Editorial comment:-

I had carefully read the revision and the auhtors response. At present manuscript, the authors present the regulated effects of Capsicum frutescens supplemented diet (C.F.S.D.) on fasting blood glucose level and biochemical parameters in alloxan induced diabetic wistar rats. Although the research was novel for Capsicum frutescens, however, the following question should be seriously consider:

The autors feedback:

At present abstact, there are still antioxidative stress contents. Althought there were many antioxidant of Capsicum frutescens, however, the abstract only involving in the authors' research.

The revision:

- 1. Abstract: the conclusion should be deduced by the present results, the atuhors must delete the oxidative stress
- 2. Drug administration: the authors confirmed that the mothod is twice daily for 21 day, and provide the constitution of food, however, how many food were treated to the rat every time?
- 3. Group: it is very difficults understand."non diabetic that were not induced with diabetes (which served as positive control)", how to understand the postive control in the manuscript?
- 4. Abbreviation is disturbance: such as 1% and 2% C.F., and 1% and 2% C.F.S.D.
- 5. The discussion should be highlighted on the results. Especial, the authors should delete the first paragraph.
- 6. Conculsion: this is the same question as 1.
- 7. The language should be widely revised. Such as "It is against this backgroud that this study was designed" should be replaced with "The present study was designed depending on the backgroud".
- 8. Introduction: please rewrite the introdction, first, the authors can introduce the diabetic, and then involve in the Capsicum frutescens.

According to the present condition, the authors should be revised the manuscript again, and then consider to receive.

AUTHORS FEEDBACK ON EDITORIAL COMMENTS

1. Abstract: - the aspect that reflected "oxidative stress" has been removed.

- 2. Drug administration: 5g of the constituted food was fed to the rat each time.
- 3. Group: the non-diabetic group is the negative control, while the diabetic group is the positive control and this separation has been made clear in the manuscript.
- 4. Abbreviations: 1% and 2% C.F, and 1% and 2% C.F.S.D. Now reads 1g and 2g Capsicum frutescens, and 1g and 2g Capsicum frutescens supplemented diet.
- 5. Discussion: the first paragraph has been removed and the discussion revised to reflect the results.
- 6. Conclusion: this has also been revised.
- 7. Language; the language has been revised as suggested by the board.
- 8. Introduction; the introduction has been revised.

Sir, you will find these changes in the revised manuscript submitted, we hope that the current state of the manuscript meets your kind approval.