

# FARM SHIKSHA

**Growing with nature.  
In association with Honeydew Garden.  
Vyasapuram**

# OUR VISION

- ❖ We thrive to address these misconceptions through education and building awareness among the youth, as well as through training and skills development in the areas where the industry currently has large gaps.
- ❖ It is important that schools and colleges, which provide the major pipeline of potential entrants into the agri-economy, to keep their curriculums up to date and are able to teach students about the incredible tools that are now available, the use of technology and the growing connectedness among farmers.
- ❖ At Farm Shiksha, we strongly believe that the soil is the great connector of lives, the source and destination of all. It is the healer and restorer and resurrector, by which disease passes into health, age into youth, death into life. Without proper care for it we can have no community, because without proper care for it we can have no life

# OBJECTIVES OF THE INTEGRATED FARMING PROGRAM

- 1) Understanding smart-climate farming.
- 2) Artificial intelligence in farming.
- 3) Profitability in farming and understanding government subsidies and rebates.
- 4) Understanding the mechanism of demand and supply in the agro space.
- 5) Scope for higher education in the farming sector.
- 6) Hydroponics / vertical farming.
- 7) Supply chain in agriculture.
- 8) Agri- market dynamics.
- 9) Smart-dairy/ Smart-poultry/Smart-cattle management.
- 10) Understanding the marriage of agri-tech-entrepreneurship.

# ADVANCE FARMING INTEGRATED PROGRAM

*Join us in a fun learning  
experience in a  
mind-boggling natural  
atmosphere.*

- 1) Introduction to e-farming.
- 2) Types /Methods of e-farming.
- 3) Farming economics
- 4) Automated- Pesticide ,fertilizers control.
- 5) Drone irrigation.
- 6) Harvesting methodologies.
- 7) Smart Kitchen / Terrace garden
- 8) Farming communities.
- 9) Smart-Fish farming
- 10) Robotics in tall tree harvesting.
- 11) Smart-Dairy unit
- 12) Cost / Profits in Horticulture.
- 13) Image scanning app - Citrus
- 14) Major opportunities in farming.
- 15) Ripening Technology ethylene controls)
- 16) Smart-waste management.