



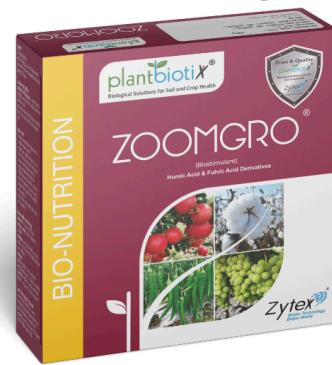
Biological Solutions for Soil and Crop Health



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



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.



Parameters	Flower Initiation days	RESULTS				
		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

Performance of Zoomgro over control (%)

