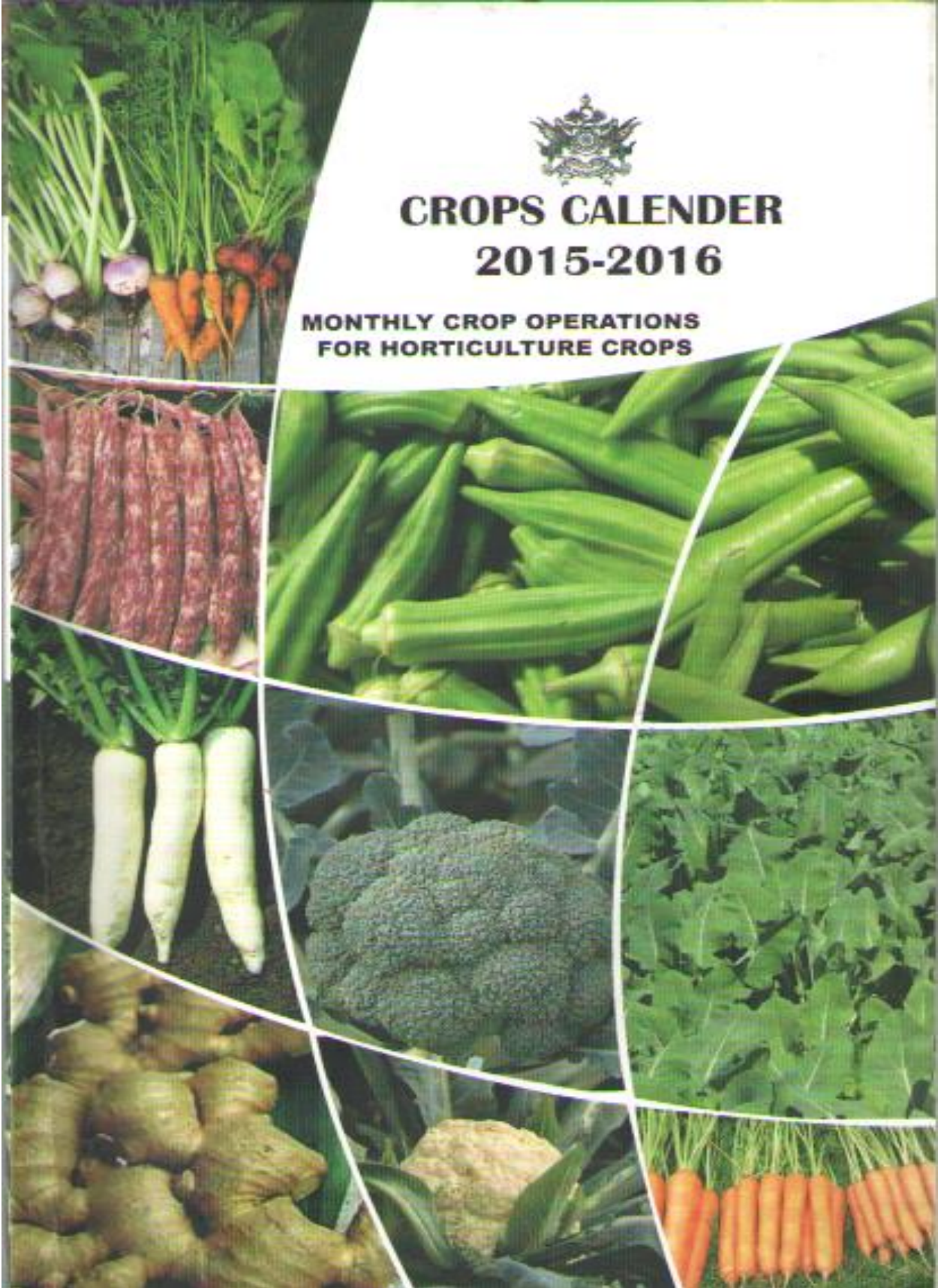




CROPS CALENDER **2015-2016**

**MONTHLY CROP OPERATIONS
FOR HORTICULTURE CROPS**



MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

JANUARY

SL.NO.	Crops	Operation
1	ORANGE.	Selection of suitable land for establishment of a new orchard.
		Digging out pits and pit filling with mixture of top soil+ Farm yard manure +Dolomite.
		Orchard clearing and farming
		Application of copper oxychloride/ Bordeaux Mixture
2.	KIWI	Training and pruning of Kiwi

