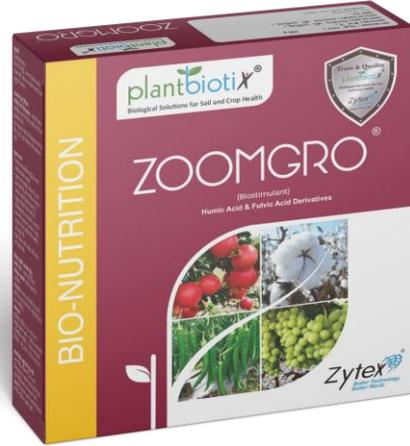


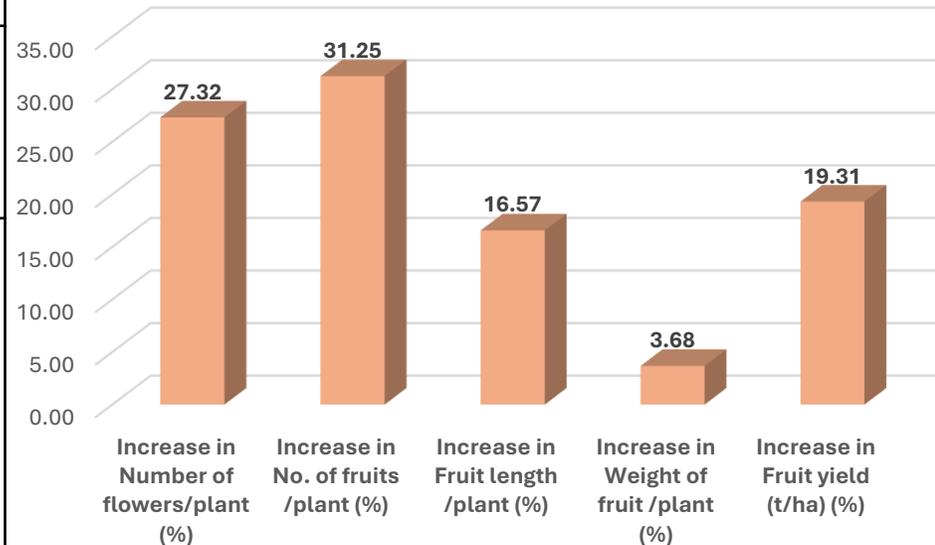
Evaluation of Bio-Efficacy Studies of **Zoomgro**[®] on Improvement of Flowering, Fruit Quality and Shelf Life and Yield in **Okra** Crop



Okra crop field

Institute Name	Mahatma Phule Krishi Vidyapeeth
Location	Rahuri, Maharashtra
Crop	Okra
Variety	Janhavi (VNR Seeds)
Product	Zoomgro [®]
Method of Application	Foliar Application
Effective treatment with dose	Zoomgro [®] - 1st application at flowering @ 2g/litre water and 2nd application at fruit formation stage @ 2g/litre of water
Benefits	<ul style="list-style-type: none"> •Improves flowering, fruit setting and development. •Enhances size, shape, colour, shelf life of fruits as well as yield. •Increase crop yield.

Performance of Zoomgro[®] over control (%)



RESULTS

Parameters	Flower Initiation days	No. of flowers/plant	No. of fruits /plant	Fruit length /plant (cm)	Weight of fruit /plant (gm)	Fruit yield (t/ha)
Effective treatment	32	19.06	21.42	11.68	10.42	6.92
Control	36	14.97	16.32	10.02	10.05	5.8

