

Development Programs - 2018
National Food Production Drive
Vote No: 118-02-03-20-2509

	Project	Project Objective	Activity	Implemented Area
1	Promotion of 3 rd and 4 th season cultivation of green gram & cowpea	Increase the green gram and cowpea production and productivity	Supply green gramseeds in 50% farmer contribution basis for 3rd & 4th season cultivation in new areas - 860 ha/ 21,500 kg	Monaragala, Mathale, Anuradhapura, Kilinochchi, Mulathiv, Vavunia, Ampara, Hasalaka, Polonnaruwa, Trincomalee, Rathnapura, Kurunegala, Puttalam, Kandy, Mannar, Jaffna, Mahaweli Area
			Supply cowpea seeds in 50% farmer contribution basis for 3rd & 4th season cultivation in new areas - 40 ha/ 1,000 kg	
			Supply registered seeds at 50% basis for certified seed production of green gram - 200 ha/ 5,000 kg	
			Conducting demonstrations for green gram (Supply seeds at in 50% farmer contribution, Supply chemicals for seed treatment & fungicides free of charge) - 100 ha	Anuradhapura, Polonnaruwa, Monaragala, Hasalaka, Kurunegala, Rathnapura, Jaffna, Vavunia
			Supply of three layer bags at 50% farmer contribution basis for green gram producing farmers - 16,140	
			Exposure field visits for new cultivators to major green gram producing areas - 5	Monaragala, Anuradhapura, Polonnaruwa, Hasalaka, Hambanthota
			Training & media programme - 160	Monaragala, Mathale, Anuradhapura, Kilinochchi, Mulathiv, Vavunia, Ampara, Hasalaka, Polonnaruwa, Trincomalee, Rathnapura, Kurunegala, Puttalam, Kandy, Mannar, Jaffna, Mahaweli Area
			Conduct adaptive research & demonstration (Seeder, Cowpea - thresher, Electro static sprayer)	adaptive research - Anuradhapura, Polonnaruwa, Kurunegala demonstration - Island wide

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2	Improve women entrepreneurship while improving nutrition status of people	Provide marketing facilities for women entrepreneurs through, establishing and upgrading hela bojun centres	Complete construction of last year HB Centers - 2	Trincomalee, Chilaw
			Establish one-stop farmer outlet - 2	Puliyankulama, Bataatha
			Trainings - 100	Islandwide
			Purchasing equipments	
			Maintaining existing HBs	
3	Productivity improvement of paddy cultivation	Increasing production & productivity of paddy by adopting new technologies	Demonstration site (Yaya) in A'pura & Polonnaruwa through NRMCM plot consolidation to increase the efficiency of using farm machineries - 400 Ac	Po'haruwa IP, A'pura IP, A'pura Provincial area
			Introduction of triple layer bags for self seed paddy production - free of charge - 30,600	IP A'pura, IP Ampara, Ampara, Puththalama, A'pura, Gall, Matara, Kaluthara, Gampaha, Colombo, Kurunegala, Trinomalee, Batticalo
			Promote short aged seed paddy varieties produced by RRDI (2 1/2 & 3 months varieties) - free of charge - 10,300	SG, EP, NP, NWP, CP, SP, NC, WP & 6 IP areas
			Provide parachute trays for efficient use of seed paddy - on 50% subsidy - 292,500	NP, EP, CP, NCP, SG, WP & 6 IP areas
			Distribute leaflets on GN division basis fertilizer recommendation for farmers and relevant officers - 100,000	Islandwide
			Conduct training classes for farmers - 500	6 IP areas
			Conduct adaptive research (Laser leveler & Crawler tractor)	Anuradhapura, Polonnaruwa, Kurunegala

