

BIRD EYE CHILLI (KAANTHAARI MULAKU) – BUY BACK CULTIVATION OFFER (BEC-BBC)

Farmers anywhere in India interested to cultivate Bird Eye Chilli (*Kaanthaari Mulaku* - new developed variety with > 2 inch length chilli) on Buy Back Agreement are requested to contact us by **WhatsApp: 9074092404** or by **Email: vrikshaayurveda@gmail.com** giving their contact details and land details. Only those who are willing to cultivate according to Vriksha Ayurveda/Organic system and ready to do the investment required and seriously undertake farming will be considered.

REQUIREMENTS AND TERMS AND CONDITIONS FOR CULTIVATION ON BUY BACK: PLEASE SEE PROCESS DETAILS BELOW: PAGE 2-3.

1. Minimum 1 Acre land with no maximum limit, with sufficient water source – either owned or on lease for minimum 2 years as the active harvest period of Bird Eye Chilli once planted is 2 years. Preference Farmers Group in a location / Farmer Producer Companies / Farmer Self Help Groups / Women Self Help Groups, Farmers Cooperatives etc.
2. We supply saplings and specially prepared organic manure at subsidized cost. Please see process below – Page 2
3. We will provide all advise for planting, maintenance and harvesting, and we will conduct inspection to make sure that our advises to cultivate as per Vriksha Ayurveda/Organic system are strictly followed.
4. We will arrange buy back at Rs. 200-300/kg for fresh ripe green Bird Eye chilli with price decision based on market price prevailing at the time of harvesting, with price assurance of minimum Rs. 200 per kg.
5. Those farmers who can arrange drying of required quantity can do so (normal shade drying, drying using dryers, spray drying, freeze drying etc.) and we can assure buying dried product at a price of Rs. 1500-1800/kg.

CULTIVATION ECONOMICS:

SI No.	Particulars for 1 Acre	Amount: Rs.
A	CULTIVATION AND MAINTENANCE COST for 1 Acre for 2 Years	
01	Land Lease/Land Rent, Land Preparation – Ploughing, Bed making etc	1,00,000
02	Saplings: 20,000 Numbers (around 2 sq ft per plant: 1 Acre: 43560 sq ft / 2 = 21780 sq ft: Leaving the space between beds, walk paths etc, the number of saplings calculated as 20,000) at the rate of Rs. 8/sapling	1,60,000
03	Specially Prepared Vriksha Ayurveda/Organic Manure – 5 MT/Acre Per year, at the rate of Rs. 20/Kg (5000 kg x 2 years: 10,000 kg x Rs. 20) for 2 years (You can make your own organic manure if local breed cow dung and other materials are available based on our instruction. So, this cost can be reduced to less than 50%)	2,00,000
04	Packing, Handling and Transport of Saplings and Manure (Approximate only) – actual to be based on distance/parcel charges from our nursery location in Kerala by train or parcel services - 2 years	1,00,000
05	Water supply facilities, workers/storage shed, planting labour, maintenance labour, harvesting labour cost, packing and delivery of harvested product (fresh green chilli) per Year (Harvest every 15 days after 3 rd month of planting)	5,00,000
06	TOTAL COST FOR 2 YEARS	10,60,000
B	HARVEST INCOME: Ripe green chilli approximately 50-100 gm per plant will be ready to harvest every 2 weeks (harvesting once in 15 days) from 3 rd month after planting: Total harvest quantity: 20,000 plants x 50 gm = 10,00,000 gm = 1000 kg (1 MT) every 15 days: x 2 = 2000 Kg (2 MT) per month x 24 Months (2 years) = 48,000 kg (4.8 MT)	
01	Total income in 2 years from 48,000 kg at the rate of Rs. 200 per kg	96,00,000
02	LESS: TOTAL COST FOR 2 YEARS	10,60,000
03	GROSS PROFIT	85,40,000
04	LESS: Contingencies, Miscellaneous costs, probable harvest reduction and other risk factors being calculated at 30% of Gross Profit	25,62,000
05	NET PROFIT PER ACRE FOR 2 YEARS.	59,78,000
06	NET PROFIT PER YEAR	29,89,000
07	Ratio of Net Profit on Cost: Around 6 times of cost	5.64

BUY BACK CULTIVATION PROJECT PROCESS:

ALWAYS DO MULTI CROP FARMING INSTEAD OF SINGLE CROP FARMING. SO, TRY TO DO THIS BIRD EYE CHILLI CULTIVATION ALONG WITH OTHER CROPS. WE CAN PROVIDE CONSULTANCY SERVICE FOR HUNDREDS OF HIGH VALUE CROPS THAT CAN BE DONE BASED ON ORGANIC MULTI CROP SYSTEM THAT WILL ASSURE VERY HIGH INCOME FROM LAND IF YOU ARE WILLING TO DO THE MINIMUM INVESTMENT REQUIRED. PLEASE CONTACT US FOR DETAILS.

