

A 360° NUTRITION COMPANY

NUTRICIRCLE

POWERED BY SCIENCE

INDIA IS IN A NUTRITION CRISIS

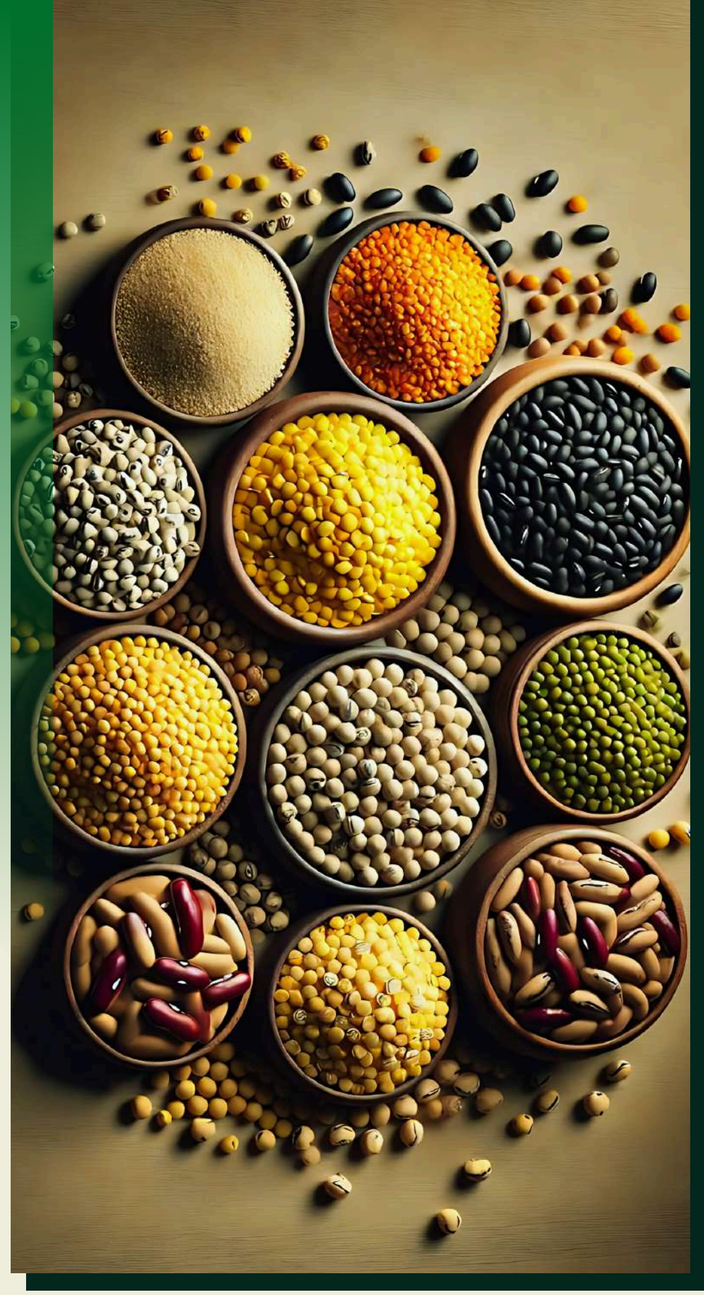
With over 80% of the population experiencing one of the lowest per capita protein consumptions globally, key concerns include:

