Author's Feedback:

- 1. By mistake formula was written in the manuscript, I have corrected the manuscript. Deeply regretting for the mistake.
- 2. The relative effect of each process parameters on individual response was compared to the p-value less than 0.01 indicates model term are significant. The F-value tests were performed by using analysis of variance (ANOVA) to calculate the significance of each type of model. P value less than 0.01 has been considered as adequate and more than 0.01 has considered as inadequate model. Table 6 includes the coded value and experimental data whereas p value is indicated in table 7)