SPICES

JANUARY

SL.NO.	Crops	Operation
1.	Large Cardamom	Planning and selection of main field
2	Ginger	Planning & Preparation of main field. Preparation of Farm Yard Manure
3	Turmeric	Preparation of main field

VEGETABLES

JANUARY

SL.NO.	Crops	Operation
1	Gourds, Brinjal, Tomato and Chilly.	Cluster identification and Conducting Training about kharif vegetable Cultivation
2	Cole crops (Cabbage, C/flower And broccoli)	Harvesting of Rabi crops for marketing
3	Pea and Kharif Potato	Cluster identification at higher altitude For cultivation of Pea and kharif potato

COMMERCIAL FLOWERS

JANUARY

SL.NO.	Crops	Operation
1	CYMBIDIUM ORCHID	Young plant (1-4 years) Irrigation (every 4-6 days depending upon compost). Matured plants (5 th year onwards) Irrigation (every 4-6 days depending upon compost) Flower harvest.
2	ROSE	1 st year. Bed preparation. 2 nd year onwards, Fertigation (weekly once) Irrigation (every 4-5 days depending upon soil condition) Flower harvest.
3	GERBERA	Irrigation (every 4-6 days depending upon soil moisture) Fertigation - fortnightly Matured Plants (5 th year onwards)
4	ALSTROEMERIA	Irrigation (every 5-6 days Depending upon soil moisture) Fertigation (every 20 days) Sucker separation.
5	ANTHURIUM	Irrigation (every 5-6 days Depending upon compost) Fertigation (every 20 days)

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

FEBRUARY

SL.NO.	Crops	Operation
1.	ORANGE	Application of dolomite in the existing Orchard
2	KIWI	Training and pruning
		Weeding and cleaning of weeds

SPICES

FEBRUARY

SL.NO.	Crops	Operation
1.	Large Cardamom	Arrangement of healthy planting Materials.
2	Ginger	Planning & Preparation of main field. Seed treatment & seed sowing
3	Turmeric	Seed sowing ,Mulching with straw, fern and dry leaves.
4	Cherry pepper	Raising of Nursery, preparation of main field & application of organic manure.

VEGETABLES

FEBRUARY

SL.NO.	Crops	Operation
1	Brinjal Chilly	Seeds treated with organic fungicides like Rich Agri.guard@10 ml/ltr. of water For seed soaking. Rising of treated seed in pro-trey/low tunnel for production of disease free healthy seedling.
2		Soil less media of Perlite and coco pit is used 1:4 in pro –trey for production of disease free seedling.
3	Gourds Vegetables	Rising of Organically treated seed in 4x3 “size poly bag for better germination and less mortality
4	Kharif potato and pea.	Land preparation for sowing of Kharif potato
5	Rabi Vegetable	Harvesting of Rabi vegetable like Radish,Carrot,Cabbage, c/flower and Broccoli
6	Off-season Vegetables (Cabbage C/flower, Broccoli and Tomato)	Identification of off season vegetable Cluster and conducting training. Arrangement of seeds and seed treatment with organic fungicides.

COMMERCIAL FLOWERS

FEBRUARY

SL.NO.	Crops	Operation
1	CYMBIDIUM ORCHID	Young plant (1-4 years) Irrigation (every 4-6 days depending upon compost).Matured plants(5 th year onwards) Irrigation(every 4-6 days depending upon compost)Flower harvest.
2	ROSE	1 st year. Bed preparation. 2 nd year onwards, Fertigation (weekly once) Irrigation(every4-5 days depending upon soil condition) Flower harvest.
3	GERBERA	Irrigation (every 4-6 days depending upon soil moisture) Fertigation-fortnightly Matured Plants(5 th year onwards) Flower harvest ,Bed Preparation (for new set up)
4	ALSTROEMERIA	Irrigation (every 5-6 days depending upon soil moisture) Fertigation (fortnightly)Bed preparation (for new set up)
5	ANTHURIUM	Irrigation(every 5-6 days Depending upon compost) Fertigation (fortnightly)Bed preparation (for new set up)

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

MARCH

SL.NO.	Crops	Operation
1	Orange	Application of FYM/Compost
		Spray of Bordeaux mixture/COC
2	KIWI	Application of FYM/Organic Manure
		Weeding and clearing

