



புரகதி வார்டாவ

முன்னேற்ற அறிக்கை

Progress Report

அடிவரக காரக ஸஹ அலிஸ்டாவ  
வரவுசெலவுத் திட்ட குழுநிலை  
Budget Debate Committee Stage

2023/24

வரக ஸீர்தி அஃக  
செலவுத் தலைப்பு இலக்கம்  
Expenditure Head No

} 118

காசிகர்த ஸஹ வரவிலி கர்தாந்ந அலாநயாஃக  
கமத்தொழில் மற்றும் பெருந்தோட்டக் கைத்தொழில் அமைச்சு  
Ministry of Agriculture and Plantation Industries

காசிகர்த அஃக  
விவசாயப் பிரிவு  
Agriculture Division



## **Progress Report**

### **Budget Debate Committee Stage 2023/24**

**Ministry of Agriculture and Plantation Industries**

**No. 80/5, “Govijana Mandiraya”, Rajamalwatta Lane, Battaramulla**

## **Progress Report**

### **Budget Debate Committee Stage 2023/24**

(Progress report including the progress of the development programs carried out by the Ministry of Agriculture and Plantation Industries up to 30.09.2023 and the goals of the development programs for the year 2024)

#### **Expenditure Head No of the Ministry - 118**

#### **Ministry of Agriculture and Plantation Industries**

- 1. Minister of Agriculture and Plantation Industries – Hon. Mr. Mahinda Amaraweera*
- 2. Hon. State Ministers*
  - *State Minister of Agriculture – Hon. Mohan Priyadarshana de Silva*
  - *State Minister of Livestock Development – Hon. D.B. Herath*
  - *State Minister of Rural Economy – Hon. K. Kader Masthan*
- 3. Former Secretary of the Ministry – Mr. Gunadasa Samarasinghe*
- 4. Present Secretary of the Ministry – Mr. Janaka Dharmakeerthi*

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## **Introduction – Ministry of Agriculture**

### **• Vision**

“A vibrant and dynamic agricultural sector for food security and national prosperity”

### **• Mission**

“To achieve globally competitive production, processing and marketing enterprises through socially acceptable, innovative and commercially-oriented agriculture, through sustainable management of natural resources of the country”

### **• Objectives**

- i.) Supportive agricultural policy for food and allied agricultural crops.
- ii.) Established food and nutrition security.
- iii.) Stable prices for agricultural products.
- iv.) Efficiently coordinated paddy purchasing and marketing programme
- v.) Timely implementation of projects.
- vi.) Increase production in selected crops.
- vii.) Efficient and effective implementation of accelerated food production programme.
- viii.) Efficient and effective use of foreign funds.
- ix.) Customer friendly and result oriented administrative system.
- x.) Results based management in entire government sector.

### **• Duties & Functions**

- i.) Formulation, implementation, monitoring and evaluation of policies, programmes and projects, in relation to the subject of Agriculture, and those subjects that come under the purview of departments, Statutory Institutions and public corporations Listed in column II based on the national policies implemented by the government.
- ii.) Provision of public services under the purview of the Ministry in an efficient and people friendly manner.
- iii.) Reforming all systems and procedures using modern management techniques and technology, thus ensuring that the functions of the Ministry are fulfilled while eliminating corruption and waste
- iv.) Food production in such a way has to ensure food security
- v.) Maintenance of stocks and implementation of supply activities, harnessing new technology
- vi.) Taking necessary measures to enhance agriculture production based on crops diversification
- vii.) Formulation of strategies to guarantee to the consumer community the quality of local agricultural products

- viii.) Direct to traditional farmers, youth and students towards agricultural education opportunities with modern technology
- ix.) Encourage the development of young agricultural entrepreneurs
- x.) Regulate specific standards of chemical pesticides and other chemical compounds
- xi.) Expanding the farmers' pension schemes and , crop insurance schemes for the people who are doing agricultural activities
- xii.) Strengthening the supply chain existing among direct producers, export companies, packaging firms and wholesalers
- xiii.) Minimizing natural disasters by communicating information related to climatic changes and daily weather reports to farmers
- xiv.) Implementing methodologies to provide farmers with quality seeds and plants
- xv.) Water management and management of water supply according farmer requirements
- xvi.) Popularizing agricultural development Zones, agricultural villages and sustainable home gardening
- xvii.) Administration and per personnel management of Sri Lanka Agricultural Service
- xviii.) Implementation of programmers for promoting and uplifting small scale agriculture business and organizations
- xix.) Expanding and encouraging programmes for the gradual orientation towards use of organic fertilizer and toxin free food production
- xx.) Efficient implementation of quality fertilizer import and distribution within the government subsidy policy
- xxi.) Formulating methodologies for the timely distribution of standardized chemical fertilizer and environmental friendly organic fertilizer
- xxii.) Encouraging production of organic fertilizer using local raw materials according to international standards
- xxiii.) Implementation of a fair pricing policy and crop diversification programme that is acceptable to the local farmer and consumer
- xxiv.) Implementation of home garden programmes
- xxv.) Implementation of a systematic mechanism for storage of surplus production
- xxvi.) Implementation of a programme for export of value added agro products
- xxvii.) Introducing a domestic seed policy for production of quality seeds to international standards
- xxviii.) Encouraging the private sector to produce quality seeds and planting materials
- xxix.) Developing government farms and seed production farms
- xxx.) Minimize food imports by maximizing local production
- xxxi.) Provision of necessary facilities to enhance production in the livestock sector
- xxxii.) Animal welfare and related activities
- xxxiii.) Implementation of necessary steps to expand livestock related research by using modern technology leading to qualitative and quantitative increase in production
- xxxiv.) Popularization of scientific breeding methods for the improvement of animal population in the livestock sector and activities related to protection and quarantine of such animals against diseases

- xxxv.) Encouraging the development of small and medium scale farms to suit different geographical regions
- xxxvi.) Promotion and export of livestock related products
- xxxvii.) Providing required land and investment facilities to construct medium and large scale cattle farms
- xxxviii.) Expanding opportunities for local production and consumption by promoting small and medium scale producers
- xxxix.) Administration and personal management of the Sri Lanka animal Production and Health Service
- xl.) Broadening the market for local farm products
- xli.) Matters relating to all other subjects assigned to Institutions listed in Column II
- xlii.) Supervision of all Institutions listed in column II

**• Institutions & public Corporations under the Ministry of Agriculture (with effect from 22.12.2022)**

- i.) Department of Agriculture
- ii.) Department of Agrarian Development
- iii.) Agriculture and Agrarian insurance Board
- iv.) Paddy Marketing Board
- v.) Hector Kobbekaduwa Agrarian Research and Training Institute
- vi.) Sri Lanka Council for Agricultural Research Policy
- vii.) National Agricultural Diversification and settlement Authority
- viii.) National Fertilizer secretariat
- ix.) Ceylon fertilizer company Ltd
- x.) Colombo commercial fertilizer Company
- xi.) National Hunger Eradication Campaign Board of Sri Lanka (National) Food Promotion Board)
- xii.) Institute of Post-Harvest Technology
- xiii.) Department of Animal Production and Health
- xiv.) National Livestock Development Board and affiliated companies
- xv.) Milco (Pvt.) Ltd
- xvi.) Mahaweli Livestock Enterprise Limited
- xvii.) Regional Economic Centers

**• Laws and Ordinance to be Implemented**

- i.) Agricultural and Agrarian Insurance Act, No. 20 of 1999
- ii.) Agrarian Development Act, No 46 of 2000
- iii.) Gramodaya Mandala Act, No 28 of 1982
- iv.) Felling of Trees (control) Act, No. 9 of 1951
- v.) Seed Act, No 22 of 2003
- vi.) Soil conservation (Amendment) Act, No. 24 of 1996
- vii.) Paddy Marketing Board Act, No. 14 of 1971

- viii.) Agrarian Research and Training Institute Act, No. 5 of 1972
- ix.) Sri Lanka Council For Agricultural Research Policy Act, No. 47 of 1987
- x.) State Agricultural Corporation Act, No. 11 of 1972
- xi.) Control of Pesticides Act, No 33 of 1980
- xii.) Plant Protection Act, No. 35 of 1999
- xiii.) Regulation of fertilizer Act, No 68 of 1988
- xiv.) National Hunger Eradication Campaign Board of Sri Lanka Act No. 18 of 1973
- xv.) Animal Diseases Act, No. 59 of 1992
- xvi.) Animal Feed Act, No. 15 of 1986
- xvii.) Animal Act, No. 29 of 1958
- xviii.) Veterinary Surgeons and practitioner's Act, No. 46 of 1956
- xix.) All other legislations pertaining to the subjects specified in column I and II that have not been specifically brought under the purview of any other Minister

Since there are many institutions under the Ministry of Agriculture, those institutions have been included under 04 main divisions of the Ministry for the convenience of administration. The divisions and institutions under the Ministry are as follows,

**i.) Agriculture Division**

Department of Agriculture, Agricultural and Agrarian Insurance Board, Paddy Marketing Board, Hector Kobbekaduwa Agricultural Research and Training Institute, Sri Lanka Council for Agricultural Research Policy and Farmers' Trust Fund..

**ii.) Livestock Division**

Department of Animal Production and Health, National Livestock Development Board and Associated Companies, Milco (Private) Ltd and Mahaweli Livestock Enterprise Limited.

**iii.) Fertilizer Division**

Department of Agrarian Development, National Fertilizer Secretariat, Ceylon Fertilizer Company Ltd, Colombo Commercial Fertilizer Company Ltd, Sri Lanka National Freedom from Hunger Campaign Board (National Food Promotion Board) and National Institute of Post-Harvest Management.

**iv.) Rural Economy Division**

National Agricultural Diversification and Settlement Authority (Hadabima Authority) is included in Rural Economy Division of the Ministry of Agriculture.

Accordingly, the financial and physical progress of the development programs implemented under 04 main divisions namely Agriculture, Fertilizer, Livestock and Rural Economy of the Ministry up to 30.09.2023 and financial and physical targets for the year 2024 are included in the progress report for the Budget Committee stage of the Ministry of Agriculture in the year 2023/24.

## **Summary of Development Programs of the Ministry**

According to the 2030 Agenda for Sustainable Development, the agriculture sector has driven development objectives to achieve global development goals (Sustainable Development Goals) and to enhance national food production.

The total amount allocated for the development programs of the Ministry of Agriculture in the year 2023 under Expenditure Head No. 118 is Rs. 25,602.50 million. Also, a sum of Rs. 56,263.00 has been allocated for the fertilizer subsidy program, which is a recurrent program, for the year 2023. All these programs have been launched under 04 main divisions of the Ministry namely Agriculture Division, Livestock Division, Fertilizer Division and Rural Economic Crop Cultivation and Promotion Division.

Accordingly, among the main development programs being implemented under Agriculture Division of the Ministry of Agriculture in the year 2023, a sum of Rs.900.00 million has been allocated for the special program for food security and technology promotion and Rs.120.00 million for program for retention of youth in Agriculture, Rs. 2.00 million for inaugural project for commercial bread fruit production, Rs.1,000.00 million for introduction of contributory insurance scheme for farmers, Rs.20.00 million for formulation of national agriculture policy with universities and Rs.25.00 million for Sri Lanka Council for Agricultural Research Policy. Furthermore, the total investment made for foreign funded projects is Rs. 22,204.62 million.

Apart from this, Rs.10.00 million has been allocated for Agricultural and Agrarian Insurance Board, Rs.3171.00 million for Paddy Marketing Board and Rs.25.00 million for Hector Kobbekaduwa Agrarian Research and Training Institute, which are affiliated to the Agriculture Division, as capital expenditure.

Livestock Division of the Ministry of Agriculture, which is the pioneering institution in preparing policies and plans for the upliftment of the livestock sector, implements various local and foreign funded programs and projects with the aim of achieving self-sufficiency in local liquid milk production, upgrading local dairy industry by strengthening local dairy producer, promoting high quality animal products by developing other sub sectors including goat, poultry and swine and encouraging environmentally friendly animal husbandry practices.

Accordingly, Rs.25.00 million has been allocated for the program for facilitation and promotion of liquid milk consumption, Rs.50.00 million for establishment of breeder farms and Rs.275.00 million for small and medium scale livestock development program in the year 2023.

According to the 2030 Agenda for Sustainable Development, Fertilizer Division of the Ministry of Agriculture has directed its development objectives towards achieving the global development goals (Sustainable Development Goals) and encouraging the use of fertilizers

with proper quality, preparing mechanisms to distribute them at the right time and encouraging the production of environmentally friendly plant nutrients and ensuring food security.

Fertilizer Division has launched several main development programs during the year 2023. They are designing National Fertilizer Management Information System, Improvement of fertilizer laboratory of Ceylon Fertilizer Company and amalgamation of Ceylon Fertilizer Company and Colombo Commercial Fertilizer Company. In addition to that, under the special program for creating food security and promoting sustainable agriculture, the fertilizer subsidy program has been implemented and thereby, action has been taken to provide the fertilizer required for paddy free of charge to farmers and to provide the fertilizer required for other crops at a subsidized price. Accordingly, subsidized fertilizers have been distributed to farmers in 2023.

In the year 2023, Rs.56,263.00 has been allocated as recurrent expenditure for fertilizer subsidy program for chemical and organic fertilizers implemented by Fertilizer Division and Rs.20.00 million as capital expenditure for management information system of National Fertilizer Secretariat, Rs.9.00 million for modernization of fertilizer laboratory of Ceylon Fertilizer Company and Rs. 150.00 million for reduction of post-harvest losses and improvement of storage facilities.

Apart from this, Rs.5.00 million has been allocated for National Food Promotion Board and Rs.30.00 million for Institute of Post-harvest Technology, which are affiliated to the Fertilizer Division, as capital expenditure.

In respect of the Rural Economy Division of the Ministry of Agriculture in the year 2023, Rs.100.00 million has been allocated for additional crop cultivation program and Rs.150.00 million for goat management project. Apart from this, Rs.200.00 million has been allocated for Hadabima Authority of Sri Lanka, which is affiliated to the Rural Economy Division, as capital expenditure.

**Main Development Programs implemented during the year 2023 and  
Financial Progress  
(up to 30.09.2023 under Expenditure Head No.118)**

S/N	Programme	Allocated Amount (Rs. Mn.)	Expenditure (Rs. Mn.)	Financial Progress %	Commitments & Liabilities (Rs. Mn.)
1.	Overall Budget				
1.1	Capital	25,602.50	14,139.39	49	-
1.2	Recurrent	64,318.24	45,619.03	71	-

**Financial Progress of main development programs implemented under Expenditure Head No.118**

S/N	Programme	Allocated Amount (Rs. Mn.)	Expenditure (Rs. Mn.)	Financial Progress %	Commitments & Liabilities (Rs. Mn.)
	<b>Recurrent</b>				
	Fertilizer Subsidy Programme	56,263.00	41,126	73.10	5,821.158
	<b>Capital</b>				
1.	Special Programmes for Food Security and Technology	900.00	93.17	10.35	55.19
2.	Retaining the Youth in Agriculture Industry	120.00	0.51	0.43	11.88
3.	Facilitation and Promotion of Liquid Milk Consumption	25.00	25.00	100.00	25.00
4.	Establishment of Animal Breeder Farms	50.00	7.47	14.94	7.36
5.	Development of Small and Medium Scale Livestock Development (Infrastructure Development)	50.00	25.00	50.00	18.38
	Development of Small and Medium Scale Livestock Development (Development Assistance)	225.00	70.43	31.30	69.54
6.	Additional Crop Cultivation Programme	100.00	49.21	49.21	60.16
7.	Goat Farming	150.00	46.23	30.82	107.97
8.	National Fertilizer Management Information System	20.00	7.90	39.50	-
9.	Implementation of National Agricultural Research Plan with Universities	20.00	2.30	11.50	6.62
10.	Sri Lanka Council for Agricultural Research Policy	25.00	8.63	34.52	-
11.	Upgrading the Fertilizer Testing Laboratory of Ceylon Fertilizer Company	9.00	5.29	58.78	3.72
12.	Reducing Post-Harvest Crop Losses and Improve Storage	150.00	8.76	5.84	4.58
13.	Introduce a Contributory Insurance Scheme for Farmers	1,000.00	165.58	16.56	-
	<b>Sub Total - i</b>	<b>2,844.00</b>	<b>515.48</b>		
1.	Climate Smart Irrigated Agriculture Project (CSIAP)	6,380.00*	5307.74	83.19	-

S/N	Programme	Allocated Amount (Rs. Mn.)	Expenditure (Rs. Mn.)	Financial Progress %	Commitments & Liabilities (Rs. Mn.)
2.	Smallholder Agribusiness Partnership Programme (SAPP)	6,392.28	2431.00	38.03	2,431.87
3.	Agricultural Sector Modernization Project (ASMP)	7,825.00	3,933.63	50.27	-
4.	Smallholder Agribusiness Resilience Project (SARP)	700.00	77.99	11.14	-
5.	Development of Mini Dairy Corporative Societies	835.34	8.36	1.00	-
6.	Repairing and Procurement for National Plant Quarantine Service (JICA)	20.00	2.09	10.45	1.79
7.	Upgrading of Testing Facilities at the National Plant Quarantine Station (KOICA)	50.00	16.30	32.60	13.70
8.	Initiatives for Commercial Breadfruit Production in Sri Lanka	2.00	0.14	7.00	0.10
<b>Sub Total - ii</b>		<b>22,204.62</b>	<b>11,777.25</b>		
<b>Institutions under the purview of the Ministry</b>					
1.	Agriculture and Agrarian Insurance Board (AAIB)	10.00	Imprest not received		-
2.	Paddy Marketing Board	3,171.00	2,158.61	68.07	-
3.	Hector Kobbekaduwa Agrarian Research and Training Institute	25.00	10.52	42.08	-
4.	National Food Promotion Board	5.00	Imprest not received		-
5.	Institute of Post-Harvest Technology	30.00	6.0	20.00	7.28
6.	National Agricultural Diversification and Settlement Authority (Hadabima Authority)	200.00	111.84	55.92	-
<b>Sub Total - iii</b>		<b>3,441.00</b>	<b>2,286.97</b>		
<b>Grand Total - (i+ii+iii)</b>		<b>28,489.62</b>	<b>14,579.70</b>		

\* Since Rs.3380 million allocated in the Budget for Climate Smart Irrigated Agriculture Project (CSIAP) for the year 2023 ended in the month of July, additional Rs.3,000 million was provided for that and accordingly, annual total allocation was Rs.6,380 million.

## Financial and Physical targets of development programs to be implemented in the year 2024

- Financial targets of the Ministry of Agriculture for the year 2024**

S/N	Description	Amount allocated (Rs.Mn)
1.	Capital	41,595.80
2.	Recurrent	89,923.47
	<b>Overall Budget</b>	<b>131,519.27</b>

- Summary of Development Programs in the year 2024**

Ministry of Agriculture

Division	Proposed Allocations for the year 2024 (Rs.Mn)
Agriculture Division	1,600.00
Livestock Division	865.00
Rural Economy Division	810.00
Fertilizer Division (Recurrent)	26,000.00

### 01. Agriculture Division

**Expenditure Head No 118-02-03-020-2509**

S/N	Project	Allocations (Rs.Mn)
		2024
1	Implementation of programs for introduction and promotion of new technology of efficient agricultural machinery	100.00
2	Encouraging agricultural innovation	25.00
3	Annual crop production plan	5.00
4	Crop protection (Climatic changes, minimization of damages caused to crops by biological and non-biological factors, damages caused by wildlife, minimization of damages caused by “Sena” caterpillar)	150.00
5	Agriculture extension, Increasing productivity through promotion of new technology (Training, Field Days), Campaign, Seminar, Conducting farmer meeting at district level with demonstrations	100.00
6	District Agriculture Committee Meeting	5.00
7	Promotion of environmentally friendly agricultural techniques	50.00
8	Entrepreneurial development of members of youth farmer societies	165.00
	<b>Total</b>	<b>600.00</b>

**Expenditure Head No 118-2-03-020-2202**

S/N	Project	Allocation (Rs.Mn)
		2024
	Increasing productivity by promoting the use of advanced technology (Irrigation Solar pump, Poly tunnel, Hydroponics, Shade net, Fertility management, Development of Post-harvest technologies, Agro wells)	175.00
	Increasing productivity and production of specific crops (Field crops, vegetables, tuber crops)	145.00
	Development of underutilized lands (Sojan, fallow paddy lands)	40.00
	Promotion of agro industries and entrepreneurship development (Post- harvest management, Value chain management, Mushroom, Bee keeping)	40.00
	<b>Total</b>	<b>400.00</b>

**Expenditure Head No 118-2-03-083-2506**

S/N	Project	Districts to be implemented	Allocation (Rs. Mn.)
			2024
1	Intoduction of safe packaging and transportation methods to reduce post harvest loss in perishable supply chains in Sri Lanka	All island	55.00
2	Development of on- farm storage facilities of rice "maize and pulses to increase the farmers' income	Anuradhapura, Kurunegala, Kilinochchi, Monaragala, Kandy and Ampara	15.00
3	Development of cottage level rice processing industry	All island	10.00
4	Introduction of spice processing micro-enterprises in rural level	Anuradhapura, Ampara, Kurunegala, Galle, Hambantota and Mullathivu	5.00
5	Establishment of fruit processing center to empower the stakeholders of fruit value chain in Sri Lanka	All island	5.00
6	Establishment of a pack house unit for 'Ambul' banana targeting farmers involved in export oriented banana cultivation in Hambantots district	All island	5.00
7	Empowerment of enterpreneurs for Agro based value added products in Sri Lanka	All island	5.00
	<b>Total</b>		<b>100.00</b>

**Expenditure Head No 118-02-03-084-2509/2202**

S/N	Project	Description	Allocation (Rs. Mn.)
			2024
1	Implementation of programs for introduction and promotion of new technology of	<ul style="list-style-type: none"> <li>This project will be implemented for all districts throughout the island. For this purpose, 2 villages will be selected from one district. Participatory Rural Appraisal (PRA) will be conducted to identify the projects in selected villages.</li> </ul>	500.00

S/N	Project	Description	Allocation (Rs. Mn.)
			2024
	efficient agricultural machinery	<ul style="list-style-type: none"> <li>Also, farmers from the above villages will be selected for this project as agri-entrepreneurs according to their ability and potential</li> </ul>	

## 02. Fertilizer Division

### • Financial Targets for the year 2024

S/N	Description	Allocation (Rs. Mn.)
1.	Recurrent	42.55
	<b>Overall Budget</b>	<b>42.55</b>

### • Physical targets in the year 2024 (Development programs expected to be implemented)

S/ N	Program	Unit of measurement	Target	Unit cost	Total cost (Rs.Mn)
1.	Providing financial subsidies to farmers for paddy cultivation	Hectares	1.30 million hectares	Rs. 20,000.00 (ha.)	26,000.00

## 03. Livestock Division

### • Financial Targets in the year 2024

S/N	Main Development Program	Estimated Amount (Rs.Mn)
1	Capital Expenditure	1,173.05
2	Recurrent Expenditure	450.48

### • Physical Targets in the year 2024 (Programs and projects expected to be implemented)

S/ N	Expenditure Head No.	Development Program	Total Cost (Rs.Mn)
1	118-2-03-078-2507	Development of animal breeder farms	50.00
2	118-2-03-079-2506	Small and medium scale livestock development (Infrastructure development)	257.00
3	118-2-03-079-2202	Small and medium scale livestock development (Development Assistance)	558.00
<b>Total (Rs.Mn)</b>			<b>865.00</b>

Note – Program for facilitation and promotion of liquid milk consumption (It was proposed to plan and implement this program by the Department of Animal Production and Health.)

## 04. Rural Economic Division

**Physical and Financial Targets in the year 2024 (Programs and projects expected to be implemented)**

- Financial Targets in the year 2024**

S/N	Main Development Program	Estimated Amount (Rs.Mn)
1	Capital Expenditure	834.50
2	Recurrent Expenditure	202.00

- Physical Targets in the year 2024 (Development programs expected to be implemented)**

S/N	Program	Unit of Measurement	Target	Unit Cost	Total Cost (Rs.Mn)
1.	Crop cultivation project	Number of beneficiary families	29,440	Maximum of Rs.15,000.00 per acre for one beneficiary family	200.00
		Extent of cultivated lands - Hectares	5,120		
		Yield M.T.	4,200-5,000		
2.	Goat management project	Number of beneficiary families	2,250	Rs.85,000.00 for three goats for one beneficiary family	200.00
		Number of goats distributed	6,750		
3.	Development activities in economic centers	Number of ongoing projects in uninitiated and recently initiated economic	Constructions and payment of bills (electricity, water, security services)	Money is allocated as per construction estimates and value of bills	50.00
4.	* Construction of sanitary units for selected low income families in Batticaloa district under the financial assistance provided by Indian government	Number of sanitary units	1,325 units	රු. 225,000.00	Funded by India 300.00
					Local funds 60.00

**\* Program for Construction of Approved Sanitary Units (Toilets) for Batticaloa District under the financial assistance of Government of India**

This is an approved project under the Ministry of Rural Economy in the year 2018. Cabinet approval was received on 03.07.2018 and agreements were signed between the Government

of Sri Lanka and the Government of India on 29.07.2018. According to the Cabinet reshuffles, this project came under different ministries and the allocations were not allocated under the budget estimates of 2022 and 2023. Due to the rise in commodity prices under the economic crises of the past few years, it has not been possible to implement this program as per the approved estimates. The contract period of this project has ended on 18.07.2021. In this regard, discussions were held with the Indian High Commission and the number of sanitary units and other amendments have been included as per the current prices and the agreement has been revised and submitted to the Indian High Commission for approval for further activities. The expected allocation for the year 2024 for this project under Indian assistance is Rs. 300.00 Mn and local funds of Rs. 60.00 Mn.

The implementation of these projects will enable direct and indirect livelihood development support for around 200,000 beneficiaries.

## **Financial and Physical Progress of Development Programs implemented under Expenditure Head No.118**

### **1. Special program for food security and technology promotion - Expenditure Head No. 118-2-03-020-2509/2202**

A sum of Rs. 900 million has been allocated by the Budget for the year 2023 in respect of the Special Program for Food Safety and Technology Promotion. The main objectives of implementing the said program are as follows.

- i.) Ensuring food security and technological promotion
- ii.) Reduction of food inflation
- iii.) Saving of foreign exchange.
- iv.) Attracting the youth community to agriculture industry
- v.) Directing farmers to new technology.

With a view to achieving the above objectives, projects are being implemented under the fields such as increasing productivity of identified specific crops (field crops, tuber crops, vegetables), promoting the use of advanced technology for agriculture, promotion of agro industries and entrepreneurship development, water management, development of under-utilized lands, crop protection program to mitigate climatic changes, agricultural project activities, establishment of export oriented fruit villages, agricultural innovation and the activities related to Agriculture Policy etc.

The implementation of projects under this program is carried out by the Ministry of Agriculture, District Agriculture Director Offices, Provincial Agriculture Director Offices for special projects and the Department of Agriculture.

The progress control of the project will be done by the Ministry of Agriculture. All the projects under this program are currently in progress and arrangements will be made for the successful completion of all those projects by the end of this year.

Financial progress of this project is as follows.

S/N	Development Program	Amount Allocated for the year 2023 (Rs.Mn)	Number of Projects	Amount spent as at 30.09.2023 (Rs.Mn)
	Special program for food security and technology promotion			
1	Increasing productivity and production of specific crops (field crops, vegetables, tuber crops)	246.66	23	
2	Increasing productivity by promoting the use of advanced technology (Irrigation Solar pump, Poly tunnel, Hydroponics, Shade net, Fertility management, Development of Post-harvest technologies, Agro wells)	364.15	26	
3	Promotion of agro industries and entrepreneurship development (Post- harvest management, Value chain management, Mushroom, Bee keeping)	86.40	17	

S/N	Development Program	Amount Allocated for the year 2023 (Rs.Mn)	Number of Projects	Amount spent as at 30.09.2023 (Rs.Mn)
4	Management of soil nutrients and water	10.82	1	
5	Development of underutilized lands (Sojan, fallow paddy lands)	18.95	4	
6	Crop protection (climatic changes, minimization of damages caused to crops by biological and non-biological factors, minimization of damages caused by wildlife and Sena caterpillar)	1.78	1	
7	Agriculture extension, enhancing productivity through promotion of modern technology (Training, Field Days), Campaign, Seminar, Conducting farmer meetings at district levels with demonstrations	1.65	3	
9	Establishment of export oriented fruit villages and increasing production	59.25	17	
10	Encouraging agricultural innovation	3.00	1	
11	Formulation and launch of Agriculture Policy	2.00	1	
12	District Agriculture Committee Meetings	3.00	1	
14	Annual Crop Production Plan	2.00	1	
15	Liabilities, commitments and bills in hand - 2022	50.24	0	
16	Completion of construction work of the soil laboratory at Agriculture Research Center, Makandura	24.41	1	
	<b>Total</b>	<b>874.31</b>	<b>97</b>	<b>93.17</b>

### Physical Progress

This program is implemented in 18 districts of the island by the Ministry of Agriculture, Department of Agriculture, District Secretariats and Provincial Ministries of Agriculture in Western, Southern, North Western and Uva Provincial Councils.

Also, this program is implemented by selecting 11 specific areas related to the agriculture sector and the projects implemented under the said program are encouraging the production of vegetables, fruits and grains, increasing the production of commercial crops, cultivation under the Sojan system in marginal lands, seed production and soil nutrient management. etc.

Further, 14 projects are implemented by the Department of Agriculture under this program. Those projects are implemented covering the following fields. Production of high-quality vegetable seeds, increasing productivity of maize cultivation, improving the quality of seeds and agricultural equipment, improving research laboratories related to agriculture, and establishing sustainable irrigation systems. For these programs, the Ministry of Agriculture has allocated Rs. 410.75.

All these projects are currently being implemented successfully and about 30% physical progress has been achieved. Also, all these projects will be completed within this year.

Photo No. 01 - 06

## 2. Retaining the Youth in Agriculture Industry Programme (Youth Village programme) - Expenditure Head No. 118-2-03-084-2509/2202

With the participation of the Ministry of Agriculture and other affiliated institutions, the youth retention program in agriculture is being implemented based on selected villages in the districts of Hambantota, Galle, Vavuniya, Kurunegala and Monaragala. Rs. 120.00 million has been allocated for this program for the year 2023.

The financial and physical progress of the projects being implemented in the districts under this program up to 30.09.2023 is as follows.

### Financial and Physical Progress – Projects implemented under Expenditure Head No.118-2-03-084-2509/2202

S / N	Development Program	Amount Allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage	Physical Progress	Implementing villages
<b>Youth Village program in Hambantota District</b>						
1.	Project for promotion of Apple, Guava cultivation	7.85	-	-	3 Tenders have been called for Plant Agro model and Sprinklers.	Sitinamaluwa North, Kapetiyawa North, Bandiganthota, Wadigala, Kahadawa
2.	Project for promotion of pineapple cultivation	6.58	-	-	Tenders have been called	Sitinamaluwa North, Kapetiyawa North
3.	Expansion of pomegranate cultivation in Hambantota district	9.54	-	-	Tenders have been called	Sitinamaluwa North, Kapetiyawa North, Bandiganthota, Wadigala, Kahadawa
4.	Increasing productivity by providing machines for separating seeds from Kurakkan corns.	0.36	-	-	Order has been placed to complete within two weeks	Bandiganthota
5.	Increasing productivity by providing machines for separating ground nut seeds	0.34	-	-	Tenders have been called	Bandiganthota

S / N	Development Program	Amount Allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage	Physical Progress	Implementing villages
6.	Development of Ambul Banana cultivation currently in the field for export	10.05	-	-	Tenders have been called	Jandura, Bandiganthota
7.	Cultivation of Ambul Banana for export	19.84	-	-	Tenders have been called	Jandura, Bandiganthota
8.	Production of rice flour	2.52	-	-	Tenders have been called	Sitinamaluwa North, Kapetiyawa North, Jandura, Bandiganthota, Wadigala, Kahadawa
9.	Establishment of a mushroom village and expansion of mushroom cultivation in more formal manner by establishing mushroom cultivation houses in Hambantota district	12.79	-	-	TEC Evaluation progressing for equipment. 8 houses have been completed.	Jandura
10.	TOM E.J.C.mango cultivation program	3.11	-	-	Tenders have been called. Order has been placed to Haritha (Pvt) Ltd. for Sooriyawewa	Kapetiyawa North, Bandiganthota, Wadigala, Kahadawa, Jool Pallama, Kavanthissapura
11.	Papaya cultivation project	18.38	-	-	Tenders have been called	Sitinamaluwa North, Kapetiyawa North, Jandura, Bandiganthota, Wadigala, Kahadawa
12.	Value added products through dehydration - 2023	2.13	-	-	Tenders have been called	Wadigala, Kahadawa
<b>Youth Village Program in Galle District</b>						
1.	Autonomous milk shop of dairy farmers in Ranapanadeniya,	2.35	-	-	Milk Shop is operating. Construction	Ranapanadeniya

S / N	Development Program	Amount Allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage	Physical Progress	Implementing villages
	Rathgama				is in final stage	
2.	Popularizing small & medium scale poultry farming in GN divisions of Panvila, Ranapanadeniya and Mawadawila	0.36	0.0015	0.39	1st stage of the training program is finished. Placed an order for chicks after finishing the procurement.	Panvila, Ranapanadeniya and Mawadawila
3.	Popularizing goat management in GN divisions of Ranapanadeniya, Mawadawila and panvila 2023	2.18	0.0096	0.44	1st stage of the training program is finished. Procurement is in progress	Panvila, Ranapanadeniya and Mawadawila
Youth Village Program in Vauniya District						
1.	Black Gram Cultivation	1.07	0.48	44.86	Seeds distribution on going	Periyakaddu
2.	Cattle Farming	8.35	-	-	Project Approved, Allocation Released, Beneficiaries Selection completed	Periyakaddu
3.	Goat Farming	2.66	-	-		Periyakaddu
4.	Back Yard Poultry Farming	2.14	-	-		Periyakaddu
Youth Village Program in Kurunegala District						
	Implemented by CSIAP and SARP projects	Plans are underway to initiate the projects.				Bakmeewewa

Projects under this program are implemented by Food security and technology program (Expenditure Head No. 118-02-03-020-2509/2202), Climate Smart Irrigated Agriculture Project (CSIAP) and Smallholder Agribusiness and Resilience Project (SARP).

Photo No. 07 - 08

### 3. Facilitation and Promotion of Liquid Milk Consumption – Expenditure Head No.118-2-03-077-2202

At the beginning of the year 2023, Rs.25.00 million were allocated for this project which aims at enhancing local milk production and consumption.

#### • Financial Progress

S/N	Development Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage
	Financial Commitments - Program for Facilitation and Promotion of Liquid Milk Consumption	4.69	4.69	100%
	Financial Commitments -Provisions allocated for the enhancement of milk production through 2022 revised budgetary estimates	20.31	20.31	100%
	<b>Total</b>	<b>25.00</b>	<b>25.00</b>	<b>100%</b>

Accordingly, although activities for the consumption and popularization of liquid milk among school children were proposed under this project, it was decided to suspend the implementation of this project for the year 2023 as per the instructions of the Public Expenditure Review Committee held at the Treasury. Accordingly, the entire amount was allocated for the payment of financial commitments in the year 2022 and the commitments for which those payments were made are as follows.

- i.) Commitments made under promotion of liquid milk consumption in the year 2022 – Rs. 4.69 million
- ii.) Commitments made under the program for the enhancement of milk production through 2022 revised budgetary estimates – Rs.20.31 million

### 4. Establishment of Animal Breeder Farms - Expenditure Head No. 118-2-03-078-2507

According to the action plan of the Livestock Division in the year 2023, Rs. 50.00 million was allocated for the establishment of animal breeder farms and out of that provision Rs. 7.36 million have been paid for the commitments in the year 2022. Accordingly, the remaining provisions were allocated for activities related to the establishment of animal breeder farms covering the entire island.

