

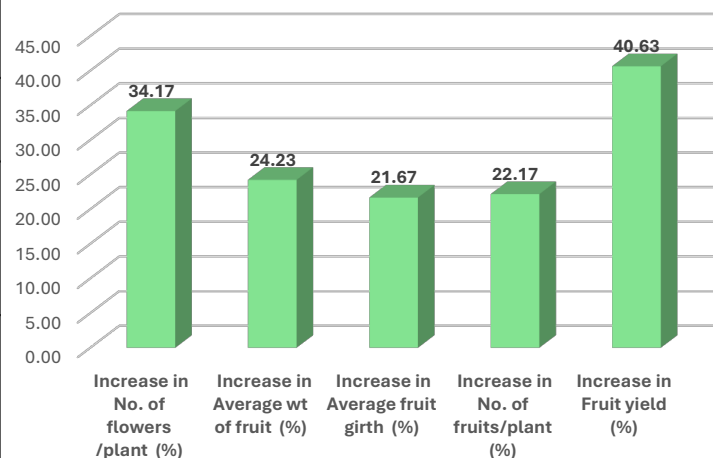
Evaluation of Bio-Efficacy Studies of **Fruitup** on Improvement of Fruit Growth, Fruit Quality, Shelf Life and Yield of **Okra**

Institute Name	Lovely Professional University
Location	Punjab
Crop	Okra
Variety	Punjab Suhawani
Product	Fruitup
Method of Application	Foliar Application
Effective treatment with dose	Fruitup- 1st application at fruit setting stage@4g/litre water and 2nd application at fruit formation stage @4g/litre of water
Benefits	<ul style="list-style-type: none"> Enhances size, shape, colour and shelf life of fruits Improves flowering, fruit setting and development. Improves nutrient availability and physiological processes



High quality okra fruits

Performance of Fruitup over control (%)



RESULTS

Parameters	Flower Initiation (days)	No. of flowers /plant	Avr. wt of fruit (g)	Avr. fruit girth (g)	Avr. length of fruit (cm)	No. of fruits/ plant	Fruit yield (t/ acre)
Effective treatment	40.12	23.56	10.92	5.67	10.46	16.97	5.78
Control	44.67	17.56	8.79	4.66	8.78	13.89	4.11