SPICES

MARCH

SL.NO.	Crops	Operation
1.	Large Cardamom	Clearing collection and burning of stubbles
2	Ginger	Seed treatment & seed sowing Mulching
3	Turmeric	Seeds sowing. Mulching
4.	Cherry pepper	Raising of Nursery, preparation of main field & application of organic manure, Transplanting

VEGETABLES

MARCH

SL.NO.	Crops	Operation
1	Brinjal Chilly	25-30days seedling are transplanted in the main field after treating the seedling produced in nursery bed by dipping the root in the solution of Rich Agri. guard 4ml/ ltr. of water for 4-6hrs. The seedling should be transplanted about 60 cm plant to plant and 90 cm row to row for better result. Organic manure/ Vermicompost applies in the pit as per requirement.
2	Gourds Vegetables	The gourds seedling should be transplanted in the main field about 150cmx60 cm distances with sufficient qty. of organic manure like vermin-compost/Rich ferti-plus. Staking should be done after 15-20 days of transplanting.
3	Kharif potato	Sowing of Kharif potato after treating the seed with copper fungicide and socking the pea seed 12 hrs in organic solution. Pea is sown at 30-45 cm row To row and 8-10 cm plant. In case of Potato, spacing is 60 cm row to row and 20-25 cm seed to seed depending on varieties.
4	Off-season Vegetables (Cabbage C/flower, Broccoli and Tomato)	Rising of Off-season Vegetables like Cabbage C/flower, Broccoli and Tomato Seed in pro-trey/low tunnel for production of disease free healthy seedling
5		Soil less media of Perlite and coco pit is used 1:4 in pro –trey for production of disease free seedling
6	Beans and Pea	Harvesting of beans and pea for marketing or for seed production.

COMMERCIAL FLOWERS

MARCH

SL.NO.	Crops	Operation
1	CYMBIDIUM ORCHID	Young plant (1-4 years) Reporting on to bigger pot Irrigation (every 3-5 days depending upon compost) Matured plants (5 th year onwards) Fertigation for growth (weekly twice) Irrigation (every 1-2 days depending upon compost) Flower harvest.
2	ROSE	1 st year. Fertigation (weekly twice) Irrigation(every1-2 days depending upon soil condition) 2 nd year onwards Fertigation (weekly twice Irrigation(every2-3 days depending upon soil condition)Flower harvest
3	GERBERA	Planting (new set up) Fertigation (weekly)Irrigation (every 2-3 days depending upon soil condition)Flower harvest (old plants)
4	ALSTROEMERIA	Planting (new set up) Fertigation (weekly)Irrigation (every 1-2 days depending upon soil condition)Flower harvest (old plants)
5	ANTHURIUM	Planting (new set up) Fertigation (weekly)Irrigation (every 2-3 days depending upon compost)Flower harvest (old plants) Sucker separation(if any)

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

APRIL

SL.NO.	Crops	Operation
1	Orange	Plugging of borer holes with kerosene/petrol soaked cotton.
2	KIWI	Weeding and cleaning Pollination (hand Pollination)

SPICES

APRIL

SL.NO.	Crops	Operation
1.	Large Cardamom	Pits digging
2	Ginger	Mulching
3	Turmeric	1 st weeding
4.	Cherry pepper	Transplanting

VEGETABLES

APRIL

SL.NO.	Crops	Operation
1	Brinjal Chilly	Weeding, integrated diseases and pest management organically. Spraying of Rich help Guard VII@ 1.5-2 ml/ ltr. Of water to control the shoot borer in brinjal.
2	Gourds Vegetables	Rich Agri. guard @1.5-2ml. to control the Powdery mildew and hang the pheromone traps to control fruit fly in cucurbitaceous crops.
3	Kharif potato And pea.	Spray copper fungicide/Rich Agri. Guard @ 1.5-2 gm/ltr of water Every week to control the blight diseases in potato and powdery mildew in Pea. Weeding and removing decayed leaves.
4	Off-season Vegetables (Cabbage C/flower, Broccoli and Tomato)	Transplanting of off season vegetable in the main field after treating the seedling by dipping the root in Rich Agri. Guard solution of 4 ml/ltr of water about 6-8 hrs. The seedling should be transplanted 45 cm row to row and 30 cm plant to plant. Nipping of main shoot of tomato to develop lateral branches at 30 cm height and regular spraying of Rich Agri .Guard 1.5-2 ml/ltr of water to control the bacterial wilt and blight. Sufficient qty. of Vermi –compost/Rich Ferti plus organic fertilizer should be applied in pit before transplanting.
5	Beans and Pea	Cluster identification and training. Direct sowing of bean seed in the pits with spacing of 75 cm row to row and 30 cm plant to plant. Application of Rich-ferti plus @ 20 gm/plant when crop is 30 cm height.

