Guin Agri Solutions Private Limited

Adding Green To Your Life



Khetvan

Sustainable Agriculture Solutions for a Greener Tomorrow

www.guinagrisolutions.com

From Fields to Global Future

Khetvan

Welcome Note

At Khetvan, we believe agriculture is more than just growing crops – it's about cultivating communities, nourishing lives, and sustaining our planet. With innovation rooted in tradition, we empower farmers through advanced agri-solutions that enhance productivity, profitability, and sustainability from seed to harvest.

Guided by technology, research, and compassion for nature, Khetvan stands as a trusted partner to the farming community. Our goal is to make agriculture more efficient, sustainable, and rewarding — from India's fields to global markets.
Warm regards,

MR. SUROJIT GUIN

Managing Director & Global Head
Guin Group Of Companies





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Company History

Since 1990,



Guin Agri Solutions Pvt. Ltd. has been dedicated to transforming Indian agriculture with innovation, integrity, and inclusivity. With decades of hands-on experience and deep farmer relationships, Khetvan was launched in 2024 as a specialized brand focusing on fertilizers, pesticides, seeds, agri-equipment, and smart farm technologies.

With a strong network of 1,000+ dealers and distributors, we've built a robust farmer-to-market channel that supports every step of cultivation — from sowing to selling, ensuring growth, yield, and prosperity across India and beyond.







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Vision

01. To revolutionize agriculture through sustainable, tech-driven practices that connect local farms to the global market — empowering farmers and feeding the future.

02. To create a future where every farmer achieves higher yields with lower costs through smart, accessible, and reliable agri-solutions.



Mission

01. To provide end-to-end agricultural solutions with transparency and trust.

02. To enhance soil health, crop yield, and market access for farmers.

03. To bridge the rural-urban divide with modern agri-tech innovations.

04. To promote eco-friendly and farmer-friendly practices from farm to globe.

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Our Products

INSECTICIDE



GALACTO (PYMETROZINE 50 % WG)

Target Crops: Rice, Potato, Cotton, Vegetable Crops, etc.

Target Pests: Brown Plant Hopper, Aphid, White Fly, Other Sucking Pests, etc.

Mode of Action: Contact, stomach, systemic and translaminar insecticide
Doses for Pests : 120-150 gm/acre



NOVENTA (INDOXACARB 4.5 % + NOVALURON 5.25 % SC)

Target Crops: Groundnut, Soybean, Tomato, Chilli, Rice, etc.

Target Pests:Pod borer, Fruit borer, Rice Leaf folder, other lepidopteran insects, etc.

Mode of Action: Contact, stomach and translaminar insecticide
Doses for Pests: 250-350 ml/acre



PROCYDON (PROFENOFOS 40 % + CYPERMETHRIN 4% EC)

Target Crops: Paddy, Vegetables, Pulses, Oilseeds, Sugarcane, Cereals, Tea, etc.

Target Pests: Bollworms, tea looper, aphids, jassids, thrips, whiteflies, lepidopteran insects, etc.

Mode of Action: Contact, stomach and translaminar insecticide
Doses for Pests: 400-600 ml/acre

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Our Products

CHAKRAVIR 505 (CHLORPYRIPHOS 50 % + CYPERMETHRIN 5 % EC)



Target Crops: Vegetables, Pulses, Oilseeds, Sugarcane, Tea, etc.

Target Pests: Bollworms, tea looper, aphids, jassids, thrips, whiteflies, lepidopteran insects, etc.

Mode of Action: Contact and stomach insecticide
Doses for Pests: 250 ml to 400 ml/acre



CICADA (CHLORANTRANILIPROLE 18.5 % SC)

Target Crops: Rice, Sugarcane, Brinjal, Pulses, Maize, Groundnut, Vegetables, etc.

Target Pests: Stem Borer, Leaf folder, Fruit and shoot borer, Pod borer, Diamond Back moth, etc.

Mode of Action: Contact and systemic insecticide
Doses for Pests: 60-150 ml/acre

FINIX (FIPRONIL 0.3% GR)



Target Crops: Paddy, sugarcane, wheat etc.

