



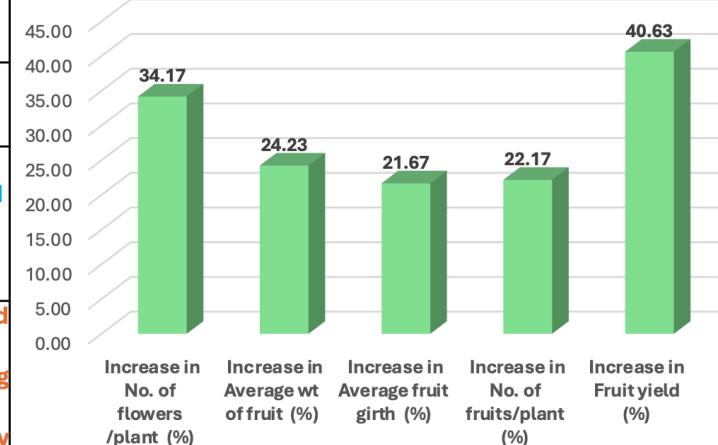
# Evaluation of Bio-Efficacy Studies of **Fruitup** on Improvement of Fruit Growth, Fruit Quality, Shelf Life and Yield of Okra



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



Performance of Fruitup over control (%)



High quality okra fruits

## 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