However, due to the fact that the amount allocated for the project for importation of stud bulls to the Department of Animal Production and Health in the 2023 budget proposals was not sufficient, Provisions of 35.3 million from this project was released to the Department of Animal Production and Health for the said purpose.

According to the Revised Action Plan in September 2023, provisions of 7.0 million have been allocated for the improvement of Borlanda Government Breeder Farm.

- **Financial Progress**

<b>Development Program</b>	<b>Amount Allocated for the year 2023 (Rs.Mn)</b>	<b>Amount spent up to 30.09.2023 (Rs.Mn)</b>	<b>Financial Progress as a percentage</b>
Animal Breeding and Farm Development	50.00	7.47	15%
<b>Total</b>	<b>50.00</b>	<b>7.47</b>	

## 5. Small and Medium Scale Livestock Development Programs – Expenditure Head No.118-2-03-079-2202/2506

- **Financial Progress**

<b>Expenditure Head No.</b>	<b>Development Program</b>	<b>Amount Allocated for the year 2023 (Rs.Mn)</b>	<b>Amount spent up to 30.09.2023 (Rs.Mn)</b>	<b>Financial Progress as a percentage</b>
<b>118-2-03-079-2506</b>	<b>Small and Medium Scale Livestock Development (Development of infrastructure facilities)</b>	<b>50.00</b>	<b>25.00</b>	<b>50%</b>
	Medium Term Livestock Development Program	31.62	6.62	21%
	Financial commitments - Provisions allocated for the increase milk production through 2022 revised budgetary estimates	18.38	18.38	100%
<b>118-2-03-079-2202</b>	<b>Small and Medium Scale Livestock Development (grants for development)</b>	<b>225.00</b>	<b>70.43</b>	<b>31%</b>
	Swine Industry Development Program	16.11	3.42	21%
	Program for Development of Small and Medium Scale Poultry Farms	69.59	11.68	17%
	Buffalo Development Project	30.81	0.50	2%
	Dairy Cattle Development Project	29.87	-	-
	Goat Development Project	25.08	6.54	26%
	Capacity Building Program	5.54	0.30	5%
	Financial commitments – Promotion of small and medium scale dairy farms through productivity improvement	16.88	16.88	100%
	Financial commitments - Provisions allocated for the enhancement of milk production	31.12	31.12	100%

<b>Expenditure Head No.</b>	<b>Development Program</b>	<b>Amount Allocated for the year 2023 (Rs.Mn)</b>	<b>Amount spent up to 30.09.2023 (Rs.Mn)</b>	<b>Financial Progress as a percentage</b>
	through 2022 revised budgetary estimates			

## **5.1. Small and Medium Scale Livestock Development (Development of Infrastructure Facilities)**

### **5.1.1. Medium Term Livestock Development Program**

This project is implemented to improve the service supply in the livestock sector by establishing veterinary offices and other infrastructure facilities in the vast potentials being existed in the Northern Province to develop the livestock sector.

The final bill of Rs.6.62 million was paid during this year for the construction of "Jaffna Tirunelveli Multi-Purpose Building" which was completed in the year 2022.

In the year 2023, Rs. 25.00 million had been allocated for “Reconstruction of Point Pedro veterinary office – Stage II” and the Department of Irrigation / Buildings, Northern Province had obtained the relevant estimate. However, the implementation of this project was temporarily suspended in the month of May this year on the advice of the Public Expenditure Review Committee (PERC).

In addition, Rs.18.38 million has been allocated to settle the financial commitments made under the program for the enhancement of milk production through 2022 revised budget.

## **5.2. Small and Medium Scale Livestock Development (Development Assistance)**

### **5.2.1 Swine Industry Development Program**

It has been planned to implement this project with the objective of providing inputs required to upgrade swine industry by minimizing environmental problems. Accordingly, Rs.9.17 million has been allocated for the year 2023 and it is scheduled to develop 45 swine farms. By the end of the period under review, Rs.3.42 million has been paid for the commitments made in the year 2022.

By the end of the period under review, arrangements have been made to provide a maximum of Rs. 0.2 million for each farm for the activities of establishing a proper waste management system, improving housing conditions with the objective of developing a farm in an environmentally friendly manner. Contribution made by the beneficiaries is 50% of the total project cost. By September 30, 2023, project reports of 45 eco-friendly swine farms have been approved and arrangements have been made to provide an advance of Rs. 3.3 million to the provinces.

In addition to that, according to the revision made to the action plan in September 2023, an amount of Rs.3.15 million was allocated for the improvement of swine breeder farm in Boralanda.

Photo No. 09

### **5.2.2. Small and Medium Scale Poultry Farms Development Program**

The objectives of this program are to establish poultry farms to make the country self-sufficient in poultry products, to promote the consumption of poultry products and to direct new entrepreneurs to the poultry sector.

It has been planned to develop Karandagolla farm managed by the Department of Animal Production and Health under this project as a solution for the high demand for chicks in the country and also to increase the availability of chicks. Under this, provisions of 18.65 million have been given to the Department of Animal Production and Health for the purchase of necessary equipment for hatcheries and for the development of infrastructure facilities of the farm. The procurement activities related to the purchase of the necessary equipment for hatcheries have been completed so far. Procurement activities related to repair of poultry houses have also been completed.

In order to increase the availability of eggs and eliminate malnutrition among the rural community, 10 one-month-old chicks will be given to each beneficiary, and the beneficiaries should make poultry cages and provide necessary feed for the birds. For this activity Rs. 38.86 million has been allocated and Rs. 25.02 million has been provided to all provinces as an advance. This project is currently being implemented in the provinces where the advance was given.

By the end of the period under review, Rs.11.58 million has been paid for the commitments made in the year 2022.

Photo No. 10

### **5.2.3. Buffalo Development Project**

Buffalo development project is launched at the provincial level throughout the island as a major project of Livestock Division in the year 2023 due to the importance of eliminating nutritional poverty as well as its contribution in strengthening the rural economy. It was planned to implement 60 buffalo development projects during this year, and the expected investment for this is Rs. 30.81 million.

There is potential of promoting buffalo population in all agro-climatic zones of Sri Lanka. Many buffalo herds are managed under Extensive Management and due to this, it is difficult to reach the optimal production level of the farm. Therefore, it is expected to improve farm productivity through improvement of breeding and nutrition. Arrangements have been made to provide a maximum of Rs. 0.5 million for each farm to develop a private buffalo farm. The contribution made by the beneficiaries will be 50% of the total project cost. By the third

quarter of 2023, it is scheduled to initiate 88 small and medium scale buffalo development projects and arrangements have been made to provide an amount of Rs.8.2 million to the provincial directors as an advance during the period under review.

Photo No. 11

#### **5.2.4. Dairy Cattle Development Project**

According to the revised action plan of September 2023, two main activities are expected to be carried out under the Dairy Cattle Development Project. Through this project, Rs. 10.00 million has been allocated for white cattle conservation project to be implemented in Uppuveli farm in the Eastern province. As a long-term solution for the high cost of electricity, Rs.10 million has been allocated to Kotadeniya breeding unit in the Western Province for the installation of solar panels and Rs. 9.00 million has also been allocated for dairy cattle farm at Thirappane in the North Central Province.

#### **5.2.5. Goat Industry Development Project**

According to the prepared action plan of January 2023, it was decided to suspend the implementation of the Goat Cluster Village Project for the year 2023 as per the instructions of the Public Expenditure Review Committee held at the Treasury. However, according to the revised action plan of September 2023, an amount of Rs. 18.54 million has been allocated to the Eastern, North Western and Northern provinces for this project, which is to be implemented under the Livestock Division. Two goat cluster villages will be built in the Eastern Province and one goat cluster village each will be built in North Western and Northern Provinces.

In addition, the amount of Rs. 6.54 million that was to be paid for the commitments made in respect of Goat Cluster Village Development Program implemented in the year 2022 has been paid through the allocations for this year.

#### **5.2.6. Capacity Building Program**

Under this program, officers, young entrepreneurs and farmers are trained on Good Management Practices in Animal Husbandry and livestock policies (National Policy Statement for Dairy Industry, Policy Statement for Swine Industry and Policy Statement for Poultry Industry) are prepared mainly. Rs. 5.54 million have been allocated for this and Rs. 0.30 million has been spent.

#### **5.2.7. Commitments in the year 2022**

##### **a) Project for promotion of small and medium scale dairy farms through productivity improvement under commitments in the year 2022**

A sum of Rs.16.88 million, which should be paid for the Project for promotion of small and medium scale dairy farms through productivity improvement implemented in the year 2022, has been provided through this.

**b) Project for enhancement of milk production through 2022 revised budgetary estimates under commitments in the year 2022**

A sum of Rs.20.45, which should be paid for the purchase of inputs for producing maize for animal feed in Ridiyagama farm and a sum of Rs.10.67 million, which should be paid for the maize production project implemented by Bureau of Commissioner General Rehabilitation, as commitments made in respect of the national program to increase household milk production has been provided through this project.

**6. Additional Crop Cultivation Program – Expenditure Head No. 118-2-03-071-2202**

The approved allocation for the year 2023 is Rs. 100.00 million. The amount spent on bills in hand in the year 2022 is Rs. 7.27 million. For the year 2023, the remaining Rs. 92.73 will be used to cultivate 2,800 hectares of blackgram and green gram by about 15,500 beneficiaries and the expected yield is 2,100 – 2,500 MT. The implementation of these projects is done by the District Director of Agriculture through the coordination of the Divisional Secretariats under the direction of the District Secretaries. The progress as at 30.09.2023 is as follows.

**Blackgram Cultivation -**

A sum of Rs 21.36 million has been allocated for the districts of Jaffna, Kilinochchi, Mannar, Mullaitivu, Kurunegala, Polonnaruwa, Trincomalee, Batticaloa, Ampara, Monaragala, Ratnapura, Anuradhapura and Badulla. Under this, 21,291 kg of seeds have been approved for 4,118 beneficiaries to be cultivated on 859 hectares of land and cultivation activities are currently in progress.

**Green gram Cultivation -**

A sum of Rs 57.31 million has been allocated for the districts of Jaffna, Kilinochchi, Mannar, Mullaitivu, Kurunegala, Polonnaruwa, Trincomalee, Batticaloa, Ampara, Monaragala, Ratnapura, Anuradhapura, Hambantota and Badulla. Under this, 37,460 kg of seeds have been approved for 7,213 beneficiaries to be cultivated on 1,528 hectares of land and cultivation activities are currently in progress.

**• Blackgram and Green gram Cultivation Project – Progress as at 30.09.2023**

S/ N	District	Crop	Provision s allocated Rs.Mn	2022 Bills in hand Rs.Mn	Number of Beneficia ries	Quantity of Seeds approved (kg)	Amount approved for seeds Rs.Mn	Extent of land expected to be cultivated (acres)	Financial Progress	
									Expens es Rs.Mn	2023 Bills in hand Rs.Mn
1	Jaffna	Black gram	4.50		397	1,131.25	1.13	113.25		
		Green gram			646	1,924.75	3.23	196.96		
		<b>Total</b>			<b>1,043</b>	<b>3,056.00</b>	<b>4.37</b>	<b>310.20</b>		
2	Kilinochc	Black gram	6.50		417	2,495.00	2.50	249.50		

S/ N	District	Crop	Provision s allocated Rs.Mn	2022 Bills in hand Rs.Mn	Number of Beneficia ries	Quantity of Seeds approved (kg)	Amount approved for seeds Rs.Mn	Extent of land expected to be cultivated (acres)	Financial Progress	
									Expens es Rs.Mn	2023 Bills in hand Rs.Mn
	hi	Green gram			336	2,172.50	3.65	217.25		
		<b>Total</b>			<b>753</b>	<b>4,667.50</b>	<b>6.15</b>	<b>466.75</b>		
3	Mannar	Black gram	7.50		100	750.00	0.75	75.00		
		Green gram			611	3,900.00	6.55	390.00		
		<b>Total</b>			<b>711</b>	<b>4,650.00</b>	<b>7.30</b>	<b>465.00</b>		
4	Mullaitivu	Black gram	7.50		815	3,637.50	3.64	363.75		
		Green gram			611	2,102.50	3.64	210.25		
		<b>Total</b>			<b>1,426</b>	<b>5,740.00</b>	<b>7.28</b>	<b>574.00</b>		
5	Vavuniya	Black gram	8.43	1.07	1,322	8,039.20	8.04	803.92		
		Green gram			13	85.00	0.14	8.50		
		<b>Total</b>			<b>1,335</b>	<b>8,124.20</b>	<b>8.18</b>	<b>812.42</b>		
6	Kurunegala	Black gram	5.00		175	768.00	0.77	96.00		
		Green gram			606	2,788.00	4.08	348.50		
		<b>Total</b>			<b>781</b>	<b>3,556.00</b>	<b>4.85</b>	<b>444.50</b>		
7	Polonnaruwa	Black gram	7.00		68	228.75	0.30	22.88		
		Green gram			1,104	4,386.50	5.74	438.75		
		<b>Total</b>			<b>1,172</b>	<b>4,615.25</b>	<b>6.04</b>	<b>461.63</b>		
8	Trincomalee	Black gram	5.50		206	1,159.79	1.16	115.98		
		Green gram			377	2,289.70	4.01	228.98		
		<b>Total</b>			<b>583</b>	<b>3,449.49</b>	<b>5.17</b>	<b>344.96</b>		
9	Batticaloa	Black gram	6.00		497	2,450.00	2.45	245.00		
		Green gram			516	2,360.00	3.38	236.00		
		<b>Total</b>			<b>1,013</b>	<b>4,810.00</b>	<b>5.83</b>	<b>481.00</b>		
10	Ampara	Black gram	5.30	6.20	18	120.00	0.12	12.00		
		Green gram			624	3,541.25	5.08	354.13		
		<b>Total</b>			<b>642</b>	<b>3,661.25</b>	<b>5.20</b>	<b>366.13</b>		
11	Monaragala	Black gram	3.50		27	200.00	0.20	20.00		
		Green gram			258	1,525.00	2.64	152.50		
		<b>Total</b>			<b>285</b>	<b>1,725.00</b>	<b>2.84</b>	<b>172.50</b>		

S/ N	District	Crop	Provision s allocated Rs.Mn	2022 Bills in hand Rs.Mn	Number of Beneficia ries	Quantity of Seeds approved (kg)	Amount approved for seeds Rs.Mn	Extent of land expected to be cultivated (acres)	Financial Progress	
									Expens es Rs.Mn	2023 Bills in hand Rs.Mn
12	Ratnapura	Black gram	4.00		10	67.50	0.07	6.75		
		Green gram			398	2,331.00	3.88	233.00		
		<b>Total</b>			<b>408</b>	<b>2,398.50</b>	<b>3.95</b>	<b>239.75</b>		
13	Anuradha pura*	Black gram	8.00							
		Green gram								
		<b>Total</b>								
14	Hambanto ta	Black gram	10.00		-	-	-	-		
		Green gram			827	6,734	9.70	673.40		
		<b>Total</b>			<b>827</b>	<b>6,734</b>	<b>9.70</b>	<b>673.40</b>		
15	Badulla	Black gram	4.00		66	244.50	0.25	24.50		
		Green gram			286	1,320.00	2.28	132.00		
		<b>Total</b>			<b>352</b>	<b>1,564.50</b>	<b>2.53</b>	<b>156.50</b>		
	Total	Black gram		7.27	4,118	21,291.49	21.36	2,148.520		
		Green gram			7,213	37,460.20	57.04	3,820.20		
		<b>Grand Total</b>	<b>92.73</b>	<b>7.27</b>	<b>11,331</b>	<b>58,751.69</b>	<b>78.396</b>	<b>5,968.72</b>	<b>49.21</b>	<b>39.90</b>

\* Selection of beneficiaries is in progress.

## 7. Goat Farming Project – Expenditure Head No. 118-2-03-080-2202

The approved allocation for the year 2023 is Rs. 150.00 million. The amount spent on bills in hand in the year 2022 is Rs. 0.64 million. The remaining allocation for the year 2023 is Rs. 149.36 million. The implementation of the projects is carried out by veterinary officers under the supervision of the district secretary in 18 districts and under the supervision of the chief secretary of central province in Matale district. Rs. 75,000.00 will be allocated from this program to purchase three goats per beneficiary family. Accordingly, 5,763 goats will be distributed to 1,921 beneficiary families. The provisions were allocated for 19 districts and the progress as at 30.09.2023 is as follows.

S/ N	District	Method of Approval					Progress of distributing goats			
		Amount allocated Rs.Mn	2022 Bills in hand Rs.Mn	Amount allocated for new projects in 2023 Rs.Mn	Number of Beneficiary Families	Number of Animals	Number of Beneficiary Families	Number of Animals	Expenses Rs.Mn	2023 Bills in hand Rs.Mn
1.	Trincomalee	8.00	-	8.00	103	309	29	83		
2.	Batticaloa	10.00	-	10.00	129	387	129	392		
3.	Ampara	10.00	-	10.00	129	387	96	288		
4.	Polonnaruwa	5.00	-	5.00	64	192	8	24		
5.	Vavuniya	13.00	0.64	11.36	159	477	50	117		
6.	Mullaitivu	13.00	-	13.00	168	504	168	504		
7.	Kilinochchi	5.00	-	5.00	64	192	42	126		
8.	Mannar	10.00	-	10.00	129	387	-	-		
9.	Jaffna	6.00	-	6.00	77	231	77	231		
10.	Puttalam	6.00	-	6.00	77	231	-	-		
11.	Kurunegala	7.00	-	7.00	90	270	6	18		
12.	Kalutara	6.00	-	6.00	77	231	77	231		
13.	Hambantota	18.00	-	18.00	232	696	106	318		
14.	Matara	5.00	-	5.00	64	192	59	177		
15.	Galle	7.00	-	7.00	90	270	39	117		
16.	Matale	5.00	-	5.00	64	192	-	-		
17.	Kegalle	5.00	-	5.00	64	192	-	-		
18.	Ratnapura	5.00	-	5.00	64	192	34	102		
19.	Monaragala	6.00	-	6.00	77	231	-	-		
	<b>Total</b>	<b>150.00</b>	<b>0.6419</b>	<b>149.36</b>	<b>1,921</b>	<b>5,763</b>	<b>920</b>	<b>2,728</b>	<b>46.23</b>	<b>18.01</b>

#### 8. National Fertilizer Management Information System – Expenditure Head No. 118-2-03-075-2506

Serial No.	Development Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage
	National Fertilizer Management Information System	20.00	7.90	39.5

#### • Physical Progress

A total of Rs.20.00 million has been allocated for the said purpose for the year 2023 under the national budget. This management information system is prepared to ensure good management of the fertilizer Division with the aim of ensuring quality fertilizer supply for agriculture industry in Sri Lanka. The management system is prepared by the National Fertilizer Secretariat established by the Regulation of Fertilizer Act, No. 68 of 1988. This information management system is prepared with 04 main modules as follows.

- Module for estimating fertilizer demand
- Module for production and importation of fertilizer
- Module for distribution and stock control of fertilizer
- Module for financial activities

Through this system, all the activities to be carried out from estimating the demand of fertilizer for agriculture to distributing the fertilizer to the farmer i.e.,

- Issuing license for importation of fertilizer
- Quality control
- Obtaining laboratory research reports

will be managed and once the system is complete, the National Dash Board of Fertilizer will be prepared and submitted for automatic updating. About 80% of programming of the information system has been completed so far and it is expected to be completed by the end of this year.

#### **9. Implementation of National Agricultural Research Plan with Universities- Expenditure Head No.118-2-03-026-2507 (SLCARP)**

Details are given under Institutions.

#### **10. Sri Lanka Council for Agricultural Research Policy – Expenditure Head No. 118-2-03-065-2201**

Details are given under Institutions.

#### **11. Upgrading the Fertilizer Testing Laboratory of Ceylon Fertilizer Company - Expenditure Head No. 118-2-03-076-2506**

According to the 2023 budget estimates, the provisions allocated for this project under object 118-02-03-076-2506 is Rs.9.0 million. The purpose of this project is to improve the capacity of the laboratory of Ceylon Fertilizer Company located at Hunupitiya, Wattala by providing modern laboratory equipment and human resources, including testing facilities.

S/N	Development Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage
	Development of Fertilizer Laboratory of Ceylon Fertilizer Company	9.00	5.29	58.78%

#### **Physical Progress**

This project has been successfully completed by purchasing all the equipment required for this project.

**12. Reducing Post-Harvest Crop Losses and Improve Storage – Expenditure Head No.118-2-03-083-2506**

Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage
Development Programs (Expenditure Head 118-02-03-083-2506)	150.00	8.7561 (amount of commitments is Rs.3.8579 million)	10

**13. Introduce a Contributory Insurance Scheme for Farmers – Expenditure Head No. 118-2-03-043-2202**

Details are given under Institutions.

**Progress of main programs implemented under Recurrent Expenditure of Expenditure Head No.118**

**1. Fertilizer Subsidy Program**

A sum of Rs. 56,263 million has been allocated for this program for the year 2023 under Expenditure Head No. 118-2-03-021-1504. Under this program, , urea fertilizer was provided to the farmers cultivating paddy for the 2022 / 2023 Maha season at a subsidized price and environmentally friendly fertilizer was given to the district secretariats subject to a maximum of 02 ha. The extent of paddy lands cultivated in this season was 804,171.80 hectares and the quantity of urea fertilizer distributed among farmers was 95,692.27 MT and the number of farmers was 1,035,518.

**2023 Yala Season**

Similarly, in respect of 2023 Yala season, the farmers who cultivate paddy were given vouchers worth of maximum Rs.40,000 for 2 hectares as Rs. 20,000 for 01 hectare to purchase fertilizer.

These vouchers were given to purchase Urea, MOP or organic fertilizer required for paddy farming. Apart from this, TSP fertilizer provided under the assistance of Food and Agriculture Organization was distributed free of charge to all the farmers.

Accordingly, during this season, 506,354.58 hectares of paddy were cultivated and the amount of urea fertilizer provided was 48,572.40 MT and the number of farmers was 778,907.

## **Special Projects implemented under the Ministry of Agriculture**

### **1. Formulation of “National Agriculture Policy”**

The National Agriculture Policy has been formulated to increase the contribution of the agricultural sector to create a production economy instead of a subsistence economy in line with the objectives of the National Policy Frame Work “Vistas of Prosperity and Splendour”. Furthermore, special attention has been drawn towards attracting the youth community to various sectors of agriculture in order to build agribusinesses that are locally self-sufficient and export-oriented with a focus on securing food systems sustainably, popularizing green agriculture, reducing the use of chemical fertilizers, and protecting crops and harvests.

- **Physical Progress (as at 30.09.2023)**

The "National Agricultural Policy" prepared to achieve 13 goals under 10 themes has been submitted for the approval of the Cabinet of Ministers by 30.09.2023.

### **2. Diesel Subsidy Program for agricultural activities under emergency donation by the Republic of China**

The Chinese government provided 9,000 MT (10.6 million liters) of diesel under emergency grants for agriculture and fisheries. Out of which, the amount of diesel allocated to the Ministry of Agriculture, which amounts to 6,840,000 liters, was given to the farmers to be used for agricultural activities in Yala and Maha seasons in the year 2022/2023.

Accordingly, arrangements have been made to distribute a maximum of 15 liters of diesel to the farmers cultivating more than ½ an acre and less than 2 ½ acres of paddy lands. Based on the list of eligible farmers submitted by the Department of Agrarian Development, fuel was provided to the farmers by the filling stations of the Ceylon Petroleum Corporation with the participation of the Chinese Embassy in Sri Lanka.

So far 4,708,308.00 liters of diesel have been distributed among the farmers and the total area covered by this is 509,478 hectares and the number of beneficiary farmer families is 676,244. The distributor discount amount and transport charges incurred by the government for the distribution of this fuel to farmers was Rs. 83.58 million.

The Chinese government has given the opportunity to use the free fuel under the emergency grants for agricultural purposes to contribute to the national production as well as to build the country's economy.

### **3. Amalgamation of Ceylon Fertilizer Company and Colombo Commercial fertilizer Company**

According to a decision taken by the Cabinet of Ministers, a committee consisting of the representatives of the Ministry of Finance, Ministry of Agriculture and Fertilizer Companies

is taking action for the merge of the government fertilizer companies and the said task will be completed by the end of this year.

The preliminary tasks completed under this project are the amalgamation of companies, study of employees, liabilities and commitments, property, feasibility of future possibilities, proposing a name for the new company and ensuring that the said name can be used by the Registrar of Companies and selection of a consulting firm to prepare the corporate plan for the new company etc.

#### **4. Development Activities of Dedicated Economic Centers**

The program for the establishment Dedicated Economic Centers in Sri Lanka has started in 1998 and its main objective is to ensure a fair price for farmer products in the rural areas as a marketing promotion strategy and also to provide the opportunity for the consumers to buy goods and food items at a reasonable price and thereby, creating an island wide distribution network. At present, 18 economic centers have been established and 13 centers are currently in operation. Providing necessary infrastructure facilities for the proper functioning of dedicated economic centers, providing legal advice required for its proper functioning, follow-up and evaluation are the main tasks carried out under this.

Accordingly, ongoing activities in the year 2023 are as follows.

- Appointing and updating trust members for management trust (Narahenpita, Ratmalana, Nuwara Eliya, Keppetipola, Welisara, Veyangoda, Piliyandala, Ampara, Kurunduwatta, Dambulla, Tambuttegama and Embilipitiya)
- Establishment of Economic Center Management Trust Fund (Trust Deed) (Ampara, Kurunduwatta, Batticaloa, Jaffna and Vavuniya)
- Preparation of a common lease agreement for all economic centers regarding the leasing of business premises
- Resolving issues related to ownership of land in areas where economic centers are located (Nuwara Eliya, Ratmalana, Meegoda and Narahenpita)
- Taking action to expand the composition of the Economic Center Management Trust

The approved allocation for the development of economic centers under the Treasury Estimates of 2023 is Rs. 25.00 million. This subject was previously under the Ministry of Trade, Commerce and Food Security and the provisions for 2023 was approved under the Expenditure Head **116-2-05-009-2506** and the said provisions have been allocated under the Ministry of Agriculture as per the Extraordinary Gazette Notification No. 2311/42 dated 22.12.2022 . Thereby, funds were allocated for essential development work to be carried out before opening of dedicated economic centers in Jaffna, Batticaloa and Vavuniya districts and to pay the bills in hand for electricity, water and security. The details are as follows.

### Progress as at 30.09.2023

#	Economic Center/Activities	Provisions allocated (Rs.Mn)	Expenses Rs.Mn	Bills in hand Rs.Mn	Physical Progress %
1	<b>Batticaloa</b>	<b>7.613</b>	<b>1.779</b>	<b>5.519</b>	
	Payment of bills for electricity, water and security	2.793	1.779	1.014	100
	Essential Repairs	4.820	-	4.505	100
2	<b>Vavuniya</b>	<b>7.617</b>	<b>3.126</b>	<b>0.791</b>	
	Payment of bills for electricity, water and security	3.917	3.126	0.791	100
	Essential Repairs	3.700	-	-	25
3	<b>Jaffna</b>	<b>8.797</b>	<b>1.414</b>	<b>0.901</b>	
	Payment of bills for electricity and security	1.813	0.867	0.901	100
	Obtaining electricity connection	5.427	0.547	-	25
	Building the fence	1.557	-	-	25
<b>Total</b>		<b>24.027</b>	<b>6.319</b>	<b>7.211</b>	

Recurrent expenditure and capital expenditure required for future development and maintenance of Dedicated Economic Centers, which are currently in operation, will be made with proper approval by using the management trust funds. Accordingly, the progress of the development programs implemented as at 30.09.2023 is as follows.

Serial No.	Dedicated Economic Center	Project	Expected Cost Rs.Mn	Amount spent Rs.Mn	Progress	
					Financial %	Physical %
1	Keppetipola	Construction of vehicle exit route Stage II	5.448	2.985	50	100
		Construction of a roof covering the commercial premises	0.500	-	-	20
2	Nuwara Eliya	Repairing and painting the stone wall where the boundary fence is fixed and painting the flower pots	2.500	1.946	-	100
3	Meegoda	Repair of the side wall in front of R- 18, R- 19 commercial premises	0.239	0.238	-	100
		Renovation of Administration Office	0.346	0.345	-	100
		Repair of the steel staircase at the entrance of the canteen	0.096	0.096	100	100
		Development of the gully in the toilet of Seylan Bank	0.077	0.066	100	100
		Repair of toilets in the economic center	0.627	0.536	100	100
		Renovation of uniform changing room of security officers	0.457	0.431	100	100
		Repair of rain gutters	0.530	-		20

Serial No.	Dedicated Economic Center	Project	Expected Cost Rs.Mn	Amount spent Rs.Mn	Progress	
					Financial %	Physical %
Sub Total			10.82	6.643		
4	Dambulla	Repair of old toilet system	9.011	9.685	100	100
		Construction of the protective wall around the toilets, repair of the bath room and other repairs	5.451	5.700	90	100
		Purchase of a generator	6.940	-	-	20
5	Welisara	The project to repair the wall between the first building and Karunarathna school and to install a cover net over the wall	1.700	-	-	80
		The wall between the Keera building and Karunarathna school is in a dilapidated state. Therefore, the project to build a new wall	0.600	-	-	100
		Demolition of the business building C and construction of a new building on the same land	18.474	-	-	0
6	Kurunduwatta	Renovation of the Economic Center	0.364	0.364	100	100
7	Ratmalana	Repair of the roof and electrical system of A14 and A15 commercial premises damaged by fire	2.562	2.459	100	100
		Repair of the CCTV camera system of A14 and A15 commercial premises damaged by fire	2.163	-	-	100
		Paving stones from police post to new office	1.054	-	-	100
		Repair of the rain gutter	25.390	-	-	20
		Preparation of the land where rain water gets collected	0.940	-	-	20
8	Narahenpita	Repair of roof in A,G,H premises	0.628	0.588	100	100
		Repair of toilets in the vegetable premises	1.733	1.445	100	100
		Netting around the garbage disposal room since crows carry away meat and fish waste from the daily garbage disposal area	0.507	0.419	95	100
		Setting up a staircase in front of meat selling premises	0.591	0.563	95	100
		Renovation of roof in the	0.347	0.327	95	100

Serial No.	Dedicated Economic Center	Project	Expected Cost Rs.Mn	Amount spent Rs.Mn	Progress	
					Financial %	Physical %
		premises B-07/08 and G-01 to G-09				
		Repair of drainage system in vegetable premises	15.00	-	-	20
		Repair of rain gutter	0.360	-	-	20
		Repair of internal road system	1.140	-	-	20
9	Veyangoda	Repair of the main roof of the economic center and construction of rain cover roof on both sides	69.147	66.147	95	100
		Preparation of digital price list	3.600	0.828	10	20
		Repair of electricity system	12.860	-	-	50
10	Embilipitiya	Repair of the gates, iron fence and toilet doors of the economic center	2.37	-	-	20
11	Ampara	Cleaning of roof and rain gutters of the economic center, removal of tree branches, repair of common electricity system and toilets	0.285	0.233	82	100
<b>Grand Total</b>			<b>194.037</b>	<b>95.401</b>		

## Progress of foreign funded projects in 2023

### 01. Agriculture Sector Modernization Project (ASMP)

#### 1.1. What problem/need is being implemented :

Demonstration of agriculture diversification (agenda is inclusive and poor farmers, including women, are enabled to benefit from investments into: value addition, new skills and technology improvements, sustainable crop management, and new financing and marketing arrangements) and technology improvement, value-chain development for higher value-added production and better market linkages, and income generation from agriculture.

- **How the implementation of the project contributes to the problem**

- i.) Select the high value crops and cultivate it using new technologies which are introduced by the International Service Provider (ISP) as a crop cluster including 300 – 500 beneficiaries
- ii.) Introduce Foreign and local market linkages
- iii.) Strengthen the farmer producer organizations as farmer companies registering them under registrar of companies and build their capacities to run the business.
- iv.) To support the sales of the production, design and implement the collecting & processing centers for each farmer companies.
- v.) Rehabilitate/ construct new infrastructure activities need to improve the activities in crop clusters such as irrigation water structures, farm and market access roads, storage drying platform and compost facilities etc.
- vi.) develop an evidence-based policy, legal and regulatory framework; address knowledge gaps as well as policy and regulatory inconsistencies as they may arise from time to time with policy decisions emanating from different parts of the government; and formulate sector and sub-sectoral strategies to provide the suitable enabling environment for a sustainable and competitive modern agriculture and food system.

- **Relationship of the project to national Policies and Strategies**

Aligned with the Country Partnership Strategy (CPS), aligned with the 13 Sustainable Development Goals (SDG), aligned with the National Food Production Program 2016-2018

#### i.) What locations are implemented

Jaffna, Kilinochchi, Vavuniya, Mullaitivu, Anuradhapura, Polonnaruwa, Batticaloa, Ampara, Monaragala, Badulla, Matale, Kandy

#### ii.) Who are the stake holders

Mahaweli Authority, Department of Agrarian Services, Pradeshiya Saba in five provinces, Department of Irrigation, District Secretariat and Divisional Secretariats in five provinces

### iii.) Beneficiaries

Farmer producer organizations, small holder farm households and other farm households, Ministry of Agriculture (MOA), Five respective Provincial Ministries of Agriculture

### iv.) Who are the direct and indirect beneficiaries

Small holder farmer households (direct project beneficiaries) 15662 as at end of August 2023, Commercial banks

### 1.2. Allocation

Source of Funds	: International Development Agency (IDA) + European Union
Estimated Total Budget cost	: USD 63.64 Mn + Euro 23.13 Mn
Allocation for 2023	: IDA – Rs 4765 Mn, EU Rs 3000 Mn, GOSL Rs 60 Mn
Time period	
Commencement date	: 17.01.20217 (date of signing the financial agreement)
Completion date	: 31.12.2024

### 1.3. Financial target 2024

	Development program	Estimated Cost Rs. Mn	
		WB	EU
1	Capital Expenditure	4,235.00	3,015.00

### 1.4. Physical target 2024

	Program	Measuring units	Target	Unit cost (Rs)	Total Cost Rs Mn
1	WB	%	25		4235.00
2	EU	%	39		3015.00

### 1.5. Financial Progress as at end of September 2023 (30.09.2022)

	Program	Allocation – 2023 (Rs.Mn)	Expenditure as at 30.09.2022 Rs Mn.	Financial progress %
1	WB	4795.00	2783.50	58
2	EU	3030.00	1090.00	36

### 1.6. Physical Progress as at end of September 2023

Total Allocation of the project is Rs 7825 Mn for year 2023 and out of this Rs 3873.5 Mn was spent as at 30th September 2023.

With this financial progress project has established 19 crop clusters in Jaffna, Mullaitivu, Monaragala, Batticaloa, Anuradhapura, Polonnaruwa and Matale meanwhile establishing any other 19 crop clusters in Vavuniya, Kilinochchi, Ampara, Badulla and Kandy. Considering these clusters and the pilot clusters done by the projects (41) in 2018 to 2020 period, there are 41 farmer organizations has been registered under the company registrar act as Public Unlisted Company (PUC). Preparation of business plan for the PUCs is going on and 18

business plans were completed and 6 were approved by the reviewing committee. Under the production and market infrastructure, there are 105 activities were completed and other 39 activities are going on in 12 project districts. Beneficiaries in implemented crop cluster have been doing their cultivation and selling their products in local and foreign markets. Ambul banana clusters implemented in Jaffna and Anuradhapura districts under the instruction of International Service Provider (ISP) has already been started the exportation of Amul banana and Covendis Banana cluster in Monaragala, TJC mango clusters in Jaffna, Monaragala and Matale are ready export their products soon. To strengthen the income of the PUCs, there are 18 collecting/processing centers are planned and initial works of the establishment of these units there are started. Under the analytical and policy advisory support 9 policy research were completed and other one research planned to be done and evaluation of Expressions of Interest (EOI) were completed.

