

# SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

## DEPARTMENT OF INFORMATION TECHNOLOGY

12/08/2024

Date:

### **AgriConnect: Bridging Farmers and Markets For Fair Trade**

#### **Abstract:**

The project focuses on empowering farmers by leveraging technology to establish a direct and transparent connection between farmers and markets. Through a digital platform, farmers gain access to real-time pricing data for grains and agricultural produce, enabling them to make informed trading decisions. This initiative not only fosters fair trade practices by eliminating exploitative intermediaries but also ensures that farmers receive equitable prices for their hard work. Additionally, the platform aims to raise awareness about sustainable agricultural practices and ethical trading standards, equipping farmers with knowledge to improve their farming methods and market strategies. By addressing the challenges of market access and price exploitation, the project contributes to enhancing the economic resilience and independence of farming communities. With a long-term vision, the initiative seeks to develop a user-friendly mobile application tailored to the needs of farmers. This app will streamline the trading process, provide real-time updates, and serve as a one-stop solution for connecting farmers with buyers and markets, ensuring a robust and sustainable agricultural ecosystem. Ultimately, this project aspires to transform traditional agricultural trade practices, making them more equitable, efficient, and beneficial for the farming community.

**CSP Batch NO: B9**

**Sec-B**

**A.Y.2024-25**

Name of the student

Roll No:

Signature:

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**Domain of the CSP Project : Agriculture**

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