



ANNUAL PERFORMANCE REPORT

2022

**DEPARTMENT OF AGRICULTURE
PERADENIYA
SRI LANKA**

**Published
by
Department of Agriculture
Peradeniya
Sri Lanka
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Annual Performance Report for the year 2022

Name of the Institution: Department of Agriculture

Expenditure Head No.: 285

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Chapter 01 - Institutional Profile/ Executive Summary

1.1. Introduction

The Department of Agriculture (DOA) functions under the Ministry of Agriculture and the DOA is one of the largest government departments with a high profile community of agricultural professionals and technical staff with a network of units situated island wide.

The objectives of the DOA are focused on increasing productivity and production of the food crop sector in a sustainable manner along with the green agriculture concept for the purpose of enhancing the income and living condition of the farmer and making safe agricultural produce available at affordable prices to the consumer.

The major working areas of the DOA include research, extension, education, production of seed & planting material and regulatory services related to seeds, plant quarantine, soil conservation and pesticides. DOA is the main stakeholder in regulating the agriculture sector of Sri Lanka.

The management structure of DOA consists of four crop research institutes; Rice Research & Development Institute, Field Crop Research & Development Institute, Horticultural Crop Research & Development Institute, Fruit Research & Development Institute and six technical service centers; Seed Certification and Plant Protection Centre, Seed and Planting Material Development Center, Extension and Training Centre, National Agricultural Information & Communication Centre, Socio Economics and Planning Center, Natural Resource Management Center together with four support services divisions; Engineering Division, Finance Division, Administration Division and Progress Monitoring and Evaluation Unit.

1.2. Vision, Mission, Objectives of the Institution

Vision: Achieve excellence in agriculture for national prosperity.

Mission: Development and dissemination of improved agricultural technology and providing related services to all stakeholders with emphasis on farmers, to achieve an

equitable and sustainable agricultural development and to ensure food and nutritional security for the nation.

Objectives:

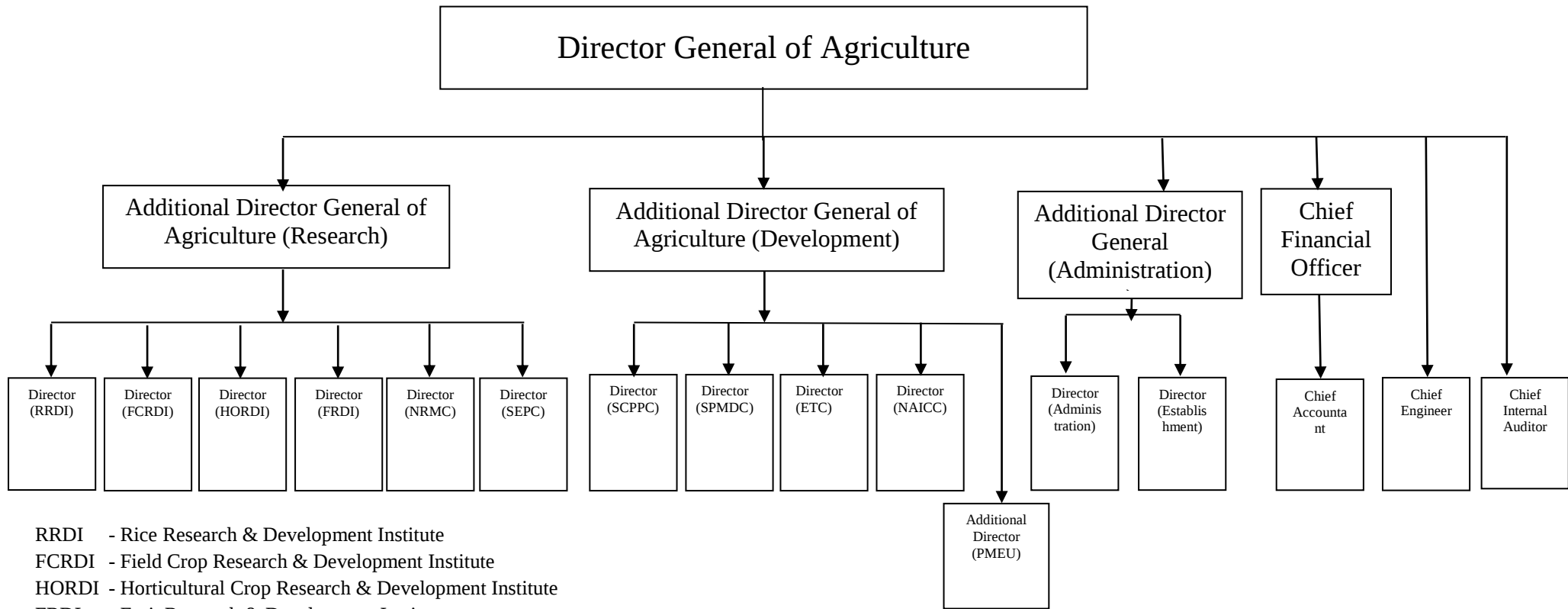
- To enhance production potential of food crop farming.
- To ensure sustainable and ecofriendly farming.
- To improve labour and land efficiency.
- To empower all stakeholders in agriculture.
- To develop capacity of human resource in agriculture.
- To assure availability of quality seeds and planting materials for stakeholders.
- To ensure the quality standards of seeds & planting materials and agricultural produce.
- To optimize the use of land and water resources.
- To facilitate planning, policy decisions and policy directives.
- To protect country's flora from harmful alien species.
- To facilitate export of healthy plants and plant products to increase export earnings of agricultural produce.
- To safeguard the public and environment from harmful effects of pesticides.
- To ensure sustainable utilization of plant genetic resources.

