



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

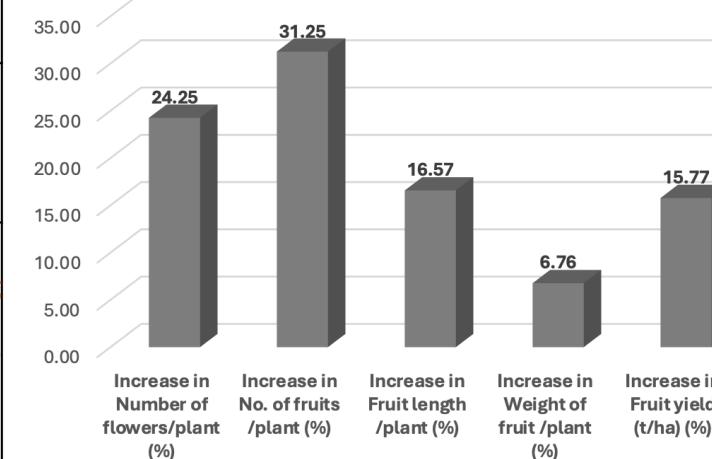


Institute Name	Jawaharlal Nehru Krishi Vishaya Vidyalaya
Location	Jabalpur, Madhya Pradesh
Crop	Okra
Variety	Janhavi VNR Seeds
Product	Zoomgro
Method of Application	Foliar Application
Effective treatment with dose	Zoomgro - 1st application at flowering@4g/litre water and 2nd application at fruit formation stage @4g/litre of water
Benefits	<ul style="list-style-type: none"> <li>Improves flowering, fruit setting and development.</li> <li>Enhances size, shape, colour, shelf life of fruits as well as yield.</li> </ul>



Okra crop field

Performance of Zoomgro over control (%)



Parameters	Flower Initiation	No. of flowers / plant	No. of fruits /plant	Fruit length /plant	Weight of fruit /plant	Fruit yield (t/ha)
Effective treatment	33	18.6	21.42	11.68	10.42	16.81
Control	36.2	14.97	16.32	10.02	9.76	14.52