COMMERCIAL FLOWERS

APRIL

SL.NO.	Crops	Operation
1	CYMBIDIUM ORCHID	Young plant (1-4 years) Fertigation Twice weekly Irrigation (every 2-3 days depending upon compost) Matured plants (5 th year onwards) Fertigation for growth (weekly twice) Irrigation (every 1-2 days depending upon compost) Flower harvest.
2	ROSE	1 st year. Fertigation (weekly twice) Irrigation(every1-2 days depending upon soil condition) 2 nd year onwards Fertigation (Weekly twice Irrigation (every2-3 days depending upon soil condition) Flower harvest & bending.
3	GERBERA	Weeding and removal of young flower buds (new plants) . Fertigation (weekly twice) Irrigation(every1-2 days depending upon soil condition) Flower harvest (old plants)
4	ALSTROEMERIA	Fertigation(weekly twice) Irrigation (every 1-2 days depending upon soil condition)Flower harvest (old plants) Removal of water shoots (both New and old plants)
5	ANTHURIUM	Fertigation(weekly twice) Irrigation (every 1-2 days depending upon compost)Flower harvest (old plants) Sucker separation(if any)

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

MAY

SL.NO.	Crops	Operation
1	Orange	Planting of healthy seedling and staking
		Spraying COC/Bordeaux mixture in case of disease problem.
2	KIWI	Spraying of Bio-pesticide/organic Pesticide.
		Weeding and clearing
		Pollination (hand Pollination)
		Fruit thinning for quality fruit.

SPICES

MAY

SL.NO.	Crops	Operation
1.	Large Cardamom	Manuring & filling up of pit.
2	Ginger	1 st weeding & earthing up.

VEGETABLES

MAY

SL.NO.	Crops	Operation
1	Brinjal Chilly	Weeding, ntegrated diseases and pest management organically. Spraying of Rich help Guard VII@ 1.5-2 ml/ ltr. of water to control the shoot borer in brinjal.
2	Gourds Vegetables	Rich Agri. guard @1.5-2ml. to control the Powdery mildew and hang the pheromone traps to control fruit fly in cucurbitaceous crops. Proper staking of crops to facilitate aeration and easy harvesting.
3	Kharif potato And pea.	Spray copper fungicide/Rich Agri. Guard @ 1.5-2 gm/ltr of water Every week to control the blight diseases in potato and powdery mildew in Pea. Second Weeding and Earthing Up of potato crop for better production. Weeding and Staking of Pea.
4	Off-season	Weeding and integrated pest Management by using organic Pesticides. Foliage application of water soluble micro nutrient like Rich Kombi@2 ml /ltr of water to promote the vegetative growth of the crops. All side shoot or sucker tomato crop should be remove for better production and less disease occurrence.
5	Beans	Staking and spraying of Rich help guard III to control the various pests of beans.

COMMERCIAL FLOWERS

MAY

SL.NO.	Crops	Operation
1	CYMBIDIUM ORCHID	Young plant (1-4 years) Fertigation (Twice weekly) Irrigation (every 4-6 days depending upon compost) Matured plants(5 th year onwards) Fertigation for growth (weekly twice)Irrigation(every2-3 days depending upon compost)
2	ROSE	1 st year. Fertigation (weekly twice) Irrigation(every1-2 days depending upon soil condition) Purning canopy development. 2 nd year onwards Fertigation (weekly) Irrigation(every2-3 days depending upon soil condition) Pruning
3	GERBERA	Fertigation (weekly twice) Irrigation(every1-2 days depending upon soil condition) Plant protection measures Flower Harvest.
4	ALSTROEMERIA	Fertigation (weekly twice) Irrigation (every 1-2 days depending upon soil condition)Flower harvest (old plants) Removal of water shoots (both New and old plants)
5	ANTHURIUM	Fertigation (weekly twice) Irrigation (every 1-2 days depending upon compost)Flower harvest (old plants) Removal of young flowers in new plants Plant protection measures.

