



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

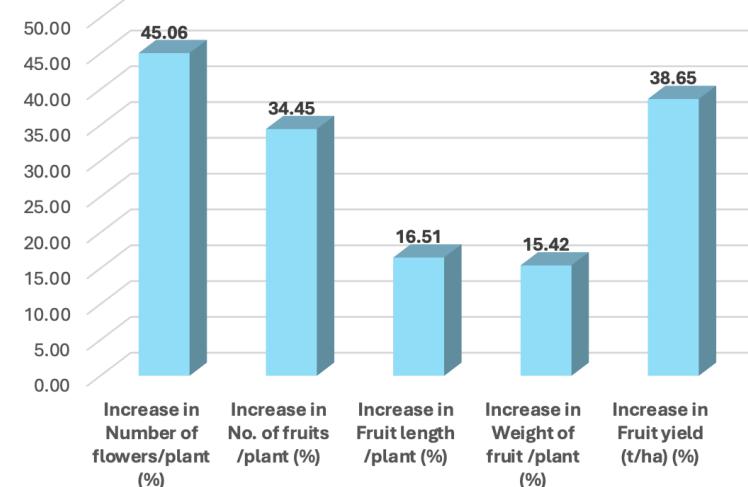


Institute Name	Mahatma Phule Krishi Vidyapeeth
Location	Rahuri Maharashtra
Crop	Okra
Variety	Janhavi (VNR Seeds)
Product	Fruitup
Method of Application	Foliar Application
Effective treatment with dose	Fruitup- 1st application at fruit setting stage@2g/litre water and 2nd application at fruit formation stage @2g/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 crop yield.



High quality okra fruits

Performance of Zoomgro over control (%)



RESULTS

Parameters	Flower Initiation	No. of flowers /plant	No. of fruits /plant	Fruit length /plant	Weight of fruit /plant	Fruit yield (t/ha)
Effective treatment	40.24	23.5	16.82	10.02	10.78	5.56
Control	45.2	16.2	12.51	8.6	9.34	4.01