Target Pests: Stem Borer, Plant Hopper, Rice-leaf Hopper, Gall-midge, Whorl Maggot, Shoot Borer, Root Borer, Termite, etc.

Mode of Action: Contact and systemic insecticide Doses for Pests: 6-13 kg/acre

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Our Products

SINDBAD (IMIDACLOPRID 17.8 % SL)



Target Crops: Rice, Vegetables, Sugarcane, mango, citrus, Groundnut, Tea, Sunflower, etc.

Target Pests: Aphid, White Fly, Jassid, Thrips, Leaf Miner, BPH, WBPH, GLH, Mealy Bugs, Hopper, Mealy Bug, etc.

Mode of Action: Systemic insecticide
Doses for Pests: 100-150 ml/acre



MASTER MITE (PROPARGITE 42% + HEXYTHIAZOX 2% EC)

Target Crops: Tea, chilli, apple, brinjal, okra, tomato, vegetables, fruits and flowers, etc.

Target Pests: Red spider mites, yellow mites, scarlet mites, european red mites, etc.

Mode of Action: Contact and translaminar miticide
Doses for Pests: 200-250 ml/acre

LANZOR (LAMBDA CYHALOTHRIN 5 % EC)



Target Crops: Rice, vegetables, onion, pulses, sugarcane, groundnut, maize, fruits, etc.

Target Pests: Bollworm, thrips, jassids, hopper, leaf folder, stem and fruit borer, leaf miner, cutworm, etc.

Mode of Action: Contact and stomach insecticide
Doses for Pests: 200-250 ml/acre

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BARICADE (BIFENTHRIN 10% EC)

Target Crops: Cotton, rice, sugarcane, potato, vegetables, pulses, plantation crops, etc.

Target Pests: Bollworm, Whitefly, Jassids, Thrips, Aphid, Stem borer, Leaf folder, Mites, Fruit borer, Termite, etc.

Mode of Action: Contact and stomach insecticide
Doses for Pests: 200-320 ml/acre

EMAFIX PRO (EMAMECTIN BENZOATE 3% + THIAMETHOXAM 12% WG)

Target Crops: Tea, pulses, Vegetables, Onion, Garlic, potato, and other horticulture crops, etc.

Target Pests: Thrips, fruit borers, tea looper, tea mosquito bug, aphids, whiteflies, jassids, etc.

Mode of Action: Contact and systemic insecticide
Doses for Pests: 60-80 gm/acre





CEDAN 4G (CARTAP HYDROCHLORIDE 4% GR)

Target Crops: Rice, maize, vegetables, sugarcane, wheat, etc.

Target Pests: Yellow Stem borer, leaf folder, leaf miner, whorl maggot, leafhopper, whitefly, fruit and shoot borer, etc.

Mode of Action: Contact, Systemic and Stomach Insecticide
Doses for Pests: 7.5 - 10 kg/acre

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TORQUE (THIAMETHOXAM 25% WG)



Target Crops: Paddy, Cotton, Okra, Mango, Wheat, Mustard, Tomato, Brinjal, Tea, Potato, etc.

Target Pests: Leaf Folder, BPH, WBPH, GLH, Jassids, Aphids, Thrips, Whiteflies, Hoppers, etc.

Mode of Action: Systemic, Contact and Stomach insecticide
Doses for Pests: 40-80 gm/acre



TEKKA (ACETAMIPRID 20% SP)

Target Crops: Cotton, Chilli, Okra, Cabbage, Rice, Brinjal, Tomato, pulses, vegetables, flowers, etc.

Target Pests: Aphids, Jassids, Whiteflies, Thrips, Brown plant hopper, leaf hoppers, Plant bugs, etc.

Mode of Action: Systemic insecticide
Doses for Pests: 40-60 gm/acre

ASTRAL (ACEPHATE 75% SP)



Target Crops: Vegetables, potato, onion, garlic, rice, maize, groundnut, mustard, fruits, etc.