Planting can be done any time in the year except extreme summer months – March to May in South India. Even in this period planting can be done in farms with 30-40% shade tree cover to prevent extreme sun rays, and sufficient water should be available and we will advise how to maintain soil moisture with lowest cost.

Always try to do multi crop farming instead of monoculture (single crop farming) because single crop farming is against the principles of Mother Nature in which diversity is the basis of existence following the natural principles of reciprocity among beings. Monoculture in anything including farming is a high risk and better to avoid it. So, try to do Bird Eye Chilli Buy Back Cultivation along with other existing crops or new crops that can be done along with BEC. We can provide complete consultancy services for hundreds of High Value Crops as Companion Crops for BEC that can assure very high short term and long-term income to the farmers.

Project Steps:

1. Once you decide to undertake BEC BBC, please send us by WA or Email details of your land including Google Map Pin of the location, water source details, access details, soil type, details of any existing crops / trees, shade level % if trees are in the land, cropping history during last 5 years – chemical based or organic / natural and some photographs of the land including close photos of the soil showing surface soil texture and any surface levels plants/weeds growing.
2. We will do free evaluation based on information provided within 24 hours and inform you about suitability of your land for BEC cultivation based on our systems.
3. Then you decide immediately to go ahead and place order for saplings required – 20,000 saplings per acre with 20-30% shade or without it. If shade cover (tree canopy cover) is more than 30% it will not be advisable to do BEC cultivation. Otherwise, tree canopy has to be reduced by pruning of trees to bring shade cover down to 20-40%.
4. While placing order for saplings, you have to pay 70% of price of the number of saplings required on Advance Invoice issued on the basis of your Purchase Order:
 - 1 Acre: 20,000 saplings x Rs. 8/sapling = Rs. 1,60,000:
 - 70% thereof: Rs. 1,12,000.
 - Balance to be paid on loading to transport for delivery, on transport / courier agency receipt by WA / Email.

5. All payments to the Farmer / Nursery bank account/Gpay/Phonepe/Paytm account specified in the Invoice only.
6. We require 45-50 days to make ready the number of saplings as per your requirement. Once it is ready, we will inform you and make arrangements for transport of the same. Transport cost will be extra to be paid along with 30% balance payable which should be paid on receiving the transport / courier agency receipt copy by WA/Email.
7. We will provide planting and maintenance advise free by WA/Email along with delivery of saplings.
8. If you require specially prepared Vriksha Ayurveda / Organic manure as specified above in Cultivation Economics, you can place order for the same also by giving 70% advance. Otherwise, you have to prepare Vriksha Ayurveda / Organic manure as per our advice at the time of planting / a few days before planting and as and when required. Making this will require sufficient quantity of local breed cow dung, cow urine, diverse green leaf (5-20 varieties), wood ash, goat dung, chicken dung, neem seed cake, pongamia seed cake etc. If you order for manure, it will be supplied along with saplings and balance 30% payable similarly as sapling balance payment process.
9. You do the planting arrangements as per our advice and do maintenance as advised. We may do inspections if required. Otherwise, updates regarding maintenance to be provided by WA/Email and any plant health issued to be reported to us and we will suggest proper Vriksha Ayurveda / Organic remedies.
10. Under no circumstance, chemical fertilisers and pesticides to be used.
11. By mid/end of 3 months, the plants will start flowering and in 15 days it will be ready for starting harvesting. You should update us regularly about such matters.
12. We will advise harvesting practices, cleaning, and packing to be done for delivery of harvested product.
12. Payment for sale of harvested product will be made as per agreed terms and conditions.
13. Buy Back Agreement will be made along with supply of saplings in which all details will be entered.

PLEASE CONTACT US FOR ANY FURTHER CLARIFICATIONS / ASSISTANCE AND PLACING PURCHASE ORDERS:

Vriksha Ayurveda, Spiritual & Sustainable Organic Farming Association (VASSOFA) E:vrikshaayurveda@gmail.com

Greenland Farms & Nursery Services (GFNS) E:greenlandfns@gmail.com

Medicinal Planters Association of India (MEPASI)E:medicinal.planters.india@gmail.com

M/WA: 00 91 9074092404.

BANGALORE / PALAKKAD, INDIA.