1.3. Key Functions

- Development of appropriate new varieties and agricultural technologies through agricultural research with the aim of improving the production potential of vegetables, fruits, paddy and other field crops.
- Introduction and dissemination of advanced agricultural technologies to the farmer community using various agricultural extension methods.
- Ensuring availability of quality seeds to stakeholders through production, certification and distribution of seeds and planting materials of food crops including vegetables, fruits, paddy and other field crops using standard methods.
- Conservation of plant genetic resources in order to ensure sustainable utilization.
- Ensuring optimal use of land and water resources to increase production and productivity.

- Taking measures to protect local plants from invasive exotic plant species.
- Facilitate exportation of healthy plants and plant products in order to increase foreign exchange through agricultural products.
- Taking measures to protect the public and the environment from the adverse effects of pesticides.
- Implementation of Seed Act, Soil Conservation Act, Plant Protection Act, Tree Felling Control Act and Pesticides Control Act.
- Taking measures to ensure sustainable and eco friendly agriculture.
- Conducting National Vocational Training (NVQ) level 5 and 6 diploma courses in agriculture in order to develop the tertiary skilled middle management level human resources required for the agricultural sector through agricultural education and conducting training programs to develop the capacity of farmers and officers.

1.4. Organizational Chart



- RRDI - Rice Research & Development Institute
- FCRDI - Field Crop Research & Development Institute
- HORDI - Horticultural Crop Research & Development Institute
- FRDI - Fruit Research & Development Institute
- NRMCC - Natural Resources Management Centre
- SEPC - Socio Economic & Planning Centre
- SPMDC - Seed & Planting Material Development Centre
- SCPPC - Seed Certification & Plant Protection Centre
- ETC - Extension & Training Centre
- NAICC - National Agriculture Information and Communication Centre
- PMEU - Progress Monitoring & Evaluation Unit