Photo No 12 - 16

## **02. Climate Smart Irrigated Agriculture Project (CSIAP)**

### **2.1. Introduction**

Ministry of Agriculture, in collaboration with the World Bank has formulated the Climate Smart Irrigated Agriculture Project to invest US \$100 million to improve the climate resilience of farming communities and productivity of irrigated agriculture in selected climatically vulnerable hotspot areas in Sri Lanka and started implementation from 2019. This objective will be achieved through increased adaptation of climate-resilient agricultural practices and technologies, improved agricultural productivity, and increased access to markets in targeted smallholder farming communities. The project will ensure benefits to over 350,000 smallholder farmers, direct benefits to 60,000 farm families and approximately 375,000 ha crop lands in the hotspot areas in 11 administrative districts covering 6 provinces namely Northern (Killinochchi & Mullaitivu), Eastern (Trincomalee, Batticaloa & Ampara), North Central (Anuradhapura & Polonnaruwa), North-Western (Kurunegala and Puttalam), Southern (Hambanthota) and Uva (Monaragala) in the country. These project areas have been selected based on severity of the climatic variability in the vulnerable hotspot areas through a rigorous data-based approach, which was a collaborative exercise carried out by the World Food Program (WFP), the International Water Management Institute (IWMI), and the Department of Agrarian Development. The vision of the CSIAP is that improved access to reliable irrigation water supply and better water management technology for improved water productivity through adoption of climate smart agricultural practices.

### **2.2. Financial Target for 2024**

<b>S/N</b>	<b>Category</b>	<b>Estimated Amount (Rs.Mn)</b>
1	Capital Expenditure	<b>11,800</b>
2	Recurrent Expenditure	

### 2.3. Physical Target for 2024

S/N	Program	Total Cost (Rs.Mn.)
1	<b>Project Component - 1: Agricultural Production and Marketing</b>	<b>1,676</b>
1.1	Climate Smart Agriculture and Water Technology	900
1.2	Climate Smart Agriculture Marketing	776
2	<b>Project Component - 2: Water for Agriculture</b>	<b>9,524</b>
2.1	Rehabilitation of Irrigation Systems	9,000
2.2	Operation and Maintenance of Irrigation Systems	524
3	<b>Project Component - 3: Project Management</b>	<b>600</b>
<b>Total</b>		<b>11,800</b>

### 2.4. Financial Progress as to the end to Third Quarter of 2023 (Up to 30 September 2023)

S.	Program	Allocation for 2023 (Rs.Mn)	Expenditure as of 30.09.2023 (Rs.Mn.)	Financial Progress as a percentage
1	Climate Smart Irrigated Agriculture Project	6380.00	5307.74	83%

### 2.5. Physical Progress of the development programs as of end quarter 2023 (up to 30.09.2023)

- The annual allocation of Rs.Mn.3380 has been spent by end of July 2023 and the project has been released an additional fund of Rs.Mn.3000 by increasing the annual allocation to Rs.Mn.6380.
- As of end September the annual expenditure was Rs.Mn.5307.44 thus achieving a financial progress of 83%. Accordingly, the cumulative expenditure for the entire period is Rs.Mn.14,210 out of the total allocation of Rs.Mn. 18,000.
- The cumulative physical progress as to weighted average is 62%.
- 53,000 farmers have been benefitted through trainings on climate smart irrigated agricultural practices. The total number of beneficiaries who received agricultural inputs and equipment under the home garden program is 66,039. Yala and Maha seasons are being implemented by cultivating 5,936ha. for Yala and 15,285 ha. for Maha with the production of 16,182 Mt. and 53,592 Mt. respectively. The farmers were directed for inter-season cultivation and they have cultivated around 4,390 ha. of OFC.
- At the end of third quarter, 815 lead farmers were given training at Farmer Training School (FTS) in 35 training programs. It is expected that, those trained farmers to share the knowledge they gained through training, with the peer farmers in their locations.
- A package of 12 modules has been developed for training on Farm Business Schools program and trainings on 12 modules were given to 113 Agri. Instructors and 46 CSIAP Agriculture Facilitators. The AIs' who trained as Trainers have now started training for

identified farmer groups. Out of the planned 22600 farmers to be trained, 2445 farmers are now at training in different levels of the modules and 253 farmers have completed the total training package of 12 modules.

- 572 Producer Societies have been formed and in collaboration of those societies, 45 Producer Associations have been formed. Members of these societies are being trained. With the purpose of enhancing bargaining power and selling the harvest, the formed Producer Associations are being facilitated by making market linkages with reputed market entrepreneurs.
- Agricultural equipment and inputs were provided to 47 Agrarian Service Centers in six provinces of project implementation. At the initial stage of the project, all those ASCs were modernized.
- In facilitating the beneficiaries for easy access to main roads for marketing purposes, up to now 28 kms. of Agri-roads have been rehabilitated. 642 Agro-wells have been rehabilitated and cultivation is carried out under the agro-wells.
- For the benefit of beneficiary families and cultivation, erecting 1000kms of cultivation protection electric fences have been planned and 10kms have been completed in NWP and in other provinces just started.
- 509 Social Audit Committees have been formed in relevant to the construction work implemented by the project.
- Out of the targeted 487 irrigation systems to be rehabilitated, agreements were signed for 477 tanks in 71 cascades for the purpose of irrigated agriculture development. Up to now 125 tanks were rehabilitated. There are 163 tanks over 75% of work completed while 94 are in between 50% - 75% of progress. 89 tanks are below 50% of progress and 6 tanks are at initial stage.
- With the objective of operations management and sustainability, 54 Cascade Management Committees have been formed and cascade profiles have been developed through transact walks conducted with the participation of all stakeholders. Based on those profile data, 06 Cascade Management Plans have now been developed.
- Under the environment and social safe guard, 160 more screening reports have been produced for all project interventions. With the target of catchment area management, a tree planting program is being conducted and up to now around 40,000 plants were planted as to re-forestation, agri-forestation, establishment of wind barriers, Kattakaduwa development and compensated tree planting.
- Gender development programs are being conducted by the project and 44% of female participation has been reported.
- Grievance Redress mechanism is being implemented for beneficiaries and up to now 147 issues have been addressed out of the 167 grievances reported.

Photo No. 17 – 18

### 03. Smallholder Agribusiness Partnership Program (SAPP)

#### 3.1. Introduction

The Government of Sri Lanka (GOSL) and the International Fund for Agricultural Development (IFAD) are jointly funding the Smallholder Agribusiness Participation Program (SAPP) with the main objective of sustainably increasing the income and quality of 57,500 small scale agricultural beneficiaries across the island. Grants and loans are provided to small scale agricultural beneficiaries at subsidized interest rates through the 4P model of public, private, producer and partnership. SAPP also provides training and technical know-how to small scale farmers to strengthen their farmer organizations and to improve infrastructure structure such as agricultural roads, embankments etc. and to create a favorable policy environment.

#### 3.2. Financial Targets 2024

S/N	Main Development Program	Estimated Amount - (Rs.Mn)
1	Capital expenditure	7,024

#### 3.3. Physical targets in the year 2024 (Programs and projects expected to be implemented) :

S/N	Program	Unit of Measurement	Target	Unit Cost (Rs.Mn)	Total Cost (Rs.Mn)
1	Access to commercial partnership (Through 4P projects)	Number of Beneficiaries	9,568	0.41	3,898
2	Access to rural finance (Through 4P projects, youth and income generating loans)	Number of Beneficiaries	6,980	0.29	2,000
3	Development of off-farm facilities	Number of Projects	20	4.85	97
4	Youth Entrepreneurship Development	Number of Beneficiaries	1,434	0.28	400

#### Physical Progress of the Development Programs – Summary of Overall Programs

- Financial Progress of the programs of the institution by the end of the third quarter in the year 2023 (Up to 30.09.2023)

S/N	Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage
1	Development programs	4,355	1,085	25%
2	Microfinance programs	2,037	1,346	66%
	<b>Total</b>	<b>6,392</b>	<b>2,431</b>	<b>38%</b>

- **Physical Progress of the development programs by the end of the third quarter in the year 2023**

The Smallholder Agribusiness Partnerships Program (SAPP) was launched in 2017 as a six-year project with a total cost of US\$105 million. However, the program was extended for another two years considering the impact of the Covid pandemic and the recent economic crisis. The main objectives of this program, which is launched jointly by the Government of Sri Lanka (GOSL), International Fund for Agricultural Development (IFAD), Private Sector (Agribusiness Companies), Smallholders, Participatory Finance Institutions (PFIs), are to bring 57,500 small agri-entrepreneurs to the market and increase their income and to develop the infrastructure facilities required for this purpose. To achieve these objectives, SAPP is mainly focused on introducing a better market by providing agricultural machinery and technical know-how through continuous training provided to agri-entrepreneurs with public-private linkages.

The SAPP program has implemented 36 sub-projects under the 4P model (Public, Private, Producer, Partnership) covering key agricultural sectors such as dairy, spices, grains and pulses, tea, floriculture and vegetables in collaboration with private agribusiness firms and farmer producer organizations since the inception of the program.

In the wake of the recent economic crisis, SAPP introduced a special maize project worth of US\$10 million for rural agri-entrepreneurs. The project will provide high quality hybrid seeds, chemical fertilizers, land preparation facilities and financial facilities to selected maize farmers. The procurement process has already initiated in this regard.

Under the Smallholder Agribusiness Partnerships Program (SAPP), a total of 7,400 beneficiaries have received benefits as at 30 September 2023 under 4P, Youth and Income Generating loans. This is 60.5% of the total project target.

By September 2023, the program has provided benefits to 30,616 beneficiaries out of the 43,000 currently targeted 4P model. SAPP has provided benefits to 2,481 youth beneficiaries under the Youth Agro Entrepreneurs Upliftment (YED) program and 4,303 beneficiaries through the Income Generation Loan Scheme (IG).

Further, SAPP has planned 69 activities for off-farm development activities such as rehabilitation of canals and agricultural roads with the help of line institutions and a sum of Rs. 82 million has been spent by September 2023.

In addition, 07 activities under the Institutional Strengthening (IS) services provided by SAPP to transform Farmer Producer Organizations into more sustainable business entities have been completed with required outputs and another 13 such IS services, which are being implemented in the year 2023, are scheduled to be completed by the first quarter of 2024.

Photo No 19 – 20

## **04.Smallholder Agribusiness and Resilience Project (SARP)**

### **4.1. Introduction**

Climate change is currently a major challenge for Sri Lanka. High tendency is on heavy and short rains, intermittent period with high hotness and long-dry period.

Environmental and agricultural degradation caused by unsustainable land use practices is further aggravated by extreme rainfall, floods and droughts caused by the effects of climate change. The situation affects small-scale farmers who rely heavily on rain-fed farming systems more severely.

Furthermore, as productivity and crop harvests fall as a result of risky events, small-scale farmers face food shortages. It leads to indebtedness. It pushes them deeper into poverty and further reduces their ability to cope with climate risks.

Therefore, the project aims to address the challenges posed by climate change for 40,000 small-scale farming families or 180,000 individuals, while promoting farm commercialization in the six dry zones in districts of Puttalam, Kurunegala, Matale, Anuradhapura, Vavuniya and Mannar.

It has been planned to invest 30,000 million rupees under this project funded by the International Fund for Agricultural Development (IFAD), the Government of Sri Lanka as well as other development agencies. The project period is from 2021 to 2026.

### **4.2. Vision**

Contribution to poverty alleviation and food security of small-scale agri-entrepreneurs in dry zone of Sri Lanka

### **4.3. Mission**

Capacity development of small-scale agri-entrepreneurs, value chain operators and institutions providing services to them in dry-zone to reduce adverse impact created with climate changes and investing for facilitation for value chains in order to enhance the capability of project beneficiaries for resilience to climate changes.

### **4.4. Objectives**

Building market participation through value chain development and resilience to adverse impacts created by climate change for 40,000 dry land smallholder families (180,000 people) and raising the income of about 28,000 selected families by 30%.

### **4.5. Details of the Project**

<b>Item</b>	<b>Details of the Project</b>
Date of commencement of the project	10 June 2021
Expected period	2021- 2027
Date of commencement of operations	The project was officially commenced on 30 September

Item	Details of the Project	
	2022.	
Project extension	Not applicable	
Sources of financial supply	<b>Source</b>	<b>US Dollar million</b>
	International Fund for Agricultural Development (IFAD)	42.7
	Government of Sri Lanka	12.7
	Beneficiaries	13.2
	Private sector	1.7
	UNDP, UNOPS, WFP	11.7
	<b>Total</b>	<b>82.0</b>
Relevant field	Agriculture Division	
Responsible body	Project Management Unit, Ministry of Agriculture	

#### 4.6. Financial Targets 2024

S/N	Main Development Program	Estimated Amount (Rs.Mn)
1	Capital Expenditure	2,536.00
2	Recurrent Expenditure	300.00

#### 4.7. Physical Targets of the Development Programs in the year 2024

S/N	Program	Unit of Measurement	Target	Unit Cost (Rs.)	Total Cost (Rs.Mn)
1.1	Further development of the capacity of farmers and service providers to adapt to climate change.	Beneficiaries	3,825	70,588.00	205.00
1.2	Strengthening capabilities for relevant value chain development (easy market access, increased profitability)				65.00
2.1	Investing in climate-resilient products and infrastructure		5,967	337,188.00	1,678.00
2.2	Investing in value chain development				334.00
3	Establishment and administration of the Project Control Unit				554.00
	<b>Total Cost</b>				<b>2,836.00</b>

#### **4.8. Progress of Development Programs by the end of the third quarter in the year 2023 (as at 30.09.2023)**

<b>S/N</b>	<b>Program</b>	<b>Amount allocated for the year (Rs.Mn)</b>	<b>Amount spent up to 30.09.2023 (Rs.Mn)</b>	<b>Financial progress as a percentage</b>
	Development programs			
1	Component 1	313.12	5.27	1.68
2	Component 2	219.78	0.91	0.41
3	Component 3	167.51	71.81	42.87

#### **4.9. Physical Progress of Development Programs in the year 2023 – Summary of Overall Programs**

The project was officially launched in September 2022.

In that year as well as in the first months of 2023, the establishment of the project management unit, the recruitment of project staff, the establishment of 02 sub offices covering the project area and the recruitment of field staff were carried out giving priority to these activities and those tasks were able to be completed.

Also, the annual action plan for the year 2023 was prepared. Under this, the preliminary activities required to start the activities related to the first and second project components were started on the ground. Also, under Component 1, fifty (50) awareness programs for government officials and potential beneficiaries regarding the project were completed. The basic organizational work required for further training to be carried out by the project has also been completed by now. Another special task carried out by the project was to select group of people based on 260 Tank cascade systems (Ellanga Systems) that meet the appropriate criteria for the project by properly evaluating many irrigation systems in 06 districts using economic criteria, social criteria and physical criteria such as poverty and nutrition level. Preparation of agreements, discussing with the stakeholders and signing the agreements with the stakeholders including the Department of Agrarian Development were also successfully completed.

Activities such as Commencement of work by selecting a suitable consulting firm by following the tender procedures for the baseline survey required for the project, Preparation of tenders by identification of work for induction system, Preparation of the project website up to the final stage, Preparing the monitoring plan and obtaining the approval of the EPAD have been completed. Also, the establishment of grievance redressal mechanism for the project has also been completed.

Photo No. 21 -22

## 05. Project for Development of Mini Dairy Cooperative Societies

The preliminary objective of this project which is implemented with the intention of uplifting dairy production in Sri Lanka is to enhance the nutritional level of the community and to popularize dairy consumption through producing value added dairy products within the production areas. Under this project, it is expected to develop 06 selected small scale milk processing centres in selected areas and expected investment was Euro 13.90 million.

The supply contract agreement of the project was signed on 27.02.2019. Accordingly, 06 small scale milk processing centers with a daily production capacity of 5,000 liters each will be set up for the 03 selected beneficiary milk societies and 03 private dairy farmer societies. At present, commissioning of the factory has been initiated and the production of the factory belonging to Wariyapola Small Scale Dairy Development Foundation officially commenced on 04.07.2023.

According to the agreement of the project, all the tasks to be completed with the intervention of the government have been completed by now. The tasks to be completed by the beneficiary party to start production in the rest of the factories is at the final stage.

### • Financial Progress

Development Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)
Establishment of small scale milk processing centers (Sri Lanka/France)	835.34	8.36
<b>Total</b>	<b>835.34</b>	<b>8.36</b>

### • Physical Progress

	Milk Processing Center	Physical Progress (%)	Remarks
01.	Small Scale Dairy Development Foundation, Wariyapola	100	Production commenced on 04.07.2023
02.	Succeed International (Private) Limited, Wennappuwa	100	Production is scheduled to commence in October 2023
03.	District Milk Suppliers' Co-operative Society Limited, Polonnaruwa	100	Production is scheduled to commence in November 2023
04.	Nawalapitiya Multi-Purpose Co-operative Society Ltd.	100	
05.	Bandaragama Heritage Helagovi Dairy Co-operative Society	100	Production is scheduled to commence in December 2023
06.	Attanagalla Dairy Cooperative Society	100	
Expenditure for importation of machineries for the project			Euro 12.56 million

**06. Repairing and Procurement for National Plant Quarantine Service (JICA) –  
Expenditure Head No.118-2-03-041-2507**

Sri Lanka has entered into the International Plant Protection Convention, and it is the responsibility of Sri Lanka to comply with the standards set by the Convention. With a view to reducing poverty of farmers in terms of sustainable development indicators and earning foreign exchange, Projects were initiated in the year 2017 spending Rs.259.6 million for the renovation and replacement of technical equipment with the purpose of using modern technology for Plant Quarantine Service to achieve the objectives such as maintaining plants, plant products and agricultural products in accordance with international standards, Providing a competitive price for agricultural exports in Sri Lanka, Introduction of new technological methods required by importing countries to enter international markets, Ensuring the prevention of importation of plants, plant products and agricultural products that do not conform to Sri Lankan standards during the import of plant products and agricultural products. The projects are implemented by the Plant Quarantine Service of the Department of Agriculture with the financial assistance of JICA, and the amount spent by the end of January 2023 is Rs. 225.45 million. Currently, the project is in its final stages.

S/N	Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage (%)
1.	Repair and replacement of equipment of National Plant Quarantine Service (JICA)	20.00	2.09	10

**07. Upgrading of Testing Facilities at the National Plant Quarantine Station (KOICA) –  
Expenditure Head No. 118-2-03-046-2509**

The Government of Korea provides financial assistance for this project and KOICA is performing this task. The Government of Sri Lanka spent Rs.50.00 million for this purpose and the total amount spent so far is Rs. 16.3 million. A total of 6,000,000 US Dollars have been received as financial assistance from the Korean government for the development of Plant Quarantine Center in Colombo Port and Katunayake Bandaranayake International Airport, and the project is targeted to be completed in 03 years. With the aim of increasing the plant quarantine capacity, a necessary building for a plant quarantine center in the Colombo port premises will be constructed and technical equipment will be provided. At present, 95% of the construction of the building has been completed.

S/N	Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage (%)
1.	Improvement of research facilities of National Plant Quarantine Service (KOICA)	50.00	16.30	33 %

**08. Initiatives for Commercial Breadfruit Production in Sri Lanka – Expenditure Head No.118-2-03-042-2509**

This project has been initiated as a pilot project with the aim of further expansion of breadfruit cultivation in Sri Lanka and commercial expansion of breadfruit cultivation through value addition methods.

Financial and physical progress of this project as at 30.09.2023 is as follows.

• **Financial Progress**

Serial No.	Program	Amount allocated for the year 2023 (Rs.Mn)	Amount spent up to 30.09.2023 (Rs.Mn)	Financial Progress as a percentage (%)
1.	Inaugural project for commercial breadfruit production in Sri Lanka	1.89	0.14	5.29

• **Physical Progress**

It has been planned to plant 2,000 breadfruit trees in Kurunegala and Kegalle districts through this project and so far 350 breadfruit trees have been prepared for transplanting by the Fruit Research Institute. Various treatment combinations have been tested to add value to recommended breadfruit varieties.

**Financial and Physical Progress of  
Development Programs implemented by the  
Institutes under the Ministry of Agriculture**

## 01. Department of Agriculture

### 1.1. Vision

“Achieve excellence in agriculture for national prosperity”

### 1.2. Mission

“Achieve an equitable and sustainable agriculture development, ensuring nations food and nutrition security through development and dissemination of improved agriculture technology and provide the relevant services to the all stakeholders with more emphasis to the farmers”.

### 1.3. Objectives

Maintaining and increasing productivity and production of the food crop sector for the purpose of enhancing the income and living condition of the farmer and making food available at affordable prices to the consumer.

### 1.4. Main Functions

- Agricultural Research
- Technology Dissemination
- Seed and planting material production and distribution
- Regulatory services

### 1.5. Financial targets for 2024

No.	Programme	Estimate (Rs. Mn.)
1	Capital	6,473.00
2	Recurrent	3,760.50

### 1.6. Physical targets for 2024 (Programmes/ projects under DOA vote)

No.	Programme	Unit	Target
1	Implementation of National Agricultural Research Plan (NARP)	Rs.	75.00
2	Implementation of Soil Conservation Act	Rs.	2.00
3	Development of new hybrid & open pollinated Chilli, Maize & Onion varieties & production of seeds	Rs.	85.00
4	Climate resilient green technological improvement for food crop production ensuring food security in Sri Lanka	Rs.	38.00
5	Media programme	Rs.	6.00
6	Annual Symposium of the Department of Agriculture (ASDA)	Rs.	7.00
7	Maintenance of Agro technological parks	Rs.	8.00
8	Agriculture School development programme	Rs.	36.00
9	Improvement of soil fertility testing facilities	Rs.	20.00

No.	Programme	Unit	Target
10	Assisting production of non-toxic food through Good Agricultural Practices (GAP) and entrepreneurship development	Rs.	33.00
10	Seed production & purchasing programme	Rs.	1,100.00
12	Implementation of Seed Act	Rs.	25.00
13	Accelerated seed farm development programme	Rs.	500.00
14	Strengthening of seed certification activities	Rs.	100.00
15	Minimizing potential adverse effects of agro chemicals	Rs.	25.00
16	Promotion of local seed potato production	Rs.	15.00
17	Seed certification & plant protection (Research and Development)	Rs.	235.00

**1.7. Financial progress of programmes by the end of the third quarter of the year 2023 (up to 30.09.2023)**

No.	Programme	Allocation for 2023 (Rs.Mn.)	Expenditure up to 2023.09.30 (Rs.Mn.)	Expenditure as a percentage
1	Capital	574.00	164.90	29
2	Recurrent	6,319.01	3,971.80	62
3	Special Projects			
3.1	Agriculture Research & Development	115.43	51.41	44
	Extension & Training	316.00	107.36	34
	Seed Certification & Plant Protection	1,716.66	823.55	48
3.2	National Agriculture Research projects	43.92	19.09	43
3.3	Small scale projects	70.00	40.95	59
	<b>Capital Sub Total</b>	<b>2,836.01</b>	<b>1207.26</b>	<b>42</b>
	<b>Grand Total</b>	<b>9155.01</b>	<b>5179.06</b>	<b>57</b>

**1.8. Physical progress of development programmes at the end of 3rd quarter of 2023 - Expenditure Head - 285**

**Research and Development**

**1. Development of new hybrid and open pollinated varieties of chilli, maize, onion, vegetables, fruits and production of seeds**

**Rice**

- Trials have been established for development of advanced rice breeding lines for high yield and specific environments etc.

- Crop management activities are in progress under the National Coordinated Rice Variety Testing programme (NCRVT).
- Screening for major pests and diseases of rice is being continued and field establishment completed for bacterial leaf blight screening under evaluation of advanced breeding lines for biotic/ abiotic stresses.
- Major Yield Trial (MYT) and Preliminary Yield Trial (PYT) samples are being processed for evaluation of grain quality characteristics of new rice lines.
- Initiated establishment of Rice Museum for technology dissemination through training and awareness.

#### Field crops

- Initiated crossing program of 2023 Yala for development of Chilli hybrids.
- One open pollinated Chilli variety nominated for NCVT.
- Cultivars are ready for submission to the Varietal Releasing Committee (VRC) and nuclear seed production was completed for genetic improvement and variety development of hot pepper (*Capsicum chinense*).
- 106 new crosses were made and new crossing fields have been established for the development of new Maize hybrids using available CIMMYT hybrids and locally developed inbred lines.
- Field evaluation of onion lines is in progress and multiplication of MYT selected lines was done for the development of cluster onion varieties.
- The Machine for chilli seed extraction is 90% completed and the machine for large scale maize farming is 80% completed. Initial trials are ongoing.

#### Vegetables

- One cucumber, 1 mushroom, 1 brinjal hybrid and 4 okra varieties were submitted to VRC.
- 4 cucumber, 1 luffa and 2 bitter gourd lines are in NCVT. Two mushroom varieties are in Varietal Adaptability Trial (VAT) and 16 new brinjal breeding lines in PYT.
- Produced breeder seeds of bitter gourd Matale green 1 kg, Thinnaweli white 1.2 kg, Ly 58 2 kg amount of breeder and nucleus seeds.
- Generation advancement was completed for 20 breeding lines of pumpkin for hybridization.

#### Fruits

- Promising mango accessions were selected and evaluated in three locations to develop good quality high yielding cultivars adaptable to different agro ecological regions.
- Ten promising papaya lines were selected from two populations and advanced.
- Seven half sib progenies of passion fruit were selected for evaluation to select superior progenies with mottle virus resistance.
- Five promising pineapple lines with barrel shaped fruits, less spiny leaves, broad eyes and brix above 16 were selected for further evaluation.

- 407 varietal hybrids of durian were evaluated and 3 promising hybrid varieties were identified. Planting material production was started.
- Developed the tissue culture protocols for planting material production of bread fruit until root initiation stage.
- 21 Banana accessions were collected, evaluation and multiplication is in progress.
- Three new candidate pomegranate varieties with good quality fruit traits have been nominated for VRC – 2023.
- Candidate jack fruit accession (HR - Rose) with excellent fruit qualities suitable for export that matches with export quality will be nominated to VRC -2024
- Produced 1 kg of Rathna and 400 g of Cp-13 breeder seeds of papaya and 2 kg of breeder seeds of Horana Gold passion fruit.
- 5,500 planting materials from recommended fruit varieties were produced and sold and 2,700 are available for sale.
- Tissue-cultured plantlets of banana (8,000) & pineapple (2,000) were produced.
- Grafted plants of Sweet orange - 500, Mandarin - 300, guava -100, Mango - 200, Wood apple – 600 and Annona – 200 were produced.
- Layered plants of pomogranate Kalpitiya hybrid – 2,000 and Nimali – 2,000 were produced for maintenance of mother plants for planting material production.
- Established 165 varieties from 33 fruit crops and 55 recommended varieties for *in-situ* conservation of fruit germplasm (underutilized fruits) at Fruit Research & Development Institute, Horana. 6 ac of gene bank land was improved with terracing and protective fence.

## **2. Climate Resilient Green Technological Improvement for Food Crop Production Ensuring Food Security in Sri Lanka**

### Field crops

- 15 Cowpea and 10 Soybean lines were evaluated for moisture stress and 15 soybean accessions were evaluated for drought tolerance.
- Crop was harvested and data processing and analysis is in progress for exploring the possibility of using anti- transpirants to minimize the impact of moisture stress on the growth & yield of Maize.

### Vegetables

- One nursery management, 4 crop management, 2 efficient water and fertilizer management and 1 pest management technique along with aeroponic and irrigation systems were identified/ selected to increase crop and seed production of tomato, capsicum, bean, cucumber, bell pepper and tuber crops under adverse climate.

### Fruits

- 19 promising Annona (Sour sop) accessions are being evaluated in 2 locations of each Agro Ecological Zone and field trials have been established for six under-utilized fruit

crops and Horana papaya hybrid to develop varieties with high yield and good quality suitable for different Agro ecological zones.

### **3. Development of Environmentally Sound Sustainable Technology in Food Crops through Minimum Use of Agro Chemicals**

#### Rice

- Selected Bg 360 submergence tolerant 10 lines and one line forwarded to preliminary yield trial.
- Screening of 10 rice varieties popular in Low Country Wet Zone is being conducted under chemical fertilizer, chemical + organic and organic condition for evaluation of performance.
- Prepared a mold with iron similar to a parachute tray to reduce the input cost for parachute trays. Farmer field trails are in progress.
- Validation of Minus One Element Technique (MOET) introduced by the Philrice in Philippine to identify major nutrient (N, P, K) deficiency in farmer field soil is being conducted in farmers' fields at Bombuwela.
- *Penicillium oxalicum* has been identified as a fungus which can increase the phosphorus availability in rice soils. 6 kg of this product which costs Rs.300 can be used for one acre as a low- cost bio fertilizer without yield loss. The product is being tested in the field.
- 28,840 kg of quality paddy seeds are produced from 4 research stations.

#### Vegetables

- Identification and mass production of
  - Aphid parasitoid *Aphidius ervi* and production of aphid killer cards
  - Diamond back Moth (DBM) parasitoid, *Cotesia plutelle* (DBM Destructor)
  - White fly parasitoids *Encarsia guadeloupea* (Fly Hunter Cards) and *Eretmocerus eremicus* (EMIC CHIPS)
  - Fall Armyworm parasitoids and *Telenomus remus* cards were conducted and distributed among the farmers throughout the country.
- Demonstrations for hybrid capsicum were established in Matale district, with farmers in the Kandy district selected to set up demonstrations for hybrid capsicum and tomato in their fields. Additionally, two nutrient management packages for organic vegetable production were tested in research fields, contributing significantly to the promotion of sustainable farming practices in the region.
- Thorough quality control of biopesticides was ensured through analyses of five parameters, including Fourier Transform Infrared (FTIR) fingerprints and developed a method to evaluate impurities like arsenic, cadmium, lead, and mercury.
- A leafy vegetable trial was conducted at Horticultural Research & Development Institute, Gannoruwa to evaluate toxic heavy metals. In response to the increasing RASFF (Rapid Alert System for Food & Feed) notifications about food contaminants in leafy vegetables, 26 random samples in the Puttalam district were analyzed for residues and heavy metals. Comprehensive analysis also extended to water and soil samples to ensure food safety.

- Research initiatives include the development of a bio fungicide for early blight control in tomatoes, successful *in-vitro* trials for Okra *Cercospora* disease and bacterial wilt management in brinjal. Promising brinjal germplasms have been identified under greenhouse conditions, and a technology for bacterial wilt control in tomato cultivation is in progress. Collection of field samples and isolation of biocontrol agent for further evaluations in progress.
- Bio fertilizer formulations were tested and validated in 24 vegetable farmer fields in the central province and Mahalluppallama area for nitrogen fixing, phosphate, and potassium solubilization. Laboratory tests were conducted to assess the survival of these formulations.
- Eco-friendly insect screens on cabbage, with data collection in progress. Evaluation of nine tomato varieties in greenhouses and 11 varieties in fields is underway. A farmer field survey for *Tuta absoluta* is ongoing, with pheromone traps set up in three fields. Field trials for combating bean root rot/ *Fusarium* wilt using organic matter, partially burnt paddy husk (PBPH) and fungicides have been initiated, with data collection in progress.
- Initial experiments aimed to identify *Diglyphus isae* as a potential biological control agent for Management of *Tuta absoluta*. However, observations conducted in controlled environments with tomato and potato plants revealed no parasitism by *Diglyphus isae*. Further studies involve ongoing sample collection from infested fields to identify parasites, with progress being made in identifying two parasites and one predator.
- Four bacterial isolates were chosen through *in-vitro* screening against soft rot bacteria in carrot. These isolates are currently undergoing pot trials to evaluate their effectiveness against the soft rot pathogen. Data collection for this experiment is ongoing.
- Six antagonistic fungi against the cabbage ring spot pathogen were identified under controlled laboratory conditions. Ongoing experiments are assessing the effectiveness of these fungi under field conditions.

#### Fruits

- Four ecofriendly integrated pest management packages are being developed for banana weevil, root knot nematode, shot hole borer and Citrus fruit sucking pest management in fruit crops.
- Recommended eco-friendly practices for controlling post-harvest diseases – Non fungicidal treatments for Annona fruits, Postharvest disease management of major fruits (Mango, banana, guava, avocado and papaya) through encapsulated bio control agents and Application of compounds generally recognized as safe (GRAS).

#### **4. Soil Conservation Act**

- Conducted farmer participatory soil conservation programs & trainings in collaboration with PDOA (Central, Uva & Sabaragamuwa).
- Soil conservation demonstrations were completed in selected districts.
- Awareness through road-side boards and renewal of roadside awareness boards is being continued.

- Printing a Soil Conservation handbook for sale has been completed.

## **AGRICULTURAL EXTENSION & TRAINING**

### **5. Agriculture School Development**

- Development of infrastructure facilities and purchase of equipment for academic activities of 11 Schools of Agriculture (Pelwehera, Kundasale, Vavuniya, Angunakolapelessa, Karapincha, Anuradhapura, Bibila, Wariyapola, Labuduwa, Palamunei & Paranthan) are ongoing. Some activities have already been completed.

### **6. Agriculture School Farm development**

- Development of farm facilities in 11 Schools of Agriculture (Pelwehera, Kundasale, Vavuniya, Angunakolapelessa, Karapincha, Anuradhapura, Bibila, Wariyapola, Labuduwa, Palamunei & Paranthan) are being conducted to upgrade practical training capacity for Diploma students. Some activities have already been completed.

### **7. Annual Symposium of Department of Agriculture (ASDA)**

- Annual Symposium of Department of Agriculture was held on 22nd September 2023.

### **8. Media Programmes**

- Broadcasting of 1,832 radio programs were completed (Colombo – 486, Rajarata – 146, Kandurata – 414, Ruhuna – 748, Jaffna – 38) by the Farm Broadcasting Service.
- Telecast of 115 TV programmes (Govibimata arunalu – 40 programs, Mihikatha dinuwo – 37 programs, Uyum ulavum – 38 programs) were completed.
- Printing of 27,552 books, 6,700 posters, 71,400 leaflets and 200,000 labels were completed by the Agriculture Publication Unit.

### **9. Maintenance of Agro Technology Parks**

- Maintenance of Agro Technology Parks at Gannoruwa, Bata atha and Diyagama is being continued to disseminate proper agricultural technologies to the community as model demonstrations.

### **10. Development of soil fertility testing facilities**

- Sample collection and analysis are in progress for the introduction of soil test based fertilizer recommendation for paddy lands.
- Training on handling of soil test kit and soil sampling was conducted.
- Conducted training and awareness programmes for 69 extension officers.

### **11. Assisting farmers for production of non-toxic foods through GAP & entrepreneurship development**

- Promotion of GAP activities is being conducted island wide. Targets have been given for all districts. 3 rice GAP training programmes were conducted in Matara.

- 7 GAP Farmer Field School (FFS) programs were conducted in 7 provinces (Central, Uwa, North Central, Eastern, Northern, Sabaragamuwa and North Western) and 20 FFS groups were formed.
- 18 GAP trainings were held for management level staff.
- An export oriented awareness program was conducted for farmers and officers in Wayamba.
- Conducted GAP FFS training of trainers (TOT) programs in Matale, Nuwara Eliya and Kandy for Agriculture Instructors and Technical Assistants.