Target Pests: Aphids, Jassids, Thrips, Whiteflies, Plant hoppers, Bollworms, Fruit and shoot borers, Cutworms, Leaf miners, etc.

Mode of Action: Contact, systemic and stomach insecticide
Doses for Pests: 300-400 gm/acre

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CEDAN SP (CARTAP HYDROCHLORIDE 50% SP)



Target Crops: Rice, maize, vegetables, potato, sugarcane, sunflowers, sugar beets, tea, citrus, etc.

Target Pests: Stem borer, leaf folder, leafhopper, whitefly, fruit and shoot borer, diamond back moth, and root worm, etc.

Mode of Action: Contact and Stomach Insecticide
Doses for Pests: 400 gm/acre



CARGO 3G (CARBOFURAN 3% CG)

Target Crops: Rice, Sugarcane, Maize, Cotton, groundnut, potato, vegetables, etc.

Target Pests: Soil dwelling and root feeding insects, nematodes, white grubs, stem borers, etc.

Mode of Action: Contact, stomach and Systemic insecticide
Doses for Pests: 6-10 kg/acre

ACEGAIN (ACEPHATE 95% SG)

Target Crops: Paddy, chilli, potato, onion, garlic, maize, groundnut, mustard, fruits, vegetables, etc.

Target Pests: Aphids, Jassids, Thrips, Whiteflies, Plant hoppers, stem borers, leaf folder, etc.

Mode of Action: Contact, systemic and stomach insecticide
Doses for Pests: 300-600 gm/acre



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Our Products

DORMADO (DINOTEFURAN 15% + PYMETROZINE 45%WG)



Target Crops: Rice, Potato, Cotton, Vegetable Crops, Tea, etc.

Target Pests: Brown Plant Hopper, Green leaf hopper, Rice gundhi bug, Aphid, White Fly, Other Sucking Pests, etc.

Mode of Action: Contact & systemic insecticide

Doses for Pests: 133.2-222 gm/acre



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FUNGICIDE



TRAPEX (THIFLUZAMIDE 24% SC)

Target Crops and Diseases: Rice: Sheath Blight; Tomato: Early Blight; Potato: Rhizoctonia stem canker, black scurf; Maize: Sheath blight, etc.

Mode of Action: Systemic fungicide
Doses for Diseases: 200-250 ml/acre

T-REX (THIOPHANATE METHYL 70% WP)

Target Crops and Diseases: Rice: Sheath blight, Blast; Groundnut: Tikka leaf spot, Potato: Early blight,Tomato / Chilli: Early blight, Fruit rot; Mango: Anthracnose, Dieback; etc.

Mode of Action: Systemic fungicide
Doses for Diseases: 250-400 gm/acre





CYMORA (CYMOXANIL 8% + MANCOZEB 64% WP)

Target Crops and Diseases: Potato & Tomato: Early blight; Late blight; Grapes: Downy Mildew; Apple: Downy mildew; Chilli: Anthracnose, Leaf spot; etc.

Mode of Action: Contact and systemic fungicide
Doses for Diseases: 600-800 gm/acre

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Our Products

DEFENZO PLUS (HEXACONAZOLE 5% SC)



Target Crops and Diseases: Rice: Sheath blight, Blast; Tea: Blister blight, Grey blight;Grapes: Powdery mildew; Chilli: Powdery mildew, Fruit rot ; Groundnut: Tikka leaf spot, Rust; Wheat: Rust; etc.

Mode of Action: Systemic fungicide
Doses for Diseases: 200-300 ml/acre



VALKARI (HEXACONAZOLE 5% + VALIDAMYCIN 2.5% SC)

Target Crops and Diseases: Rice: Sheath blight; Potato: Black scurf, stem canker; Groundnut / Soybean: Stem rot, root rot; Vegetables (Chilli, Tomato, Brinjal): Fruit rot, stem rot; Sugar beet / Maize: Sheath blight and soil-borne fungal diseases etc.