1.5. Main Divisions of the Department

1.5.1 Office of the Director General of Agriculture

1.5.2 Office of the Additional Director General of Agriculture (Research) -
Peradeniya

1.5.3 Office of the Additional Director General of Agriculture (Development) -
Peradeniya

1.5.4 Office of the Additional Director General (Administration) - Peradeniya

1.5.5 Office of the Chief Financial Officer - Peradeniya

1.5.6 Rice Research & Development Institute - Batalagoda

1.5.6.1 Regional Rice Research & Development Centre - Bombuwala

1.5.6.2 Rice Research Station - Ambalantota

1.5.6.3 Rice Research Station - Bentota

1.5.6.4 Rice Research Station - Labuduwa

1.5.6.5 Rice Research Station - Samanthurai

1.5.6.6 Rice Research Station - Paranthan

1.5.6.7 Rice Research Station - Murunkan

1.5.7 Field Crop Research & Development Institute - Mahailuppallama

1.5.7.1 Grain Legume and Oil Crop Research & Development Centre -
Angunakolapelessa

1.5.7.2 Regional Agricultural Research & Development Centre - Aralaganwila

1.5.7.3 Regional Agricultural Research & Development Centre - Kilinochchi

1.5.7.4 Regional Agricultural Research Centre - Karadiyanaru

1.5.7.5 Agriculture Research Station - Vavuniya

1.5.7.6 Agriculture Research Station - Thirunelvely

1.5.7.7 Agriculture Research Station - Telijjawila

1.5.7.8 Agriculture Research Station - Weerawila

1.5.7.9 Farm Mechanization Research Centre - Mahailuppallama

1.5.8 Horticultural Crop Research & Development Institute - Gannoruwa

1.5.8.1 Regional Agricultural Research & Development Centre - Bandarawela

1.5.8.2 Agriculture Research Station- Sita Eliya

1.5.8.3 Agriculture Research Station - Girandurukotte

- 1.5.8.4 Food Research Unit - Gannoruwa
- 1.5.8.5 Horticulture Research Station - Kalpitiya
- 1.5.8.6 Horticulture Research Farm - Gannoruwa
- 1.5.8.7 Adaptive Research Unit - Wagolla
- 1.5.8.8 Adaptive Research Unit - Thibbatumulla
- 1.5.8.9 Adaptive Research Unit - Wariyapola
- 1.5.8.10 Adaptive Research Unit - Thabbowa

- 1.5.9 Fruit Research & Development Institute - Horana
 - 1.5.9.1 Sustainable Agriculture Research & Development Centre - Makandura
 - 1.5.9.2 Fruit Crop Research & Development Station - Gannoruwa
 - 1.5.9.3 Plant Virus Indexing Centre - Homagama
 - 1.5.9.4 Agriculture Research Station - Maduruketiya
 - 1.5.9.5 Agriculture Research Station - Muthukandiya
 - 1.5.9.6 Agriculture Research Station - Rahangala
 - 1.5.9.7 Fruit Crop Research Farm – Eraminigolla
 - 1.5.9.8 Citrus Research Station – Bibile
 - 1.5.9.9 National Fruit Varieties Conservation Centre - Kundasale

- 1.5.10 Natural Resources Management Centre - Peradeniya
 - 1.5.10.1 Natural Resources Knowledge Management Centre - Kundasale
 - 1.5.10.2 Natural Resources Management & Soil Conservation Demonstration Centre - Kundasale

- 1.5.11 Socio Economics & Planning Centre - Peradeniya

- 1.5.12 Extension & Training Centre - Peradeniya
 - 1.5.12.1 In-service Training Institute - Angunakolapelasssa
 - 1.5.12.2 In-service Training Institute - Gannoruwa
 - 1.5.12.3 In-service Training Institute - Hansayapalama
 - 1.5.12.4 Farm Mechanization Training Centre - Anuradhapura
 - 1.5.12.5 District Agriculture Training Center - Addalachenai
 - 1.5.12.6 District Agriculture Training Center - Wavinna
 - 1.5.12.7 District Agriculture Training Center - Polonnaruwa

- 1.5.12.8 District Agriculture Training Center - Weerawila
- 1.5.12.9 School of Agriculture - Angunakolapelessa
- 1.5.12.10 School of Agriculture - Karapincha
- 1.5.12.11 School of Agriculture - Kundasale
- 1.5.12.12 School of Agriculture - Pelwehera
- 1.5.12.13 School of Agriculture - Vavunia
- 1.5.12.14 School of Agriculture - Anuradhapura
- 1.5.12.15 School of Agriculture - Labuduwa
- 1.5.12.16 School of Agriculture - Palamunai
- 1.5.12.17 School of Agriculture - Paranthan
- 1.5.12.18 School of Agriculture - Wariyapola
- 1.5.12.19 School of Agriculture - Bibile
- 1.5.12.20 Deputy Director of Agriculture (Inter Province) Office - Ampara
- 1.5.12.21 Deputy Director of Agriculture (Inter Province) Office - Anuradhapura
- 1.5.12.22 Deputy Director of Agriculture (Inter Province) Office - Hambantota
- 1.5.12.23 Deputy Director of Agriculture (Inter Province) Office - Hasalaka
- 1.5.12.24 Deputy Director of Agriculture (Inter Province) Office - Monaragala
- 1.5.12.25 Deputy Director of Agriculture (Inter Province) Office - Polonnaruwa
- 1.5.12.26 Bee Development Unit - Bindunuwewa, Bandarawela
- 1.5.12.27 Young Farmers Club Headquarters - Peradeniya
- 1.5.12.28 Division of Agribusiness Development - Gannoruwa
- 1.5.12.29 Economic Centre - Dambulla