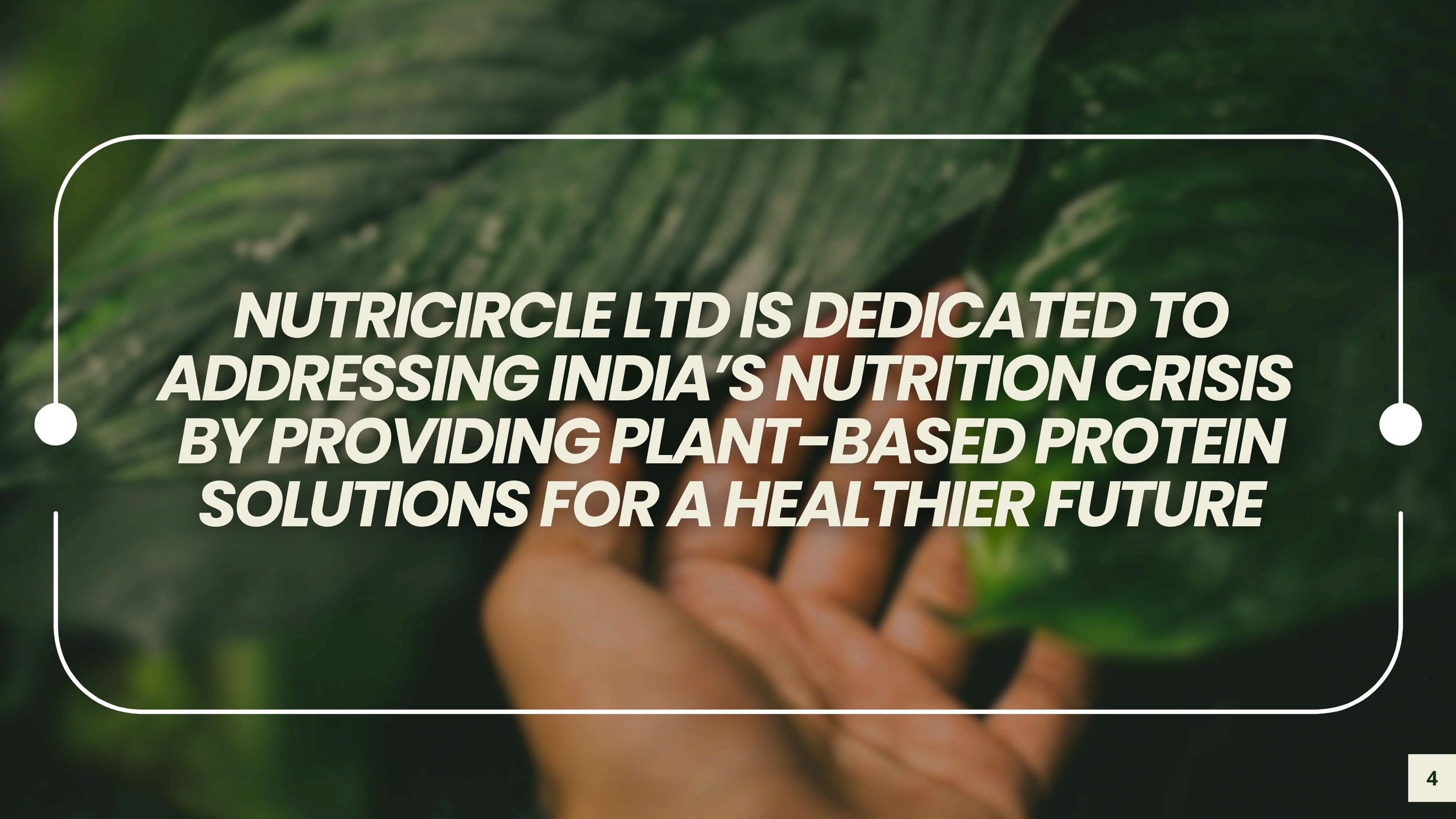
- 53% of women (15-49) are anaemic.
- 90% of Indians are unaware of their protein requirements.
- 84% of vegetarians and 65% of Non-vegetarians fail to meet daily protein needs.
- Post-COVID, there's been a 66% rise in cardiovascular diseases (CVD).
- Persistent issues such as fatigue, immunity decline, disrupted sleep, and protein deficiency exacerbate Long COVID impacts.