## **12. Development of Agriculture Extension and Training (Extension, Training, Women's Agriculture, Young Farmer Clubs, Bee keeping)**

- Two research extension dialogues and 3 field days were conducted to strengthen the technical relationship between extension agencies and research stations.
- Site selection is ongoing and a mobile extension unit is being established to introduce IT based technology delivery system.

## **13. Production & Productivity Improvement of Food Crops**

- A proper cultivation package was implemented over 150 ac of paddy lands as demonstrations for increasing production in yellowing affected areas.
- High density cultivation was promoted for 1,619 ha and local hybrid seed promoted in 320 ha of land, parental line production was implemented in 115 ac, 3,000 pheromone traps and pheromone lures for monitoring Fall armyworm are being introduced and 300 awareness & training programs were conducted to increase production & productivity of maize.
- 124 kg of MICHHY1 hybrid chili seeds were distributed and 100,000 grow bags are being distributing to promote chilli production at home garden level and supplying drip irrigation systems, and poly-mulch are in progress.
- 500,000 tubers of G<sub>0</sub> and G<sub>1</sub> basic seed potato are being supplied to farmers to increase self-seed production (170,000 tubers of G<sub>0</sub> basic seed potato were already issued) and developing seed stores & cold stores are in progress to enhance production and productivity of potato. Establishment of seed potato villages and a productivity improvement program will be implemented in November.
- Initiated upgrading of laboratories, net houses and cold rooms at Seetha Eliya Research Station. 800 kg of heat tolerant seed potato will be distributed in Jaffna area in Maha 2023/24.
- Construction of groundnut breeder seed processing yard with shelter at Grain Legume and Oil Crop Research & Development Centre, Angunakolapelessa is completed to improve production & productivity of groundnut. 1.6 mt of seeds of Jumbo variety groundnut will be distributed in 2023/24 Maha for certified seed production and 75 mt of groundnut seeds will be provided for intercropping under coconut.

- Seeds and inoculum were distributed for 700 ha to introduce new areas and provided registered seeds for 400 ha to improve production & productivity of soybeans. 20,000 kg of registered soybean seeds were provided for 400 ha of cultivation for seed production.
- Delivery order sent to the Government factory for 30 machines to provide cowpea threshers to farmer societies and work was initiated to cultivate 200 ha to produce 200 mt of cowpea seeds for registered and certified seed production.
- Provided certified finger millet seeds for 400 ha to expand cultivation to new areas and crop established in 200 ha provided with basic inputs (Certified seeds, fertilizers & agro-chemicals) to promote transplanting in paddy lands in Yala on yaya basis.
- Farmer selection is in progress to supply green gram seeds free of charge for expansion of cultivation in 173 ha of new areas and 6,000 kg of registered seeds were supplied for seed- producing farmer societies to establish 17 green gram seed production cluster villages. Work is in progress to supply 3,000 seed storable cans on free basis.
- Work is in progress to provide 30 sprinkler irrigation system units (0.5 ac capacity) and water pumps to improve irrigation facilities, work initiated to construct 10 red onion bulb storing huts and 20 processing units and true seed production is ongoing to produce 200 kg of true seeds to enhance red onion production.
- 60 demonstrations units on high yielding technical packages were completed and initial work started to provide polythene for rain shelters and stock supporting net for 100 seed production units for production and productivity enhancement of big onion.
- 271 ha have been cultivated to promote self-seed production through demonstrations and 84 ac have been cultivated as 1/4 ac demonstrations to popularize new high yielding and virus resistant varieties (MIBG 3, MIBG 4) for production and productivity enhancement of black gram.
- Establishment was completed with 1,550 kg of seeds to promote seed availability of new improved varieties by providing registered seeds for self-seed production. Work initiated for value chain development under the gingelly development programme.
- Subsidies are being provided for establishment of 9 units of sprinkler irrigation systems (Rs.150,000 per 0.2 ha unit) and required pruning tools and equipment have been distributed among farmers to improve fruit crop production.
- Work is in progress to provide 60 garden umbrellas with tables and necessary equipment for food processing under the entrepreneurship development of women farmers.
- Field inspections of paddy yellowing issues & fall army worm in paddy were completed and more than 30 training programs, 100 door to door awareness programs & field visits are being conducted to solve technology problems occur at farmer fields.
- Eco-friendly agriculture is promoted through 25 demonstrations on wormy compost production, 202 demonstrations on liquid fertilizer production and 16 ha of demonstrations established with 1,000 farmers to promote green manure production. 490 demonstrations were completed to promote small scale compost production by providing required materials.

## **SEED CERTIFICATION & PLANT PROTECTION**

### **14. National Seed Production & Purchasing Program**

- 448.6 mt of contract grown (registered and certified) OFC seeds, 32,473 bu of contract grown registered & certified seed paddy and 18,474.9 kg of contract grown standard vegetable seeds were purchased.

### **15. Accelerated Seed Farm Development Program**

- Completed repairing of water cannel at Kanthale farm and irrigation system at Ambepussa farm.
- Tender was awarded for purchasing farm machinery tools and 7 equipments for Nuwara Eliya region.
- Tender was awarded for renovation of a processing center at Polonnaruwa farm, 05 No. of rain shelters in Ambepussa farm, construction of a compressor room at Seetha Eliya farm, potting shed building at Ambepussa farm, construction of 2 labor toilets at Pelwehera farm and Farm Machinery Rehabilitation Center at Polonnaruwa farm.
- Completed repairing of fence at Kilinochchi farm.

### **16. Promotion of Local Seed Potato Production**

- Rehabilitation of old plant houses & net houses, purchasing & repairing of laboratory equipment & chemicals for planting material production and developing a tissue culture lab, net houses & cool room of Seetha Eliya are in progress.

### **17. Strengthening of seed certification activities**

- Procurement procedures are ongoing for the development of seed testing laboratory facilities at Mahailuppallama and development of office facilities at Bathalagoda is being continued.

### **18. Quality Assurance of Seed and Planting Materials through the Implementation of Seed Act**

- Training programs conducted (Field officers – 1,232, Seed handlers – 506, other trainings on request – 291, Advertise in newspaper/ radio/ TV – 3), issued 1,5950 seed act registration certificates, registered 699 seed handlers and 896 seed handler registrations were renewed.
- 1,940 approvals were given for seeds & planting material labels and 835 random inspections of seed handler premises were conducted.
- Seed field certifications completed for Paddy - 3,238 ha, OFC - 956 ha, vegetables - 134 ha, potato - 87 ha.
- 8,012 laboratory analyses and 1,171 post control field tests were completed.
- Fruit mother plants & Planting material certification was conducted (Nursery – 294, label – 351,801).

## **19. Minimize Potential Adverse Effects of Agro - Chemicals on Human Health and Environment**

- Training programs have been started in 19 districts and paper notice & TV notice on illegal pesticides have to be prepared.
- Work is ongoing for strengthening the EPL certification system for the Mahalluppallama pesticide storage.
- 370 pesticides including 2 bio-pesticides were tested for quality assurance and activities related to accreditations are in on progress.

## **20. Plant Protection of Food Crops**

- Introduced mobile app on rice pest surveillance data collection in Batticalloa, Mahaweli C, Anuradhapura, Welikanda, Polonnaruwa, Monaragala, Hambanthota and Mannar areas for continuation of pest surveillance and forecasting system for major pest of rice, fall army worm, fruit fly and melon fly island wide.
- Work is in progress to implement a sustainable mechanism for identification and management of already recorded Invasive Alien Species (IAS) and preventing their entering to the cultivating lands island wide.

## **21. Repair the Present Plant Genetic Bank at Gannoruwa**

- Repairing of laboratory equipment is in progress and procurement process is in progress to procure laboratory equipment and renovation of building structures.

## **22. Upgrading the Facilities at Airport Quarantine Entry Point to Conform International Standards to Facilitate Enhanced Phytosanitary Security during Import and Export**

- Twelve field visits, 72 farmer field audits and 29 farmer field inspections were conducted to strengthen the export-oriented supply chain for major fruits and vegetables.
- As per the submitted details of inspection, sampling and investigation of samples of the production site of Ceylon foliage (Pvt.) Ltd. carried out by the Plant Pathology Division, this site in Sri Lanka was listed as *Xylella fastidiosa* pest free production site in Regulation (EU) 2020/1201.
- Hot water dipping test for life stages of *Bactrocera kandiensi* has completed and procurement process being continued to purchase items for mass rearing to develop vapor heat treatment standards for eradication of fruit fly in exported mango as mandatory pre-shipment treatments to fulfill the phytosanitary requirements of destination countries.

## **23. Livelihood enhancement of small & medium scale agri - producers through strengthening supply chain structure (JICA)**

- 37 field visits were completed, 9 training of trainer (TOT) programs were conducted in 3 districts and 32 farmer training programs in 3 districts.

### 1.9. Projects implemented by the Department of Agriculture under the Food Security and Technology Special Programme - Expenditure Head - 118-02-03-020-2509

• **Financial progress as at 30.09.2023**

S/ N	Major Development Programme	Amount allocated for the year 2023 (Rs. Mn.)	Amount spent upto 30.09.2023 (Rs. Mn.)	Financial progress (as a percentage)
	16 projects are being implemented in this program under the allocations given by the Ministry of Agriculture.	410.75	15.44	3.75

• **Physical progress as at 30.09.2023**

Project	Progress	Implemented Areas	Number of Beneficiaries
Increasing the production and productivity of Maize cultivation for Yala season in 2023	<ul style="list-style-type: none"> <li>Maize seeds have been distributed for 1,775 hectares.</li> <li>Tender is awarded for purchasing a computer for drone studies.</li> </ul> <p>Photo No. 24</p>	<ul style="list-style-type: none"> <li>Interprovincial Anuradhapura/ Hasalaka</li> <li>Mahaweli B/G/H/H1/D/C/L/Rambakanoya/Udawalawa</li> <li>Provinces- Kandy/ Matale/ Ampara/ Trincomalee/ Anuradhapura/ Kurunegala/ Puttalam/ Kilinochchi/ Hambanthota/ Badulla/ Monaragala</li> </ul>	4,000 farmers
Hela Bojun Development Project	<ul style="list-style-type: none"> <li>The tender for the construction of Udamaluwa 'Hela Bojun' outlet in Anuradhapura has been awarded.</li> <li>Preparation of safety fence at Peradeniya 'Hela Bojun' outlet, procurement works for renovation of buildings at Labuduwa 'Hela Bojun' outlet are in progress.</li> <li>Technical evaluation is in progress for procurement of goods required for improvement of 'Hela Bojun' outlets.</li> <li>Related works are going on for installation of newly designed name boards.</li> </ul> <p>Photo No. 25</p>	Anuradhapura, Gannoruwa, Peradeniya, Kundasale, Battaramulla, Kegalle, Matara, Labuduwa, Mahiyangana, Matara, Palwehera	<ul style="list-style-type: none"> <li>310 entrepreneurs and consumers directly.</li> <li>Udamaluwa Pilgrims and related people.</li> </ul>
Increase quality seed production by using	<ul style="list-style-type: none"> <li>Tender awarded for construction of 13 rain shelter houses.</li> <li>Construction of 4 rain shelters in Kundasale Farm has been completed</li> </ul>	Government Seed Production Farms Kundasale, Walpita, Pasyala, Weerapana,	All seed producers and farmers

Project	Progress	Implemented Areas	Number of Beneficiaries
protected Agriculture technology	<p>and work on one rain shelter is in progress.</p> <ul style="list-style-type: none"> <li>• Ground has been prepared for 2 rain shelter houses in Walpita Farm and 2 rain shelter houses in Pasyala Farm and construction work is ready to start.</li> <li>• Tenders awarded for 2 rain shelter houses at Weerapana farm, 1 rain shelter house at Telijjawila farm and construction of rain shelter house at Nikaweratiya Deputy Director's Office of Agriculture (Seeds). The renovations of the rain shelter house at Ambepussa Farm has been completed</li> </ul> <p>Photo No. 26 - 27</p>	Telijjawila, Ambepussa and Deputy Director Office of Agriculture (Seeds) - Nikaveratiya	
Upgrading laboratory facilities & development of bio fertilizers for sustainable agriculture	<ul style="list-style-type: none"> <li>• Construction of the upper floor of the Soil Chemistry and Microbiology Laboratory is in progress.</li> <li>• Propagation of bacteria for development of bio fertilizers for selected crops has been initiated and research work is ongoing.</li> </ul> <p>Photo No. 28</p>	Center for Sustainable Agriculture Research and Development, Makandura	Farmers engaged in organic farming
Quality assurance of seed & planting materials	<ul style="list-style-type: none"> <li>• Arrangements have been made to allocate funds to the Government Press for printing 750,000 labels for fruit plants.</li> <li>• Tenders are being called for purchase of chemicals to test the genetic purity of 200 samples of selected hybrid varieties released by the Department of Agriculture and technical evaluations are in progress.</li> </ul>	Island wide	All farmers
Diversity analysis and <i>in-vitro</i> conservation of plant genetic resources	<ul style="list-style-type: none"> <li>• Awarded tender for purchase of chemicals, primers for varietal analysis of traditional rice.</li> <li>• Tender awarded for purchase of chemicals, primers for diversity analysis of selected crops of Cucurbit family.</li> <li>• Awarded tender for purchase of chemicals to prepare media for in vitro conservation of vegetative propagated genetic plasma.</li> </ul> <p>Photo No. 29</p>	Plant and Genetic Resource Centre, Gannoruwa	All farmers

Project	Progress	Implemented Areas	Number of Beneficiaries
Promotion of fresh fruits & vegetables exportation through field certification	<ul style="list-style-type: none"> <li>25 fields were tested and certified.</li> <li>125 packing centers were inspected.</li> </ul>	Colombo & Gampaha districts	Farmers who produce vegetables and fruits for export in Coilombo and Gampaha districts
Assurance of safety in rice with lead (Heavy metal) and lead accumulation in different rice varieties	<ul style="list-style-type: none"> <li>25 rice samples and 26 water samples were analyzed and confirmed that the presence of lead as waste in the rice produced in our country is not harmful to human health.</li> <li>Tests on lead deposition in 5 varieties of rice were completed and further studies are in progress.</li> </ul> <p>Photo No. 30</p>	<ul style="list-style-type: none"> <li>Anuradhapura, Polonnaruwa, Ampara and Kurunegala areas were used for the research.</li> <li>Laboratory tests were conducted at research institutes in Gannoruwa and Bobuwala</li> </ul>	About 833 rice and water samples were tested.
Assurance of food safety related to the plant origin of the agriculture producers in selected 3 districts of Colombo, Matale and Puttalam	<ul style="list-style-type: none"> <li>Samples collected from local market and fields were tested and the relevant field officers as well as the farmers were made aware on the existence of pesticide residues. Further steps are being taken to rectify the matter.</li> <li>56 vegetable samples were tested to identify food contaminants.</li> <li>A survey was carried out with 20 farmers to identify the field appropriation in the three districts.</li> <li>Newspaper advertisements have been published to purchase chemicals and equipment and the laboratory equipment are being maintained.</li> </ul> <p>Photo No. 31</p>	<ul style="list-style-type: none"> <li>Colombo</li> <li>Matale</li> <li>Puttalam</li> </ul>	Exporters and consumers of vegetables and fruits
Determination of Mancozeb residues in leafy vegetables through determination of Manganese content	<ul style="list-style-type: none"> <li>20 samples of the fungicide Mancozeb which is highly used for leafy vegetables were analyzed and residual condition after application in the field was tested time to time.</li> <li>This experiment will be carried out for leafy vegetables as well as other recommended crops for which the fungicide is recommended.</li> </ul> <p>Photo No. 32</p>	Gannoruwa and Telijjawila Research Stations	

Project	Progress	Implemented Areas	Number of Beneficiaries
Development of Central and Regional Laboratory facilities to promote the Site Specific Fertilizer management for input use efficiency and environmental sustainability	<ul style="list-style-type: none"> <li>250 soil samples and 25 compost samples have been analyzed.</li> <li>1,350 soil samples were taken from farmers for analysis.</li> <li>Technical evaluations are ongoing to purchase laboratory equipment.</li> <li>Estimates were prepared to renovate laboratory premises.</li> <li>Development of software and laboratory network system for soil testing program is in progress.</li> </ul> <p>Photo No. 33 - 34</p>	Kandy, Sita Eliya, Bandarawela	All farmers, all compost producers, all compost users
Establishment of sustainable irrigation systems at National Fruit Varieties Conservation Center (NFVCC) at Kundasale	<ul style="list-style-type: none"> <li>Procurement process to purchase a solar pump system is in progress.</li> <li>The plan has been made to carry water to the field.</li> <li>The existing gene bank is being maintained.</li> </ul>	Kundasale	
Introducing renewable energy system & improvement of infrastructure facilities for quality seed & planting material production	<ul style="list-style-type: none"> <li>Tender notices have been published for 6 solar power generation systems in the Government Seed Production Farm, Mahailuppallam, Polonnaruwa, Paranthan and office of the Deputy Director of Agriculture and Seed Sales Centre at Kilinochchi. Tenders are scheduled to be opened on 27.10.2023</li> <li>Tender has been awarded to purchase materials for establishment of micro-irrigation systems in Nuwara Eliya farm.</li> <li>Tender has been awarded to purchase 4 high capacity water pumps for Nuwara Eliya farm.</li> <li>Tender has been awarded to purchase materials for the underground plumbing systems for Nuwara Eliya farm.</li> </ul>	<ul style="list-style-type: none"> <li>Government seed production farms at Alutharama, Polonnaruwa, Mahailuppallama, Paranthan and office of the Deputy Director of Agriculture and Seed Sales Centre at Kilinochchi.</li> <li>All seed potato farms in Nuwara Eliya region - Sita Eliya, Kandapola, Pidurutalagala, Udaradella and Meepilimana.</li> </ul>	All seed producers and farmers.
Improvement of micro-irrigation facilities for quality seed & planting material	<ul style="list-style-type: none"> <li>Tender awarded for installation of a sprinkler irrigation system for Polonnaruwa Farm.</li> <li>Tender awarded for installation of a sprinkler irrigation system for Malwatta farm.</li> <li>Tender awarded for installation of</li> </ul>	Government seed production farms at Malwatta, Polonnaruwa, Walpita and Middeniya.	All seed producers and farmers

<b>Project</b>	<b>Progress</b>	<b>Implemented Areas</b>	<b>Number of Beneficiaries</b>
production	sprinkler irrigation system for Walpita farm. <ul style="list-style-type: none"> <li>• Tender awarded to purchase a solar powered water pump for Walpita farm.</li> <li>• Procurement activities are being carried out to purchase necessary materials for renovation of the water supply system in Middeniya Farm.</li> </ul>		
'Nekathata pelayak'(Auspicious Plant)' National Tree Planting Programme	1,004 plants provided (Orange, Lime, Mango, Rambutan, Anoda, Nelly, Shore, Jambu, Uguressa)	<ul style="list-style-type: none"> <li>• Agrarian Service Centers - Angunakolapalassa, Galle - Labuduwa, Kovil Kulam - Vavunia, Wariapola</li> <li>• Ministry of Agriculture</li> </ul>	1,004
Annual Crop Production Program – Maha 2023/24 and Yala 2024	Preparation of Annual Crop Production Plan for Maha 2023/24 and Yala 2024 and the seasonal progress review programme was held on 13th and 14th of July 2023.	National Agriculture Information and Communication Centre	

## **02. Agricultural and Agrarian Insurance Board (AAIB)**

### **2.1. Vision**

To be the ideal Agricultural Insurance Institute in South Asia by being the foremost protector in local agriculture.

### **2.2. Mission**

To provide a locally and internationally recognized excellent agricultural insurance and social protection service for agricultural risk management and building a socioeconomically contented farmer and fisher communities.

### **2.3. Objectives**

- Risk management in respect of agricultural crops
- Risk management for other movable and immovable property of farmers
- Risk management of livestock belonging to farmers
- Securing the farmer and fisher communities through social security and insurance schemes
- Obtaining local and international quality assurance certificates relevant to the institution
- Promotion of developmental, operational activities and sales
- District administration, management and coordination of external organizations
- Planning and development of institutional human and physical resources
- Management of procurements and supplies
- Offering assistance in the implementation of Acts
- Planning, monitoring and evaluation for the attaining of corporate objectives
- Building a formal internal control mechanism and minimizing shortcomings in the administrative process
- Ensuring sustainable financial strength through a profitable growth
- Use of information technology and GIS methods for regularizing institutional processes

### **2.4. The institution as per the Act:-**

The Agricultural Insurance Board was established as the sole state insurance institution exclusively for agricultural insurance by the Agricultural Insurance Law, No 27 of 1973 for fulfilling the responsibility entrusted to the government to protect agriculture and agriculturalist in the face of emergency situations. The Agricultural Insurance Board was reestablished as the Agricultural and Agrarian Insurance Board by the Agricultural and Agrarian Insurance Act, No. 20 of 1999.

## 2.5. Functions:-

### 2.5.1. Agricultural Risk Management

Contribution to agricultural risk management by introducing agricultural insurance schemes under crop, livestock and general categories to the agricultural sector of Sri Lanka as a method of risk management, assisting in minimizing economic hardships of farmer community in emergency situations and supporting financial institutions offering agricultural loans to enhance their financial stability.

- Crop insurance schemes (paddy and other crops)
- Livestock insurance schemes
- Life insurance schemes
- Agricultural implements insurance scheme
- Storage insurance scheme
- Third party insurance scheme of 2-wheel, 4-wheel tractors and other vehicles

### 2.5.2. Social Welfare

Contributing to securing retired life of farmers associated with the the agricultural sector of Sri Lanka by introducing social security mechanisms and extending financial assistance to farmers in the event of hospitalization through medical assistance schemes.

- Farmers' Pension and Social Security Benefit Scheme
- Fishermen's Pension and Social Security Benefit Scheme
- Suwasetha Health Insurance Scheme
- Accident Insurance Scheme

## 2.6. Financial target of the year 2024

S/No	Main development programme	Estimated amount (Rs. Mn)
<b>Recurrent</b>		
01.	For the payment of farmers and fishermen's pension (118-02-03-049-1509)	5386.05
<b>Capital</b>		
02.	Capital expenditure (118-02-03-049-2201)	10.00

## 2.7. Financial progress of programmes of the institution at the end of the third quarter of 2023 (Up to 30.09.2023)

S/No	Programme	Amount allocated for the year 2023 (Rs. Mn)	Amount spent up to 30.09.2023 (Rs. Mn)	Financial progress as a percentage
1	<b>Capital</b>			
	Capital expenditure (118-02-03-049-2201)	10	-	-
	Compulsory insurance (118-02-03-43-2202)	1000	165.58	100%

S/No	Programme	Amount allocated for the year 2023 (Rs. Mn)	Amount spent up to 30.09.2023 (Rs. Mn)	Financial progress as a percentage
2	<b>Recurrent expenditure</b>			
	For the payment of farmers and fishermen's pension (118-02-03-049-1509)	4750	3369.48	100%
	Foreign projects			
1	ERP system	66.52*	66.52	100%

\* Amount allocated for the total project is shown.

## **2.8. Physical progress of programmes being implemented by the end of the third quarter of the year 2023**

### **i.) Implementing farmers'/fishermen's pension and social security benefit scheme**

The farmers'/fishermen's pension and social security benefit scheme is administered for ensuring a economically and socially contented farmer and fisher community. Accordingly, by 39th September of the year 2023, Rs. 3,369.48 million had been paid as pension to 179,139 recipients of farmers' and fishermen's pension.

Photo no. 35

### **ii.) Administration of a compulsory crop insurance scheme for 06 crops of farmers**

The primary objective of the programme for the administration of a compulsory crop insurance scheme implemented free of charge for farmers under the state sponsorship for 6 crops is to implement an optimal risk management method in Sri Lanka. Accordingly, Rs. 165.58 million was paid as compensation for 8,332 acres of 8,021 farmers covering the entire island by 30 September 2023 for the appeals in respect of crop damages of the Yala season 2020, Maha season 2021/22, Maha season 2022 and Yala and Maha seasons of 2023.

Photo no. 36

## 03. Paddy Marketing Board

### 3.1. View:

“To act as the leading government intermediary in purchasing, storage, processing and marketing of paddy and rice”

### 3.2. Mission:

Successfully accomplishing the process of buying, storing, processing and marketing paddy and rice in a manner that satisfies both the producer and the consumer through a team of people who are perfect in knowledge and skills."

### 3.3. Overall introduction in brief:

Purchase of paddy at guaranteed prices, provision of necessary storage facilities for paddy purchase and safe storage of purchased paddy stock.

### 3.4. Tasks as per regulations :-

- Purchase of paddy at guaranteed price to ensure sale price to paddy farmers
- Keeping paddy and rice market prices stable
- Creating food security for Sri Lankans
- Maintaining stocks of paddy and rice

### 3.5. Purposes:

- Providing a stable high price in the market for paddy
- Providing rice at a reasonable price
- Streamline rice harvesting and storage
- Increasing storage capacity
- Renovation of unused warehouses
- Construction of warehouses with modern technology that can be stored scientifically
- Conversion of safe stock into suitable warehouses for safe storage

### 3.6. Financial targets for the year 2024

	Major Development Program	Estimated Amount (Rs. Million)
1	Capital Expenditure	380.00
2	Recurring expenses	271.90
3	Claim Contribution	2,813.70
4	Paddy Purchase *	* 10,000.00

*\* According to government policies, this amount is expected to be taken as a loan amount by commercial banks on treasury guarantees for the purchase of paddy on the advice of the Cabinet of Ministers.*

### 3.7. Physical targets for the year 2024 (expected programs and projects to be implemented)

No	Program	Unit	Target	Unit Cost (Rs.Million)	Estimated Amount (Rs.Mn.)
1	<b>Capital Expenditure</b> Upgrading Warehouses and Buildings	Number of modernized warehouses and buildings	upgraded warehouses and buildings for purchasing paddy	2.50	300.00
2	Improvement of machinery and equipment	Number of improved machines and equipment	Procurement of necessary equipment for purchase of paddy	0.50	5.00
3	Vehicle improvement	Number of upgraded vehicles	Providing transportation facilities to minimize cost and time	3.00	3.00
4	Acquisition of fixed assets	Number of fixed assets acquired	Acquisition of other equipment required for purchase of paddy	3.00	* 72.00
5	<b>Entitlement contribution</b>  From the year 2012 to the year 2019, payment of the loan money and interest money given by the Bank of Ceylon and the People's Bank to the paddy Marketing Board in installments as a short-term loan.	Number of premiums paid	Covering loan amount taken for purchase of paddy	234.50	2,813.70
6	<b>Paddy purchasing</b> Purchase of 100,000 mt of Paddy - 2023/24 Maha and 2023 yala	Amount of paddy purchased	Purchase of paddy at guaranteed price to ensure sale price to paddy farmers	100.00	10,000.00

* Acquisition of fixed assets	Rs. million
(1) Purchase of furniture and office equipment	10.00
(2) Purchase of machinery and equipment	5.00
(3) Construction of 10 Rice Sales Centers - 1 Phase	25.00
(4) Construction of 05 Rice Storage Centers - 1 Phase	15.00
(5) Construction of stockades for storage	10.00
(6) Land and Land Improvement	2.00
(7) Training and Development	5.00
<b>Total</b>	<b>72.00</b>

### 3.8. Financial progress of the Institute's programs by the end of the third quarter of the year 2023 (up to 30.09.2023)

No	program	Allocated amount for the year 2023 (Rs. million)	Amount spent till 30.09.2023 (Rs. million)	Financial progress as a percentage
1	Recurring expenses	220.00	128.40	58.4 %
<b>Development programs</b>				
1	<b>Paddy purchase - 2023 yala season</b> (No provision has been made by the treasury)	250.00	204.60	81.8 %
2	Construction and renovation of warehouses and buildings	290.00	-	0 %
4	Training and development	10.00	-	0 %
3	From the year 2012 to the year 2019, the loan and interest granted by the Bank of Ceylon and the People's Bank to the paddy Marketing Board in installments as a short-term loan.	2,871.00	2,158.60	75.2 %

### 3.9. Physical progress of development programs by the end of the third quarter of 2023

In the 2023 yala season, paddy (nadu 2,151.4,mt and samba 2.5.mt) 2,153.9mt have been purchased. The provision required for the purchase of paddy by the Paddy Marketing Board was made by the Farmer Trust Fund at an 8% interest rate of Rs. 250 million has been received and the payment has been made through the Commissioner general of Agrarian Services.

For the year 2023, the capital expenditure of the Paddy Marketing Board is Rs. 300.0 million was set aside and the provision was made to repair essential warehouses for the purchase of paddy in the 2022/23 maha season and Rs. 290.0 million and for training and development programs Rs. 10.0 million has been allocated.

But the approved capital allocation for the year 2023 has not yet been given by the Treasury to the Paddy Marketing Board, and so far the expected projects have not been started this year.

## 04. Hector Kobbekaduwa Agrarian Research And Training Institute

### 4.1. Introduction

Hector Kobbekaduwa Agrarian Research and Training Institute incorporated by Act No.5 of 1972 comes under the purview of the Ministry of Agriculture. The main thrust of the institute has been conducting research on socio-economic issues related to agriculture as well as agrarian development and forward their findings and recommendations to policymakers to make informed decisions. In addition, collecting and disseminating information including commodity prices that are instrumental in determining the consumption of essential food items as well as making decisions on agriculture planning, facilitating transfer of research findings to all stakeholders through publications and conducting workshops and seminars are the other functions. Changing attitudes, creating awareness and skills of other parties including farmers, officers and traders through training programmes are also other core objectives of the institute.

### 4.2. Vision

Be the leader for generating and disseminating knowledge for sustainable agrarian and rural development.

### 4.3. Mission

Strengthening agrarian and rural sector through conducting research and training activities.

### 4.4. Financial Targets - 2024

No	Key development Programme	Estimate (Rs. Mn)
1	Recurrent	235.29
2	Capital	39.79

### 4.5. Annual Physical Targets- 2024 (based on Expected program/studies)

No	Program	Measurement Unit	Target	Total cost (Rs.)
1.	Research studies targeting Agrarian issues (thematic areas will be identified and proposals are to be formulated)	Research report	100%	12.00
2.	Education & Training	No. of training programs	100%	5.00
3.	Information & communication		100%	4.00
4.	Research Monitoring		100%	1.05
	<b>Total</b>			<b>22.05</b>

**4.6. The financial progress of the Institute as at the end of the September 2023 (As at end of third Quarter)**

No	Program	Allocation 2023 Rs. Mn	Financial Progress as at 30th Sept. 2023	Financial progress (%)
1	Recurrent	228.73	135.27	61.9
2	Capital	22.00	12.05	55
	External Funded Projects			
1	Climate Adapted Farming Practices and Climate Adaptation of Vulnerable Groups in the Dry Zone of Sri Lanka (World Vision Lanka)	10.95 (total for 2022 & 2023)	6.92	63
2	Leveraging the integrated e-extension services to minimize the Sri Lankan agricultural sector vulnerability to climate shocks (FAO)	7.2	7.1	98.6
3	Market Functionality Index -High Frequency Data Collection (WFP)	8.03	2.08	26
4	Value Chain Analysis Survey For the Project for Livelihood Enhancement of Small and Medium Scale Agri Producers through Strengthening Supply Chain Structure In Sri Lanka (JICA)	6.8	3.63	53
5	An Assessment of Post-harvest Losses of Maize in Anuradhapura District (FAO)	5.15	0.06	0.1

The Physical & Financial progress of research & Training work listed in the Table 04 & 05

**4.7. Research Studies**

No	Study Title	Financial (Rs. Mn)		Physical (%)	
		Target	Progress	Target	Progress
1	Poultry Feed Production in Sri Lanka: Effects of Economic Crisis, Response and Way forward	1.0	0.9	100	50
2	Economic Analysis of Processed Fruit and Vegetable Industry in Sri Lanka: Constraints and Potentials	1.5	0.74	100	45
3	Evaluation of the Effects of Economic crisis on Fruits and Vegetable Sector: Production and Marketing and consumption	1.8	1.2	100	45
4	Unveiling the Successes and Challenges of Climate-Smart Agriculture in Sri Lanka: Insights for Future Interventions	1.06	0.7	100	42
5	Empowering Climate-Vulnerable Farmers: A Study Assessing the Current Status of	1.19	1.02	100	55

No	Study Title	Financial (Rs. Mn)		Physical (%)	
		Target	Progress	Target	Progress
	Vulnerability				
6	Putting Climate Smart Solutions into Action: A guide to evidence-based implementation	0.755	0.45	100	40
7	Potentials and constraints to scale up floriculture sector in Sri Lanka: A comprehensive analysis for sustainable floriculture sector development	1.2	0.41	100	35
8	Factors effecting technical efficiency of dairy production in the dry zone of Sri Lanka.	1.2	0.89	100	35
9	Cost of Production of Broiler Chicken Meat and Table Egg - 2023	0.69	0.68	100	100
10	Assessing the Household Food Security of Samurdhi Beneficiaries in Galle District	1.0	0.12	100	25

#### 4.8. Targeted Training Programs in the year 2023

	Training Program	Financial (Rs. Mn.)		Physical (%)	
		Target	Progress	Target	Progress
1	Awareness programme on increasing household food security for communities in rural and peri-urban areas	1.9	1.92	100	100
2	Awareness programme for women and youth farmers develop as agri-entrepreneurs	2.6	0.56	100	50

#### 4.9. Physical progress of the capital budget as at end of the third quarter 2023

Ten research studies were implemented from the capital budget allocation during the year 2023. There are studies implementing targeting food security situation prevailing in the country and two studies implemented on evaluation the effects of economic crisis on fruits & vegetable sector and effects of economic crisis on poultry feed production in Sri Lanka. Physical progress of these studies are 50% & 45% respectively.

There are three studies targeting Climatic Smart Agriculture (CSA) in Sri Lanka, its focuses on the successes and challenges of CSA, empowering climate-vulnerable farmers and putting climate smart solutions into action. All these three studies have achieved physical progress of 42%, 55% and 40% respectively.

Another two studies covering on processing of fruit & vegetable industry and a comprehensive study on potentials and constraints to scale up floriculture sector in Sri Lanka. These two have achieved 45% & 35% physical progress as at the end of third quarter respectively.

Two studies covering animal husbandry & production were implemented during the year and the titles: Factors effecting technical efficiency of dairy production in the dry zone of Sri

Lanka & Cost of production of broiler chicken meat and table egg. The first study reached 35% physical progress level and the second study has been completed and the report is submitted.

All these studies will be completed by the 31<sup>st</sup> December 2023

Under the Market Intelligence project food commodity bulletins are produced and disseminated daily, weekly and monthly during the period and 100% physical progress has been achieved. There are 39 (Sinhala & English) weekly bulletins and 08 Monthly bulletins have been published.

### **Training Program**

It has been recorded 1394 beneficiaries participated in the awareness programme on increasing household food security for communities in rural and peri-urban areas in 04 districts covering Mullaithivu, Kilinochchi, Moneragale and N'Eliya.

Ten awareness programmes for women and youth farmers to become agri-entrepreneurs were completed in the districts of Hambantota, Galle with the participation of 516 beneficiaries.

Accordingly, 1910 total beneficiaries attended those two training programmes.

### **Publications**

Two research reports were published during the period. The first issue of the year 2023 of 'Sri Lanka Journal of Agrarian Studies' and its Sinhala medium journal “ Govi Katauthu Adyanaya” were published. The first issue of ‘Govi Jantha’ magazine and first & second issues of newsletters for the year were published. In the ‘Govi Mina’ Sinhala Agrarian newspaper six monthly issues and three issues of ‘Govi Mina’ Tamil magazine were also published and distributed among farmers. There are 26 videos documentaries based on the latest research conducted by the institute were produced and disseminated under the heading of “ Govi Jana Kathikawatha”.