- 1.5.13 National Agriculture Information & Communication Centre - Gannoruwa
 - 1.5.13.1 Agriculture Publication Unit - Gannoruwa
 - 1.5.13.2 Farm Broadcasting Service - Colombo
 - 1.5.13.3 Farm Broadcasting Service - Kandy
 - 1.5.13.4 Farm Broadcasting Service - Anuradhapura
 - 1.5.13.5 Farm Broadcasting Service - Matara
 - 1.5.13.6 Farm Broadcasting Service - Thirunelvely
 - 1.5.13.7 Agro Technology Park - Gannoruwa
 - 1.5.13.8 Agro Technology Park - Bata atha
 - 1.5.13.9 Central Agriculture Library - Gannoruwa
 - 1.5.13.10 Eco Friendly Agriculture Unit - Diyagama

1.5.14 Seed & Planting Material Development Centre - Peradeniya

- 1.5.14.1 Deputy Director (SPMDC)'s Office - Aluththarama
- 1.5.14.2 Deputy Director (SPMDC)'s Office - Ampara
- 1.5.14.3 Deputy Director (SPMDC)'s Office - Bata atha
- 1.5.14.4 Deputy Director (SPMDC)'s Office - Narahenpita
- 1.5.14.5 Deputy Director (SPMDC)'s Office - Kantale
- 1.5.14.6 Deputy Director (SPMDC)'s Office - Kilinochchi
- 1.5.14.7 Deputy Director (SPMDC)'s Office - Kundasale
- 1.5.14.8 Deputy Director (SPMDC)'s Office - Mahailuppallama
- 1.5.14.9 Deputy Director (SPMDC)'s Office - Nikaweratiya
- 1.5.14.10 Deputy Director (SPMDC)'s Office - Seetha Eliya
- 1.5.14.11 Deputy Director (SPMDC)'s Office - Pelwehera
- 1.5.14.12 Deputy Director (SPMDC)'s Office - Polonnaruwa
- 1.5.14.13 Deputy Director (SPMDC)'s Office - Telijjawila
- 1.5.14.14 Deputy Director (SPMDC)'s Office - Vavuniya
- 1.5.14.15 Assistant Director (SPMDC)'s Office - Karadiyanaru
- 1.5.14.16 Assistant Director (SPMDC)'s Office - Murunkan
- 1.5.14.17 Assistant Director (SPMDC)'s Office - Jaffna
- 1.5.14.18 Government Seed Farm - Aluththarama
- 1.5.14.19 Government Seed Farm - Ambalantota
- 1.5.14.20 Government Seed Farm - Ambepussa
- 1.5.14.21 Government Seed Farm - Mahailuppallama
- 1.5.14.22 Government Seed Farm - Kantale
- 1.5.14.23 Government Seed Farm - Middeniya
- 1.5.14.24 Government Seed Farm - Polonnaruwa
- 1.5.14.25 Government Seed Farm - Malwatta, Ampara
- 1.5.14.26 Government Seed Farm - Murunkan
- 1.5.14.27 Government Seed Farm - Karadiyanaru
- 1.5.14.28 Government Seed Farm - Paranthan
- 1.5.14.29 Government Seed Farm - Kundasale
- 1.5.14.30 Government Seed Farm - Meepilimana
- 1.5.14.31 Government Seed Farm - Rahangala
- 1.5.14.32 Government Seed Farm - Udaradella

