



AGRO SMART

STUDY TOUR

Netherlands

17th March to 21st March, 2015



A DIFFERENT PERSPECTIVE ON FARMING WITH
RESPECT TO ROLE OF TECHNOLOGY & PROCESSES



Technologies and processes are highly advanced within the agriculture industry of the Netherlands that makes this small country, which is even smaller than Maharashtra to be the largest exporter of agricultural commodities. India has a lot of potential to adopt such technologies to advance our dairy and horticulture sector.

Agrosmart's Netherland Study tour will help the farmers get this international Exposure which will give them a different perspective on farming with respect to role of technology & processes to improve operations in order to make more profits and save resources. This study tour is a smart investment for India's Progressive farmers

Why Holland?



Holland is a great case study for the agriculture industry as it being a small country is the largest exporter of Agri - Commodities worldwide.

It has the world's largest Flower market which is a trendsetter for flower pricing across the world.



Challenges faced by Holland and India with respect to Labour & environment are similar. Hence it makes Holland an Ideal place to learn how to cope up with these problems with Mechanization, robotics, processes and other technology.

Technologies like Robotics can find a place in future of the Indian dairy industry as labour shortage is getting severe day by day in Indian dairy farms. Indian consumer is getting a taste of value added processed food and the demand for such products were increasing. Cheese making and fruit and vegetable processing have therefore become need of the hour.

Hydroponics can prove boon to farmers with problematic soils, In the Netherlands many farmers grow vegetable in soil less way which is something worth learning and seeing.

This also serves as an opportunity to see the world famous Tulip Gardens

They are way ahead with Off Season Productions through protected cultivation





What to expect from Netherland's Study Tour?

SINCE MANY COMPANIES HAVE MOU'S SIGNED UP WITH INDIA IT WILL BE EASY FOR

Technology and Process adoptions once back from the study tour

Interact Face to Face with Farmers from the Netherlands

Work on Export – Import Deals with Company Owners

Learn how Cooperatives are working there

Have hands on experience how the Off Season Production Works

Establish long lasting business linkages with the industry in Netherlands

Come back with business ideas with new Approach to your business

Who Should Participate?

Progressive Farmers
Exporters – Importers
Dairy Farm owners

Horticulture industry
Policy Makers
Students

For DAIRY GROUP the spots to be visited would be

Day 1 17th March

Arrival, reaching hotel, rest, lunch & orientation session on Netherlands Dairy sector

Day 2 18th March

1. Robotic Dairy farm at Weesp: Average milk yield of cows on this farm is above 9,000 lits per lactation with highest yield over 45 lits per day. Use of Robots for milking, for feeding, for cleaning of cow barns, Its a 160 cow farm managed by only two people, fully automatic, computerized farm. Cow dung is squeezed to remove the

water from it & dry powder of cow dung is used as bedding material.

2. CRV Delta An exporter of pedigree semen of bulls:

Visit in Arnhem

3. SFR Lelystad : a research Laboratory analyzing the cattle feed ingredients, grasses for silage

Day 3 19th March

1. Cheese making/milk processing farm
2. Stork dairy systems a manufacturer of Milk processing equipments

3. Visit to a cooperative dairy to understand the operations

Day 4 20th March

1. Visit to Flora Holland: Dutch auction of flowers: world's largest flower auction
2. Keukenhof Tulip gardens

Day 5 21st March

Amsterdam touristic Visit & drop at Airport

For HORTICULTURE GROUP the spots to be visited would be

Day 1 17th March

Arrival, reaching hotel, rest, lunch & orientation session on Netherlands agriculture

Day 2 18th March

Flora Holland Flower auction:
World's largest flower market, Watching the Dutch auction system

Florist Holland: Gerbera flower:

Cultivation and varieties under protected environment

Visit to a hydroponics cultivation of Vegetables:
Soil less cultivation...

Day 3 19th March

Tomato research station:
Multiple varieties of Tomato cultivation under the glass houses

Visit to a fruit processing plant:

Day 4 20th March

Keukenhof Tulip gardens
Evening Free for shopping

Day 5 21st March

Amsterdam touristic Visit & drop at Airport



FOR MORE INFORMATION:

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