## 05. Sri Lanka Council for Agricultural Research Policy (SLCARP)

### 5.1. Introduction

With the enactment of the Act No. 47 of 1987 on the Sri Lanka Council for Agricultural Research Policy, on 22 December 1987, the Sri Lanka Council for Agricultural Research Policy Council had been established under the Ministry of Agriculture. The Council will provide operational support for agricultural research within the National Agricultural Research System. The function of the Sri Lanka Council for Agricultural Research Policy Council is to develop policies and strategies to strengthen research and development in the agricultural sector by creating a favorable environment in the national agricultural research system. The main functions of the Council are to identify research priority areas, facilitate inter-operation through the exchange of information on related areas, resolve possible obstacles in conducting research and play a role in improving the activities of related Committees.

### 5.2. Financial Targets for the year 2024

Number	Major Development Programme	Estimated Amount (Rs./ M)
1	Capital expenditure	62.745
2	Recurrent Expenditure	103.264
3	National Agricultural Research Plan	60.00

### 5.3. Physical Targets for the year 2024 (Expected Programmes and Projects to be implemented)

Number	Programme	Unit of measure	Target	Unit Cost (Rs.)	Total Cost (Rs.)
2501.01	Collecting Research Action Plans from Institutions for the National Agricultural Research System for year 2024 and analyzing Action Plans based on short term and medium term research priorities	Action Plans of Institutions	25	-	-
	To make recommendations and advise to the Government	Policy Reports	4	-	-
	Evaluation of Concept Papers of the Inter-Institutional and Multi-disciplinary Research Grant Scheme/ National Agricultural Research Plan	Concept Papers	40	-	-
2501.02	National Agricultural Research Policy and Priority Setting	Reports	06	333,333.33	2,000,000.00
	National Agricultural Research Plan/ Evaluation of the Concept Papers of Inter-Institutional and Multi-disciplinary Research Grant proposals	Proposal Formats	40	5,000.00	200,000.00
2501.03	Analysis of Research Gaps/ Analysis	Workshop	1	1,000,000.00	1,000,000.00

Number	Programme	Unit of measure	Target	Unit Cost (Rs.)	Total Cost (Rs.)
	of Research Outputs (Workshops /Seminars)	s			
2501.04	Management of Databases on "Information for Agricultural Research Managers"	Databases	30	5,000.00	150,000.00
2501.05	External Review of Institutions	Reports	2	500,000.00	1,000,000.00
	Follow-up activities of the Institutions reviewed	Reports	2	-	-
2501.06	National Awards Ceremony	Conferences	1	8,000,000.00	8,000,000.00
2501.07	Workshop on Annual Dialogue	Workshops	1	100,000.00	100,000.00
2501.08	Inter-Institutional and Multi-Disciplinary Research Grant Scheme - Funding	Projects	6	1,666,666.66	10,000,000.00
2501.09	Sri Lanka Journal of Food and Agriculture	Volumes	2	50,000.00	100,000.00
	News Letter of the Sri Lanka Council for Agricultural Research Policy	Volumes	1	-	-
2501.10	Promotion of linkages between Agricultural Research Institutions at national and international level (Asia Pacific Association of Agricultural Research Institutions/ (Memorandum of Understanding)	Training and Cooperation Agreements	4	750,000.00	3,000,000.00
2501.11	Organization of conferences and workshops on international, national and inter-institutional issues related to agricultural research	Workshops	1	4,000,000.00	4,000,000.00
2501.12	Post-graduate training of agricultural research staff and arrangements for exchange of scientists with recognized Research Institutions abroad	Training	10	400,000.00	4,000,000.00
2501.13	Periodical Review of the performance of agricultural research projects, institutions and sectors.	Projects	45	88,888.88	4,000,000.00

#### 5.4. Financial Progress of the Programmes of the Institution by the end of the third quarter of the year 2023 (up to 30.09.2023)

No.	Programme	Allocated Amount for the year 2023 (Rs./M.)	2023.09.30 Amount Incurred (Rs./M.)	Financial Progress as a percentage
1	Capital expenditure	25	2.3	9%
2	Recurrent expenditure	115.5	42.4	37%

### 5.5. Physical Progress of Research Programmes by the end of the third quarter of the year 2023

Number	Programme	Physical Progress	
		Description	Percentage (%)
2501.01	Collecting of Research Action Plans from Institutions of the National Agricultural Research System for 2023 and analyzing of Action Plans based on short term and medium term research priorities	19 Institutions of the National Agricultural Research System has provided data.	60
	To make recommendations and advise the Government	Data is being collected.	50
	Evaluation of Concept Papers of the Inter-Institutional and Multi-disciplinary Research Grant proposals/ National Agricultural Research Plan	The receipt of new Research Concept Papers for the year 2024 has been started and 62 Papers have been received so far.	100
2501.02	National Agricultural Research Policy and Priority Setting	Data is being collected.	25
	Evaluation of Inter-Institutional and Multi-disciplinary Research Grant proposals/ National Agricultural Research Plan	05 Research Proposals were evaluated for the year 2023.	10
2501.03	Analysis of Research Gaps/ Analysis of Research Outputs (Workshops/ Seminars)	Planning of workshop to direct the researchers to conduct research on food crops and export crops	15
2501.04	Databases Management on “Information for Agricultural Research Managers”	Data collection for year 2023 has been started. (12)	25
2501.05	External Review of Institutions	02 institutions were selected.	10
	Follow-up activities of the Institutions reviewed.	-	-
2501.06	National Awards Ceremony	Receiving of Research Papers for the year 2023 has been commenced.	50
2501.07	Workshop on Annual Dialogue	Planning for year 2023 had been started.	10
2501.08	Inter-institutional and Multi-disciplinary Research Grant Scheme - Funding	Progress of the ongoing research projects had been obtained. Receiving of new Research Concept Papers for 2024 was initiated.	50
2501.09	Sri Lanka Journal of Food and Agriculture	Editorial Board has	40

Number	Programme	Physical Progress	
		Description	Percentage (%)
		processed the Research Papers for the Vol 7.2. New research papers have been invited.	
	News Letter of the Sri Lanka Council for Agricultural Research Policy	News Letter of the year 2022 has been completed.	-
2501. 10	Promotion of linkages between Agricultural Research Institutions at national and international level (Asia Pacific Association of Agricultural Research Institutions/ Memorandum of Understanding )	Meeting was held with BARC. Cabinet approval had been received for MARDI. Meeting was held with JAICA and the World Bank.	50
2501. 11	Organization of conferences and workshops on international, national and inter-institutional issues related to agricultural research	Organizing a workshop on research on animal feed products. Commencement of a Research Programme with APAARI on Alfatoxins. Development of the Strategic Plan for next 5 years.	50
2501. 12	Post-graduate training of agricultural research staff and arrangements for exchange of scientists with recognized research institutions abroad	Calling of applications for new post-graduate training has been planned. Training of 20 KOICA-SLCARP officers had been done. 02 post-graduate scholarships were awarded. Call of applications for post-graduate scholarships for 2024 has been done.	50
2501. 13	Periodical review of the performance of agricultural research projects, institutions and sectors.	The progress of the research projects conducted in 2022 was reviewed. Progress of the projects for the first 06 months of 2023 has been obtained.	50

## 5.6. National Agricultural Research Plan conducted with the National University System – 118-2-3-026-2507

- Financial progress of the National Agricultural Research Plan of the Institution by the end of the third quarter of the year 2023 (up to 30.09.2023)

No .	Programme	Allocated Amount for year 2023 (Rs./M.)	2023.09.30 Amount Incurred (Rs./M.)	Financial Progress as a percentage
1	Status of potentially toxic trace elements in surface soils in Anuradhapura District: Baseline concentrations , spatial distribution and phyto-availability for rice	0.24	0.24	100%
2	Identifying the impacts of climate change on soil hydrological and thermal dynamics in selected cropped fields in the dry zone of Sri Lanka	1.102	0.52	47%
3	Investigation on the role of water stress and climate change on forest dieback at Horton Plains	3.04	0.52	17%
4	Evaluation of reproductive success of selected commercial Phalaenopsis cultivars	0.75	0.13	17%
5	Economies of Climate Change on Fisheries: Implications for household food security in Sri Lanka	1.359	-	-
6	Selection of promising Cinnamon accessions for high yield and quality from an established germplasm collection	1.639	0.28	17%
7	Study the phenotypic plasticity in <i>Dracaena sanderiana</i> L. under dry zone conditions; to evaluate the export potential and promote youth entrepreneurship	1.0263	0.444	43%
8	Evaluation of consumer preference and purchase intention of powdered milk products marketed in Sri Lanka	0.24	0.24	100%
9	Utilization of fish by-catch, offal and shellfish waste for feed formulation for Asian Sea Bass culture: An eco-friendly and value-added approach Objective: To develop low cost formulated diets using fishery discards for cage cultured Seabass	1.5	Committed for developing of the fish feed processing machine.	
10	Comparative study of smart greenhouse climate and control system with available systems in order to improve yield and postharvest quality of vegetable crops grown under protected cover	2.34	The procurement work of this grant is in progress.	

### 5.7. The Physical Progress of the National Agricultural Research Plan by the end of the third quarter of the year 2023

No.	Programme	Physical Progress
1	Status of potentially toxic trace elements in surface soils in Anuradhapura District: Baseline concentrations , spatial distribution and phyto-availability for rice	The research has been successfully completed and preparation of the final report is in progress.
2	Identifying the impacts of climate change on soil hydrological and thermal dynamics in selected cropped fields in the dry zone of Sri Lanka	The measuring device has been positioned and data is being collected to study the effect of soil hydrological background and thermo-dynamic nature of soil occurring due to the climate change on plants.
3	Investigation on the role of water stress and climate change on forest dieback at Horton Plains	Automatic weather data acquisition equipment has been installed in Horton Plains National Park to study plant mortality. Soil water conservation equipment had also been installed. Furthermore, , satellite observations have been used to measure the temperature and the water evaporation on the plant canopy .
4	Evaluation of reproductive success of selected commercial Phalaenopsis cultivars	The relevant cultivation has been established and activities are being arranged to obtain the seeds of the Phalaenopsis orchid flower.
5	Economies of Climate Change on Fisheries: Implications for household food security in Sri Lanka	Data on fish and related foods consumption patterns for household food security are being collected.
6	Selection of promising Cinnamon accessions for high yield and quality from an established germplasm collection	The seeds the plants of different types of Cinnamon, which vary according to weather and soil composition, have been collected from 04 regions of Sri Lanka and used for analysis.
7	Study the phenotypic plasticity in Dracaena sanderiana L. under dry zone conditions; To evaluate the export potential and promote youth entrepreneurship	Dracaena sanderiana cultivations have been established in farming lands and the plasticity of this ornamental plant and its market demand have been studied.
8	Evaluation of consumer preference and purchase intention of powdered milk products marketed in Sri Lanka	It had been confirmed by data analysis that the consumer preference and the repeat purchase depend on advertising and the brand of milk powders.
9	Utilization of fish by-catch, offal and shellfish waste for feed formulation for Asian Sea Bass culture: An eco-friendly and value-added approach objective: To develop low cost formulated diets using fishery discards for cage cultured Seabass	New fish feed has been produced using fish waste and shells and the availability of funds is expected to produce the required machine.
10	Comparative study of smart greenhouse climate and control system with available systems in order to improve yield and postharvest quality of vegetable crops grown under protected cover	Establishment of smart greenhouses is in progress.

## **06. Farmers' Trust Fund**

### **6.1. Commencement**

The Farmers' Trust Fund was established through a trust deed executed on 09th March 1994 by a Committee consisting of the Secretary of the Ministry of Finance on behalf of the Government and the Secretary of the Ministry of Agriculture Development and Research on behalf of the fund, the State Secretary of the said Ministry, the Secretary of the Ministry of Agricultural Production and Marketing, the Commissioner of Agrarian Services and the Deputy Secretary of the Treasury.

### **6.2. Mission**

Arranging the necessary background for the agricultural development and welfare of small farmers and building an agriculturally self-sufficient Sri Lanka through the active participation of small farmers.

### **6.3. Objectives**

As mentioned in the trust deed established in 1994 and by expanding the objectives by a Cabinet memorandum in 2002, the Farmers' Trust Fund operates for the following purposes.

- i.) To improve agricultural development and the welfare of the farming community in Sri Lanka.
- ii.) Provision of short-term agricultural loans to small farmers.
- iii.) Providing agricultural inputs for small farmers.
- iv.) Providing market credit facilities to the small farmers in order to overcome the financial difficulties of the small farmers.
- v.) Implementing awareness programs for the agricultural development and welfare of the small farmers.
- vi.) Providing other necessary support to the small farmers for the crop and animal production process as well as the processing of the products
- vii.) Implementing special agricultural programs for facilitating the agricultural development.

### **6.4. Method of implementation**

For each year, the development proposals presented by all Provincial Councils and District Secretaries, government departments and institutions related to agriculture are submitted to the Board of Directors of the Farmers' Trust Fund, and the Board of Directors considers and approves the relevant projects. Projects so approved will be included in the farmers' trust fund budget report.

### **6.5. The fund's main source of income**

The main source of income for the fund is a certain percentage of the sale proceeds of the Govisetha Lottery and interest income from the investment of surplus funds of the fund.

**6.6. Programs and Projects of this Fund are implemented in the form of grants, advances and loans.**

#### **6.6.1. Projects implemented under Grants**

##### **i.) National New Rice Festival – 2023**

There is a strong relationship between agriculture and the culture in Sri Lanka and based on that the Sri Lankan paddy farmer organizes many cultural festivals. The most prominent cultural festival among them is the New Rice Festival. A financial grant is given every year by this Fund to the Department of Agrarian Development for conducting this Cultural Event and for the National New Rice Festival – 2023, 2.00 million rupees has been provided by the Farmers' Trust Fund.

##### **ii.) Construction of Agrarian Centers.**

<b>Project</b>	<b>Estimated amount (Rs.)</b>	<b>Actual Amount(Rs.)</b>	<b>Financial Progress</b>
Construction of Agrarian Centers.(Department of Agrarian Development)	3.00	2.83	94.5%

In order to meet the needs of the era by following the theme of "Women and Development", Department of Agrarian Development has been planned to set up Agrarian Centers at identified locations throughout the island with the aim of creating a women-centered non-toxic organic garden and selling excess products from the value-added garden, giving priority to the local food culture, giving priority to the quality of the food and the local taste at concessional prices, providing the opportunity to consume the food immediately, to provide space for the body as well as mind to enjoy the beauty of the village to get rid of the travel fatigue. Accordingly, allocations have been made from the Farmers' Trust Fund to establish agrarian centers in Mawathagama, Polgahawela and Ibbagamuwa.

#### **6.6.2. Programs implemented under Advances**

<b>Project</b>	<b>Estimated Amount (Rs.)</b>	<b>Actual Amount (Rs.)</b>	<b>Financial Progress</b>
National Seed Production Program (Department of Agriculture)	75.00	75.00	100%

##### **i.) National Seed Production Program**

The National Seed Production and Seed Purchase Program implemented by the Department of Agriculture are focusing at fulfilling the seed requirement of the farmers. Department of Agriculture has purchased 8 types of seeds (46,350 kg) from the farmers through this Seed Purchase Program.

### 6.6.3. Implementation of Agricultural Credit Programs

<b>Project</b>	<b>Estimated Amount (Rs.)</b>	<b>Actual Amount (Rs.)</b>	<b>Financial Progress</b>
Providing loan money for purchase of paddy. (Paddy Marketing Board )	250.00	250.00	100%
Krusha shakthi Credit Scheme (Regional Development Bank)	100.00	37.83	37.8%
Provision of short-term agricultural credit facilities to small farmers. (Department of Agrarian Development)	108.00	70.00	65%

Photo No. 37 – 39

## 07. Department of Animal Production and Health

### 7.1. Introduction

The Department of Animal Production and Health which was established in 1978, is the main public institution responsible for Livestock Development in Sri Lanka. This Department is also the national institution holding legal authority for prevention and control of spreading animal diseases in the country, conducting research and development activities in the livestock sector, providing technical leadership and consultancy and assistance services on animal breeding activities. Furthermore, training the trainers on animal husbandry, formulation of projects for enhancing livestock development, economic evaluation and implementation of special development programmes are among the main development activities undertaken by the Department as to cover the entire island. This Department formulates and implements relevant rules in order to facilitate the development of the field of livestock. With the establishment of Provincial Councils, field level activities of the Department of Animal Production and Health were entrusted to nine (09) Provincial Departments of Animal Production and Health.

The Department of Animal Production and Health carries out immense service towards the development of livestock industry by providing technical leadership, consultancy services and other supportive services to the Provincial Departments of Animal Production and Health. The regional veterinary offices managed by veterinary surgeons are the main active units of the Department of Animal Production and Health. All livestock development programs are implemented from the grassroots level by the 337 regional veterinary offices established in almost every Divisional Secretariat in the island under the Provincial Animal Production and Health Departments.

### 7.2. Financial Targets-2024

S/No	Program	Estimated Cost (Rs.Mn)
1	Capital Expenditure	843.00
2	Recurrent Expenditure	836.15

### 7.3. Physical Targets-2024 (Expected Projects/Programs to be implemented)

S/No	Program	Measuring Unit	Target	Total Cost (Rs.Mn)
1	Animal Breeding Project			170.35
1.1	Operational Program for Artificial Insemination	Amount of Cattle semen doses produced	225,000	
		Amount of Cattle semen doses issued	230,000	
		Number of AIs carry out in each VS divisions	230,000	
		Number of calves born	65,000	

S/ No	Program	Measuring Unit	Target	Total Cost (Rs.Mn)
1.2	Improve the genetic potential of domestic cattle -Performance appraisal of selected dairy herds (Pedigree Performance Record Scheme)			0.40
	Identification of farm animals, registration and continuous monitoring of dams (field visits)	Number of Dams registered, Number of Dams observed	50	
	Conduct awareness programs for officials and farmers	Number of officials and farmers trained	40 farmers and 25 officials	
1.3	Project to find reasons for having to use more than 03 artificial inseminations to impregnate animals			0.70
	Procurement of sample bottles, thermometers, THI meters, stationary and printing documents	Number of sample bottles, thermometers, THI meters, stationary and printing documents purchased	1,000 sample bottles, 05 thermometer, 05 THI meters	
	Collection and analysis of milk samples (field visits)	Number of milk samples collected and analyzed	840	
1.4	Registration of breeder farms			1.50
	Selection, certification and inspection of breeder farms after checking if the breeding criteria are present in the existing farm in the field	Number of farms	15	
1.5	Increase Goat population			14.75
	Production of Boer and Jamunapari animals for breeding	Number of Goat kids born	50 Boer and 100 Jamunapari	
	Issuing Boer and Jamunapari male animals to farmers for breeding	Number of male Goats (Bucks) issued	50 Boer. 40 Jamunapari	
	Issuing Boer and Jamunapari female animals to farmers for breeding	Number of Nanny Goats issued	10	
1.6	Animal feed resource development project			12.30
	Registration of pasture cultivating entrepreneurs	Number of pasture cultivating entrepreneurs	50	

S/ No	Program	Measuring Unit	Target	Total Cost (Rs.Mn)
		registered		
	Establishment of model pasture plots in 100 veterinary office premises.	Number of pasture plots	100	
	Facilitate issuing planting materials of improved pasture varieties	Number of planting materials issued	20,000	
2.	Programme for controlling animals' infectious diseases	Number of animals vaccinated	Foot & Mouth Disease- 225,000 Black Quarter- 117,000 Heamorrhagic Septicemia- 135,000	20.00
3	Production of vaccines for Foot and Mouth Disease locally	Number of vaccine doses produced	500,000	40.00
4	Mastitis Controlling programme	Number of udder infusions produced	50,000	20.00
5	Production of high quality animal vaccines locally	Number of Heamorrhagic Septicemia, Black Quarter, Newcastle Disease, Fowl Cholera and Swine pasteurella vaccine doses	HS-260,000 BQ- 100,000 ND- 4.5 million SP- 300,000 FC- 380,000	30.00
6	Provision of facilities to export chicken and eggs through poultry health management	Number of samples tested for Avian Influenza	33,150	20.00
		Number of breeder farms and hatcheries tested for Salmonella disease control	290	
7	Programme of Livestock Researches	Number of research projects implemented	30	90.00
		Number of clients registered for receiving laboratory services	3,500	
8	Improvement of service providing system of veterinary offices (Networking and digitalization of Import and export system related to Animal Quarantine Centers)	As a percentage of planned activities	100%	50.00
9	Programme of identification of animals	Number of animals ear tagged	190,000	40.00

S/ No	Program	Measuring Unit	Target	Total Cost (Rs.Mn)
10	Expansion and modernization of animal quarantine units	As a percentage of planned activities	100%	4.00
11	Programme for Surveillance of wildlife diseases	Number of diseases	05	2.00
12	Quality assurance of animal feed and livestock products	Number of animal feed samples analyzed	3,000	50.00
13	Strengthening the ability of generating Diploma holders on animal husbandry	Number of Diploma holders on animal husbandry	106	60.00
14	Improvement of facilities of identification and diagnosing poultry and fish diseases at Veterinary investigation Centres	Number of poultry and fish production centers certified for export facilitation	60	5.00
15.1	Programme of quality assurance			20.00
	Ensuring quality and standards of animal feed	Number of products registered	3,144	
	Facilitating international trade by regulating animal feed and animal feed ingredients	Number of pre-clearance approvals	4,300	
	Regulation and registration/licensing of veterinary drugs and biological products with standard evaluation processes	Number of registrations/renewals	On request	
	Preliminaries related to the establishment of breeding farms of poultry ancestors & parents and registration of export establishments	Number of registrations/renewals	200	
	Issuance of pre-clearance for importation of animals, animal products, and animal by-products	Number of quarantine clearances	1,000	
	Animal quarantine and surveillance activities	Number of quarantine clearances	8,500	
15.2	Socio-economic development program	Number of surveys/studies conducted	04	
		Number of publications	10	
15.3	Livestock promotion program	Number of Television/Radio programs produced	Radio Programs. -50 Television programs. - 20	
		Number of exhibitions held	On request	

S/ No	Program	Measuring Unit	Target	Total Cost (Rs.Mn)
15.4	Publication of books and periodicals program	Buying books for the library		
16	Project to increase the production and distribution of high-quality cattle semen through upgrading the Kundasale Artificial Insemination Center	Number of imported bulls with high genetic potential	22	100.00

#### 7.4. Financial progress as at the end of third quarter-2023 (as at 30.09.2023)

S/No	Program	Allocation for 2023 (Rs .Mn)	Expenditure as at 2023.09.30 (Rs. Mn)	Financial progress (%)
1	Capital Expenditure	867.00	205.13	23.66
2	Recurrent Expenditure	795.55	527.68	66.33
	<b>Development Program</b>			
1	Animal Breeding Project	200.00	107.73	53.87
2	Programme for Controlling animals' Infectious Diseases	45.00	13.02	28.94
3	Production of vaccines for Foot and Mouth Disease	126.50	3.48	2.75
4	Mastitis Controlling programme	20.00	5.52	27.63
5	Production of high quality animal vaccines locally	40.00	17.31	43.28
6	Improvement of facilities of identification and diagnosing poultry and fish diseases at Veterinary investigation Centres	12.00	-	-
7	Programme of Livestock Researches	78.50	18.64	23.75
8	Project of rearing and caring of heifer calves	39.36		
9	Improvement of service providing system of veterinary offices	15.00	0.60	4.00
10	Programme of identification of animals	20.00	0.126	0.63
11	Expansion and modernization of animal quarantine units	6.00	0.029	0.50
12	Provision of facilities to export chicken and eggs through poultry health management	10.00	5.91	59.02
13	Programme for Surveillance of wildlife diseases	2.00	0.84	42.21
14	Quality assurance of animal feed and livestock products	20.00	0.172	0.86
15	Strengthening the ability of generating Diploma holders on animal husbandry	10.00	1.32	13.22
16	Programme of quality assurance, socio economic development, popularization of livestock and Publication of books and periodicals	16.00	2.45	15.33

S/No	Program	Allocation for 2023 (Rs .Mn)	Expenditure as at 2023.09.30 (Rs. Mn)	Financial progress (%)
17	Project to increase the production and distribution of high-quality cattle semen through upgrading the Kundasale Artificial Insemination Center	100.00	0.026	0.03
	<b>Foreign Funded Projects</b>			
1	FAO/TCP/SRI/3903 - Project to improve small scale dairy farmers by introducing quality grass and legume varieties and managing their nutritional status.	4.90	-	-

## **7.5. Financial progress of the development programs as at the end of third quarter-2023**

### **7.5.1. Animal Breeding Division**

#### **7.5.1.1. Animal Breeding Project**

##### **7.5.1.1.1. Artificial Insemination Operational Programme**

Under this project, 138,890 Artificial Inseminations and 48,994 pregnancy diagnosis have been carried out and 43,083 calves born by 30.09.2023. Number of cattle semen doses produced in Kundasale Artificial Insemination Center is 121,863 and 26,630 cattle semen doses have been produced in Polonnaruwa Artificial Insemination Center.

Under the importation of deep frozen semen, 5,000 Sahiwal semen doses have been imported. Under the importation of reproductive hormones, 2,000 doses of PGF2 $\alpha$ , 1,000 doses of GnRH, 450 of Progesterone Releasing Intra Vaginal devices ,450 of PMSG have been imported. Eighteen (18) equipments have been purchased under the procurement of AI equipment, other equipment and chemicals. Under the training of artificial insemination technicians, 20 private AI technicians have been trained and under the Market Oriented Dairy (MOD) project and provincial allocations another 485 AI technicians have been trained. Rs.180.12 mn have been allocated for the Artificial Insemination Operational Programme and Rs. 101.36 mn has been spent at the end of third quarter of 2023.

##### **7.5.1.1.2. Improvement of the heredity of animals**

A total of 52 farms have been registered as 22 farms in 4 veterinary divisions of the North Central Province and 30 farms in 5 veterinary divisions of the North-Western Province under the project to evaluate the performance of the selected dairy herds.

A performance report of those farms is continuously obtained. We have records of reproductive and dairy performance. (Animals' birth weight, age, milk production, protein and fat) To calculate the breeding value of animals, animals with high breeding (high quality females) are selected for the next generation. 10 bulls have been certified for natural breeding under the Natural Breeding Project.

For this program, Rs. 0.50 mn has been allocated and amount of Rs.0.193 mn has been spent by the end of the third quarter.

Photo No. 40

#### **7.5.1.1.3. Animal feed resource development**

For this program Rs. 2.90 mn has been allocated and an amount of Rs.0.222 mn has been spent by the end of the third quarter. Establishment of a three-acre Napier pasture cultivation for sperm donor bulls at Kundasale Artificial Insemination Center has been started under the Animal feed resource development Project. In this regard, following the procurement procedure, a contractor has been selected and the identified 3 acres of land has been cleared and the land preparation work has been completed.

- Purchase of equipment for the restoration of the elephant fence at the Polonnaruwa Artificial Insemination Center approved by the Procurement Board has started.
- A training program related to the establishment of Napier grass as a sub-crop and a model plantation has been conducted at Mawathagama Daisy Valley Coconut Nursery in collaboration with the Coconut Cultivation Board under the propagation of improved grass varieties in collaboration with other government agencies.
- 2,650 planting materials of improved varieties of grasses have been issued by Departmental grass nurseries and about 81,000 planting materials have been provided to the field through private grass entrepreneurs registered in the Department.
- In relation to the FAO project, the initial phase of establishing the experimental nursery has been done.

#### **7.5.1.1.4. Improvement of the heredity of Goats**

Under the development of goat population, Telahera Goat Breeding Center has reported 37 number of births as at 30-09-2023 and 15 stud goats have been released to the field. Due to the outbreak of Caprine Arthritis Encephalitis (CAE) at the Imbulandanda Goat Breeding Centre, the release of animals has been temporarily suspended. One acre of improved Napier grass has also been planted to supplement the roughage requirement.

For this Rs. 15.45 mn has been allocated and amount of Rs.9.30 mn has been spent by the end of the third quarter.

#### **7.5.1.2. Rearing high quality heifer calves**

Under this, 344 calf registrations have been done by 2023-09-30 and 1032 kg of calf feed has been distributed.

113 second installment payments, 59 third installment payments and 27 fourth installment payments to farmers have been completed.. For this project Rs. 39.36 mn has been allocated and an amount of Rs.1 million has been spent by the end of the third quarter.

### **7.5.1.3. Project to increase the production and distribution of high-quality cattle semen through upgrading the Kundasale Artificial Insemination Center**

An amount of Rs.100 million has been allocated for the project to increase the production and distribution of high quality cattle semen through the improvement of Kundasale Artificial Insemination Centre. Under this project, procurement activities were carried out for the purchase of laboratory equipment and tender has been awarded for Rs. 72.34 mn. Also the cattle sheds are being renovated.

### **7.5.2. Veterinary Regulatory Affairs Division**

Under this project, the registered farms are monitored by the field extension officers, and the animals in them are ear marked. By the end of the period under review, 78,272 animals had been ear tagged. The rest of the animal population and their offspring will be identified in the coming years. This helps in maintaining accurate data on animal population, preventing illegal animal transport and slaughter, predicting future milk production and culling unproductive animals. As of 30.09.2023, among the activities mentioned under this program, the procurement activities for the purchase of inputs have been completed and the total value without tax (VAT) is Rs. 16.89.

By the end of the reviewed period, among the targets identified under the Animal Quarantine Center Modernization and Expansion Program, the procurement activities for the repairs of the Katunayake Animal Quarantine Center have been completed and tender has been awarded for Rs. 3.3 mn. Quotations have been called for the repairs to be carried out at the Colombo Animal Quarantine Centre.

Among the tasks carried out under the Quality Protection and Quarantine Program, around 67% progress has been achieved in respect of the targets identified for the year 2023 i.e. animal feed related activities, activities of Veterinary Drug Control Authority, issuance of pre-clearance letters for import and export of animals and animal products and surveillance of quarantine activities.

### **7.5.3. Animal Health Division**

#### **7.5.3.1. Program for prevention of contagious diseases of livestock**

Under this program, disease testing is carried out at the Veterinary Investigation Centers for the control of animal diseases throughout the island. Also, all the work related to the control of animal diseases including the vaccination for epidemic diseases, is carried out through this program.

Under this project, 119,760 doses of FMD, 118,866 doses of BQ and 148,386 doses of HS vaccines have been distributed to the field and 166,086 animals have been immunized against FMD, 119,899 animals have been immunized against BQ and 103,268 animals have been immunized against HS in the field so far. Also, the raw materials required for laboratory tests are currently being purchased at animal research centers.

For this project, Rs. 45 million has been allocated for the year 2023 and the financial progress achieved so far is Rs. 13.02 million.

#### **7.5.3.2. Facilitation for export of chicken meat and eggs through poultry health management**

This project aims to increase the export of chicken meat and eggs through poultry health management. For that purpose, surveillance programs are conducted for economically important Salmonella, Ranikhet and Bird flu control.

Under the Salmonella disease control program, 59 poultry breeder farms observations and 74 hatchery observations have been made. 3,979,800 vaccines have been distributed under the control of Ranikhet disease. 3,432 blood samples and faecal samples have been sent for bird flu surveillance and 12,241 cloacal swabs have been sent for bird flu testing.

For this project, Rs. 10 million has been allocated for the year 2023 and the financial progress at the end of the period under review is Rs.5.9 million.

#### **7.5.3.3. Improvement of identification and surveillance facilities of poultry and fish diseases at Veterinary Investigation Centres**

Under this project, it is expected to diagnose diseases through molecular biological tests under a quick, fair and more profitable method, especially for export-based ornamental fish, shrimp and poultry farms. This will give the relevant farm owner the opportunity to take immediate measures to control the disease.

In the year 2023, ELISA tests were conducted primarily in poultry farms through this project and thereby, the immunity level of the animals in the tested farms as well as the success of vaccination was checked. Due to lack of human resources, the expected PCR test progress could not be achieved and due to the issues in obtaining approval, the required chemicals and test kits could not be purchased for the tests. In the future, activities related to export-based ornamental fish farm inspection and sample testing has been planned.

#### **7.5.3.4. Program for surveillance of wildlife diseases**

This program is implemented under Animal Investigation Centers in Ampara, Trincomalee, Anuradhapura, Nuwara Eliya, Kundasale, Dambulla, Homagama, Polonnaruwa and Ratnapura. Through this program, surveillance activities are carried out to reduce the risk of infecting the existing animal diseases of wild animals to domestic and agricultural animals. At present, the District Veterinary Investigation Centers related to the wildlife zones are conducting post-mortem of the animals which have died due to diseases and sending the relevant samples to the laboratories for testing. Apart from that, training programs are being conducted for the District Veterinary Investigation Officer and Wildlife Officer.

For this project, Rs. 2 million has been allocated for the year 2023 and the financial progress at the end of the period under review is Rs.0.84 million.

#### **7.5.4. Human Resource Development Division**

##### **7.5.4.1. Strengthening the capacity of producing the Animal Husbandry diploma holders**

The implementation of the proposed work in the Seppukulam and Karandagolla Animal Husbandry School under the Human Resource Development Division of the Department of Animal Production and Health has been temporarily suspended as per the National Budget Circular 03/2022 and as per the instructions of the Public Expenditure Review Committee (PERC) and only a few essential projects have been initiated . For this project, Rs.10 million has been allocated for the year 2023 and the financial progress at the end of the period under review was Rs.1.5 million.

##### **7.5.4.2. Livestock promotion program**

This program aims to provide knowledge and information related to new technology to small and medium scale entrepreneurs who are currently engaged in animal husbandry, school children and the public who wish to engage in animal husbandry. It has been possible to contribute to 03 exhibitions and to present 15 television programs and 21 radio programs by the end of September 2023. For this project, Rs.6 million has been allocated for the year 2023 and the financial progress at the end of the period under review was Rs.0.7 million.

##### **7.5.4.3. Books and Publications**

Although an amount of Rs. 0.5 million was allocated for the year 2023), this was temporarily suspended as per the National Budget Circular 03/2022 and on the advice of the Public Expenditure Review Committee (PERC).

##### **7.5.4.4. Enhancing Training Capacity**

Internship training was provided for the graduates in Veterinary Medicine under the Human Resource Development Division of the Department of Animal Production and Health and a sum of Rs.45 million has been allocated for this project under object 292-01-01-2401 for the year 2023. Financial progress as at 30.09.2023 was Rs. 22 million.

#### **7.5.5. Livestock Planning and Economics Division**

##### **7.5.5.1. Socio-economic Development Program**

For this program, Rs.7.5 million has been allocated for the year 2023 and the financial progress at the end of the period under review was Rs. 0.65 million. Under this program, production data of livestock sector, animal population, number of farms and information of human and physical resources of veterinary offices will be collected. Publications such as Livestock Statistical Bulletin, Livestock Outlook and Annual Report are published based on the said information. Poultry forecast, Poultry bulletin, Dairy bulletin are published based on the data obtained from entrepreneurs and producers in the livestock sector.

Under this program, 05 socio-economic studies under the fields of cattle, poultry and goat management will be implemented in the year 2023. Furthermore, the data system for updating farm registration has been established and awareness programs were conducted for veterinary surgeons and other staff in all provinces with the aim of maintaining it efficiently and properly. The total number of farms registered at the end of the period under review was 42,528.

#### **7.5.5.2. Improvement of the service delivery system in veterinary offices**

For this program, Rs.15 million has been allocated for the year 2023 and the financial progress at 30.09.2023 was Rs. 0.67 million. Under this project, arrangements have been made for the preparation of the digital networking system connecting Veterinary Regulatory Affairs Division and the Animal Quarantine Centers for the year 2023, and currently, measures are being taken to obtain the approval of the Procurement Committee for the same. The Department is in the process of creating a new web page and about 75% of the task has been completed by the end of the period under review.

