## KONERU LAKSHMAIH EDUCATION FOUNDATION DEPARTMENT OF BIOTECHNOLOGY

## INDUSTRIAL VISIT REPORT

Tulasi Seeds, Guntur, Andhra Pradesh, India

https://www.tulasiseeds.com/

As a part of the curriculum, an industrial visit was arranged for fourth year B Tech students on 12/09/2022 to Tulasi Seeds, Guntur, Andhra Pradesh.

Our mission is to produce the best seed to cater the needs of Indian farmers. Our commitment to quality in the seed industry has won laurels at the National level and helped us to grow faster in the cotton seed market. The ever-growing demand for quality and cost effectiveness has kept us on our toes to be always ahead in the race towards success. With over 18 years of experience and with an ISO 9001:2008 accreditation, we are marching ahead to be the leader in cotton seed production. The strength of our company lies in the constant patronage from all our Indian farming community.

The tour was arranged by the head of the department Dr.K.Giridhar consultation with the management, Tulasi Seeds; The team (38 students and two staff members) started at 10.00 am from the University premises and reached Tulasi seeds by 11:45 am. The arrival was communicated to the management of the industry. Students visited the seed breeding, and molecular biology units associated with processing plant. Chief operating officer and the technical personnel of the industry guided the students and explained the whole process of seed production including breeding methods. Okra is also one of the most heat and drought resistant vegetable. It is full of life-sustaining nutrients and minerals such as Vitamin A, B6, C, K, dietary fibre, folate, potassium, calcium, magnesium, and iron. Attractive dark green fruits, short internodes. High yield potential. Length of fruit: 12 to 15 cm. The students thanked the management of Tulasi Seeds for enlightening them with the industrial process.



Students along with faculty and Tulasi seeds team during the visit

The global economics have brought a rapid change in the usage of technology and information has opened opportunities for new challenges in agriculture. Mr. Tulasi Ramachandra Prabhu, the chairman of Tulasi Group started with a corrugated box manufacturing company in 1977. Over the years, the group has grown big and now consists of 12 entities,



Students' interaction with technical staff during the visit