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4	Establishment of community seed banks to increase the availability of quality seeds of popular traditional rice cultivars and planting materials of traditional tuber crops	Increase the availability of quality traditional seeds and planting materials	1. Initial multiplication of seeds/ planting materials 2. Multiplication of seeds & planting materials of selected varieties by farm organizations collaboratively with RRDI 3. Training of farmers for quality seed & planting material production and maintenance of seed banks at sites 4. Certification of seeds & planting materials by Seed certification service 5. Establishment of community seed banks	PGRC/ farmer sites
5	Production & productivity improvement of Maize	Increasing maize productivity from 3.7 mt/ ha to 4 mt/ ha	Promotion of soil conservation to increase soil fertility by providing Rs.10,000/- per hectare as grant for soil conservation - 2000 ha Provide parent seeds, fertilizer and agro chemical (Dizinon) free of charge - 40 ha Establishment of hybrid seed production farmer company with mechanization (Provide high land seeder - 2, Intercultivator - 4, Disc plough - 2, Threshing machine - 1, Seed packing machine - 2) free of charge Improvement of infrastructure facilities of hybrid seed production farms in three Army camps Conduct demonstration programs by providing local hybrid seeds free of charge in Maha season - 20 ha Training, Field days and Motivation programmes - 79 Conduct adaptive research & demonstration (Thresher & 4WT/ 2WT coupled seeder, Intercultivator)	Monaragala, Ampara, A'pura, IP A'pura, IP Ampara, IP Monaragala Monaragala, Ampara, A'pura, IP A'pura, IP Ampara, IP Monaragala North Central province - One farmer company 1st Division Army camp - Vavuniya, Army camp menik farm - Settikulam, 2nd Eng. Division Army camp - Periyathampane Anuradhapura, Ampara, Monaragala, Hasalaka Monaragala, Ampara, A'pura, IP A'pura, IP Ampara, IP Monaragala adaptive research - Anuradhapura, Polonnaruwa, Kurunegala demonstration - Island wide

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6	Production and Productivity Improvements of Soya Bean	Increase Soya bean productivity and expand cultivation extent by 2,500 ha	Continuation of seed production contract grower system - Provide seeds for 50% subsidy for new cultivator - 500 ha/ 25,000 kg	Monaragala, Ampara, A'pura, IP A'pura, IP Ampara, IP Monaragala
			Promotion of Soya Bean cultivation in new arears - Provide seeds for 50% subsidy for new cultivators - 2000 ha/ 100,000 kg	
			Promotion of Soya Bean cultivation in new arears - Provide inoculums free of charge	
			Training, field days and motivation programs	
			Conduct adaptive research & demonstration (Seeder, Harvester)	adaptive research - Anuradhapura, Polonnaruwa, Kurunegala demonstration - Island wide
7	Production & productivity enhancement of Groundnut	Increase production from 24,000 mt to 25,000 mt & productivity from 1.7 to 1.75 mt/ha	Provide seeds for farmer organizations for cultivating in new areas 200 ha (50% farmer contribution) - 200 ha/ 200,000 kg	Mulathiv, Killinochchi, Vavuniya, Batticalo, Puttalam, Monaragala (IP), Anuradhapura (IP), Polonnaruwa (IP), Kurunegala, Mahaweli Area, Rathnapura
			Certified seeds production with farmer organizations by providing registered seeds of new varieties (50% farmer contribution) - 100 ha/ 100,000 kg	
			Engage in field inspection - 100 ha	
			Providing specific seed storage bags for farmers (50% farmer contribution) - 10,000	
			Conduct farmer training & Organize field days	
			Provide farm and processing machinery for GLORDC (Slasher - 2, Ridger - 1, Digger Machine, Threshing Machine/ pod remover - 1, Pod Grading Machine, Dehusking Machine/ decorticator - 1)	GLORDC
			Conduct adaptive research & demonstration (Seeder & Ridger, Harvester, Pod remover, Decorticator)	adaptive research - Anuradhapura, Polonnaruwa, Kurunegala demonstration - Island wide

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8	National Chilli Development program	Increase hybrid chilli seed production, usage of hybrid chilli seeds, increase green chilli in home garden level.	Construction of 2 poly tunnels for hybrid chilli seed production with insect proof net	SPMDC (Pelwehera, Kundasale & Mahailuppallama)
			Construction of 250 ft ² poly tunnels for hybrid chili seed production (free of charge)	Kegalla, Kandy, Mathale
			Providing 863,000 polythene bags for bag culture (50% contribution)	Kurunagala, Monaragala, Badulla, A'pura & 6 IP areas
			Providing 10 g of hybrid seeds for 4,000 farmers (free of charge)	EP, NP, NWP, CP, NC, & 6 IP areas
			Demonstration to reduce leaf curl complex	6 IP areas
			Training	6 IP areas
9	Potato Production Drive	Production of 7,500 mt of quality seed potato in 2020	Construction of drainage system (Existing G0 tunnel area)	Seed Potato Farm, Seetha eliya
			Construction of drainage system (Existing G1 tunnel area)	
			Wiring of existing tunnels, down pipes, trap doors	
			Construction of pavements around existing tunnels	
			Seed bed preparation of G1 tunnels	
			Movable type seed bed table for one 400m ² tunnel	
			Strengthening of tissue culture unit, pathology , entomology, plant breeding and plant nutrition laboratories	ARDC, Seetha eliya
10	Agriculture Promotion Programme	Increase the extent of cultivation & productivity	Agriculture Promotion Programme	Islandwide (Including provincial areas, 6 IP areas & 9 mahaweli areas)