1.5.14.33 Government Seed Farm - Seetha Eliya
1.5.14.34 Government Seed Farm - Bata atha
1.5.14.35 Government Seed Farm - Kandapola
1.5.14.36 Government Seed Farm - Piduruthalagala
1.5.14.37 Government Seed Farm - Walpita
1.5.14.38 Government Seed Farm - Ulpothagama
1.5.14.39 Government Seed Farm - Bandaragama
1.5.14.40 Government Seed Farm - Telijjawila
1.5.14.41 Government Seed Farm - Pelwehera
1.5.14.42 Government Seed Farm - Inginimitiya
1.5.14.43 Government Seed Farm - Weerapana
1.5.14.44 Government Seed Farm - Eluwankulama
1.5.14.45 Fruit Research Farm - Ambatenna
1.5.14.46 Seed Sales Centre - Colombo 07
1.5.14.47 Vegetable Seed Sales Centre - Gannoruwa
1.5.14.48 Bean Seed Unit - Rikillagaskada
1.5.14.49 Seed Sales Centre - Matara
1.5.14.50 Seed Sales Centre - Mahailuppallama
1.5.14.51 Seed Sales Centre - Batalagoda
1.5.14.52 Seed Sales Centre - Wagolla
1.5.14.53 Seed Sales Centre - Maduruketiya
1.5.14.54 Seed Sales Centre - Bandarawela
1.5.14.55 Seed Sales Centre - Paranthan
1.5.14.56 Seed Sales Centre - Polonnaruwa
1.5.14.57 Seed Sales Centre - Aluththarama
1.5.14.58 Seed Sales Centre - Ambalantota
1.5.14.59 Seed Sales Centre - Kundasale
1.5.14.60 Seed Sales Centre - Nikaweratiya
1.5.14.61 Seed Sales Centre - Bata atha
1.5.14.62 Seed Sales Centre - Gannoruwa
1.5.14.63 Seed Potato Store - Seetha Eliya
1.5.14.64 Seed & Planting Material Sales Centre - Ambepussa
1.5.14.65 Seed & Planting Material Sales Centre - Walpita
1.5.14.66 Seed & Planting Material Sales Centre - Colombo 05

- 1.5.14.67 Seed & Planting Material Sales Centre - Pasyala
- 1.5.14.68 Seed & Planting Material Sales Centre - Battaramulla
- 1.5.14.69 Seed & Planting Material Sales Centre - Ampara
- 1.5.14.70 Seed & Planting Material Sales Centre - Karadiyanaru
- 1.5.14.71 Seed & Planting Material Sales Centre - Inginimitiya
- 1.5.14.72 Seed & Planting Material Sales Centre - Yatiyana
- 1.5.14.73 Seed & Planting Material Sales Centre - Pelwehera
- 1.5.14.74 Seed & Planting Material Sales Centre - Telijjawila
- 1.5.14.75 Seed & Planting Material Sales Centre - Kaltota
- 1.5.14.76 Seed & Planting Material Sales Centre - Weerapana
- 1.5.14.77 Seed & Planting Material Sales Centre - Puttlam
- 1.5.14.78 Other Field Crop Seed Store - Rahangala
- 1.5.14.79 Horticulture Research Farm - Pasyala

1.5.15 Seed Certification & Plant Protection Centre - Gannoruwa

1.5.15.1 Seed Certification Service - Gannoruwa

- 1.5.15.1.1 Seed Certification Service - Aluththarama
- 1.5.15.1.2 Seed Certification Service - Bata atha
- 1.5.15.1.3 Seed Certification Service - Mahailuppallama
- 1.5.15.1.4 Seed Certification Service - Nikaweratiya
- 1.5.15.1.5 Seed Certification Service - Pelwehera
- 1.5.15.1.6 Seed Certification Service - Polonnaruwa
- 1.5.15.1.7 Seed Certification Service - Bibila
- 1.5.15.1.8 Seed Certification Service - Hingurakgoda
- 1.5.15.1.9 Seed Certification Service - Kantala
- 1.5.15.1.10 Seed Certification Service - Kundasale
- 1.5.15.1.11 Seed Certification Service - Seetha Eliya
- 1.5.15.1.12 Seed Certification Service - Ampara
- 1.5.15.1.13 Seed Certification Service - Batalagoda
- 1.5.15.1.14 Seed Certification Service - Baticaloa
- 1.5.15.1.15 Seed Certification Service - Colombo
- 1.5.15.1.16 Seed Certification Service - Labuduwa
- 1.5.15.1.17 Seed Certification Service - Murunkan
- 1.5.15.1.18 Seed Certification Service - Pelmadulla