NEED & GAP

- Urgent need to address nutritional security for better health.
- Increase production of homegrown pulses like Masoor, Urad, Chickpea, Horse gram, and Black gram, which are high in protein.
- Cater to alternative protein requirements for a large vegetarian population.
- Reduce dependence on imported alternative proteins like soy and pea protein.
- Align with India’s sustainability goals.





NUTRICIRCLE LTD IS DEDICATED TO ADDRESSING INDIA'S NUTRITION CRISIS BY PROVIDING PLANT-BASED PROTEIN SOLUTIONS FOR A HEALTHIER FUTURE

NUTRICIRCLE LTD

- WHERE NUTRITION MEETS SCIENCE & SUSTAINABILITY

> ***WORLD'S 1ST COMPANY TO ISOLATE PROTEIN FROM MILLETS***



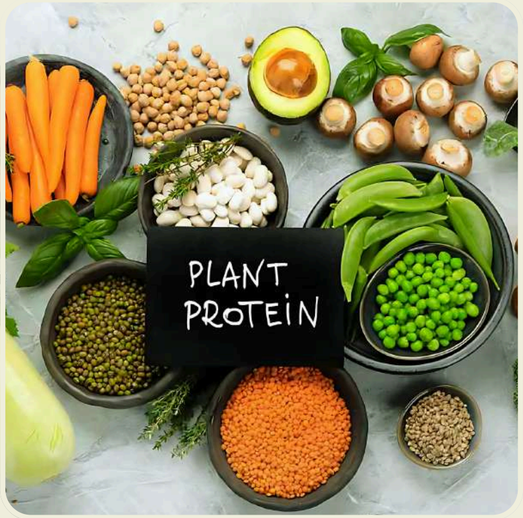
- First company to isolate protein from Millets
- Harnessing the potential of homegrown pulses like Chickpea, High-Protein Varieties, Horse gram, Black gram, etc
- Collaborative approach with scientific institutions for clean-label ingredients
- Developing high-protein Chickpea value chain in partnership with Triesdorf University, Germany, and ICRISAT

OUR PILLARS

SCIENCE & INNOVATION



CLEAN, CLEAR, CONSCIOUS LABEL



PLANET FIRST NUTRITION



OUR OFFERINGS



RAJGIRA
(Amaranth)

31.73 %
Protein



FOXTAIL MILLET

24.24 %
Protein



MUNG BEAN

39.38 %
Protein



MASOOR DAL
(Orange Lentil)

45.03 %
Protein



KALA CHANNA
(Horse Gram)

44.74 %
Protein



RAJMA
(Kidney Bean)

46.07 %
Protein

AMARNATH PROTEIN

Ama Pro



- Botanical: Amaranthus spp. (Pseudocereal, gluten-free)
- Raw Protein: ~13% → Airclassified: 31.73%
- Key Nutrients: Albumins & globulins, lysine & methionine
- Benefits: Antioxidant, anti-inflammatory, antihypertensive, antimicrobial
- Applications: Rotis, porridges, smoothies
- India’s Advantage: Adapted to marginal soils; value addition for RTE products; export potential