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11	Inter - cropping in coconut lands	Increase the productivity in coconut lands	1. Providing planting materials and sprinkler irrigation systems for pine apple cultivation in coconut lands (50% of farmer contribution)	Kurunegala, Puttalam, Hambanthota Gampaha Kaluthara
			2. Providing planting materials and steel wire for passion fruit cultivation in coconut lands (50% of farmer contribution)	Kurunagala Puttalam Galle Mathara
			3. Providing planting materials for banana cultivation in coconut lands (50% of farmer contribution)	Kurunagala Gampaha Kaluthara
			4. Providing planting materials for orange cultivation in over 50 years old coconut lands (50% of farmer contribution)	Kurunegala Puttalam Hambanthota
			5. Providing planting materials for kiri ala cultivation in coconut lands (50% of farmer contribution)	Kurunagala Puttalam Galle, Matara Gampaha Kaluthara
			6. Providing planting materials for 80 ha of cassava cultivation in coconut lands (50% of farmer contribution)	Kurunagala, Galle
			7. Providing planting materials for 10 ha of dioscoria cultivation in coconut lands (50% of farmer contribution)	Kurunagala Gampaha Kaluthara
			8. Field trips, conducting training programs, others.	
12	2. Empowering young farmer entrepreneurs	Promotion of entrepreneurship in agribusiness & introduce innovations	Provide financial support for 15 young entrepreneurs - 50%	Islandwide
			3 FBS & 1 entrepreneurship development program	Ampara, Anuradhapura, Monaragala, Gannoruwa
			Provide financial support for 25 young entrepreneurs after trainings - 50%	Ampara, Anuradhapura, Monaragala

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13	3. Improve women entrepreneurship while popularizing mushroom cultivation	Empowering farm women for commercial level mushroom cultivation	Establish seed production centre - 1	ISTI, Gannoruwa	
			Construction of mushroom houses (50%) - 50		
			Supply 30 machines		
			Trainings - 200		Islandwide
			Distribute seed packets of new cultivar (50%) - 2000		
14	Construction of automated protected houses for the enhancement of high value vegetable production with young entrepreneurs under renting facility	To enhance high value vegetable production under any climatic condition	Construction of semi automated 30 protected houses including micro irrigation system with water pump, fertigation unit, temperature control system (each 2000 sq. ft)	FCRDI - MI, Bata atha	
			To provide inputs - 24000 bags		
			To provide 450 nursery plates (15 nursery plates per 2000 sq. ft tunnel)		
			Construction of agro wells & purchasing of solar powered water pumps		
			Supply of single phase electricity & wiring system		
			Farmer/investor trainings with related officers for automated operation principles		

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15	Developing climate change resilient village-tank farming system model	Improve a minor tank system to make negative the impact of climate change	Site characterization on Crops/ Soil/ Water/ Hydrology/ Crop management under the selected village - tank farming system	Selected tank in Anuradhapura district
			Development of the upland (20 ha) with terracing and proper soil and moisture conservation measures and arresting further siltation	
			Development of field facilities & supply of irrigation equipments (18 micro irrigation systems, 14 water pumps, 04 solar power units)	
			Introduction of climate smart site specific irrigation techniques, supply of irrigation equipment. Augmentation of supplementary irrigation with agrowells, agronomic best management practices and proper crop varieties	
			Conducting awareness and capacity building programs for technical officers and farmers	
16	Crop productivity improvement under existing agro wells & introduction of climate smart agriculture	To enhance the productivity of agro wells	Supply inputs to increase water use efficiency (a solar powered water pump with solar system (64), a sprinkler system for 0.5 Ac (64) as a package) - 50% farmer contribution	Anuradahapura
			To provide DOA hybrid seeds - 6.4 kg (200 g/farmer) - free of charge	
			Farmer/ officer trainings for new technologies - 06 programs	
17	Demonstration program on "Cluster Entrepreneurship for Fruit Production"	Increasing fruit production through developing commercial entrepreneurs	Provide planting materials & equipments	Kurunegala, Hambantota, Puttalam
			* 112,500 Banana plants - Free of charge	
			* 150 irrigation units for Banana (50%)	
			* 20,000 Mango plants - Free of charge	Puttalam, Monaragala, Batticaloa, Jaffna, Anuradhapura
			* 250 sécateurs for Mango (50%)	
			* 12,500 Orange plants - Free of charge	Ampara
			* 50 secateurs for Orange (50%)	
			* 2,000 Duriyan plants - Free of charge	Kegalle, Gampaha
			* 20,000 Passion Fruit plants - Free of charge	
			* 10,000 concrete posts for Passion Fruit (50%)	Polonnaruwa
			Transportation of planting materials	
Training and awareness	Islandwide			