Mode of Action: Systemic fungicide
Doses for Diseases: 400-600 ml/acre

ARMADILO (AZOXYSTROBIN 18.2% + DIFENOCONAZOLE 11.4% SC)



Target Crops and Diseases: Sugarcane: Red Rot, Smut, Rust; Wheat: Rust; Tomato: Early and Late Blight;Onion: Purple Blotch, Downy Mildew; Maize: Blight, Downy Mildew; Chilli:Powdery Mildew; Turmeric: Leaf Blotch, Leaf Spot, Rhizome Rot etc.

Mode of Action: Systemic fungicide
Doses for Diseases: 200 ml/acre

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PIKOLO (PROPINEB 70% WP)

Target Crops and Diseases: Apple: Scab; Pomegranate: Leaf and fruit spots; Potato: Early and late blight; Chilli: Dieback; Tomato: Buckeye rot; Rice: Brown leaf spot and narrow leaf spot, etc.

Mode of Action: Contact fungicide
Doses for Diseases: 600-800 gm/acre

TARBO-Z (CAPTAN 70% + HEXACONAZOLE 5% WP)

Target Crops and Diseases: Chilli: Anthracnose, Downy Mildew; Potato: Early Blight, Late Blight; Black Gram: Powdery Mildew, Rust; Rice: Sheath Blight; etc.

Mode of Action: Contact and systemic fungicide
Doses for Diseases: 300-400 gm/acre





SAATH (CARBENDAZIM 12% + MANCOZEB 63% WP)

Target Crops and Diseases: Rice: Blast,Groundnut: Tikka leaf spot, Rust; Potato: Early blight, Late blight, Black scurf; Tomato / Chilli: Early blight, Fruit rot; Tea: Blister blight, grey blight etc.

Mode of Action: Contact and systemic fungicide
Doses for Diseases: 400-500 gm/acre

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TANGO (TRICYCLAZOLE 75% WP)



Target Crops and Diseases: Rice: Blast (Including leaf, node, neck and panicle blast) etc.

Mode of Action: Systemic fungicide
Doses for Diseases: 120-160 gm/acre



MIRAAJ M-45 (MANCOZEB 75% WP)

Target Crops and Diseases: Potato & Tomato: Early & Late blight, Chilli: Anthracnose, Rice: Blast, Wheat: Rust, Groundnut: Tikka leaf spot, rust, Tea: Blight, leaf spot, etc.

Mode of Action: Broad-spectrum contact fungicide
Doses for Diseases: 600-800 gm/acre

CASPER 50 (COPPER OXY-CHLORIDE 50% WP)



Target Crops and Diseases: Potato & Tomato: Early & Late blight, Bacterial leaf spot, wilt, Chilli: Anthracnose, dieback, wilt, Citrus & Mango: Canker, scab, anthracnose, leaf spot, Coconut: Bud rot, Ginger & Turmeric: Rhizome rot, leaf spot, etc.

Mode of Action: Broad-spectrum contact fungicide & bactericide
Doses for Diseases: 500-1000 gm/acre

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AZONEX (AZOXYSTROBIN 16.7% + TRICYCLAZOLE 33.3% SC)



Target Crops and Diseases: Rice: Sheath blight, blast, brown spot, false smut, etc.

Mode of Action: Broad spectrum Systemic fungicide
Doses for Diseases: 200-400 ml/acre



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Our Products

HERBICIDES



PARAGUIN (PARAQUAT DICHLORIDE 24% SL)

Target Crops and Weeds: Tea: Imperata cylindrica, Seteria sp., Potato: Chenopodium sp., Angallis arvensis; Paddy: Ageratum conyzoides, Cyperus iria; Wheat: Grassy & Broadleaved weeds; etc.

Mode of Action: Non-selective Contact Herbicide
Doses for Weeds: 400-1000 ml/acre

METRIVEX (METRIBUZIN 70% WP)

Target Crops and Weeds: Soybean, Sugarcane, Potato, Tomato: Digitaria spp., Cyperus esculentus, Borreria spp., Eragrostis spp.; Wheat: Phalaris minor, Melilotus spp., etc.