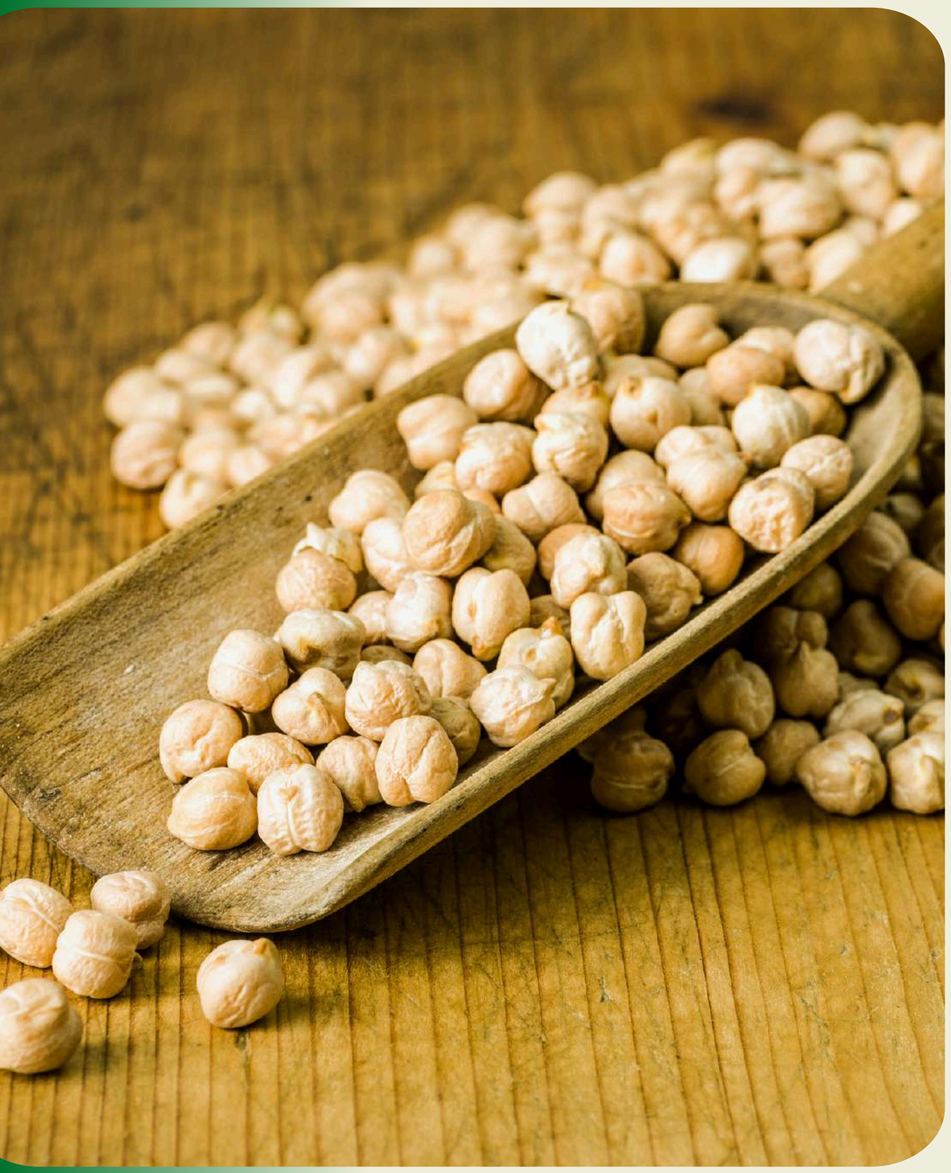
KIDNEY PROTEIN

Kbean Pro

- Botanical: Phaseolus vulgaris (Legume)
- Raw Protein: ~19.05% → Airclassified: 46.07%
- Key Compounds: Phaseolin, resistant starch, iron, phosphorus
- Benefits: Hypolipidemic, hypoglycemic, cardioprotective, antifungal
- Applications: Soups, gravies, dals, flatbreads
- India’s Advantage: Grown in Himachal & Uttarakhand; protein-fortified dals; vegan export market

CHICKPEA PROTEIN

Chick Pro



- Botanical: Cicer arietinum (Pulse)
- Raw Protein: ~20–25% → Airclassified: ~30–45%
- Key Proteins: Albumins & globulins
- Functional Traits: Solubility, emulsification, foaming, gelling
- Bioactivities: Antioxidant, antifungal, ACE-inhibitory, hypoallergenic
- Applications: Chapati dough, pakora batter, soup bases
- India’s Advantage: 2nd largest producer; supported under PMKSY

ORANGE LENTIL PROTEIN

Orange Pro



- Botanical: Lens culinaris (Pulse)
- Raw Protein: 26.65% → Airclassified: 45.03%
- Key Traits: High digestibility, potassium-rich, low fat/sodium
- Bioactivities: Prebiotic, cardiovascular support, metabolic balance
- Applications: Dosas, soups, baked goods
- India’s Advantage: Major production in MP, Maharashtra; co-location with dal mills