- 1.5.15.1.19 Seed Certification Service - Rikillagaskada
- 1.5.15.1.20 Seed Certification Service - Vavuniya
- 1.5.15.1.21 Seed Certification Service - Matara
- 1.5.15.1.22 Seed Certification Service - Matugama
- 1.5.15.1.23 Seed Certification Service - Jaffna
- 1.5.15.1.24 Seed Certification Service - Paranthan
- 1.5.15.1.25 Seed Testing Laboratory - Peradeniya
- 1.5.15.1.26 Seed Testing Laboratory - Mahailuppallama
- 1.5.15.1.27 Seed Testing Laboratory - Aluththarama
- 1.5.15.1.28 Seed Testing Laboratory - Bata atha
- 1.5.15.1.29 Seed Testing Laboratory - Paranthan
- 1.5.15.1.30 Post Control Field I - Gannoruwa
- 1.5.15.1.31 Post Control Field II - Gannoruwa
- 1.5.15.1.32 Post Control Field - Seetha Eliya
- 1.5.15.1.33 Post Control Field - Mahailuppallama
- 1.5.15.1.34 Post Control Field - Karadiyanaru
- 1.5.15.1.35 Post Control Field & Seed Museum - Bata atha
- 1.5.15.1.36 Seed Health Unit - Gannoruwa
- 1.5.15.2. Plant Protection Service - Gannoruwa
 - 1.5.15.2.1 Plant Protection Service - Mahailuppallama
 - 1.5.15.2.2 Plant Protection Service - Bombuwala
- 1.5.15.3 Office of the Registrar of Pesticides - Peradeniya
- 1.5.15.4 Plant Genetic Resources Centre - Gannoruwa
- 1.5.15.5 National Plant Quarantine Service - Katunayake
 - 1.5.15.5.1 Plant Quarantine Unit - Gannoruwa
 - 1.5.15.5.2 Plant Quarantine Unit - Air Port, Colombo
 - 1.5.15.5.3 Plant Quarantine Unit - Air Port, Mattala
 - 1.5.15.5.4 Plant Quarantine Unit - Sea Port, Colombo
 - 1.5.15.5.5 Plant Quarantine Unit - Sea Port, Hambantota
 - 1.5.15.5.6 Plant Quarantine Unit - Air Port, Jaffna
 - 1.5.15.5.7 Plant Quarantine Unit - Central Mail Exchange

1.5.16 Administration Division - Peradeniya

1.5.17 Establishment Division - Peradeniya

1.5.18 Engineering Division – Peradeniya

1.5.18.1 Regional Engineering Workshop - Kundasale

1.5.18.2 Regional Engineering Workshop - Polonnaruwa

1.5.18.3 Regional Engineering Workshop - Angunakolapelessa

1.5.18.4 Regional Engineering Workshop - Seetha Eliya

1.5.19 Finance Division - Peradeniya

1.5.20 Internal Audit Division - Peradeniya

1.5.21 Progress Monitoring & Evaluation Unit - Peradeniya

1.6 Institutions/ Funds coming under the Department

None

1.7. Details of the Foreign Funded Projects

Name of the Project	Donor Agency	Estimated Cost (Rs. Mn.)	Duration
1. Closing rice yield gaps in Asia	IRRI	2.47	2013 - 2022
2. Stress- tolerant, high yielding rice varieties suitable for AFACI member counties and germplasm utilization for value addition	AFACI	4.20	2022 - 2024
3. Monitoring clarification of near canopy environment and occurrence of heat induced spikelet sterility of rice under various environments	NIAES	0.46	2019 - 2022
4. Establishment of prevention network for migratory pests in Asian region	AFACI	5.30	2019 - 2022
5. Development of vegetable varieties in Asia	AFACI	5.30	2021 - 2023
6. Development of high quality big onion production model villages in Dry Zone of Sri Lanka	KOPIA	4.03	2021 - 2023
7. Development of mandarin model village for commercial production in Sri Lanka	KOPIA	2.56	2021 - 2023