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

JUNE

SL.NO.	Crops	Operation
1	Orange	Repeat plugging of trunk borer holes.
		Remove water shoot emerging out from the trunk/branch. De-shooting/de-budding of basal 40-50cm for newly planted tree
2	KIWI	Application of bio-insecticide and bio-fungicide.
		Application of bio-fertilizers.
		Weeding and clearing the orchard
		Fruit thinning for quality fruits

SPICES

JUNE

SL.NO.	Crops	Operation
1.	Large Cardamom	Plantation & staking with bamboo pegs.
2	Ginger	Field visit & selection of seed plot 1 st Weeding & earthing up, Spraying with Bio-pesticides.
3.	Turmeric	Apply Copper oxychloride / trichoderma
4	Cherry Pepper	Weeding

VEGETABLES

JUNE

SL.NO.	Crops	Operation
1	Brinjal Chilly	Weeding, ntegrated diseases and pest management organically. Spraying of Rich help Guard VII@ 1.5-2 ml/ ltr. of water to control the shoot borer in brinjal.
2	Gourds Vegetables	Rich Agri. guard @1.5-2ml. to control the Powdery mildew and hang the pheromone traps to control fruit fly in cucurbitaceous crops.Initial Harvesting of crops for marketing.
3	Kharif potato And pea.	Spray copper fungicide/Rich Agri. Guard @ 1.5-2 gm/ltr of water Every week to control the blight diseases in potato and powdery mildew in Pea.
4	Off-season Vegetables (Cabbage C/flower, Broccoli and Tomato)	Weeding and integrated pest Management by using organic Pesticides. Tomato:- Remove older leaves below the to fruits and harvesting. Foliage application of water soluble micro nutrient like Rich Kombi@2 ml /ltr of water to promote the vegetative growth of the crops. Initial harvesting of crops.
	Beans	Proper weeding and foliage spray of macro-nutrient Rich Kombi-F to enhance the vegetative growth .Regular spraying of Rich help guard vii to control various pests of the beans.

COMMERCIAL FLOWERS

JUNE

SL.NO.	Crops	Operation
1	CYMBIDIUM ORCHID	Young plant (1-4 years) Fertigation (Twice weekly) Irrigation (every 4-6 days depending upon compost) Matured plants(5 th year onwards) Fertigation for growth (weekly twice)Irrigation(every2-3 days depending upon compost)
2	ROSE	1 st year. Fertigation (weekly twice) Irrigation(every1-2 days depending upon soil condition) Purning canopy development. 2 nd year onwards Fertigation (weekly) Irrigation(every2-3 days depending upon soil condition) Pruning
3	GERBERA	Fertigation (weekly twice) Irrigation(every2-3 days depending upon soil condition) Plant protection measures Flower harvest.
4	ALSTROEMERIA	Fertigation (weekly twice) Irrigation (every 2-3 days depending upon soil condition) Flower harvest Removal of water shoots .
5	ANTHURIUM	Fertigation (weekly twice) Irrigation (every 1-2 days depending upon compost)Flower harvest (old plants) Removal of young flowers in new plants Plant protection measures.

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

JULY

SL.NO.	Crops	Operation
1	Orange	Second dose application of Bio-fertilizer/compost/farm yard manure
		Repeat plugging of borer holes.
		Spray Bio-fungicides for powdery mildew and organic insecticide for leaf minor respectively.
2	KIWI	Training and pruning
		Application of compost/Bio-Fertilizer
		Weeding and clearing the orchard
		Fruit thinning for quality fruits

SPICES

JULY

SL.NO.	Crops	Operation
1.	Large Cardamom	1 st weeding
2	Ginger	Field visit & selection of seed plot, Spraying with organic fungicides.
3.	Turmeric	Apply Copper oxychloride / trichoderma
4	Cherry Pepper	Weeding

VEGETABLES

July

SL.NO.	Crops	Operation
1	Brinjal Chilly	Harvesting and marketing of crops.
	Rabi Vegetables	Cluster identification and conducting training about Rabi vegetables Cultivation. Arrangement of Rabi vegetable seeds.
2	Gourds Vegetables	Harvesting and marketing of crops
3	Kharif potato And pea.	Harvesting and marketing
4	Off-season Vegetables (Cabbage C/flower, Broccoli and Tomato)	Remove older leaves below the Tomato fruits and harvesting of crops.
5	Beans	Initial harvesting and marketing of beans.