Mode of Action: Selective & Systemic Herbicide
Doses for Weeds: 200-400 gm/acre





GLYPER 71 (AMMONIUM SALT OF GLYPHOSATE 71% SG)

Target Crops and Weeds: Tea and Non-cropped Area, it controls all grasses, broadleaf weeds, sedges, etc.

Mode of Action: Systemic, Non-selective, Post-emergence Herbicide
Doses for Weeds: 1.2 Kg/acre

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Our Products

ANABIS GOLD (BISPYRIBAC-SODIUM 10% SC)



Target Crops and Weeds: Paddy: Broadleaf Weeds: Amaranthus spp., Eclipta alba, Ludwigia spp.; Sedges: Cyperus difformis, Cyperus iria, Fimbristylis miliacea; Grassy Weeds: Echinochloa crusgalli, Echinochloa colonum, Leptochloa chinensis, Dactyloctenium aegyptium, etc.

Mode of Action: Systemic and selective Post-emergence Herbicide
Doses for Weeds: 80-120 ml/acre



PABLO (PRETILACHLOR 50% EC)

Target Crops and Weeds: Transplanted Rice Field: All narrow and broad leaf weeds (Echinochloa crusgalli, Echinochloa colonum, Cyperus difformis, Cyperus iria, Fimbristylis milliacea, Eclipta alba, Ludwigia pulviflora, Leptochloa chinensis, Monochorea vaginalis, Panicum repens), etc.

Mode of Action: Selective and Pre-emergence Herbicide
Doses for Weeds: 400-600 ml/acre

CLEARWIN (CLODINAFOP PROPARGYL 15% WP)



Target Crops and Weeds: Wheat, Barley, Oats, Potato and broad leaf crops: Phalaris minor, Avena fatua, Lolium spp., Setaria spp., etc.

Mode of Action: Systemic and selective Post-emergence Herbicide
Doses for Weeds: 160 gm/acre

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Our Products

RAVNOK (2,4-D SODIUM SALT 80% WP)



Target Crops and Weeds: Wheat, Maize, Sugarcane, Rice, Sorghum, Barley: Broad Leaf weeds, etc.

Mode of Action: Selective, systemic & Post-emergence Herbicide
Doses for Weeds: 500-1000 gm/acre



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Our Products

PLANT GROWTH REGULATOR



NUTRIVION GOLD (MIXTURE OF SEA WEED EXTRACT, AMINO ACID, NATURAL HORMONES, VITAMINS)

Used on Crops: Tea, Rice, Cereals, Vegetables, Fruits, Flowers, Plantation and medicinal crops, etc.

Doses: 25 - 30 ml per 15 litre of water.

PANDORA (PACLOBUTRAZOLE 23% SC)

Used on Crops: Mango, Apple, Grapes, Citrus, Pomegranate, Guava, Sapota, etc.

Doses: 5-8 ml per 15 litre of water.





DHANUSH GOLD (MIXTURE OF SEA WEED EXTRACT, HUMIC ACID, AMINO ACID, FULVIC ACID)

Used on Crops: Cereals, Vegetables, Fruits, Flowers, Plantation and medicinal crops, etc.

Doses: 25-30 ml per 15 litre of water.

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Our Products

FLAMINGO (BIO STIMULANT AMPOULE)



Used on Crops: Tea, Cereals, Vegetables, Fruits, Flowers & all agricultural, horticultural, Plantation, medicinal crops, etc.

Doses: 5 ml per 15 litre of water.



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Our Products

ZYME GRANULES

GROW X:



Benefits:

- Rich source of organic carbon and natural growth stimulants.
- Enhances root development, promotes plant growth and plant immunity.
- Improves nutrient absorption and soil microbial activity.
- Boosts crop yield and overall quality.

Dosages:
6 to 10 kg per acre (based on crop and soil condition)
Used on Crops: Vegetables, Cereals, Pulses, Fruits, Spices, Flowers and Plantation crops, etc.

