



## Koneru Lakshmaiah Education Foundation

(Category -1, Deemed to be University estd. u/s. 3 of the UGC Act, 1956)

Accredited by NAAC as 'A++' Grade University ♦ Approved by AICTE ♦ ISO 9001-2015 Certified

Campus: Green Fields, Vaddeswaram - 522 502, Guntur District, Andhra Pradesh, INDIA.

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## BIO-FERTILIZERS CLUB

S.No.	List of Activities : Odd Semester	Outcome of Activities
i.	To enhance knowledge and awareness about biofertilizers and their role in sustainable agriculture among club members through an engaging quiz exam.	It aims to promote awareness, encourage interactive learning, and motivate the adoption of eco-friendly farming practices.
ii.	Enhancing Soil Fertility in Polyhouses with Azotobacter for Sustainable Crop Production	The application of Azotobacter in polyhouses enhances soil fertility by fixing nitrogen and promoting plant growth through beneficial microbial activity.
iii.	Enhancing Soil Health with Trichoderma in Shade Net Cultivation	To apply Trichoderma as a bio fungicide in shade net cultivation and observe its effects on soil health and plant growth.
<b>List of Activities: Even Semester</b>		
i.	Demonstrating the Effectiveness of Decomposer Powder in Accelerating Compost Decomposition.	To demonstrate how decomposer powder accelerates the decomposition process, resulting in quicker production of nutrient-rich compost.
ii.	Visit to a Biofertilizers Production Unit	The objective of the biofertilizers unit visit is to observe the production process and understand the role of microorganisms in biofertilizers.
iii.	Biofertilizer Awareness Seminar for Students	The Biofertilizer Awareness Seminar for students aims to educate about the benefits of biofertilizers in sustainable agri. and promote eco-friendly farming practices.