COMMERCIAL FLOWERS

JULY

SL.NO.	Crops	Operation
1	CYMBIDIUM ORCHID	Young plant (1-4 years) Fertigation (Twice weekly) Irrigation (every 4-6 days depending upon compost) Matured plants(5 th year onwards) Fertigation for growth (weekly twice)Irrigation(every2-3 days depending upon compost)
2	ROSE	1 st year. Fertigation (weekly twice) Irrigation(every1-2 days depending upon soil condition) Purning canopy development, Flower harvest.2 nd year onwards Fertigation (weekly) Irrigation(every2-3 days depending upon soil condition) Pruning
3	GERBERA	Fertigation (weekly twice) Irrigation(every2-3 days depending upon soil condition) Plant protection measures Flower harvest.
4	ALSTROEMERIA	Fertigation (weekly twice) Irrigation (every 2-3 days depending upon soil condition)Flower harvest Removal of water shoots .
5	ANTHURIUM	Fertigation (weekly twice) Irrigation (every 1-2 days depending upon compost)Flower harvest (old plants) Removal of young flowers in new plants, Plant protection measures.
6	LILLIUM	Land/bed preparation.

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

AUGUST

SL.NO.	Crops	Operation
1	Orange	Repeat-shooting/de-budding and Bio-pesticide spray Rich help Guard I,II,& VII @ 2ml/ltr.
2	KIWI	Weeding and cleaning-Inter culture operation.

SPICES

AUGUST

SL.NO.	Crops	Operation
1.	Large Cardamom	1 st weeding
2	Ginger	Field visit & selection of seed plot, Manuring & top dressing
3	Cherry Pepper	Spray copper xychloride, Trocichoderma viridi and trichoderma horzonium. Harvesting.

VEGETABLES

AUGUST

SL.NO.	Crops	Operation
1	Brinjal Chilly	Final Harvesting and marketing of crops.
2	Rabi Vegetables	Selection of site for nursery Development of Rabi vegetable.
3	Gourds Vegetables	Final Harvesting and marketing of crops
4	Kharif potato And pea.	Harvesting and marketing
5	Off-season Vegetables (Cabbage C/flower, Broccoli and Tomato)	Harvesting and marketing continue
6	Bean	Harvesting, Grading and marketing Sowing of Rabi beans started with same package and practices except irrigation is required for Rabi season crops.

COMMERCIAL FLOWERS

AUGUST

SL.NO.	Crops	Operation
1	CYMBIDIUM ORCHID	Young plant (1-4 years) Fertigation (once weekly) Irrigation (every 4-6 days depending upon compost) Matured plants(5 th year onwards) Irrigation(every2-3 days depending upon compost Fertigation for growth (weekly)
2	ROSE	2 nd year onwards Fertigation (weekly twice) Irrigation(every3-4 days depending upon soil condition)
3	GERBERA	Fertigation (weekly) Irrigation(every3-4 days depending upon soil condition) Plant protection measures ,Flower Harvest.
4	ALSTROEMERIA	Fertigation (weekly twice) Irrigation (every 2-3 days depending upon soil condition) Flower harvest Removal of water shoots.
5	ANTHURIUM	Fertigation (weekly twice) Irrigation (every 2-3 days depending upon compost) Flower harvest of young, Plant protection measures.
6	LILLIUM	Planting Irrigation (Weekly)

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

SEPTEMBER

SL.NO.	Crops	Operation
1	Orange	Repeat de-shooting/de-budding and Bio-pesticide spray
2	KIWI	Weeding and cleaning-Inter culture operational

SPICES

SEPTEMBER

SL.NO.	Crops	Operation
1.	Large Cardamom	1 st weeding
2	Turmeric	1 st weeding
3	Cherry Pepper	Harvesting

VEGETABLES

SEPTEMBER

SL.NO.	Crops	Operation
1	Rabi Vegetables (Cabbage C/flower, Broccoli, Tomato, Radish and Carrot)	Seed treatment with organic fungicides like Rich Agri.guard @ 10 ml/ltr of water for seed soaking. Raising of treated seed in pro-try/low tunnel for production of disease free healthy seedling. Land preparation for transplanting. Foliage application of Rich Kombi-F in the nursery to supplement the nutrient for better growth. Direct sowing of Carrot and Radish with spacing of 25-30 cm row to row and it is difficult to maintain plant to plant distance.
2	Off-season Vegetables (Cabbage C/flower, Broccoli and Tomato)	Harvesting and marketing continue
3	Bean	Harvesting, Grading and marketing continue