GRIFFIN X (Organic Manure Granules):



Benefits:

- Acts as a complete nutritional supplement for all crops.
- Significantly increases yield & reduces flower & fruit drop.
- Improves soil fertility & enhances water holding capacity.
- Enriches soil with essential nutrients for better plant growth.
- Promotes faster seed germination & improves soil texture.
- Strengthens plants & boosts natural immunity.
- Enhanced crop quality & quantity.

Dosages:
4-5 kg per acre (based on crop and soil condition).
Used on Crops: Paddy, Wheat, Potato, Tea, Vegetables, Cereals, Pulses, Fruits, Spices, Flowers and Plantation crops, etc.

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Our Products

ADJUVANT

NANO GRIP (SILICON BASED STICKER-SPREADER-ACTIVATOR-PENETRATOR)



Benefits:

- Super spreader for maximum leaf coverage
- Improves chemical absorption and penetration
- Reduces spray volume and increases efficiency.
- Enhances pesticide, herbicide, and fungicide performance.
- Increases rainfastness (less wash-off).
- Reduces chemical wastage and cost.

Dosages: 15 ml per 15 litre of water.



GRIPPER (ADVANCED SILICON BASED ADJUVANT AMPOULE)

Benefits:

- Ultra spreading technology for complete leaf surface coverage.
- Boosts faster absorption and deep penetration of spray solution.
- Delivers better results with lower spray volume.
- Improves the effectiveness of insecticides, herbicides & fungicides.
- Strong rainfast performance for longer field protection.
- Minimizes chemical wastage and reduces overall spraying cost.

Dosages: 5 ml per 15 litre of water.

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Why Choose Khetvan?



01. End-to-End Agri Support

From soil testing to yield marketing, we support farmers through every stage of cultivation — ensuring consistent growth and profitability.

02. Innovation with Sustainability

We combine modern agri-technologies with eco-conscious farming methods, promoting greener and more productive agriculture.

03. Strong Dealer Network

With 1,000+ dealers across India, Khetvan ensures timely delivery of quality products, services, and technical support to farmers in every region.

04. Global Quality Standards

Every product and service follows strict quality protocols, ensuring safe, effective, and globally benchmarked agricultural inputs for superior results.

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Our Services



01. Fertilizers & Crop Protection

High-performance fertilizers and eco-safe pesticides that enrich soil health, strengthen crops, and boost yield while maintaining ecological balance.

02. Soil Testing & Seed Treatment

Scientific soil analysis and nutrient mapping enhance fertility, while advanced seed treatment ensures better germination and disease resistance.

03. Global Export Services

Delivering fresh agricultural products across global markets while ensuring transparency, quality control, and long-term value for farming communities.

04. Small Agri Equipment

Compact, affordable machinery designed to simplify daily farm tasks, saving time, labour, and operational costs for small and mid-sized farms.

05. Agri Advisory Services:

Expert agronomists provide real-time advice on crop management, weather, and nutrient planning for better results.

06. Farm-to-Market Model:

Connecting farmers, suppliers, distributors, and buyers to ensure fair pricing, quality assurance, and prosperity across the agri chain.

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Board Of Directors



DEBDULAL GUIN

CHIEF EXECUTIVE OFFICER



PRATIMA GUIN

EXECUTIVE DIRECTOR



SUROJIT GUIN

MANAGING DIRECTOR



SOUMITA KOLEY

EXECUTIVE DIRECTOR

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Guin Group Of Companies
You Dream It , We Made It
FOOD - INFRA - IT

Our Subsidiaries

GUIN AGRI SOLUTIONS PVT. LTD.
Adding green to your life

Agriculture II Foods II Export

GROWVYNE
Where growth takes root

Digital Marketing II IT Development

GUIN INFRACON INDIA PVT. LTD.
Let's construct a better tomorrow

Real Estate II Construction II Interior

HAPPYZING COLLECTION
Turning ideas into artisty

Art & Craft II Export

GUIN INTERNATIONAL Co. LTD. (VIETNAM)
Bridging the boarders

Foods II Export

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THANK YOU

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