Name of the Project	Donor Agency	Estimated Cost (Rs. Mn.)	Duration
8. Development of production and utilization technology for income increase of mushroom farmers	KOPIA	2.0	2017 - 2022
9. Development and dissemination of Agriculture products processing technology	AFACI	1.156	2019 - 2023
10. Production of postharvest manuals and application of manuals	AFACI	0.11	2017 - 2022
11. Characterizing efficacy of Nucleo polyhedron viruses (NPV) in controlling cutworm, <i>Helicoverpa spp</i> , in food crops of Sri Lanka.	USDA	1.81	2020 - 2023
12. Asia pesticide residue mitigation through the promotion of bio-pesticides	APAARI	0.87	2012 - 2023
13. Assessment of atmospheric nitrogen pollution sources, impacts on environmental sustainability, human health and remedial measures in three unique pollution regions in Sri Lanka	IAEA	0.867	2018 - 2023
14. Identification of sources and transport of agro-contaminants in hilly agricultural watersheds in the declared conservation area of Sri Lanka.	IAEA	2.05	2018 - 2023
15. Development of the Soil Atlas of Asia and National Soil Information Systems (AFACI)	AFACI	7.0	2019 - 2023
16. Consortium for scaling up climate smart agriculture in South Asia	SDF	3.444	2022 - 2024
17. Livelihood enhancement of the small farmer in SAARC region through small scale agro business focusing on value chain development	SDF	15.666	2018 - 2022
18. Plant wise Permanent Crop Clinic programme	CABI	0.740	2022 - 2023

Chapter 02 - Progress and the Future Outlook

SPECIAL ACHIEVEMENTS

Rice

- In the year 2022, 4 new rice varieties have been introduced.
 - Ld 376: White long grain variety of 3 ½ month age group. Average yield is 6 t/ha and 4 t/ha respectively in the Dry and Wet Zones.
 - Bg 377: White long grain variety of 3 ½ month age group. Moderately drought tolerant, ideal for cultivation in rain-fed areas. Average yield is 4.1 t/ha and under irrigated conditions 6.4 t/ha.
 - At 378: White long grain variety of 3 ½ month age group. Average yield is 7.3 t/ha in the Dry Zone and 5.3 t/ha in the Wet Zone.
 - Bg 381 IP: A slightly sticky, white long grain variety of 3 ½ month age group with a distinctive aroma and ideal for rice-based products. Average yield is about 6.2 t/ha.
- A bio-fertilizer that can reduce the phosphorus fertilizer requirement for paddy cultivation by 50% has been produced using a natural fungus in the soil. A similar yield by using chemical phosphorus fertilizers can be obtained with the application of 6 kg of this bio-fertilizer per acre.
- Research revealed that ‘Madathawalu’ and ‘Sudu Henati’ varieties have given higher yields compared to the other traditional rice varieties grown using organic fertilizers.
- Trials are being conducted on identifying weeds in paddy fields and spot application of herbicides using drone technology.

Other Field Crops

- A protocol developed using simple sequence repeat (SSR) markers was found to be more effective compared to the conventional grow out test (GOT) in seed certification procedure of MI MZ Hy 3, MI MZ Hy 4 and MI MZ Hy 5 maize hybrids. Further, these findings will help breeders and growers to identify non hybrid admixtures in commercialized seed lots of the aforesaid maize hybrids.
- Among the forty Dioscorea species evaluated for their performances in the Dry Zone conditions, Jaffna innala, Mahakukulala, Kukulala, Nattala, Raja ala-dam, Rawul kukulala, Madakalapu rasawalli, Dam ala 1, Maha angili ala and Dam ala 2 gave the highest yields (20- 30 t/ha) while Rathnawalli, Kiri ala, Angili ala (Monaragala), Rathambala, Heen angili ala, Soota hingurala, Udala, Hingurala, Kidaran and Angili ala gave moderate yields (11 - 19 t/ha). The other Dioscorea accessions gave lower yields of less than 9 t/ha.

