



*Premium* Quality Peanuts

Customer Satisfaction is our main Aim

## Company Profile

- The fulcrum around which Indian economy revolves is its agriculture. 22% of India's GDP is contributed by its agriculture and related activities. 65-70% of its people bank upon agriculture for their livelihood. Same goes into the roots of Triz Agriland, being in Gujarat India it has nearly 3 generations of agricultural background and history of cultivating quality ground nuts, cotton and sesame since 1870. Taking advantage of rich experience Triz Agriland was established in 2012.
- Currently Triz Agriland, is a leading producer and processor of finest quality peanuts in India. Accredited with **ISO 22000** Certification to meet the International standards, Triz Agriland exports peanuts in many countries like Russia, Mexico, Malaysia, Thailand and Ukraine. It has a Capacity of **120 metric tons** per day and holds the record of **90,000 metric tons** of Processing shelled Peanuts. It holds the first plant in India which process only dry peanuts and where all the products are cleaned, shelled, sorted, graded, and packed without ever being exposed to any kind of human touch.
- With an audacity to grow further, Triz Agriland visions to explore other agricultural products to process and expand their reach globally!



## Industries we cater



Edible Oil



Peanut Butter



Snacks



Chocolates  
& Deserts



Raw  
consumption

## Why us?

- Triz Agriland has the **3 generations** of agricultural knowledge & experience
- It uses first of its kind Plant in India which emphasis on **processing dry peanut**.
- An ISO 22000 Certified processing plant teamed with food safety license to ensure the hygiene and safety in the premises.
- Quality control of peanut starts on the farm through harvesting and curing, and is then carried through the **automatic** process of **shelling, sorting & grading** of peanuts without ever being exposed to any kind of human contact.
- All the finished batches are tested in laboratory to ensure the finest quality of peanuts.
- Timely Delivery.



## Infrastructure

- Triz Agriland Processing Plant is spread in around **78000Sqft** area with one of its kind plant emphasis to process dry peanuts.
- Its State-of-the-Art setup can produce 120 metric tons per day.
- Accredited with **IOPEPC** certifications to meet food international standards.
- Plant is equipped with full flanged machine technology to clean, sort & grade peanuts with **human touch free**.
- Besides machinery we have pride & procession of youngsters who believe in achieving goals collectively & collaboratively.



## Peanuts

Triz develops a certified farming process using high oleic peanuts, which contains a higher oleic/linoleic acid relation, in comparison with common peanuts, resulting in a longer life of the product. The company provides raw peanuts, in whole kernels or splits.



## Triva

Delicious, crunchy, and nutty peanuts are one of the popular oil seeds known to humankind since centuries. The nuts are enriched with many noteworthy health-benefiting nutrients essential for optimum health and wellness. They are actually legumes but carry almost all the qualities of other popular edible kernels such as pistachio, almonds, etc.

Botanically, they are small size, underground, fruit pods of plant belonging to the Fabaceae family, in the genus, Arachis. Some of the common names are groundnut, earthnuts, etc.

## HEALTH BENEFITS OF PEANUTS

- Peanuts are rich in energy (567 calories per 100 g) and contain health benefiting nutrients, minerals, antioxidants and vitamins that are essential for optimum health.

## INSHELL GROUNDNUTS

### PEANUT KERNELS

MOISTURE	5%
OIL CONTENT	48%
SHELLING RATIO	72.5%
FOREIGN MATTER	0%
DAMAGED KERNEL	1%
AFLATOXIN	MAX 4 PPB
<b>BOLD</b> (Virginia)	35/40, 38/42, 40/45, 45/50, 45/55, 50/60, 60/70, 70/80
<b>JAVA</b> (Spanish)	40/50, 45/55, 50/60, 60/70, 70/80, 80/90, 100/120, 120/140, 140/160,160/180

## SPLIT PEANUTS

- They compose sufficient levels of mono-unsaturated fatty acids especially oleic acid. It helps lower LDL or "bad cholesterol" and increase HDL or "good cholesterol" level in the blood. Research studies suggest that Mediterranean diet, which is rich in monounsaturated fatty acids help to prevent coronary artery disease and strokes by favoring healthy blood lipid profile.
- The kernels are a good source of dietary protein; compose fine quality amino acids that are essential for growth and development.
- Research studies have shown that peanuts contain high concentrations of poly-phenolic antioxidants, primarily p-coumaric acid. This compound has been thought to reduce the risk of stomach cancer by limiting formation of carcinogenic nitrosamines in the stomach.
- The nuts are rich source of minerals like copper, manganese, potassium, calcium, iron, magnesium, zinc, and selenium.

# Process



Selection appropriate raw material.



Pest control to avoid degradation of material.



Removing of stones & other impurities.



Removing of shells to get kernels.



Removing of stones, pieces of metals & glass on the basis of density.



Removing discolor, spot defects and other foreign matters by optical sorting technology.



Grading of peanuts on the basis of their size.



Online Packing in jute bags, HDPE bags & vacuum packing as per requirements.

01  
Raw  
Material

02  
Storage

03  
Pest Control

04  
Pre-Cleaning

05  
De-Stoning

06  
Gravity  
Separation

07  
Decoratation

08  
Bibli  
Seperation

09  
De-Stoning

10  
Gravity  
Seperator

11  
Sorting

12  
Foreign material  
Inspection

13  
Grading

14  
Classifying

15  
Packing

16  
Pest Control



Proper storage of raw material.



In Shells are processed to remove dust, mud, stones, leaves & other remains.



Eliminates unmaturred inshell peanuts.



Classification of left inshells, splits, & Kernels.



Removing of unmatured kernels, pods, shriveled kernels.



Removal of ferrous impurities by magnetic separator.



Removal of splits from kernels.



Pest Control on pre shipment.



## How to reach us

If you are planning a visit us, the following information may be useful to you in finalizing your tour program.

Distance from Jetpur in Kilometres & Miles (approx.)

<b>Rajkot</b>	: 70 kms / 44 Miles
<b>Mumbai</b>	: 725 kms / 451 Miles
<b>Ahmedabad</b>	: 283 kms / 176 Miles
<b>Delhi</b>	: 1215 kms / 755 Miles

- Our unit is at Jetpur city of Gujarat state in India.
- Nearest domestic Airport is Rajkot Airport.
- Direct flights from Mumbai (Bombay) to Rajkot are available. It takes about 45 minute by flight to reach Rajkot from Mumbai.
- Nearest International Airport is Ahmedabad Airport. It generally takes about 04 Hours from Ahmedabad to Jetpur.
- Easy access and connectivity to 3 major International ports of India, **Kandla** port, **Mundra** port and **Pipavav** port. These ports connect major cities of the World.

# **Triz Agriland**

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