#### **7.5.6. Veterinary Research Institute**

##### **7.5.6.1. Production of high quality animal vaccines locally**

This project, which started in 2018, will further expand the local production of high quality animal vaccines. It is expected to improve the quality of currently produced vaccines and to produce new vaccines. Accordingly, under this project, the facilities required to locally produce vaccines for HS, BQ and Ranikhet have been improved in the year 2023.

<b>Type of Vaccine</b>	<b>Annual Target</b>	<b>Number of vaccine doses produced as at 30.09.2023</b>
Heamorrhagic Septicemia	205,000	167,400
Black Quarter	70,000	29,469
Ranikhet	4,697,200	3,630,000

##### **7.5.6.2. Ensuring the quality of animal feed and livestock products for food safety and export facilitation**

Under this project, which was started in 2018, export facilitation and food safety will be ensured by assuring the quality of animal feed and livestock products. Under this project, the quality of 3,457 samples of animal feed and animal products has been analyzed by the end of the third quarter of this year. However, since the entire provision has been allocated and arrangements have been made (tender was awarded.) for the purchase of an essential equipment for sample analysis under this project, the financial progress is minimal.

### 7.5.6.3. Livestock Research Program

Under this project, 27 research projects are currently being implemented. This enables sample testing and production of biological products upon the demand.

Activity	Annual Target	Progress as at 30.90.2023
Sample Testing	Upon the demand	
Daily sample testing (Animal diseases and quality tests)		12,940
Sample testing for statutory functions		22,087
Sample testing for disease surveillance		10,098
Biological products	Upon the demand	
CMT reagent for diagnosis of Mastitis		23 litres
Pullorum antigen doses		139,300
RBPT antigen doses		6,000
Solution for immersing nipples (Teat dip solution)		104.5 litres
Grass clippings		17,551
Day old chicks		13,813
Eggs (Table eggs)		12,106
Eggs(Hatched eggs)		25,057

### 7.5.6.4. Production of FMD vaccine locally

Under this project, vaccines for Foot and Mouth Disease will be produced locally. It has been planned to produce 500,000 vaccines for the year 2023. By the end of the third quarter of this year, 108,960 vaccines have been produced. At the end of 2023 and the first half of 2024, arrangements have been made to purchase the necessary media and chemicals for producing vaccines. (Tenders were awarded.) Financial progress is minimal until these purchases are made.

### 7.5.6.5. Mastitis Control Program

Under this project, it is aimed to produce 50,000 mastitis treatment kits. During the period under review, 11,380 mastitis treatment kits were manufactured. At the end of 2023 and the first half of 2024, arrangements have been made to purchase the necessary media and chemicals for producing vaccines. (Tenders were awarded.)

## 08. Milco (Private) Limited

The company operates its functions and activities under 03 main fields.

- ❖ Collecting milk from the local dairy farmers
- ❖ Producing milk products
- ❖ Distributing the same under the trade name of “Highland” Products

### 8.1. Financial Targets-2024

S/No	Program	Estimated Cost (Rs.Mn)
1	Capital Expenditure	680.00
2	Recurrent Expenditure	20,859.00

### 8.2. Physical Targets-2024 (Expected Projects/Programs to be Implemented)

S/N	Program	Measuring Unit	Target	Unit Cost (Rs.)	Total Cost (Rs.Mn)
1	Pasture cultivation program	Acres	1,000	-	(Farmer's fund))
2	Upgrade farm management practices	No: of Farmers	3,000	-	8.50
3	Small Scale Agri business Partnership Program (SAPP)	No: of Farmers	6,000	-	18.00
4	Production and supply of nutritious granulated cattle feed (Using Sugarcane)	Metric tonns	2,400	-	(On Recovery Basis)
5	Production and supply of concentrated feed for calves	Metric tonns	240	-	(On Recovery Basis)
6	Supply of veterinary drugs, minerals and vitamins	No: of Farmers	14,000	-	(On Recovery Basis)
7	Increase the efficiency of animal breeding	No: of Artificial Inseminations	5,000	3,000	15.00
8	Continuous supply of drinking water to cows for high milk yield	No; of water containers	250	5,000	1.30
9	Conduct one-day workshops for dairy farmers	No: of workshops	97	15,000	1.50
10	Conduct two-day residential workshops for extension staff	No: of workshops	6	150,000	1.00
11	Increase the yoghurt production in Polonnaruwa	Increased daily yogurt	75,000	-	50.00

S/N	Program	Measuring Unit	Target	Unit Cost (Rs.)	Total Cost (Rs.Mn)
	factory	production capacity			
12	Increase the curd production in Polonnaruwa factory	Increased monthly curd production capacity (liters)	95,000	-	30.00

### 8.3. Financial progress as at the end of third quarter-2023 (as at 30.09.2023)

S/No	Program	Allocation for 2023 (Rs .Mn)	Expenditure as at 2023.09.30 (Rs. Mn)	Financial progress (%)
	Capital Expenditure	669.0	157.0	23%
	Recurrent Expenditure	14,167.0	10,225.0	72%
<b>Development Programs</b>				
1	Increase the efficiency of animal breeding	7.50	-	-
2	Dairy cattle Census program	0.20	0.14	68%
3	Small Scale Agribusiness Partnership Program (SAPP)	21.30	3.30	15%
4	Roof repair and wall cladding of new plant (Ambewela Factory)	6.50	-	-
5	Program to increase the efficiency of transport (in collaboration with the University of Moratuwa)	2.00	1.50	75%

### 8.4. Financial progress of the development programs as at the end of third quarter-2023

#### 8.4.1. Development of dairy farms with daily milk production capacity of 100 liters

Under the initiative of the Department of Animal Production and Health, a committee consisting of local milk producers was formed and an island wide program was started to develop dairy farms that could produce up to 100 liters of milk per day.

Accordingly, Milco has selected 650 dairy farms across the country with the potential to produce 100 liters of milk per day. Providing the necessary theoretical and practical knowledge to these dairy farmers is done through training programs conducted in the field by Milco field officers and the officers of the Market Oriented Dairy Project (MOD) to develop dairy entrepreneurs.

Under this program, 510 dairy farmers have been trained, and for that purpose, in addition to the funds provided by external parties including the MOD project, Milco has spent around Rs. 0.30 mn .

Photo No. 41 – 42

#### **8.4.2. The “Awakening dairy farmer” project**

The aim of this project is to increase milk production in 30,000 liters by the end of August 2024. Under that, at the end of the period under review, 3,000 dairy farmers have been selected at the provincial level across the island. Providing the necessary training, keep recordings on the performance and monitoring activities are being done jointly by the Milco and the Market Oriented Dairy Project (MOD).

Accordingly, 134 training programs have been conducted with the participation of 2,690 dairy farmers. For that, in addition to the funds provided by external parties including the MOD project, the amount invested by Milco is Rs.0.8 Mn.

#### **8.4.3. Small Scale Agribusiness Partnership Program (SAPP)**

This program is implemented by the International Fund for Agricultural Development (IFAD) in collaboration with the Small-Scale Agribusiness Participation Program (SAPP) in Sri Lanka and Milco (Pvt) Ltd, with the aim of developing 3,000 dairy farmers covering Uva, Central, North West and North Central Provinces is in operation.

By the end of the reviewed period, 353 cattle sheds, 7 cultivation wells, a biogas unit and 129 Azolla ponds have been completed. Also, 4.75 acres of land has been cultivated with grass and 756 grass cutting machines have been distributed among the farmers. For this program, Milco has provided Rs.3.3 Mn so far.

Photo No. 43

#### **8.4.4. Production and distribution of nutritious cattle feed**

Milco manufactures nutritious granular cattle feed using sugarcane and supplies it to farmers at a concessional price. Daily production capacity has been increased to up to 8 Metric tonnes, and in accordance with the demands of the farmers, the production and supply of granular cattle fodder is being done.

Also, activities related to the production of concentrated calf feed were also started this year. Milco has obtained the Veterinary Research Institute (VRI) certificate for the nutritional value of the feed for calves, and will start production immediately to meet the concentrated cattle feed demand of Milco dairy farmers.

Photo No. 44

#### **8.4.5. “Green-grass”project**

In the year 2023, under this project, 2,000 acres of land covering all the 9 provinces of the island are planned to be cultivated. Accordingly, by the end of the reviewed period, 578 acres have been cultivated all over the island. Here only the guidance and technical assistance is provided through the Milco staff, and the cost is borne by those (farmers) involved in the cultivation.

#### **8.4.6. Provide continuous supply of drinking water to cattle**

As continuous supply of drinking water to cows is essential for higher milk yield, as an incentive, Milco planned to supply 500 drinking water containers to farmers on half cost recovery basis. During the period under review, 148 drinking water bowls have been produced and distributed among the farmers.

#### **8.4.7. Increase the efficiency of animal breeding**

It is planned to carry out 2,500 artificial inseminations within the year 2023, and by the end of the reviewed period, more than 620 artificial inseminations have been carried out across the island.

Photo No. 45

## 09. National Livestock Development Board

### 9.1. Introduction

The National Livestock Development Board was established in 1973 under the Agricultural Corporations Act No. 11 of 1972. Its field work was started in 1974. At present, the Board has 32 farms, and in these farms, cows, buffaloes, goats, sheep, pigs, and poultry projects are maintained and the main objective of the Board is to issue a quality breeding materials for breeding purpose to farmers. In addition, high-quality products, farm products such as milk, eggs, meat etc. are supplied to the consumers. Also, training of farmers and students on animal husbandry is done annually in all the farms of the board. The National Livestock Development Board has been a pioneer in the development of the livestock sector in the country during the last 50 years.

### 9.2. Financial targets for the year 2024

#	Major Development Activities	Estimated Amount (Rs.mn)
1	Capital expenditure	300.00
2	Recurrent expenditure	4,500.00

### 9.3. Physical Targets for the year 2024 (Expected programs and projects to be implemented)

#	Programme	Unit	Target	Unit Cost (Rs.)	Total cost (Rs.mn.)
1.	cattle milk production	million litres	3.8	243.92	926.90
2.	Buffalo milk production	million litres	0.87	523.35	455.31
3.	Goat milk production	litres	15,000	815.88	12.24
4.	Day old chick production (Broiler)	number million	3.5	172.67	604.35
5.	Day old chick production (Pullet)	number million	0.8	100.00	80.00
6.	Commercial egg production	number million	5.4	51.47	277.94
7.	Quail egg production	number	150,000	28.81	4.32
8.	Country fowl Eggs production	number	980,000	77.00	75.46
9.	Broiler meat production	Kg.	261,000	1,220.00	319.15
10.	Coconut Production	million nuts	18.6	50.00	930.00
Issues of breeding animals					
11.	Cattle-male	number	970		
12.	Buffalo- male		400		
13.	Goat		320		
14.	Sheep		1500		
15.	swine		3800		
Value added Products					
16.	UHT		621,000	389.92	242.14
17.	Yoghurt cup	Ltrs.	1.4	50	71.34

#	Programme	Unit	Target	Unit Cost (Rs.)	Total cost (Rs.mn.)
18.	Milk Toffee	80 ml (mn)	550,000	227.56	125.16
19.	Curd	Pkt.	740,000	301	222.74
20.	Drinking yoghurt	Ltrs.	168,000	158.14	26.57
21.	Ice cream	180 ml (bottle)	23,500	519.45	12.20
22.	Coconut oil	Ltrs.	58,000	613.81	35.60
23.	Pork	Ltrs.	79,000	1731	136.75

#### 9.4. Financial progress as at the end of third quarter-2023 (as at 30.09.2023)

S/No	Program	Allocation for 2023 (Rs .Mn)	Expenditure as at 2023.09.30 (Rs. Mn)	Financial progress (%)
1	Capital expenditure	456.80	128.10	28%
2	Recurrent expenditure	4,616.70	2,167.90	47%
	<b>Development Activities</b>			
1.	04 Weal Tractors for Silage baling project		22.70	
2.	Establishing fogging system for cattle sheds		3.20	
3.	Importation of layer Parent		6.04	
4.	Importation of Hatching eggs		70.70	
5.	Purchase of milk Dispenser		3.90	

#### 9.5. Financial progress of the development programs as at the end of third quarter-2023

As an immediate intervention to eliminate the shortage of eggs and meat in the country, for the first time, the import of hatching eggs was done from the Netherlands. Here, 08 batches of 36,000 hatching eggs and 03 batches of 36,000 broiler hatching eggs were imported for obtaining laying hens and broiler chicks. These eggs were given to the poultry breeding farms of Marawila and Miriswatta, and the day-old pullets chicks and broiler chicks obtained after keeping these eggs were sold to the farmers at reasonable prices.

Photo No. 46

Since there is a strong demand for liquid milk among the urban people living around Colombo, in order to meet that demand, a program was started to supply fresh milk to homes in Colombo and its suburbs in the morning and in the evening. A mobile milk vending machine goes to the homes of the consumers and sells milk in a safe and fair price

Photo No. 47

## 9.6. Progress of National Livestock Development Board Associated Companies

### Sri Lanka Poultry Development (Private) Limited

#### 9.6.1. Introduction

Sri Lanka Poultry Development (Private) Limited was taken over by the National Livestock Development Board in January 2022. The total area of this farm is nearly 350 acres and coconut cultivation has been done in 250 acres. Also Buffalo Project, Commercial Layer Project, Poultry Breeding Project, Sheep Project and Sales Outlet are maintained.

#### 9.6.2. Financial targets for the year 2024

#	Major Development Programme	Estimated Amount (Rs.mn)
01	Capital expenditure	14.35
02	Recurrent expenditure	18.78

#### 9.6.3. Physical Targets-2024 (Expected Projects/Programs to be Implemented)

#	Programme	Unit	Target	Unit Cost (Rs.)	Total cost (Rs.mn.)
01	Coconut Cultivation Project	number of nuts	460,000	52.07	23.95
02	Poultry Breeding Project	number of day old chicks	560,098	144.75	81.07
03	Commercial Layer Project	number of eggs	958,127	41.75	40.00
04	Sheep Project				2.61
05	Buffalo Project	Curd pots	10,880	395	4.30
06	Maintain Sales Outlet	-	-	-	14.75
07	Minor crop cultivation	-	-	-	2.61

#### 9.6.4. Financial progress of the Development programs by the end of the third quarter of the year 2023 (up to 30.08.2023)

#	Programme	Allocated amount for the year 2023 (Rs. mn.)	Expenditure as at 2023.09.30 (Rs. Mn)	Financial progress as a %
01	Capital expenditure	-	-	-
02	Recurrent expenditure	103.70	36.00	34.7%

## **10. Mahaweli Livestock Enterprises Limited**

### **10.1. Introduction**

The Institute's vision is to be a leading producer and supplier of quality day old broiler chicks and broiler chicken in the local market at a reasonable price and its mission is to quality improvement of day-old broiler chicks and broiler chicken on par with international quality standards utilizing modern technology. The main objectives of the institute are production of chicken and eggs required for human consumption and breeding of chicks aiming equilibrium in market prices, encouraging farmers in the Mahaweli System 'H' to engage in agricultural and livestock activities, increasing their earnings, creating employment opportunities and providing welfare facilities thereby.

### **10.2. Physical Targets-2024 (Programmes and projects expected to be implemented)**

#### **10.2.1. Works expected to be carried out at the main farm**

- I.) Purchase of 05 batches of parents birds (2,000 in each batch)
- II.) Expansion of breeding section of the existing swine unit
- III.) Maintenance of 10,000 broiler animals per month in commercial broiler unit
- IV.) Expansion of Dragon fruit cultivation by another acre
- V.) Preparation and marketing of Dragon fruit plants
- VI.) Cultivation of lime on two acres of land
- VII.) Cultivation of papaya on two acres of land
- VIII.) Conducting Bee keeping
- IX.) Expanding the outlet and setting it up in an attractive manner

#### **10.2.2. Activities expected to be carried out at the Kalankuttiya farm unit**

- I.) In the 2022/23 Maha season, starting a orried (Udu) cultivation of one acre of land
- II.) In addition to the existing Tom Jc mango cultivation, expand the cultivation by planting mango saplings on 05 acres
- III.) Cultivation of bananas on 4 - 5 acres of land
- IV.) Commencement of cultivation of watermelon on one acre of land
- V.) Commencement of cultivation of pumpkins on one acre of land
- VI.) Opening of a new outlet in Kalankuttiya farm

### 10.3. Physical progress of development programmes by the end of the third quarter of 2023

#### 10.3.1. Growth of Parent animal population

Number of parent animals (as at 01.01.2023)	11,155
Number added during the year under review	5,740
Number of parent animals removed from the flock during the year under review	(2,726)
Number of parent animals died during the year under review	(720)
Total number of parent animals (as at 30.09.2023)	<b>13,449</b>

Photo No. 48

#### 10.3.2 Production of Eggs

Number of eggs obtained from mother animals during the period under review was 715,556.

Month	No. of Eggs
January	72,803
February	72,066
March	80,620
April	82,872
May	6,680
June	73,900
July	98,986
August	112,634
September	114,995
<b>Total</b>	<b>715,556</b>

#### 10.3.3. Production of Chicks

The number of day-old broiler chicks bred during the period under review was 586,605.  
Monthly progress of one day old bred broiler chicks is as follows

##### Growth of the production of chicks

Month	In the farm	External purchasers	Total
January	2,000	66,575	68,575
February	2,000	46,325	48,325
March	2,000	53,945	55,945
April	5,275	54,255	59,530
May	-	70,285	70,285
June	4,000	56,705	60,705
July	-	65,085	65,085
August	4,025	78,065	82,090
September	4,180	71,885	76,065
<b>Total</b>	<b>23,480</b>	<b>563,125</b>	<b>586,605</b>

#### 10.3.4. Day old broiler chicken sales income

Month	No. of Broiler chicks	Sale Revenue (Rs.mn)
January	66,575	8.50
February	46,325	7.50
March	53,945	10.40
April	54,255	11.80
May	70,285	16.01
June	56,705	19.80
July	65,085	27.60
August	78,065	28.90
September	71,885	16.49
<b>Total</b>	<b>563,125</b>	<b>147.00</b>

Photo No. 49

#### 10.3.5 Production of Broiler chicken meat

The amount of broiler chicken meat produced in the period under review was 25,200.90 kg.

Month	Farm commercial broiler unit		
	Live weight (K.g.)	Weight of wastage (K.g.)	Net weight (K.g.)
January	1,797.20	453.60	1,343.60
February	1,683.40	424.60	1,258.80
March	6,402.60	1,548.80	4,853.80
April	1,488.70	350.10	1,138.60
May	6,572.50	1,454.90	5,117.60
June	3,878.40	914.40	2,964.00
July	2,837.20	672.80	2,164.40
August	3,218.70	662.90	2,555.80
September	4,837.00	1,032.70	3,804.30
<b>Total</b>	<b>32,715.70</b>	<b>7,514.80</b>	<b>25,200.90</b>

Photo No. 50

#### 10.3.6 Installing a protective electric fence

Installation of a safety electric fence at the front of the farm as the first phase at a cost of Rs.363,250.

#### 10.3.7. Crop cultivation and other produces

Description	Income (Rs.)
Dragon fruit cultivation in 1.5 acres	78,891.08
Swine unit – selling of animals	423,420.00
Coconut cultivation in 5 acres	815,535.00
Mango cultivation	74,535.50
	<b>1,392,381.58</b>

Photo No. 51

## 11. Department of Agrarian Development

### 11.1. Brief introduction of the department

The Department of Agrarian Services was established on October 1, 1957 with the aim of providing necessary facilities to the Sri Lankan farmers by abolishing the Department of Food which existed until then. This department, which was empowered by the Paddy Land Act No. 01 of 1958, is currently operating under the name of the Department of Agrarian Development in accordance with the Agrarian Development Act No. 46 of 2000 and its amendments.

### 11.2. Financial targets for the year 2024

S/N	Major Development Programme	Estimated Amount (Rs.)
1	Capital expenditure	5,761.73
2	Recurrent expenditure	10,092.13

### 11.3. Physical targets for the year 2024 (expected programs and projects to be implemented)

S/N	Programme	Measuring Units	Target	Total Cost (Rs.)
1	Development of MI systems and Abandoned paddy lands			
	Recultivation of Abandoned Paddy Lands	No of Acres	5785 Acres	1,117.84
	Reconstruction of Abandoned MI Tanks	No of Tanks	23 Tanks	379.00
	Minor Repairs of Minor Irrigation Schemes (Kick Start)	No of Projects	485 Project	348.28
	Rehabilitation of Flood Damages MI Schemes	No of Projects	141 Project	199.75
	Rehabilitation of Minor Tank and Anicuts	No of Projects	244 Project	705.00
	Renovation of Agro Roads	No of Projects	101 Roads	203.00
	Construction and Renovation of Agro Wells	No of Projects	180 Wells	100.00
	Smart Villages Development Programme	No of Villages	34 Villages	680.00
	Digital PLR	No of Lots	1.8 Mn	72.00
	Water Management Programme	No of Programmes	20 Programmes	50.00
	Removal of Invasive Alien Plants (Weeds)	No of Projects	30 Projects	9.10
	Promotion of Parashut Cultivation	No of Acres	9,262.95 Acres	277.89
2	Rehabilitation of Head office and District offices	No of Projects	26 Projects	104.95
3	Vehicles (Head Office)	No of Vehicles		32.00
4	Furniture and office Equipment	No of Units		15.30
5	Capital Payment for Leased vehicles	No of Vehicles	21 Vehicles	3.86

S/N	Programme	Measuring Units	Target	Total Cost (Rs.)
6	Capacity Building	No of Programmes	16 Programmes	10.00
7	Rehabilitation of Agrarian Service Centers and Fertilizer Stores	No of Projects	189 Projects	837.76
8	Rehabilitation of Plant and Machinery	No of Machines		71.50
9	Vehicles (District Offices)	No of Vehicles		35.00
10	Furniture and office Equipment	No of Units		97.50
11	Acquisition of Plant and Machinery	No of Machines	2 Mini Excavators	30.00
12	Building and Structure	No of Projects	13 Projects	326.50
13	Research and Development (Sensor Based Automated Irrigation Facility to Green house)			50.00

#### 11.4. Financial progress of the Institute's programs by the end of the third quarter of 2023

S/N	Programme	Allocated amount for the year 2023 (Rs.)	Expenditure as at 2023.09.30	Financial progress as a percentage
1	Capital expenditure	4,520.00	370.95	8.20%
2	Recurrent expenditure	9,659.75	6,751.02	69.88%
	Development Programme			
1	Development of MI systems and Abandoned paddy lands			
	Recultivation of Abandoned Paddy Lands	420.00	342.84	11.42%
	Reconstruction of Abandoned MI Tanks	295.00		
	Minor Repairs of Minor Irrigation Schemes (Kick Start)	196.00		
	Rehabilitation of Flood Damages MI Schemes	98.00		
	Rehabilitation of Minor Tank and Anicuts	588.00		
	Renovation of Agro Roads	294.00		
	Construction and Renovation of Agro Wells	98.00		
	Smart Villages Development Programme	375.00		
	Digital PLR	120.00		
	Water Management Programme			
	Removal of Invasive Alien Plants (Weeds)	20.00		
	Promotion of Parashut Cultivation	390.00		
2	Rehabilitation of Head office and District offices	50.00	0.00	0.00%
3	Vehicles (Head Office)	30.00	9.05	30.00%
4	Furniture and office Equipment	8.00	0.38	4.75%

S/N	Programme	Allocated amount for the year 2023 (Rs.)	Expenditure as at 2023.09.30	Financial progress as a percentage
5	Capital Payment for Leased vehicles	45.50	34.08	75.00%
6	Capacity Building	25.00	1.15	4.60%
7	Rehabilitation of Agrarian Service Centers and Fertilizer Stores	600.00	3.15	0.52%
8	Rehabilitation of Plant and Machinery	71.50	2.18	3.05%
9	Vehicles (District Offices)	35.00	0.09	0.25%
10	Furniture and office Equipment	75.00	0.30	0.40%
11	Acquisition of Plant and Machinery	30.00	0.00	0.00%
12	Building and Structure	200.00	0.00	0.00%
13	Research and Development (Sensor Based Automated Irrigation Facility to Green house)	50.00	0.00	0.00%

### 11.5. Physical progress of development programs by the end of the third quarter of 2023

- Development of MI systems and Abandoned paddy lands**

Programme	Approved Allocation		Financial Progress			Physical Progress
	Target	Amount (Rs.)	Expenditure (Rs.)	Bills in hand (Rs.)	Total (Rs.)	
Recultivation of Abandoned Paddy Lands	6052 Acres	420.00	27.60	6.77	34.37	590 acres of abandoned lands has been harvested in the yala season and 27.30 acres have been cultivated in the maha season.
Reconstruction of Abandoned MI Tanks	30 Tanks	295.00	12.16	16.03	28.19	All projects are ongoing
Minor Repairs of Minor Irrigation Schemes (Kick Start)	400 Projects	196.00	40.26	11.04	51.30	186 Projects are Completed and 274 Projects are ongoing
Rehabilitation of Flood Damages MI Schemes	50 Projects	98.00	33.17	11.97	45.14	51 Projects are Completed and 92 Projects are ongoing
Rehabilitation of Minor Tank and	120 Projects	588.00	129.95	118.10	248.05	33 Projects are Completed and

Programme	Approved Allocation		Financial Progress			Physical Progress
			Expenditure (Rs.)	Bills in hand (Rs.)	Total (Rs.)	
Anicuts						254 Projects are ongoing
Renovation of Agro Roads	150 Projects	294.00	33.66	19.52	53.18	8 Projects are Completed and 133 Projects are ongoing.
Construction and Renovation of Agro Wells	250 Projects	98.00	1.07	1.45	2.52	6 Projects are Completed and 30 Projects are ongoing..
Smart Villages Development Programme	25 Villages	375.00	0.00	0.00	0.00	Enterprising farmers have been selected and finalized. Greenhouse construction work has started.
Digital PLR	0.5 Mn Lots	120.00	48.67	8.10	56.77	1.51 Million lots are already finished
Water Management Programme	15 Programmes	50.00	0.00	0.00	0.00	All Programmes are ongoing
Removal of Invasive Alien Plants (Weeds)	100 Tanks	20.00	0.00	0.00	0.00	2 Projects are Completed and 20 Projects are ongoing
Promotion of Parashut Cultivation	8165 Acres	390.00	0.00	0.00	0.00	Distribution of Parachute Discs to farmers has been started at district level
Admin Cost (Head Office)		56.00	16.30	0.00	16.30	
Total		3000.00	342.84	192.98	535.82	

Photo No. 52 – 53

## 12. National Fertilizer Secretariat

### 12.1. Introduction

The National Fertilizer Secretariat was established on 23<sup>rd</sup> December 1988 in accordance with the Gazette Notification of the Democratic Socialist Republic of Sri Lanka to implement the Fertilizer Regularization Act No. 68 of 1988.

### 12.2. Vision and Mission

The vision of the Secretariat is to confirm the preparation and the use of inorganic and organic fertilizers with proper standards in order to increase the production efficiency of all crops grown in Sri Lanka and in accordance with the provisions of the Fertilizer Regularization Act and to assess the need for fertilizers upon the scientific recommendations by involving all relevant stakeholders, importing fertilizers. The mission the Secretariat is to control stocks, ensure the distribution and sale of proper quality fertilizers, improve the use of fertilizers in an eco-friendly manner in the use of organic and inorganic fertilizers, manage the fertilizer subsidy scheme with the aim of increasing the income of the farming community and take action to prevent irregularities taking place fertilizer use.

### 12.3. Tasks

- Proper implementation of Fertilizers Act No. 68 of 1988.
- Import, blending, distribution and trading of fertilizers by government fertilizer companies (Ceylon Fertilizer Company Ltd and Colombo Commercial Fertilizer Company Ltd) and maintaining stock positions of buffer fertilizers.

### 12.4. Financial Targets For The Year 2024

No	Major Development Programme	Estimated Amount (Rs. Mn.)
1	<b>CAPITAL EXPENDITURE</b>	
1.1	Vehicles	12.00
1.2	Furniture and Office Equipment	3.35
1.3	Plant machinery and Equipment	0.75
1.4	* Training and Capacity Building	3.00
2	<b>RECURRENT EXPENDITURE</b>	
2.1	Overtime and Holiday Payments	4.80
2.2	Travelling expenses -domestic	1.50
2.3	Stationary and Office requisites	1.50
2.4	** Fuel	7.02
2.5	Vehicle Maintenance	1.10
2.6	Postal and Communication	5.00
2.7	Electricity	2.50
2.8	Office Rent	21.00
2.9	*** Other (NPK testing of manure samples and acquisition of equipment)	8.00
<b>Total</b>		<b>71.52</b>

\*\* These estimated costs are included in Sub No. 01, Sub No. 02 and Sub No. 03 in the table below.

## 12.5. Programs And Projects Expected To Implement Physical Targets In The Year 2024

No	Programme	Target	Total cost (Rs.)
*01	(i) Field visits for licensing new manufacturers of organic fertilizers	208	1,143,400.00
	(ii) Renewal of Licenses of Old Producers of Organic Fertilizers.	280	1,135,500.00
	(iii) Renewal of licenses of old manufacturers of chemical fertilizers.	27	-
	(iv) Field visits related to Temporary registration of fertilizer manufacturers.	357	464,100.00
	(v) Stock verification and ware house inspection		
	a. Agrarian Service Centers	1011	2,458,000.00
	b. Regional stores	147	421,000.00
	c. Inspection of fertilizer stores and organic/chemical fertilizer factories	1095	1,578,000.00
** 02	Training programs	172	3,000,000.00
***03	Sampling and verification of fertilizer quality at field level		
	3.1 Agrarian Service Centers	654	2,206,000.00
	3.2 Regional stores	190	1,055,800.00
	3.3 For NPK testing of fertilizer samples from fertilizer stores and fertilizer factories	1537	4,738,200.00
	3.4 Obtaining locally produced hybrid samples and mixed manure samples.	600	-
04	Progress Review Meetings and Fertilizer Committee Meetings	205	-
<b>5.0</b>	<b>Product Promotion Division - Action Plan 2024</b>		
5.1	Providing SLS standard certificates for manufacturers.		The financial cost is expected to be obtained by the relevant institutions.
	i. Bio fertilizer manufacturers	20	
	ii. Liquid fertilizers manufacturers	40	
	iii. Solid Fertilizer manufacturers	40	
	iv. special Fertilizer manufacturers	3	
5.2	Providing "Control Union Certificate" for products :-Call for consultations and release applications	20	
5.3	Registration of manufacturers with Export Development Board (EDB):- Grant of applications and registration of manufacturers	20	
5.4	Training Program (on High Quality Bio fertilizer Producers)	2	
<b>6.0</b>	<b>Import Division - Action Plan 2024</b>		
6.1	Preparation of files for inspection of documents and reports related to import of chemical fertilizers (Oder Approval)	850	No financial cost required.
6.2	Prepare and submit recommendations for customs clearance after importation - Clearance	1000	
6.3	Checking laboratory reports and making recommendations for decision making on fertilizer types.	1000	
6.4	Conducting Fertilizer Advisory Committees. (FAC)	4	100,000.00

**12.6. Financial progress of the Institute's programs by the end of the 3rd quarter of 2023**

No	Programme	Allocated amount for the year 2023 (Rs.)	Amount spent till 30.09.2023 (Rs.)	Financial progress as percentage (%)
<b>2. Recurring expenses</b>				
2.1	(i) Licensing of new manufacturers of organic fertilizers	Provisions allocated and expended for this program are shown under Total Fuel Expenditure (2.8).		
	(ii) Renewal of Licenses of Old Producers of Organic Fertilizers.			
	(iii) Stock verification and warehouse inspection			
	a. Agrarian Service Centers			
	b. Regional stores			
	c. Inspection of private shops and organic fertilizer factories			
2.2	Training programs	197,000.00	149,353.00	75.81
2.3	Sampling of manure to confirm quality			
	2.3.1 Agrarian Service Centers			
	2.3.2. Regional stores			
	2.3.3. Fertilizer stores and organic fertilizer factories			
2.4	Progress Review Meetings Fertilizer Committee Meetings and Syndication Expenses			
2.5	Days Pay	703,000.00	247,420.82	35.19
2.6	Travel Expenses	165,000.00	97,220.00	58.91
2.7	Stationary	413,000.00	353,941.89	85.70
2.8	Total Fuel Cost	1,448,672.00	1,203,734.00	83.09
<b>Total</b>		<b>2,926,672.00</b>	<b>2,051,649.71</b>	<b>70.10</b>

No	Recurrent Expenses Of National Fertilizer Secretariat Head Office	Up to 30.09.2023	
		Amount Spend (Rs.)	Bills in hand
1	Telephone expenses	205,188.35	-
2	Electricity bills	1,105,469.95	128,388.26
3	Office rental expenses	13,914,140.77	1,570,947.09
4	For cleaning services	186,714.00	23,339.25
<b>Total</b>		<b>15,411,513.07</b>	<b>1,722,674.60</b>

## **13. Ceylon Fertilizer Company Limited**

### **13.1 Institution under the Act**

“Ceylon Fertilizer Corporation” was established on 29<sup>th</sup> January 1964 under the State Industrial Statutory Corporations Act No. 49 of 1957. The said company was re-established under the name “Ceylon Fertilizer Company Limited” with effect from 15<sup>th</sup> September 1992 in accordance with the Act No. 23 of 1987 to convert into public corporations and government-owned institutions into limited companies. It is currently re-registered under the new Companies Act No. 07 of 2007.

### **13.2 Vision and Mission**

As the pioneer of the Sri Lankan fertilizer market, the vision is to be the leading company suitable for the diversified new world that provides the agriculture sector and its related innovative services and inputs and in accordance with the government policies to increase the production, income and profitability of the agricultural and agricultural services sector in Sri Lanka with the maximum contribution of the Lak Fertilizer family. The mission is to ensure the company's profitable and sustainable existence through the production and sale of fertilizers that meet multiple market demands.

### **13.3. Objectives:-**

Provision of subsidy paddy fertilizer allocated by the government (60%) to farmers through Agrarian Service Centres, re-importing chemical fertilizers and improving them according to modern techniques, preparing composite fertilizers for crops other than paddy, maintaining the regional stores network throughout the Island and supplying necessary fertilizers to the planters. Stockpiling for sale when needed, buying and selling of organic fertilizers under the eco-friendly green agriculture policy, distribution of horticulture fertilizer products manufactured by our company using mobile sales vehicles.

### **13.4. Tasks**

- Importing high quality fertilizers and purchasing them locally.
- Purchase of high quality compost fertilizers and organic products locally.
- Preparation of chemical fertilizer mixtures for all crops in accordance with the recommended rates provided by the National Fertilizer Secretariat.
- Distribution and sale of high quality direct and composite fertilizers throughout Sri Lanka through local warehouses, dealers, distribution agents (organic and chemical).
- Conducting programs to educate farmers about the use of fertilizers and solving problems faced in the agricultural sector.
- Testing and certifying and ensuring fertilizer packaging material and fertilizer samples by improving our company's laboratories.

**13.5. Financial progress of the programmes of the institute by the end of the third quarter of the year 2023, (Up to 30.09.2023)**

SN	Programme	Allocated amount for the year 2023 (Rs. million)	Spent amount up to 30.09.2023 (Rs. million)	Financial progress as a percentage
1	Capital expenditures	261.00	9.00	3.4%
2	Recurrent expenditures	1,778.00	814.00	45%
<b>Development Programmes</b>				
1	Improvement of laboratories	8.00	8.00	100%

**13.6. Physical progress of development programmes by the end of the third quarter of the year 2023**

Installation of new machine was done to improve the condition of the laboratory of Ceylon Fertilizer Company Ltd. PLC. A provision of Rs. 8,660,000 was allocated for this purpose and 100% progress has been made by spending the entire amount.