FOXTAIL PROTEIN

Fox Pro



- Botanical: Setaria italica (Millet, gluten-free)
- Raw Protein: 12.3% → Airclassified: 24.24%
- Key Proteins: Setarins (prolamins), iron, calcium
- Bioactivities: Glycemic control, colon health
- Applications: Porridges, breads, batters
- India’s Advantage: Indigenous crop; millet mission supports growth

HORSEGRAM PROTEIN

Horse Pro



- Botanical: Macrotyloma uniflorum (Legume)
- Raw Protein: ~21.7% → Airclassified: ~40%
- Bioactives: Polyphenols, flavonoids, dietary fiber
- Benefits: Antioxidant, anti-inflammatory, anti-diabetic, liver protection
- Applications: Dosas, soups, porridges, snack bars
- India’s Advantage: Drought-resistant; grown in AP, TN, KA, Chhattisgarh, Odisha

RICE PROTEIN

Riso Pro



- Source: Rice brokens (post-ethanol extraction)
- Protein Yield: 60–90%
- Traits: Hypoallergenic, gluten-free, sulfur-rich amino acids
- Bioactivities: Antioxidant, antiobesity, antihypertensive
- Applications: Rotis, idlis, baked goods, soups
- India’s Advantage: Circular economy; existing rice mills & ethanol infrastructure

APPLICATIONS OF PLANT PROTEIN



READY TO EAT



BEVERAGES



NUTRACEUTICALS



BAKERY



SNACKS



READY TO COOK



SPORTS NUTRITION



FLOUR FORMATIONS



COSMETIC INDUSTRY

OUR COLLABORATIONS

ICRISAT
INTERNATIONAL CROPS RESEARCH INSTITUTE FOR THE SEMI-ARID TROPICS

WEIHENSTEPHAN · TRIESDORF
University of Applied Sciences

Green Strategic Partnership
India-Denmark

Plant Based Foods Industry Association



MARYLAND Department of Health

IIMR
भारतीय कदन्न अनुसंधान संस्थान
ICAR-Indian Institute of Millets Research

praj

Aghub®
Inspire | Innovate | Impact

Saskatchewan Canada

OUR TECHNOLOGY FACILITY

INNOVATION IN DRY FRACTION
TECHNOLOGY FROM GERMANY

FINE MILLING





OUR LEADRSHIP



HITESH PATEL

Managing Director



CS JADHAV

Chief Executive Officer



DR. APARNA KUNA

Scientist



DR. KIRANMAYEE

New Product Development & Trials



MANALI BANERJEE

Marketing Head



NIKITA JADHAV

Branding & Communications

OUR JOURNEY -

Investing in Nutricircle is not just investing in a company—it's investing in India's agricultural potential, the future of sustainable wellness, and the next big revolution in the global plant protein industry.











Glad to Share Nutricircle ltd has signed Global Agreement with ICRISAT to establish Chickpea Value Chain for Nutrition in Presence of Dr.Himanshu,Director General, and Dr.Stanford Blade ,Dy.Director General

Having spent over 25 years in Health, Wellness, Nutrition and Sustainable Agriculture, we have witnessed firsthand the incredible potential of India's homegrown grains.

We are the **first company** to **isolate protein** from India's homegrown grains, creating a revolutionary approach to plant protein. Nutricircle Ltd. is a **BSE-listed company** with a current share value of ₹200 and a **market capitalization** of **₹200 crore.**

This will reduce our dependence on imports and position Nutricircle as a pioneer in the global plant-based protein market—ushering in a new era of health, nutrition, and sustainability.

GET READY
FOR THE FUTURE FOOD



nutricirclelimited@gmail.com

+ 91 90305 28805

https://nutricircle.in/