FLOWER

SEPTEMBER

SL.No	Crops	Operation
1.	CYMBIDIUM ORCHID	Youth plant(1-4 years) Fertigation, once weekly Irrigation(every 4-6 years) Depending upon compost) Matured plants(5 th Year onwards)fertigation-Balanced for growth & flower initiation (weekly) Irrigation (every3-4 Days depending upon compost)
2	ROSE	2 nd year onwards Fertigation (weekly twice)Irrigation(every 2-3 days depending upon soil Condition) Flower harvest
3	GERBERA	Fertigation (weekly) Irrigation Every 3-4 days depending upon soil condition) Plant protection Measures, Flower harvest.
4	ALSTROEMERIA	Fertigation (weekly) Irrigation (every 2-3 days depending upon soil condition) Flower harvest.
5	ANTHURIUM	Fertigation (weekly) Irrigation (every 3-4 days depending upon Compost) Flower harvest.
6	LILLIUM	Weeding (as and when required Irrigation (weekly

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

OCTOBER

SL.NO.	Crops	Operation
1	Orange	Mulching around the trees
		Repeat trunk borer holes plugging
		Collection all dropped fruits and put them in pits containing, Bio-insecticides and cover with soil. Repeat the process year atleast for three years to minimize the fruitfly population
2	KIWI	Application of Bio-insecticide and Bio-fungicides.
		Inter-culture operation- weeding and clearing of orchard.
		Harvesting of fruits

SPICES

OCTOBER

SL.NO.	Crops	Operation
1.	Large Cardamom	Harvesting
2	Cherry Pepper	Harvesting

VEGETABLES

OCTOBER

SL.NO.	Crops	Operation
1	Rabi Vegetables	<p>Transplanting of seedling in the main field after treating the seedling by soaking the seedling root in organic pesticide about 6-8 hrs.</p> <p>Vermi –compost/Rich ferti-plus Application in the pit before Transplanting of seedling @ 200gm/plant. Spraying of organic fungicides like Rich agri guard against leaf spot, leaf minor and white fly in Rabi vegetables ,Earthing up operation and staking, Irrigation of crops when required.</p>
2	Tomato	<p>Nipping of main shoot of tomato to develop lateral branches at 30 cm height and regular spraying of Rich Agri Guard 1.5-2 ml/ltr of water to control the bacterial wilt and blight.Staking to support the plants.</p>
3	Radish and carrot	<p>Applied sufficient quantity of organic Manure for better production. weeding and thinning of crop at regular interval.</p>

FLOWER

OCTOBER

SL.No	Crops	Operation
1.	CYMBIDIUM ORCHID	Youth plant(1-4 years) Fertigation, once IN 10-12 DAYS Irrigation (every 4-6 days Depending upon compost) Matured plants (5 th year Onwards) Fertigation- for Flower (weekly) Irrigation (every 3-4 days depending upon Compost), Flower shoot staking.
2	ROSE	2 nd year onwards Fertigation (weekly twice)Irrigation(every 2-3 days depending upon soil Condition) Flower harvest
3	GERBERA	Fertigation (every 10-12 days) Irrigation Every (3-4 days depending upon soil condition), Flower harvest.
4	ALSTROEMERIA	Fertigation (weekly) Irrigation (every 2-3 days depending upon soil condition) Flower harvest.
5	ANTHURIUM	Fertigation (weekly) Irrigation (every 3-4 days depending upon Compost) Flower harvest.
6	LILLIUM	Flower harvest & Irrigation (fortnightly)

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

NOVEMBER

SL.NO.	Crops	Operation
1	Orange	Repeat collection of dropped fruits and destroy to reduce next year fruitfly generation
		Harvest matured fruits without damaging branches
2	KIWI	Interculture operation-weeding and cleaning of orchard
		Harvesting of fruits

SPICES

NOVEMBER

SL.NO.	Crops	Operation
1.	Large Cardamom	Irrigation/harvesting and curing & 2 nd weeding
2	Ginger	Harvesting, cleaning grading & storage
3	Turmeric	Preparation of FYM, harvesting
4.	Cherry pepper	Preparation of FYM

