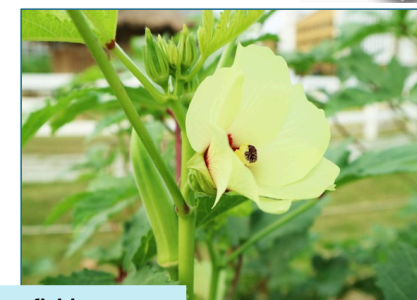


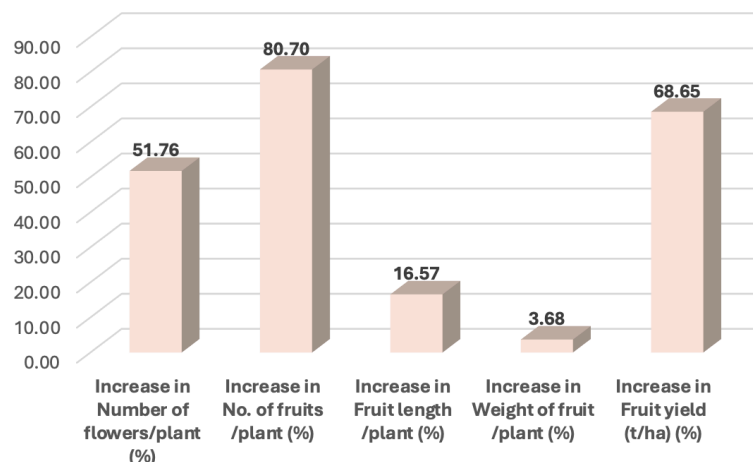
# Evaluation of Bio-efficacy Studies of **Zoomgro** on Improvement of Flowering, Fruit Quality and Shelf Life and Yield in **Okra** Crop



Okra crop field

Institute Name	Lovely Professional University
Location	Punjab
Crop	Okra
Variety	Punjab Suhawani
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> <li>Improves nutrient availability and physiological processes</li> </ul>

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	42.22	9.06	11.42	11.68	10.42	41.32
Control	45.13	5.97	6.32	10.02	10.05	24.5