## 14. Colombo Commercial Company Limited

Colombo Commercial Fertilizer Company Ltd is a company with a long history of 150 years. The company was founded by Europeans in the year 1872 and is currently a 100% state-owned company governed by a board of directors under the supervision of the Ministry of Agriculture.

### 14.1. Vision and Mission

The company's vision is to act as a model institution owned by the public sector by contributing positively to the Sri Lankan agricultural sector by promptly producing and distributing the goods and services required for agriculture, and by becoming the leading fertilizer manufacturer and distributor in Sri Lanka, and being a proud owner of the government's vision for agriculture, product diversification. The aim is to launch high-quality products and create an opportunity to operate as an independent organization by being open to all the needs of the company's stakeholders.

### 14.2. Tasks

Importing 40% of the amount of fertilizer required for paddy cultivation in the Island and providing fertilizer to the farmers at subsidized prices at the right time without shortage through the Agrarian Service Centres located in the Island. Importing the quantities of fertilizers required for other crops and selling them at subsidized prices to farmers through Agrarian Service Centres and Sales Agents all over the Island.

### 14.3. Objectives

Importing the amount of fertilizers required to the country within the year efficiently according to the government's agricultural policies in collaboration with the Ministry of Agriculture and the National Fertilizer Secretariat, and buying quality organic fertilizers locally and improving them further and distributing such fertilizers on time required for cultivation, without shortage, at appropriate time in due amount and in quality to the farmers through Agrarian Centres.

### 14.4. Financial Targets of the year 2024

SN	Main development Programme	Estimated Amount (Rs. million)
1	Capital Expenditures	Planned after 31.03.2024
2	Recurrent Expenditures	

### 14.5. Physical Targets of the year 2024 (Programmes and projects expected to be implemented)

SN	Programme	Measurement Unit	Target	Unit Cost (Rs.)	Total Cost (Rs.)
1	Planned after 31.03.2024				

**14.6. Financial Progress of the institute's programmes by the end of the third quarter of the year 2023 (Up to 30.09.2023)**

SN	Programme	Amount allocated for the year 2023 (Rs.)	Amount spent till 30.09.2023 (Rs.)	Financial progress as a percentage
1	Capital Expenditures	3,790,000	3,769,855	99%
2	Recurrent Expenditures	224,525,365	160,327,166	71%
<b>Development Programmes</b>				
1	Import of 15,265 MT of TSP fertilizer by FAO under USAID assistance	155,181,215	155,181,215	100%
2	Import of 11,875 MT of Urea under World Bank assistance	167,947,912	167,947,912	100%
3	Import of 5,769 MT of urea fertilizer under Japanese assistance	60,207,941	60,207,941	100%

## **15. Sri Lanka National Freedom from Hunger Campaign Board (National Food Promotion Board)**

### **15.1. Introduction**

Sri Lanka National Hunger Eradication Action Board or National Food Promotion Board was established by the Sri Lanka National Hunger Eradication Act No. 15 of 1973.

### **15.2. Vision and Mission**

The vision is to create economic independence and self-reliance by implementing programs to re-establish the self-esteem of the farmers and the underprivileged. The mission is to implement participatory development programs to create economic independence of the beneficiaries and to avoid the culture of dependence on others and for skill development in agriculture, livestock and other sectors.

### **15.3. Objectives**

- i.) Receiving aid from foreign and local group of representatives for social and economic development in accordance with the development program prepared by the government.
- ii.) Assisting institutions and other bodies in implementing public welfare, social and economic development schemes.
- iii.) Supporting, developing and coordinating specific schemes aimed at agricultural and industrial development.
- iv.) Encouraging non-government representatives in implementing proposals to increase agricultural and industrial production.
- v.) Co-operation with the International Hunger Eradication Movement and other similar foreign institutions, associations or societies.

### **15.4. Financial Targets for the year 2024**

S/N	Main Development Programme	Estimated Amount (Rs. Mn.)
1	Capital expenditure	5.00
2	Recurrent expenditure	82.20

### **15.5. Physical targets for the year 2024**

SN	Programme	Measurement Unit	Target	Unit Cost (Rs.)	Total Cost (Rs.)
1	Traditional Rice Production Project, Kalankuttiya	Kilo	11.45	335.00	10.99
2	Narahenpita Agro Fresh Sales Centre	—	15.60	—	15.21
3	Narahenpita Plant Nursery	—	24.00	—	21.28

SN	Programme	Measurement Unit	Target	Unit Cost (Rs.)	Total Cost (Rs.)
4	Dehiwala Agro Fresh Sales Centre	–	52.00	-	52.00
5	Dehiwala Plant Nursery	–	12.50	–	10.07
6	Value Added Stringhopper Flour Production Project Carried Out Under Public Private Cooperation	Kilo	30.00	208.00	25.25
7	Special Rice Flour Production Project and Underutilized Fruit Beverage Production Project	Fruit Drink - Bottles Those Flour Mixture - Kilo Special Rice Flour - Kilo	5.00	Fruit drinks 79.00 Those Flour Mixture - 292.00 Special Rice Flour 82.00	6.35
8	Thanamalvila Farm Project	–	2.68	–	2.455
9	Buttala Farm Project	–	0.95	–	8.73

**15.6. Financial Progress of the institute's programmes by the end of the third quarter of the year 2023 (Up to 30.09.2023)**

SN	Programme	Amount allocated for the year 2023 (Rs. Mn.)	Amount spent till 30.09.2023 (Rs. Mn.)	Financial progress as a percentage
1	Capital expenditure	5.00	-	-
2	Recurrent expenditure	86.44	40.22	46.52
	<b>Development Programmes</b>			
1	Value Added Stringhopper Flour Production Project Carried Out Under Public Private Cooperation	25.08	1.89	8%
2	Special Rice Flour Production Project and Underutilized Fruit Beverage Production Project	10.87	0.96	9%
3	Agro Fresh Sales centre project located in the main office premises of Colombo Commercial Fertilizer Company Limited, Hunupitiya	14.35	1.7	12%
4	Traditional Rice Production Project, Kalankuttiya	10.99	4.88	44%
5	Narahenpita Plant Nursery	23.30	7.23	31%
6	Dehiwala Plant Nursery	13.69	3.78	24%
7	Dehiwala Agro Fresh Sales Centre	54.85	35.14	64%

SN	Programme	Amount allocated for the year 2023 (Rs. Mn.)	Amount spent till 30.09.2023 (Rs. Mn.)	Financial progress as a percentage
8	Buttala Organic Fertilizer Project	8.46	1.44	17%
9	Chilli Cultivation Promotion Project carried out under public private cooperation with Tulip Agro Private Company	1,559.38	53.03	3%
10	Buttala Goviseva Piyasa	207.82	6.52	3%
	<b>Total</b>	<b>2,010.70</b>		

#### **15.7. Physical Progress of the institute's programmes by the end of the third quarter of the year 2023 (Up to 30.09.2023)**

1. The amount allocated for the value added stringhopper flour production project carried out under public private cooperation is 25.079 million rupees and the amount spent is Rs. 1.89 million. Here the target production amount of string hopper flour is 176 metric tons..
2. Popularization among the public can be introduced as projects initiated as s Special Rice Flour Production Project and Underutilized Fruit Beverage Production Project. This project is carried out in the Peradeniya Gannoruwa factory owned by the company. The allocated amount is 10.870 million rupees. The amount spent for this is 0.96 million rupees. Accordingly, the income received from the special rice flour production project is 0.377 million rupees and the income received from the Underutilized Fruit Beverage Production Project is 0.882 million rupees.
3. The Agro Fresh Sales centre project located in the main office premises of Colombo Commercial Fertilizer Company Limited was carried out in Hunupitiya area and the amount allocated for this is 14.350 million rupees. The amount spent on this project is 1.736 million rupees. The target income is 1.516 million rupees.
4. To achieve the sustainable development goals of healthy life and food for all, the traditional rice production project was started. The consumption of this rice is important to avoid non-communicable diseases that spread throughout Sri Lanka. This consumption of rice results in a healthy population and empowerment of local farmers. Paddy is purchased from traditional paddy farmers in Anuradhapura district at reasonable prices and processed into rice at the Kalangkuttiya factory and sold to outlets in Dehiwala, Narahenpita and the private sector outlets. The amount allocated for this is 10.989 million rupees. The amount spent for this project is 4.88 million rupees. This project has earned an income of Rs 3.089 million.
5. On the motivation of the rural people as well as the urban residents to grow and consume what they want in their garden as much as possible. Narahenpita Plant Nursery is a project that was started with the aim of promoting "non-poisonous" food and providing urban residents with all types of vegetable plants needed for gardening at a discounted price. Medicinal plants, flower plants and fruit plants (especially underutilized fruits) and fruit and vegetable seeds, vegetable and flower fertilizers, organic fertilizers, insect

repellents, agricultural equipment etc. can be bought from this place. Free advice on crop cultivation is also available from this site. The amount allocated for this is 23.3 million rupees. The amount spent on this project is 7.226 million rupees. This project has earned an income of Rs 7.444 crore.

6. The Dehiwala outlet also fulfills the functions performed by the Narahenpita outlet. The amount allocated for this is 13.690 million rupees. The amount spent for this project is 3.775 million rupees. This project has earned an income of Rs 4.291 million.
7. Farmers' products, value-added local entrepreneurs' products, as well as traditional rice varieties prepared by the Institute (rice varieties like Suvadala, Kaluhinatti, Pacchaperumal etc.), Mawposha, Suvaposhha (nutritional food), Those flour mixture, special rice flour mixture etc. This project has been started and is being implemented with the aim of popularizing non-toxic foods. Also, arrangements have been made to provide nutritious and quality foods to the people in the morning and afternoon through the affiliated canteen. The amount allocated for this is 54.85 million rupees. The amount spent for this project is 35.139 million rupees. This project has earned an income of Rs 35,762 million.
8. As a project started in the year 2017, the organic fertilizer production project is continuing till now. Here, the production of fertilizers such as compost fertilizer, kohubat (coconut coir waste) and cabbage mixtures etc. is successfully carried out and with the restriction of the import of chemical fertilizers, there was a very high demand for the products of this project.  
Fertilizers produced in this way are provided to the people at reasonable prices through the stores owned by our company. The amount allocated for this is 8.46 million rupees. The amount spent for this project is 1.4443 million rupees. This project has earned an income of Rs 1.15059 million. The yield obtained is 250 metric tons of compost fertilizer and 200 metric tons of Badun mixture.
9. The allocated amount for the Chilli Cultivation Promotion Project carried out under public private cooperation with Tulip Agro Private Company is 1559.38 million rupees and the amount spent is 53.03 million rupees. The income received is Rs 54,661 million.
10. The Buttala Goviseva Piyasa project is being carried out at the Buttala Farm and the allocated amount is Rs 207.82 million. The amount spent for this project is Rs 6.52 million. The income of this project is Rs 6.569 million.

## 16. National Institute of Post-Harvest Management

The National Institute of Post-Harvest Management was established on 19th June 2000 by the Extraordinary Gazette of the Democratic Socialist Republic of Sri Lanka No. 1137/10 under the provisions of the State Agricultural Corporations Act. No. 11 of 1972. The name of the institute has been changed to National Institute of Postharvest Management on 27th October 2018 by the Extraordinary Gazette of the Democratic Socialist Republic of Sri Lanka No. 2093/26.

Reduction of postharvest losses in perishables to 25% and durables to 5% by 2025 and the establishment and development of agro-based industries are the main goals of the institute. To accomplish these goals, conducting Research and developmental activities, technology transfer activities and technical consultancies, and providing laboratory services are the main activities of the institute.

### 16.1 Financial Targets 2024

	Main developmental programme	Estimated cost (Rs. Mn.)
1	Capital Expenditure (Vote- 118-02-03-073-2201)	45.455
2	Recurrent Expenditure (Vote 118-02-03-073-1509)	165.65
1	Capital Expenditure ( Vote 118-02-03-083-2506)	71.965

### 16.2 Physical Targets 2024

	Programme	Unit of Measure	Target	Unit Cost (Rs) *	Total Cost (Rs.)
01	Introduction of safe packaging and transportation methods to reduce postharvest loss in perishable supply chains in Sri Lanka	Number of distributed packages	Distribution of 11500 safe packages to the stakeholders of the value chain	4440.87	51070000
02	Development of cottage level rice processing industry	Number of established processing units	Establishment of 86 rice processing units	59200	5920000
03	Development of on-farm storage facilities of rice, maize and pulses to increase the farmers' income	Number of improved processing units	Improvement of 115 on-farm storages	51500	5150000
04	Introduction of Spice Processing micro-enterprises in rural level	Number of established processing units	Introduction of 13 entrepreneurs to the spice sector	277000	2770000
05	Establishment of fruit processing centers to empower the stakeholders of fruit value chain in Sri Lanka	Established fruit processing center in	Establishment of fruit processing center at	This is an extension of a project commence	2475000

	Programme	Unit of Measure	Target	Unit Cost (Rs) *	Total Cost (Rs.)
		Hambanthota district	Hambanthota district	d in 2023	
06	Establishment of a pack house unit for ‘Ambul’ banana targeting farmers involved in export oriented banana cultivation in Hambanthota district	Established pack-house for Ambul banana in Hambanthota district	Establishment of a packhouse in Hambanthota District	This is an extension of a project commenced in 2023	
07	Establishment of Post Harvest Processing Centers (PHPC) Based on the Geographical Behavior to Empower the Stakeholders of Agri Crop Value Chain in Sri Lanka	Number of established processing units	Establishment of 10 postharvest processing centers in selected areas	250000	2500000

### 16.3. Financial progress of the programmes conducted by the institute as of the end of the third quarter 2023

	Programme	Allocated Budget for 2023 (Rs. Mn.)	Expenses upto 2023.09.30 (Rs. Mn.)	Financial Progress (%)
	Capital Expenditure (Vote-118-02-03-073-2201)	21.8163	4.092 (Commitment Rs. Mn..7.276)	18.75
	Recurrent Expenditure (Vote 118-02-03-073-1509)	161.865	94.3476	58.28
		91.2512	8.7561 (Commitment Rs. Mn.3.)	10

### 16.4. Physical progress of the programmes conducted by the institute as of the end of the third quarter 2023

i.) **Development of cottage level rice processing industry** – The allocated budget for this project, which is being implemented with the objective of establishing 86 cottage level rice processing units, is Rs. Mn. 5.92. Total financial progress as of 30.09.2023 is Rs. Mn. 3.9155. This project is being implemented in Anuradhapura, Ampara, Kandy, Badulla, Kilinochchi and Kurunegala districts. 312 farmers were trained on correct rice processing technology; work related to the establishment of 75 processing units has been completed. Remaining activities are being conducted.

ii.) **Development of on-farm storage facilities of rice, maize and pulses to increase the farmers’ income** –

The allocated budget for this project, which is being implemented with the objective of improving 115 on-farm storages, is Rs. Mn. 8.24. Total financial progress as of 30.09.2023 is Rs. Mn. 2.1364. This project is being implemented in Anuradhapura, Ampara, Kandy, Monaragala, Kilinochchi, Hambanthota, and Kurunagala districts. 234 individuals were trained on correct storage practices and the work related to the

improvement of 87 storages has been completed. Remaining activities are being conducted.

**iii.) Introduction of Spice Processing micro-enterprises in rural level**

The allocated budget for this project, which is being implemented with the objective of improving 13 spice processing units, is Rs. Mn. 2.32. Total financial progress as of 30.09.2023 is Rs. Mn. 1.5908. This project is being implemented in Anuradhapura, Ampara, Kandy, Mullaitivu, Hambanthota, and Kurunagala districts. 100 individuals were trained on correct spice processing technology and the work related to the establishment of 10 spice processing units has been completed. Remaining activities are being conducted.

**iv.) Development of value added extruded products and dissemination of technology to the food industry through training programmes**

The allocated budget for this project, which is being implemented with the objective of introducing 10 new extruded products, is Rs. Mn. 0.47. Total financial progress as of 30.09.2023 is Rs. Mn. 0.0315. This project is being implemented in Anuradhapura district. 08 new extruded products were developed and 02 training were conducted. Remaining activities are being conducted.

**v.) Feasibility Study on the Proposed Project for Establishment of Fruit Processing Center at Hambantota District by the National Institute of Postharvest Management**

The allocated budget for this project, which is being implemented with the objective of study the feasibility of the implementing a project related to the establishment of a fruit processing center at Hambanthota district, is Rs. Mn. 1.0712. This study was done by an external body. Total financial progress as of 2023.09.30 is Rs. Mn. 0.97. Results of the study proved the feasibility of the establishment of the fruit processing center at Hambanthota area.

**vi.) Establishment of fruit processing centers to empower the stakeholders of fruit value chain in Sri Lanka**

The allocated budget for this project, which is being implemented according to the results of the feasibility study aforementioned, is Rs. Mn. 27.81. Total financial progress as of 30.09.2023 is Rs. Mn. 0.1119. Procurement process related to the activities on renovation of buildings and purchasing of required equipment are in progress.

**vii.) Establishment of a pack house unit for Ambul banana, targeting farmers involved in export oriented banana cultivation in Hambanthota District**

This project is being implemented by the Ministry of Agriculture of Southern province and the technical assistance is given by the National Institute of Post Harvest Management.

**viii.) Introduction of safe packaging and transportation methods to reduce postharvest loss in perishable supply chains in Sri Lanka**

This project was approved by the Secretary, Ministry of Agriculture on 27.09.2023. Total allocation for the project is Rs. Mn. 45.42. Procurement process has been initiated to purchase safe packages.

## 17. Sri Lanka Hadabima Authority

### 17.1 Vision

A rich country with a green environment through service excellence for management of sustainable lands and natural resources.

### 17.2. Mission

Contributing to the conservation of environmental resources and empowerment of the agricultural economy through effective yield, land management, proper water conservation and advanced human resource utilization.

### 17.3. Main Functions

- i.) Watershed management and conservation.
- ii.) Increase sustainable land productivity minimizing soil erosion and degradation.
- iii.) Increasing agricultural production based on crop diversification.
- iv.) Increasing production and use of organic fertilizers.
- v.) Empowering agri-entrepreneurs.
- vi.) Implementation of small scale rural animal husbandry programmes.
- vii.) Encouraging agro-based entrepreneurs and expanding market opportunities for them.
- viii.) Conducting subject related technical training programmes for farmers.

### 17.4. Financial targets for the year 2024

a/a	Major development programme	Estimated Amount (Rs. Mn.)
1	Capital expenditure	530.00
2	Recurrent expenditure	142.00

### 17.5. Physical targets for the year 2024 (programs and projects expected to be implemented)

S/N	activity		Unit	target	Unit cost	Total Cost (Rs. Mn.)
					Rs. Cents	
1	1.1	Conservation of sloping agricultural lands to minimize erosion and degradation.	Hectares	1000	35,000.00	35.00
2	2.1	Conservation of water resources and streamlets.	water sources	60	1,000,000.00	60.00
3	3.1	Supply of Quality planting materials for sustainable garden management, agricultural implements for gardens , liquid fertilizers and Providing necessary bee boxes and colonies for beekeeping.	Home garden Cultivation kits	6000	400.00	2.40
	3.2		Providing permanent crops	12000	400.00	4.80
3	3.3		Home gardening Agricultural equipment	6000	5,000.00	30.00

S/N		activity	Unit	target	Unit cost	Total Cost (Rs. Mn.)
					Rs. Cents	
			sets			
	3.4		Bee boxes and bee colonies	1000	15,000.00	15.00
	3.5		mushrooms Cultivation units	50	290,000.00	14.50
	3.6		liquid fertilizer	6000	1,000.00	6.00
	3.7	Model gardening programme for schools and Government institutions	Schools/ Government institutions	50	12,900.00	0.65
4	4.1	Empowerment of Farmers producing organic fertilizers through the provision of basic inputs for the production of 3000 M. tons of fertilizer	Agriculture Equipment sets	3000	7,500.00	22.50
5	5.1	Getting contribution from the community through Participatory Development Rural Access Programmes (PRA) through social activation	Participatory Development Rural Access Programme (PRA)	50	25,000.00	1.25
	5.2	Empowering and directing community for farming through the conduct of Technical training programmes and social animation programmes for farmer community.	Training programmes	100	15,000.00	1.50
	5.3	Conducting training programmes required for mushrooms Cultivation entrepreneurs	Training programmes	50	10,000.00	0.50
	5.4	Evaluating the the farming community economically developed through agriculture	Evaluation programmes	1	1,000,000.00	1.00
6	6.1	Empowering farmers to increase the production of eggs and chicken to meet the protein requirement of the rural public	Chicks	45000	700.00	31.50
7	7.1	Development of Kotmale farm	The farm	-	5,000,000.00	5.00
	7.2	Development of Pallekele the farm	The farm	-	5,000,000.00	5.00
	7.3	Provision of Poly Tunnels under the “Haritha Udana” programme for the creation of young entrepreneurs	Poly Tunnels	100	600,000.00	60.00
	7.4	Implementation of A model fruit village development programme to reach foreign	Fruit Villages	30	2,000,000.00	60.00

S/N	activity		Unit	target	Unit cost	Total Cost (Rs. Mn.)
					Rs. Cents	
		and local markets				
8	8.1	Providing infrastructure to farmers to prevent damage from animals	-	50	1,000,000.00	50.00
9	9.1	Implementation of Electronic and print media programmes	-	-	-	5.00
	9.2	Conducting monthly progress review meetings	-	-	-	1.00
	9.3	Human Resource Development	-	-	-	2.00
	9.4	Physical Resource Development	-	-	-	6.86
10	10.1	Pilot project for the promotion of sustainable rural tourism industry through Agriculture based tourist accommodation	-	-	-	51.91
	10.2	Pilot Project for the empowerment of Sri Lankan youth through Agricultural Youth Clubs	-	-	-	56.63
<b>Total</b>						<b>530.00</b>

#### 17.6. Financial progress of the programmes of the Authority by the end of the third quarter of 2023

Serial No	Activity		Amount Allocated for the year 2023 (Rs. Mn.)	Amount spent up to 30.09.2023 (Rs. Mn.)	Percentage of Cumulative Progress (%)
1	1.1	Conservation of sloping agricultural lands to reduce soil erosion and degradation	12.50	1.30	10%
2	2.1	Conservation of water streamlets and watercourses.	20.00	0.16	1%
3	3.1	Purchase of polythene bags for Home garden cultivation - 2022	5.30	5.30	100%
	3.2	Encouraging farmers through the provision of seed kits ,	2.10	0.95	45%
	3.3	agricultural equipment , liquid	22.20	14.56	66%
	3.4	fertilizers and bee boxes and colonies for beekeeping prepared	6.00	2.94	49%
	3.5	by farmers to increase safety through the provision of quality seeds and planting materials for sustainable home garden management	2.00	-	0%
	3.6		0.05	0.03	60%
4	4.1	Empowerment Farmers producing organic fertilizer through the provision of basic inputs for the production of 3100 tons of organic fertilizers	18.91	12.18	64%
5	5.1	Empowering and directing community for farming through the conduct of Technical training	2.00	1.48	74%

Serial No	Activity		Amount Allocated for the year 2023 (Rs. Mn.)	Amount spent up to 30.09.2023 (Rs. Mn.)	Percentage of Cumulative Progress (%)
		programmes and social animation programmes for farmer community.			
	5.2	Getting contribution from the community through Participatory Development Rural Access Programmes (PRA) through social activation	2.56	2.05	80%
	5.3	Evaluation of the farming community economically developed through the development of agriculture	1.00	0.07	7%
	5.4	Implementation of school based environmental programmes	0.45	0.11	25%
			0.20	-	0%
6	6.1	Empowering farmers to increase eggs and chicken production to meet the protein requirement of the rural public	19.25	3.76	20%
7	7.1	Development of Kothmale Farm as a nursery and training unit	4.50	1.78	40%
	7.2	Development of Palkelele Farm as a nursery and animal husbandry unit	4.50	1.07	24%
	7.3	Providing Poly Tunnels under the "Hatitha Udana" programme for the creation of entrepreneurs	15.00	-	0%
	7.4	Implementation of a model fruit village development programme to reach the export market	30.00	0.04	0%
8	8.1	Providing infrastructure to farmers to prevent animal damage	15.00	-	0%
9	9.1	Conducting monthly progress review meetings	0.69	0.60	87%
	9.2	Human Resource Development	1.00	0.61	61%
	9.3	Physical Resource Development	6.79	4.14	61%
	9.4	Conducting audio visual programmes etc. for awareness of the farmer community	6.00	0.21	3%
<b>Total</b>			<b>200.00</b>	<b>54.19</b>	

## **17.7. Physical progress of development programmes by the end of the third quarter of 2023**

### **Scope : Bringing the Land Productivity to a Maximum Level.**

#### **1. Conservation of agricultural lands with slopes to minimize soil erosion and degradation.**

A programme is implemented for the establishment of Soil Conservation Structures in collaboration with the farmer community with appropriate soil Conservation Methods ( Eg. Block drains , stone hedges, live hedged and cover cultivation ) to minimize soil erosion in agricultural lands. In the year 2023 500 hectares of soil Conservation Structures in selected Divisional Secretariat Divisions in Kandy , Matale , Nuwara Eliya , Kegalle , Colombo , Gampaha , Badulla , Monaragala and Galle districts. In the year 2023 12.50 Rs. Mn. has been allocated and by 30.09.2023, 122.395 hectares of soil Conservation Structures have been established and an amount of 1.30 Rs. Mn. has been given as incentives for the Beneficiaries.

### **Scope: Fully integrated water-shed Management**

#### **2. Conservation of water sources and streamlets**

3. Trough this project being implemented for the Conservation of water sources and streamlets in selected Divisional Secretariat Divisions in the year 2023, 20 water sources have been planned to be conserved and 20.00 Rs . Mn. has been allocated. By 30.09.2023 conservation activities have been completed at a cost of 0.16 Rs. Mn in the Hambantota district and allocations have been transferred to Divisional Secretariat Offices for the conservation activities of 08 water sources.

### **Scope: Providing facilities for Farmers carrying out Crops Cultivation and other Cultivations.**

#### **4. Sustainable Home gardens Cultivation programme**

It has been planned for the sustainable management of 6000 home gardens in 14 districts where programmes are being implemented aiming at the increase of toxic free food and food security.

It is expected to supply 30,000 sets of plants for cultivation in home gardens, 6000 sets of home garden agriculture equipments, 6000 liters of organic liquid fertilizer, 200 bee boxes and colonies, permanent crops and 12500 cultivation bags. For this programme it is expected to spend 39.65 Rs. Mn and 24.64 Rs. Mn has been spent by 30.09.2023 for the purchase of 3326 sets of plants for cultivation in home gardens 3352 sets of home garden agriculture equipments, 3352 liters of organic liquid fertilizer and 125000 polythene cultivation bags and procurement activities for the bee boxes and colonies have been completed.

### **Scope: Organic fertilizer use and increase of organic fertilizer production**

## **5. organic fertilizer production programme**

This programme is implemented targeting 3100 beneficiaries in 14 districts with the objective of encouraging farmers for the production of organic fertilizer. Technical knowledge for organic fertilizer production will be given and a set of agriculture instruments (50 kg of Rock Phosphate, hoe , fork hoe, pan, watering bucket ) will be given to each beneficiary producing 1 M. Ton of organic fertilizer. For this purpose, 18.91 Rs. Mn. has been allocated and by 2023.09.30 an amount of 12.18 Rs. Mn. has been spent for the purchase of agricultural Equipments.

### **Scope: Conducting Technical training programmes**

#### **5.1 Conducting Technical training programmes for the Farmer community**

In the year 2023, it was planned to conduct training programs targeting 10,000 farmers for which 2.00 Rs. Mn. had been allocated. By 30.09.2023 at a cost of 1.48 Rs. Mn. 7617 farmers have been technically empowered.

#### **5.2 Conducting Participatory Rural Access to Development programmes ( PRA)**

In the year 2023, 52 Participatory Rural Access to Development programmes were planned to be conducted with an allocation of Rs . 2.56 Mn. By 30.09.2023 at a cost of Rs. 2.05 Mn.53 PRA programmes have been conducted.

#### **5.3 Evaluation of farmer community economically developed through the development of agriculture**

For the farmer community evaluation programme For Rs. 1.00 Mn. has been allocated and by 2023.09.30 Rs. 0.07 mn has been spent for this purpose.

#### **5.4 Conducting School based environmental programmes**

An allocation of Rs. 0.65 mn. was set aside for the implementation of under 03 educational exhibitions and 04 awareness programmes. Programmes have been implemented spending an amount of Rs. 0.11 mn by 30.09.2023 for these programmes.

### **Scope: Providing facilities and services for the Livestock development carried out by the farmers**

#### **6. Semi domesticated poultry keeping programme**

For the fulfillment of the protein requirement of rural public Semi domesticated poultry keeping programme is carried out. In the year 2023, 27500 have been planned to be distributed with an allocation of Rs. 19.25 Mn and by 30.09.2023. an amount of 7231 chicks have been given to beneficiaries spending Rs . 3.76 Mm.

### **Scope: Providing facilities and services for agricultural production and marketing, livestock development, crop cultivation, and other cultivations carried out by commercial investors and farmers.**

### **7.1 Development of Kothmale Farm as a nursery and training unit**

In the year 2023, for the development of Kothmale farm, Rs. 4.5 Mn. was allocated and by 30.09.2023 infrastructure has been developed by spending Rs.1.78 million.

### **7.2 Development of Palkelele Farm as a nursery and animal husbandry unit**

In the year 2023, for the development of Palkelele Farm, Rs. 4.5 Mn. was allocated and by 30.09.2023 infrastructure has been developed by spending Rs.1.07 million.

### **7.3 Provision of poly tunnels under the “ Haritha Udana ” programme for the creation of young entrepreneurs**

In this programme main purpose is to introduce innovative Agriculture to young Agricultural Entrepreneurs. In the year 2023, with 50% Beneficiary contribution obtaining 30 poly tunnels are planned to be given to 30 beneficiaries at a cost of Rs . 15.00 mn. By 30.09.2023 the procurement activities are underway.

### **7.4 Implementation of a model fruit village development programme to reach the export market**

It is planned to establish 16 fruit villages in the year 2023 with the aim of generating additional sources of income through increasing the production of fruit crops. Rs.30.00 million was allocated for that and by 2023.09.30 implementation is done with a cost of Rs. 0.04 Mn.

### **Scope : Providing services to farmers for crop cultivation and other crops**

#### **8.1 Providing infrastructure to farmers to prevent damages caused by wild animals**

The aim of this programme is to introduce safety measures such as electric scarecrow, air rifles etc. In the year 2023, Rs. 15.00 Mn. has been allocated and the procurement work for purchase of air rifles and electric scarecrows is in progress by 30.09.2023.

### **9. To increase the effectiveness of organizational activities and services**

In the year 2023, Rs.14.48 million was allocated for monthly progress reviews, human resource development, physical resource development, audio-visual programmes and as of 30.09.2023, the programmes have been implemented by spending Rs.05.56 million.

Photo No. 56 - 58

## Photos of the development programs implementing under Ministry of Agriculture

## Food security and technology promotion special programme



Photo No.1: Crop cultivation in protected

புகைப்பட எண். 02 – ஏற்றுமதி மற்றும் பெறுமதி  
சேர்த்தலை மையமாகக் கொண்ட உள்நாட்டு கிழங்கு  
வகைகளின் செய்கையை ஊக்குவிக்கும் நிகழ்ச்சித் திட்டம்  
Photo No-2: Promotion of local yam for value addition  
and export



Photo No-3: Mushroom promotion project in Colombo district



## 02. කෘෂිකර්මාන්තය තුළ තරුණයන් රඳවාගැනීමේ වැඩසටහන

விவசாயத் துறையில் இளைஞர்களை தக்கவைப்பதற்கான செயற்திட்டம்  
Retaining the Youth in Agriculture Industry Programme



ඡායාරූප අංක 07 - රත්ගම, රණපනාදෙනිය ස්වයංපාලිත කිරි ගොවි සමිතියේ කිරිහල විවෘත කිරීම  
புகைப்பட இலக்கம் 07 - சுயாதீன பால் உற்பத்தியாளர் சங்க பால் விற்பனை நிலையத்தின் திறப்பு விழா - ரணபனதெனிய, ரத்கம

Photo No-7: Opening ceremony of milk centre of independent milk -Society, Ranapanadeniya, Rathgama



ඡායාරූප අංක 08 - පංවිල, මාවඩවිල, රණපනාදෙනිය ග්‍රාම නිලධාරී වසම් තුළ සුළු හා මධ්‍ය පරිමාණ කුකුළු පාලනය සලකා කිරීම  
புகைப்பட இலக்கம் 08 - பன்வில், மாவடவில், ரணபனதெனிய கிராம சேவையாளர் பிரிவில் சிறிய மற்றும் நடுத்தர அளவிலான கோழி வளர்ப்பை ஊக்குவித்தல்

Photo No-8: Promotion of small and medium scale poultry farming, Panwila, Mawadawila, Ranapanadeniya GN divisions

## 03. සුළු හා මධ්‍ය පරිමාණ පශු සම්පත් සංවර්ධන වැඩසටහන්

சிறிய மற்றும் நடுத்தர அளவிலான கால்நடை வள அபிவிருத்தி நிகழ்ச்சித் திட்டங்கள்  
Small and Medium Scale Livestock Development Programmes



ඡායාරූප අංක 09 - පරිසර හිතකාමී සුකර ගොවිපොළ සංවර්ධනය - උතුරු පළාත  
புகைப்பட இலக்கம் 09 - சூழல் நட்பு பன்றி வளர்ப்புப் பண்ணைகளை அபிவிருத்தி செய்தல் - வட மாகாணம்

Photo No-9: Development of environmental friendly pig farms- Northern Province



ඡායාරූප අංක 10 - කුඩා හා මධ්‍ය පරිමාණ කුකුළු ගොවිපොළ සංවර්ධනය - උතුරු පළාත  
 ප්‍රකාශනය: 10: සිහියා මර්ණුමුත්තර අලාභිලාන කොමිෂනර්ස් වර්ගවූ පර්ණානකලිණ්  
 අපිවිරුත්ති- වැඩ මාකාණම  
 Photo No-10: Development of small and medium scale poultry farms- Northern Province



ඡායාරූප අංක 11 - මී ගව සංවර්ධන ව්‍යාපෘතිය - උතුරු පළාත  
 ප්‍රකාශනය: 11: අරුමා වර්ගවූ පර්ණාන අපිවිරුත්තිත්තිද්දම- වැඩකු මාකාණම  
 Photo No-11: Buffalo farm development project- Northern Province

**විදේශාධාර ව්‍යාපෘතිවල ඡායාරූප**  
**வெளிநாட்டு நிதியுதவியின் கீழ் செயற்படும் செயற்திட்டங்களின் புகைப்படங்கள்**  
**Photos of Foreign funded projects**

**01. කෘෂිකාර්මික අංශය නවීකරණ ව්‍යාපෘතිය (ASMP)**

விவசாயத் துறையை நவீனமயமாக்கும் செயற்திட்டம் (ASMP)  
**Agriculture Sector Modernization Project (ASMP)**



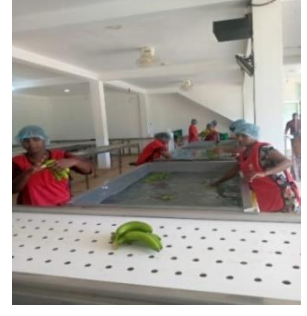
ඡායාරූප අංක 12 - බදුල්ල සහ මහනුවර ප්‍රදේශයේ Hass අලිගුට පේර පොකුරු පිහිටුවීම  
 புகைப்படம் எண்- 12: பதுளை மற்றும் கண்டி மாவட்டங்களில் ஆனைக்கொய்யா கொத்தணிகளை நிறுவுதல்  
 Photo No-12: Establishment of Avocado clusters in Badulla and Kandy



ඡායාරූප අංක 13 - යාපනයේ අර්නාපල් රතු එළඹු  
 පොකුර ක්ෂේත්‍ර පිහිටුවීම  
 புகைப்படம் எண்-13: யாழ்ப்பாணத்தில் சின்ன வெங்காயக் கொத்தணிகள் மூலம் சின்ன வெங்காயச் செய்கை  
 Photo No-13: Red onion farming in Jaffna by Red onion cluster



ඡායාරූප අංක 14 - මඩකලපුවේ දෙළුම් පොකුර  
 புகைப்படம் எண்-14: மட்டக்களப்பில் மாதுளை கொத்தணி  
 Photo No-14: Pomegranate cluster in Batticaloa



ඡායාරූප අංක 15 - මොනරාගල කැවෙන්ඩිෂ් කෙසෙල් පොකුර  
 පுகைப்பட எண்-15: கவென்டிஷ் வாழை கொத்தணி, மொனராகலை  
 Photo No-15: Cavendish banana cluster, Monaragala



ඡායාරූප අංක 16 - නැගෙනහිර පළාතේ පොදු ලැයිස්තුගත නොකළ සමාගම් (PUC) හි අධ්‍යක්ෂ මණ්ඩලය සඳහා දැනුවත්  
 කිරීමේ වැඩසටහන.  
 புகைப்பட எண்-16: கிழக்கு மாகாணத்தில் உள்ள பொதுப் பட்டியலிடப்படாத கூட்டுறவு நிறுவனங்களின் (PUC) பணிப்பாளர்களுக்கான விழிப்புணர்வு நிகழ்ச்சி  
 Photo No-16: Awareness program for the directors of Public Unlisted Cooperation, Eastern Province

## 02. දේශගුණසුහුරු වාරි කෘෂි ව්‍යාපෘතිය (CSIAP)

காலநிலைக்கு சீரமைவான நீர்ப்பாசன விவசாயச் செயற்திட்டம் (CSIAP)  
 Climate Smart Irrigated Agriculture Project



ඡායාරූප අංක 17 - වයඹ පළාතේ අඹන්පොල ප්‍රදේශයේ වගා වැට්ටක් නිරීක්ෂණය කරන අයුරු  
 புகைப்பட எண்-17: வடமேல் மாகாண அம்பன்பொல பிரதேசத்தில் பயிர்க் காப்பு வேலையை அவதானிக்கும் போது  
 Photo No-17: observation of modern agriculture practices, Abanpola, NW province



ඡායාරූප අංක 18 - උතුරු පළාතේ මුල්ලියාවලයි ප්‍රදේශයේ රටකපු වගාවක්  
 புகைப்படம் எண்-18: வட மாகாணத்தின் முல்லியாவளைப் பிரதேசத்தில் நிலக்கடலைச் செய்கை  
 Photo No-18: ground nut cultivation in Northern Province

### 03. කුඩා පරිමාණ කෘෂි ව්‍යාපාර හවුල්කාරිත්ව වැඩසටහන (SAPP)

#### சிறிய அளவிலான விவசாய வியாபார பங்குடைமை நிகழ்ச்சித் திட்டம் (SAPP) Small Holder Agribusiness Partnership Program



ඡායාරූප අංක 19 - SAPP ප්‍රතිලාභීන්ගේ දැනුම වැඩිදියුණු කිරීම සහ මූල්‍ය සංරචක සහ කුසලතා පිළිබඳව Richi Dairy ව්‍යාපෘතියේ ප්‍රතිලාභීන් 22 දෙනෙකු 2023 ජූලි 21 වැනි දින නුගඟලාව BDGGC පරිශ්‍රයේදී “මූල්‍ය සාක්ෂරතාව” පිළිබඳ එක් දින පුහුණුවක් පැවැත්විණි.

