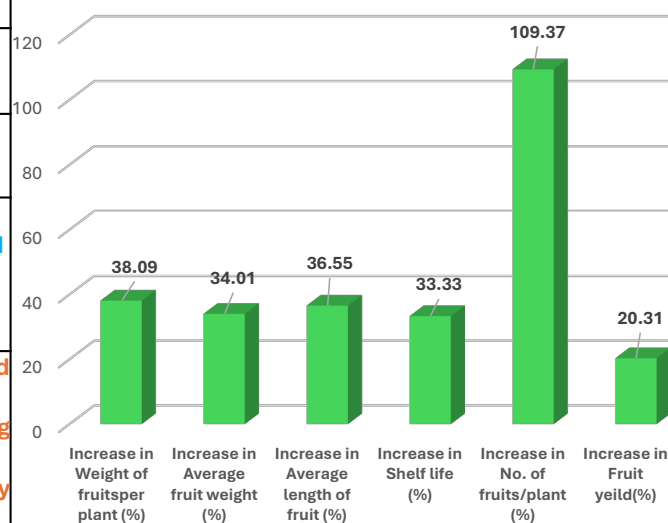


Evaluation of Bio-efficacy Studies of **Fruitup** on Improvement of Fruit Growth, Fruit Quality, Shelf life and Yield of **Okra**

Institute Name	Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth
Location	Dapoli, Maharashtra
Crop	Okra
Variety	Mahyco-10
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 (after 15days of 1st) @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

Performance of Fruitup over control (%)



RESULTS

Parameters	Weight of fruits per plant (g)	Average fruit weight (g)	Average length of fruit (cm)	Shelf life (days)	No. of fruits/plant	Fruit yield (t/ha)
Effective treatment	274.8	8.47	13.56	4	33.5	19.78
Control	199	6.32	9.93	3	16	16.44