VEGETABLES

NOVEMBER

SL.NO.	Crops	Operation
1	Rabi Vegetables	Foliage application of Micro nutrient Rich Kombi-F @ 2ml/ltr of water at 10 days interval for better vegetative growth. Staking of beans, pea and Tomato. Same package and practices Except irrigation. Earthing up operation and Irrigation of crops when required.
2	Tomato	Nipping of main shoot of tomato to develop lateral branches at 30 cm height and regular spraying of Rich Agri Guard 1.5-2 ml/ltr of water to control the bacterial wilt and blight. All side shoot sucker should be removed.
3	Radish and carrot	Applied sufficient quantity of organic Manure for better production. weeding and thinning of crop at regular interval. Irrigation at regular interval.

FLOWER

NOVEMBER

SL.No	Crops	Operation
1.	CYMBIDIUM ORCHID	Youth plant(1-4 years) Fertigation, Fortnightly Irrigation (every 4-6 days depending upon compost)Matured plants (5 th year Onwards) Fertigation- for Flower (weekly) Irrigation (every 4-5 days depending upon Compost), Flower shoot staking. Flower harvesting
2	ROSE	2 nd year onwards Fertigation (weekly twice)Irrigation(every 3-4 days depending upon soil Condition) Flower harvest
3	GERBERA	Fertigation (fortnightly) Irrigation Every (4-5 days depending upon soil condition).
4	ALSTROEMERIA	Fertigation (fortnightly) Irrigation (every 3-4 days depending upon soil compost) Flower harvest
5	ANTHURIUM	Fertigation (fortnightly) Irrigation (every 4-5 days depending upon Compost)
6	LILLIUM	The above cycle of 75 days to 110 for all three type of lilium (Asiatic, Oriental and LA) can be Repeated with gap of 20-30 Days starting from August till January planting.

MONTHLY CROP OPERATION

FOR

HORTICULTURE CROPS

FRUITS

DECEMBER

SL.NO.	Crops	Operation
1	Orange	Prune dried and dead branched. Remove loranthus, clean the tree trunk And branches.
		Bordeaux mixture paste application on Cut-ends
		Cleaning of orchard area.
2	KIWI	Cleaning of orchard area. Intercultural operation-weeding and cleaning of orchard
		Harvesting of fruits

SPICES

DECEMBER

SL.NO.	Crops	Operation
1.	Large Cardamom	Irrigation, spraying of organic Pesticides and fungicides,(Rich Agri Guard)
2	Ginger	Harvesting, cleaning grading & storage, Preparation of FYM
3	Turmeric	Preparation of FYM, harvesting
4.	Cherry pepper	Preparation of FYM

VEGETABLES

DECEMBER

SL.NO.	Crops	Operation
1	Rabi Vegetables	Harvesting of Rabi crops for marketing and it will continue till February-March
2	Kharif Vegetable	Cluster identification and Conducting training about kharif vegetable Cultivation.
3	Kharif potato	Cluster identification and Conducting Training about kharif potato cultivation
4.	Tomato	All side shoot or sucker tomato crop should be remove for better production and less disease occurrence.

FLOWER

DECEMBER

SL.No	Crops	Operation
1.	CYMBIDIUM ORCHID	Youth plant(1-4 years) Fertigation, Fortnightly Irrigation (every 4-6 days depending upon compost)Matured plants (5 th year Onwards) Fertigation- for Flower (weekly) Irrigation (every 4-5 days depending upon Compost), Flower shoot staking. Flower harvesting
2	ROSE	2 nd year onwards Fertigation (weekly twice)Irrigation(every 4-5 days depending upon soil Condition) Flower harvest
3	GERBERA	Fertigation (fortnightly) Irrigation Every (4-5 days depending upon soil condition)Flower harvest
4	ALSTROEMERIA	Fertigation (once in 20 days)) Irrigation (every 3-4 days depending upon soil condition) Sucker separation.
5	ANTHURIUM	Fertigation (fortnightly) Irrigation (every 4-5 days depending upon Compost
6	LILLIUM	The above cycle of 75 days to 110 for all three type of lilium (Asiatic, Oriental and LA) can be Repeated with gap of 20-30 Days starting from August till January planting.