ප්‍රකාශනය. 19 - SAPP ප්‍රයෝජනාර්ථීන්ගේ අභිවෘද්ධිය වර්ධනය කිරීම සඳහා සිදු වූයේ මූල්‍ය සාක්ෂරතාවය මගින් පමණි. Richi Dairy සමාගම සමඟ 22 ප්‍රයෝජනාර්ථීන් 21 ජූලි 2023 දින රුහුණ රාජ්‍ය BDGGC කාර්යාලයේ “මූල්‍ය සාක්ෂරතාව” ක්‍රමවේදයක් මගින් සිදු කළේය.

Photo No-19: Workshop for beneficiaries of Richi dairy project on financial literacy in Nugathalawa, Kandy on July 2023.



ඡායාරූප අංක 20 - 2023.09.23 දින දින සාපනය ප්‍රදේශයේ කීල්ස් ව්‍යාපෘතිය නිරීක්ෂණය කිරීම.

ප්‍රකාශනය. 20 - 23.09.2023 දින සාපනය ප්‍රදේශයේ කීල්ස් ව්‍යාපෘතිය නිරීක්ෂණය කිරීම.

Photo No-20: observation of 4P Project connected with Keells.

### 04. කුඩා පරිමාණ කෘෂි ව්‍යාපාර සඳහා වන අභිනවකර බලපෑම් අවම කිරීමේ ව්‍යාපෘතිය சிறிய அளவிலான விவசாய வணிக மீண்டெழும் செயற்திட்டம் (SARP) Small holder agribusiness and resilience project (SARP)



ඡායාරූප අංක 21 - සහභාගීත්ව ගැමි විමසුම  
ප්‍රකාශනය. 21: පරිච්ඡේදය කිරීමේ ක්‍රමය (PRA)

Photo No.21: Participatory Rural Appraisal (PRA)



ඡායාරූප අංක 22 - SARP ව්‍යාපෘතිය විසින් පවත්වන ලද  
දැනුවත් කිරීමේ වැඩසටහන

ප්‍රකාශනය. 22 - SARP සමාගම සමඟ 22 ප්‍රයෝජනාර්ථීන් 21 ජූලි 2023 දින රුහුණ රාජ්‍ය BDGGC කාර්යාලයේ “මූල්‍ය සාක්ෂරතාව” ක්‍රමවේදයක් මගින් සිදු කළේය.

Photo No.22: Awareness program held by SARP

**05. කුඩා පරිමාණ කිරි නිෂ්පාදකයින්ගේ සමூහකාර සමිதி සංවර්ධනය කිරීමේ ව්‍යාපෘතිය**  
 சிறிய அளவிலான பால் உற்பத்திக் கூட்டுறவு சங்கங்களை அபிவிருத்தி செய்யும் செயற்திட்டம்

**Small Scale Milk Producers Cooperative Society Project**



ඡායාරූප අංක 23 - කුඩා පරිමාණ කිරි සැකසුම් කර්මාන්ත ශාලාවක් නිරීක්ෂණය කිරීම, වාරියපොළ  
 புகைப்பட எண் 23 - சிறிய அளவிலான பால் பதப்படுத்தும் தொழிற்சாலையின் அவதானிப்பு, வாரியபொல

Photo No - 23: Observation of a small scale milk processing factory, Wariyapola

**කෘෂිකර්ම අමාත්‍යාංශය යටතේ ඇති ආයතන මගින් ක්‍රියාත්මක වන සංවර්ධන වැඩසටහන්වල ඡායාරූප**  
 கமத்தொழில் அமைச்சின் கீழ் உள்ள நிறுவனங்களால் செயற்படுத்தப்படும் அபிவிருத்தி நிகழ்ச்சித் திட்டங்களின் புகைப்படங்கள்

**Photos of the Development programs under Ministry of Agriculture**

**01. කෘෂිකර්ම දෙපාර්තමේන්තුව**  
**விவசாயத் திணைக்களம்**  
**Department of Agriculture**

ආහාර සුරක්ෂිතතා වැඩසටහන යටතේ කෘෂිකර්ම දෙපාර්තමේන්තුව මගින් ක්‍රියාත්මක වන ව්‍යාපෘති  
 உணவுப் பாதுகாப்பு நிகழ்ச்சித் திட்டத்தின் கீழ் விவசாயத் திணைக்களத்தினால் நடைமுறைப்படுத்தப்பட்ட செயற்திட்டங்கள்

**Projects under food security and technology program**

i.) **2023 යල කන්නයේ බඩඉරිඟු වගාවේ නිෂ්පාදනය සහ ඵලදායිතාව වැඩි කිරීම**  
 2023 சிறு போகத்தில் சோளச் செய்கை உற்பத்தி மற்றும் உற்பத்தித் திறனை மேம்படுத்துதல்  
**Production and productivity improvement of corn in Yala season 2023**



ඡායාරූප අංක 24 - ක්ෂේත්‍ර අධීක්ෂණ කටයුතු : අධි ඝනත්ව වගාව ප්‍රවර්ධනය කිරීම මගින් බඩඉරිඟු වගා ප්‍රමාණය  
 ප්‍රථම කිරීම සඳහා බීජ සහනාධාර ලබා දීම - මහියංගනය, රිදිමාලියද්ද

புகைப்பட எண். 24 - களக் கண்காணிப்பு நடவடிக்கைகள்: அதிக அடர்த்தி கொண்ட பயிர்ச்செய்கையை ஊக்குவிப்பதன் மூலம் சோளச் செய்கை மேற்கொள்ளும் நிலப்பரப்பை விரிவுபடுத்துவதற்காக விதை மானியம் வழங்குதல் - மஹியங்கணை, ரிதிமாலியத்த  
 Photo No- 24: field observation on high density corn cultivation, Mahiyanganaya, Ridimaliyadda.

ii.) හෙළ බොජුන් සංවර්ධන ව්‍යාපෘතිය

**ஹெலபொஜுன் அபிவிருத்தி செயற்திட்டம்**  
**Hela Bojun Center development project**



ඡායාරූප අංක 25 - අනුරාධපුර උඩමළුව හෙළ බොජුන් හල  
புகைப்பட எண்-25: ஹெலபொஜுன் விற்பனை நிலையம், உடமலுவ, அனுராதபுரம்  
Photo No-25: Hela bojun hala, Udimaluwa Anuradhapura

iii.) ආරක්ෂිත කෘෂිකර්ම තාක්ෂණය භාවිතයෙන් ගුණාත්මක බීජ නිෂ්පාදනය වැඩි කිරීම  
பாதுகாக்கப்பட்ட விவசாய முறைகள் மூலம் தரமான விதை உற்பத்தியை அதிகரித்தல்  
**Increase quality seed production by protected agriculture**



ඡායාරූප අංක 26 - කුණ්ඩසාලේ වැසි ආවරණ ගෘහ අංක 4  
புகைப்பட எண். 26 – குண்டசாளை மழைக் காப்பு இல்லம் - 4  
Photo No-26: rain shelter at Kundasale farm



ඡායාරූප අංක 27 - අඹේපුස්ස ගොවිපලේ  
අලුත්වැඩියා කරන ලද වැසි ආවරණ ගෘහය  
புகைப்பட எண். 27 - அம்பேபுஸ்ஸ பண்ணையில் திருத்தியமைக்கப்பட்ட மழை மழைக் காப்பு இல்லம்  
Photo No-27: Renovated rain shelter at Ambepussa farm

iv.) திரசார் காகிகர்ட்லான்தய ஸதஹ ர஑ாயநாதார பஹ஑ுகமீ லு஑ீதீ஑ு஑ு கிரீம

நிலைபேறான விவசாயத்திற்காக ஆய்வுகூட வசதிகளை விருத்தி செய்தல்  
Development of laboratory facilities for sustainable agriculture



஑ாயாருப ஂக 28 - மாகதூர திரசார் காகிகர்ட்ம பரீயே஑ு஑ ஹ ஑வர்டன மயஸ்பீலானயேகி ஓதீ லேமீன் பவதிகா பா஑ு  
ர஑ாயந ஹ கீ஑ுதூ பீலீ லீதாயாரய

புகைப்பட ஂண். 28 - மாகந்தூர நிலைபேறான விவசாய ஆராய்ச்சி மற்றும் அபிவிருத்தி நிலையத்தில்  
நிர்மாணிக்கப்படுகின்ற மண் இரசாயனவியல் மற்றும் நுண்ணுயிரியல் ஆய்வுகூடம்

Photo No-28: construction of laboratory at sustainable agriculture development and research center, Makandura

v.) பரூரீ பான ஑மீபன் லுல லீலிதன் லீ஑ீலே஑ு஑ ஑ஹ நல஑ீப் ஑ரகீ஑ு஑

தாவர மரபணு வளங்களின் பன்முகத்தன்மை பகுப்பாய்வு மற்றும் பாதுகாப்பு  
Diversity analysis and conservation of plant genetic resources



஑ாயாருப ஂக 29 - பரூரீ பான ஑மீபன் லுல லீலிதன் லீ஑ீலே஑ு஑ ஑ஹ நல஑ீப் ஑ரகீ஑ு஑  
புகைப்பட ஂண் - 29 - தாவர மரபணு வளங்களின் பன்முகத்தன்மை பகுப்பாய்வு மற்றும் பாதுகாப்பு

Photo No-29: Diversity analysis and conservation of plant genetic resources

vi.) லீலித லீ பூ஑ீதீலுல ரீ஑மீ (஑ுர லுரீ஑ய) பரூரீ஑ ஹ ரீ஑ ஂதாலுல ஑ஹலீலுல ஑ு஑ு஑ ஂரகீ஑ி஑ ஑ஹ  
஑ஹதிக கிரீம

பல்வேறு அரிசி வர்க்கங்களில் ஈயம் (பார ஑லோகம்) இருத்தல் மற்றும் அரிசியின்  
ஆரோக்கிய பாதுகாப்பை ஑றுதி ஑ெய்தல்

Presence of lead (heavy metal) in different varieties of rice and in relation to that ensure the health  
safety of rice



஑ாயாருப ஂக 30 - ரீ஑மீ நுதீபன்லீ஑ லீ஑ீலே஑ு஑ ஑தஹ  
஑ஹலீ ஑மீபலு லு஑ா ஑ுதீ஑

புகைப்படம் ஂண் 30 - ஈயப் படிவு பற்றிய  
பகுப்பாய்வித்காக அரிசி மாதிரிகளை ஑ெறல்

Photo No-30: taking rice samples for the testing

- vii.) කොළඹ, මාතලේ සහ පුත්තලම යන තෝරාගත් දිස්ත්‍රික්ක 3 හි ශාකමය සම්භවයක් සහිත කෘෂිකාර්මික නිෂ්පාදනවල සෞඛ්‍ය ආරක්ෂිතව සහතික කිරීම  
 தேர்ந்தெடுக்கப்பட்ட 3 மாவட்டங்களான கொழும்பு, மாத்தளை மற்றும் புத்தளம் ஆகிய மாவட்டங்களில் தாவர மூல விவசாய உற்பத்திப் பொருட்களின் சுகாதாரப் பாதுகாப்பை உறுதி செய்தல்.  
 Ensuring the health safety of agricultural products of plant origin in the 3 selected districts of Colombo, Matale and Puttalam

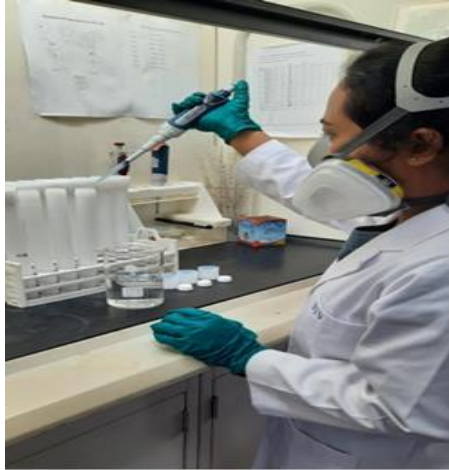


ඡායාරූප අංක 31- ආහාර දුෂිත හඳුනා ගැනීම සඳහා එළවළු, අල බෝග සහ ධාන්‍ය සාම්පල් රැස් කිරීම  
 புகைப்படம் எண். 31- உணவு மாசுபடுதலை கண்டறிவதற்காக காய்கறிகள், கிழங்குகள் மற்றும் தானியங்களின் மாதிரிகள் சேகரிப்பு  
 Photo No-31: Taking (vegetable, potato and cereals) samples, Dambulla, dedicated economic centre

- viii.) මැංගනීස් (Mn) අන්තර්ගතය තීරණය කිරීම හරහා කොළ එළවළු වල මැන්කොසෙබ් අවශිෂ්ට නිර්ණය කිරීම

மாங்கனீசு (Mn) உள்ளடக்கத்தை தீர்மானிப்பதன் மூலம் கீரை வகைகளில் மான்கோசெப் செறிவைத் தீர்மானித்தல்

Determination of Mancozeb in Leafy Vegetables through Determination of Manganese (Mn) Content



ඡායාරූප අංක 32 - ක්ෂේත්‍ර කටයුතු සහ විද්‍යාගාර පරීක්ෂා කිරීම - උද්‍යාන බෝග පර්යේෂණ හා සංවර්ධන ආයතනය, ගන්නොරුව

புகைப்பட எண். 32 – கள நடவடிக்கைகள் மற்றும் ஆய்வுகூட பரிசோதனைகளை மேற்கொள்ளல் - பூங்கனியியல் பயிர் ஆராய்ச்சி மற்றும் அபிவிருத்தி நிறுவனம், கன்னோருவை  
 Photo No-32: Field work and laboratory testing, HORDI, Gonoruwa

ix.) යෙදවුම් භාවිතයේ කාර්යක්ෂමතාව සහ පාරිසරික කිරසාරත්වය උදෙසා ස්ථානීය පොහොර කළමනාකරණය ප්‍රවර්ධනය කිරීම සඳහා මධ්‍යම හා ප්‍රාදේශීය රසායනාගාර පහසුකම් සංවර්ධනය කිරීම.

உள்ளீட்டு பயன்பாட்டின் விளைத்திறன் மற்றும் சுற்றுச்சூழல் பேண்தகு திறன் ஆகியவற்றிற்காக கள உர முகாமைத்துவத்தை ஊக்குவிப்பதற்காக மத்திய மற்றும் பிராந்திய ஆய்வக வசதிகளை விருத்தி செய்தல்.

Development of central and regional laboratory facilities to promote on-site fertilizer management for input use efficiency and environmental sustainability



ඡායාරූප අංක 33 - පස් පරීක්ෂා කිරීම සඳහා සාම්පල ලබා ගැනීම - දෙල්තොට  
පූකෙப்பட எண். 33 - மண் பரிசோதனைக்காக மண் மாதிரிகளை பெறல் - தெல்தோட்டை  
Photo No. 33: Taking samples for soil testing - Delthota



ඡායාරූප අංක 34 - විද්‍යාගාර තුළ පස් සාම්පල පරීක්ෂාව - උද්‍යාන බෝග පර්යේෂණ හා සංවර්ධන ආයතනය, ගන්නොරුව  
පූකෙப்பட எண். 34 - ஆய்வு கூடத்தில் மண் மாதிரிகளைப் பரிசோதனை செய்தல் - பூங்கனியியல் பயிர் ஆராய்ச்சி மற்றும் அபிவிருத்தி நிறுவனம், கன்னோருவை  
Photo No. 34: Testing of Soil Samples in the Laboratory, HORDI, Gannoruwa

## 02. කෘෂිකාර්මික හා ගොවිජන රක්ෂණ මණ්ඩලය (AAIB)

விவசாய மற்றும் கமநலக் காப்புறுதிச் சபை (AAIB)

Agricultural & Agrarian Insurance Board



ඡායාරූප අංක 35 - 2023/08/17 දින ගාල්ල දිස්ත්‍රික්කයේ පන්විල, රණපනාදෙනිය හා මාවඩවිල පැවති තරුණ කෘෂි ව්‍යවසාය ගම්මාන පිහිටුවීම යන ව්‍යාපෘතිය යටතේ විශ්‍රාම වැටුප් ප්‍රදානය කිරීමේ උත්සවය  
පූකෙப்பட எண். 35 - காலி மாவட்டத்தில் பன்வில், ரணபதேனிய மற்றும் மாவடவில் ஆகிய இடங்களில் 17/08/2023 ஆம் திகதி இளைஞர் விவசாய முயற்சி கிராமங்களை நிறுவும் திட்டத்தின் கீழ் நடைபெற்ற ஓய்வூதியம் வழங்கும் நிகழ்வு.

Photo No. 35: Pension awarding ceremony under the project- Establishing Youth Agricultural Enterprise Villages was held on 17.08.2023 at Panwila, Ranapadeniya and Mawadavila in Galle district



ඡායාරූප අංක 36 - 2023/ 09/18 දින මොනරාගල දිස්ත්‍රික්කයේ සෙවනගල ප්‍රාදේශීය ලේකම් කාර්යාලයේ පැවති  
වන්දි වෙක්සන් ලබා දීමේ උත්සවය

පுகைப்படம் எண் 36 - 18/09/2023 ஆம் திகதி மொனராகலை மாவட்டத்தின் செவனகல பிரதேச  
செயலகத்தில் நடைபெற்ற நட்புட்குக் காசோலை வழங்கும் நிகழ்வு

Photo No. 36 - Compensation distribution ceremony held at Sevanagala Divisional Secretariat in  
Monaragala District on 18/09/2023

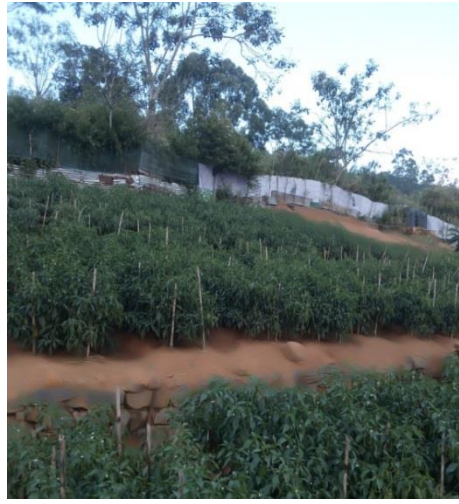
### 03. ගොවීන්ගේ භාරකාර අරමුදල

விவசாயிகள் நம்பிக்கை பொறுப்பு நிதியம்  
Farmer Trust Fund(FTF)



ඡායාරූප අංක 37 - අරමුදලේ සහය යටතේ වී අලෙවි මණ්ඩලය විසින් මිලදී ගත් වී තොග  
புகைப்பட எண். 37 - நிதியத்தின் உதவியில் நெல் சந்தைப்படுத்தல் சபையினால் கொள்வனவு  
செய்யப்பட்ட நெல் இருப்புக்கள்

Photo No-37: Paddy stocks purchased by Paddy Marketing Board under the financial assistance of FTF



கூடாரூப ஈனக 38 - காஃ ஸக்தி ஂய ஂயகதா னுமய ஂபனே ஂய ஡ுடலே லுலாஸை ஂலலினை லலலி ஡ுபுபைபபட ஂஸன். 38 - 'கருஷி ஷக்தி' கடன் திட்டத்தின் கீழ் கடன் உதவி ஡ெற்ற விவசாயிகளின் ஡யிர்ச் செய்கை நிலங்கள்.

Photo No. 38: Cultivated lands under *Krusha Shakti* Loan scheme



கூடாரூப ஈனக 39 - ஡ாவதாஸ, ஡ுலுஂஸலேல ஂ ஓஂலாஸுல ஂன ஂபான லல ஡ி஡ுலா ஂதி ஂலலினை ஡ுஂஂலே ஡ுபுபைபபட ஂஸன். 39 - ஡ாவத்தக஡, ஡ுலால்கஹலெல ஡ற்ற஡ும் ஡ு஡்஡ாக஡ுல ஂகிய ஡ுடங்களில் ஡ிறுலபபட்டுள்ள 'கலாவி ஡ங்ஸல்' விற்பனை ஡ிலையங்கள்.

Photo No-39: Govijana Mansals, Mawathagama, Polgahawela and Ibbagamuwa areas

**04. ஸன்வீவ் நிஷ்பா஢ன னா ஸௌவா ஢ேபார்க்குதேன்஢ுவ**

**விலங்கு உற்பத்தி மற்றும் ஸுகாதாரத் திணைக்களம் (DAPH)  
Department of Animal Production and Health (DAPH)**



ஸுடாருப ஢ு஢ 40 - ஢ுஸ்டிஸாலே ஢ாத்தி஢ ஃவன ஢ு஢ாஸ்டா஢யே ஢ுது ஢ா஢஢ ஸு஢ ஂல஢ீன் ஃ஢஢ா ஢ு஢ீ஢ர் ஢ு஢஢ ஢ே஢ீஸர் ஢ா஢ ஂஸால஢ீ ஃஸ்டா஢஢஢ ஢ிரீ஢

பு஢ைப்ப஢ ஂண். 40 - குண்டஸாஸை ஸெயற்கை ஢ருஃட்டல் ஢ையத்தில் வு஢்து வ஢ங்கு  
விலங்குகளு஢்க஢ா஢ ஢ூன்று ஏ஢்கர் ஢ிலப்பரப்பில் ஢ேப்பியர் வ஢ைப் புல் ஸெய்கை ஢ுறுவுதல்  
Photo No. 40: Establishment of three acre Napier pasture for sperm donor cows at the Kundasale Artificial Insemination Centre

**05. ஢ீல்கு஢ (பு஢ிஂஂ) ஢ீ஢ீஂஂ**

**஢ில்கு஢ (த஢ியார்) ஢ுறுவ஢஢்  
MILCO Private Limited**



ஸுடாருப ஢ு஢ 41 - ஢ீல்கு஢ ஢ில஢ீன் ஸுது஢ ஢ிரீ஢  
பு஢ைப்ப஢ ஂண். 41 - ஢ுள ஢ுலுவலர்களு஢்க஢ா஢  
பயிற்சி ஢ிகழ்ச்சி  
Photo No 41: Training of field officers



ஸுடாருப ஢ு஢ 42 - ஂஸீன் ஸுது஢ ஢ிரீ஢  
பு஢ைப்ப஢஢் ஂண். 42 -  
விவஸாயிகளு஢்க஢ா஢ பயிற்சி ஢ிகழ்ச்சி  
Photo No 42: Training of milk farmers



ඡායාරූප අංක 43 - කෘෂිකර්ම අමාත්‍ය, ගරු මහින්ද අමරවීර මැතිතුමා විසින් ගෙවීන් වෙත මූල්‍යමය ආධාර සහ යන්ත්‍රෝපකරණ පිරිනැමීම

ප්‍රකාශනයට අර්ථ දැක්වීම 43 - විවිධ ආයතන අමාත්‍යවරයාගේ මහත්ම අමරවීර අමරවීර මහතරු විවිධ ආයතනවලට මූල්‍යමය ආධාර සහ යන්ත්‍රෝපකරණ පිරිනැමීම

Photo No 43: Agriculture Minister, Hon. Mahinda Amaraweera offers financial assistance and machineries to the farmers



ඡායාරූප අංක 44 - සභාපතිතුමා, පොල්ගහවෙල ගව ආහාර නිෂ්පාදනාගාරයෙහි නිරීක්ෂණ වාරිකාවකට සහභාගිවෙමින්. ප්‍රකාශනයට අර්ථ දැක්වීම 44 - පොල්ගහවෙල ගව ආහාර නිෂ්පාදනාගාරයෙහි නිරීක්ෂණ වාරිකාවකට සහභාගිවෙමින්. ප්‍රකාශනයට අර්ථ දැක්වීම 44 - පොල්ගහවෙල ගව ආහාර නිෂ්පාදනාගාරයෙහි නිරීක්ෂණ වාරිකාවකට සහභාගිවෙමින්.

Photo No 44: Chairman, visits in an observation tour of the Polgahawela cattle feed factory.



ඡායාරූප අංක 45 - කෘෂිම සංවන කටයුතු සිදු කරන අතරතුර ප්‍රකාශනයට අර්ථ දැක්වීම 45 - කෘෂිම සංවන කටයුතු සිදු කරන අතරතුර

Photo No 45: Artificial Insemination

## 06. ජාතික පශු සම්පත් සංවර්ධන මණ්ඩලය

தேசிய கால்நடை வள அபிவிருத்தி சபை (NLDB)  
National Livestock Development Board (NLDB)



ඡායාරූප අංක 46 - නෙදර්ලන්තයෙන් රැකුම් බිත්තර ආනයනය කිරීම  
புகைப்பட எண் 46: பெற்றோர் இருப்பு விருத்திக்காக நெதர்லாந்தில் இருந்து முட்டைகளை இறக்குமதி செய்தல்.

Photo No 46: import eggs from the Netherlands for parent stock



ඡායාරූප අංක 47 - කොළඹ හා තදාසන්න ප්‍රදේශවල නිවාසවලටම නැවුම් එළු කිරි උදාසන හා සවස් කාලයේ  
සැපයීමේ වැඩසටහන  
புகைப்பட எண். 47 - கொழும்பு மற்றும் புறநகர் பகுதிகளில் உள்ள வீடுகளுக்கு காலையிலும் மாலையிலும் புதிய பசும்பால் வழங்கும் திட்டம்.

Photo No. 47: The program to provide fresh cow's milk to households in Colombo and suburbs in the morning and evening.

## 07. සී/ස මහවැලි සත්ත්ව ව්‍යාපාරික සමාගම

வ/பட்ட மகாவலி விலங்கு வர்த்தக கம்பெனி  
Mahaweli Livestock Company Limited



ඡායාරූප අංක 48 - මව් සත්ත්ව ගනය වර්ධනය කිරීම  
புகைப்பட எண். 48 - பெற்றார் விலங்குத் தொகையை விருத்தி செய்தல்  
Photo No. 48: development of parent stock



ඡායාරූප අංක 49 - දිනක් වයසැති බ්‍රොයිලර් කුකුළු පැටවුන් අලෙවිය  
 පுகைப்பட எண். 49 - ஒரு நாள் வயதுடைய பிராய்லர் குஞ்சுகளின் விற்பனை  
 Photo No. 49: sale of one day chicken



ඡායාරූප අංක 50 - බ්‍රොයිලර් කුකුළු මස් නිෂ්පාදනය  
 புகைப்பட எண் 50 - பிராய்லர் கோழி இறைச்சி உற்பத்தி  
 Photo No. 50: production of broiler chicken



ඡායාරූප අංක 51 - වගා කටයුතු හා අනෙකුත් නිෂ්පාදනයන්  
 புகைப்பட எண் 51 - பயிர்ச் செய்கை மற்றும் ஏனையே உற்பத்திகள்  
 Photo No. 51: other productions

**08. ගොවිජන සංවර්ධන දෙපාර්තமේන්තුව**  
**கமநல அபிவிருத்தித் திணைக்களம்**  
**Department of Agrarian Development**



ඡායාරූප අංක 52 - කෑගල්ල දිස්ත්‍රික්කයේ පරගහඇල අමුණ  
 පුකෙප්පඩ எண். 52 - கேகாலை மாவட்டத்தில் உள்ள பரகஹஅல கால்வாய் அணைக்கட்டு  
 Photo No. 52: development of Paragah-ela anicut, Kegalle district



ඡායාරූප අංක 53 - කෑගල්ල දිස්ත්‍රික්කයේ සියඹලාකුඹුර අමුණ  
 පුකෙප්පඩ எண். 53 - கேகாலை மாவட்டத்தில் உள்ள சியம்பலகும்புர கால்வாய் அணைக்கட்டு  
 Photo No. 53: development of Siyambala Kumbura anicut, Kegalle district

**09. ජාතික පසු අස්වනු කළමනාකරණ ආයතනය**  
**தேசிய அறுவடைக்குப் பிந்தைய முகாமைத்துவ நிறுவனம்**  
**National Institute of Post-Harvest Management**



ඡායාරූප අංක 54 - ගෘහස්ථ ගබඩා වැඩිදියුණු කිරීමේ ව්‍යාපෘතිය යටතේ නිවැරදි ආකාරයට ගෘහස්ථ ගබඩාවක් වැඩිදියුණු කළ අම්පාර දිස්ත්‍රික්කයේ ප්‍රතිලාභියෙකු හට 50% සහනාධාරය යටතේ වෙක් පත ලබා දීම

පුකෙප්පඩ எண் 54 - வீட்டுக் களஞ்சிய வசதிகளை அபிவிருத்தி செய்யும் செயற்திட்டத்தின் கீழ் வீட்டுக் களஞ்சியத்தை முறையாக விருத்தி செய்த அம்பாறை மாவட்ட பயனாளி ஒருவருக்கு 50% மானியத்தின் கீழ் காசோலை வழங்குதல்.

Photo No. 54: offering 50% financial assistance for a beneficiary who developed a formal domestic storage, Ampara district



ඡායාරූප අංක 55 - ග්‍රාමීයව ගෘහස්ථ මට්ටමේ සහල් සැකසුම් කර්මාන්ත ඇති කිරීමේ ව්‍යාපෘතිය යටතේ වී පෙහවීමේ ටැංකි හා වී තම්බන උපකරණ පිළිබඳ අධීක්ෂණ කටයුතු සිදු කිරීම

පුකෙප්පඩ எண். 55 - கிரமியப் பிரதேசங்களில் குடிசை ரீதியாக அரிசி பதப்படுத்தும் தொழில்நுறையை விருத்தி செய்யும் செயற்திட்டத்தின் கீழ் நெல் பதனிடும் தாங்கிகள் மற்றும் அரிசி கொதிக்க வைக்கும் உபகரணங்கள் தொடர்பான கண்காணிப்பு நடவடிக்கைகள்

Photo No. 55: Conducting monitoring activities on rice processing tanks and rice boiling equipment under the program of establishing rice processing industries at the domestic level in rural areas

10. ශ්‍රී ලංකා හදබිම අධිකාරිය

இலங்கை ஹதபிம அதிகாரசபை  
Sri Lanka Hadabima Authority



ඡායාරූප අංක 56: අර්ධ ශ්‍රාහණික කුකුළු පාලන වැඩසටහන, බෙල්අත්ත සිටිනා මළුව උතුරු ශ්‍රීමා නිලධාරී වසම  
புகைப்பட எண். 56: வீட்டுப் புறச்சூழலில் மேற்கொள்ளும் கோழி வளர்ப்பு செயற்திட்டம் - பெலியத்த  
சிட்டினாமலுவ வடக்கு கிராம அதிகாரிப் பிரிவு

Photo No. 56: Back yard Poultry Program, Sitinamaluwa North, Beliatta



ඡායාරූප අංක 57: තිරසාර ගෙවතු වගා වැඩසටහන, රත්තොට  
புகைப்பட எண் 57: நிலைபேறான வீட்டுத்தோட்டச் செய்கை நிகழ்ச்சித் திட்டம்,  
ரத்தோட்டை

Photo No. 57: Sustainable home-garden program, Raththota



ඡායාරූප අංක 58: තාක්ෂණික පුහුණු වැඩසටහන, සෙට්ටිකුලම් පෙරියකඩවු ශ්‍රීමා නිලධාරී වසම  
புகைப்பட எண். 58: தொழில்நுட்பப் பயிற்சித் திட்டம், செட்டிகுளம் பெரியகட்டு கிராம அலுவலர் பிரிவு

Photo No. 58: Technical training program, Settikullum Periyakadu GN division

80/5, “ගොවිජන මන්දිරය”, රජමල්වත්ත පවුමග, බත්තරමුල්ල, ශ්‍රී ලංකාව.

80/5, “கொவிஜன மந்திரய”, ரஜமல்வத்தை ஒழுங்கை, பத்தரமுல்லை, இலங்கை.

80/5, “Govijana Mandiraya”, Rajamalwatta Lane, Battaramulla, Sri Lanka.

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