- Technology for coating of small seeds such as sesame and finger millet, was developed to facilitate machine planting.
- Seven-week dormancy period of large-seeded groundnut varieties could be overcome by soaking the seeds in 50 ppm Ethephon solution at 2 weeks after harvesting.
- The existing thresher for cowpea was successfully modified increasing the suitability to the local conditions.
- Designing and development of 8" power weeder was completed in order to introduce to the transplanted paddy fields.
- Designing and development of the Chili seed extractor aiming enhanced productivity of the Chili seed processing through mechanization was successfully completed.
- 'Rasam' cubes were prepared incorporating roasted and boiled horse gram flour as an instant product with enhanced nutritional and functional properties of the same.

Horticultural Crops

Vegetables

- Following new varieties of vegetables have been released.
 - HORDI Red: A short term (harvest within 5-6 months), high yielding, cassava variety
 - HORDI bean 3: A high yielding bean variety named as 'HORDI Pukuru' best suited for Mid country Wet and Intermediate Zones
 - HORDI curly: A high yielding mushroom variety suitable for islandwide cultivation
 - GKEB – 1 (Menike) and GKEB – 2 (Tikira): Two *Elabatu* varieties with superior fruit quality
- Acquired accreditation certification (ISO/IEC 17025-2017) for soil and fertilizer analysis.
- For control aphids in vegetable cultivation, a parasite of the aphid has been multiplied in the laboratory and introduced to farmer fields in the form of 'aphid killer cards'.
This has made it possible to prevent vegetable crops from this pest damage without the use of excessive insecticides.
- For the biological control of Fall armyworm in maize and *Spodoptera* caterpillar damage in vegetables and other crops, about 74,000 egg parasites (*Telenomus remus*) have been multiplied and released into the farmer fields in the districts of Kandy, Hambantota, Badulla, Kurunegala and Anuradhapura.
- Low cost Rapid bioassay technology using enzymes was introduced to test pesticide residues in vegetable crops.
- Okra – National Coordinated Varietal Trials (NCVT) were completed and conducting Varietal Adaptability Trials (VAT) and Distinctness, Uniformity & Stability (DUS) test

for Mkhy3. New hybrids Mkhy4, Mkhy5 and open pollinated variety Mk8.12 were nominated for NCVT.

- Luffa - Mk 11 open pollinated variety was nominated and seed were submitted to NCVT programme.

Fruits

- Pruning above 0.8-0.9 m main stem with maintained 3-4 branches of *Annona muricata* was selected as the best canopy structure with highest yield and quality.
- A successful method of was identified for grafting soursop on 'wel annona' rootstock as *in-situ* condition.
- The best harvesting stage of 'Rath Kesel' for the local market was identified as 13 weeks after flowering.
- It was found that synchronization of flower induction in soursop can be done by spraying 400 ppm salicylic acid to foliage.
- Dormancy of *Annona* fruit was found to be decreased by spraying of Napthalic Acetic Acid (NAA) 5000 ppm.
- A successful seed germination method for *Macadamia* was identified.
- Cultivation technology of mushroom has been developed for one naturally grown variety - Makandura brown.
- Flour of 'Kothmale' jack fruit and 'Ulufiti' bread fruit varieties were found as suitable for developing value-added product.
- Combination of 50% wheat flour + 10% of jackfruit flake flour and 40% jackfruit seed flour were found as suitable for handmade noodle production.
- Two value added products were developed using lovi and star fruits. Evaluation of bioactive compounds is being conducted.
- Wal sooriyakantha (*Tithonia diversifolia*), Pota wel (*Pothos scandens* L.) and Kappettiya were identified as cost effective carrier media for mass production of *Trichoderma* in small scale.
- *Aspergillus violaceofuscus*, *Lasiodiplodia theobromae*, *Phomopsis* spp., *Diaporthe discodispora* and *Pestalotiopsis* spp. were confirmed as possible pathogens related to fruit rot disease in pomegranate.
- Identified eco-friendly control measures for *Colletotricum gloeosporioides*, causing anthracnose disease of pomegranate.
- Identified *in-vitro* antifungal potential of selected plant extracts against *Colletotrichum musae*, causing anthracnose disease in banana.

- Disease intensity of *Cercospora* leaf spot and White rust of *Alternanthera sessile* (Mukunuwenna) was found to be significantly reduced by spraying of Neem oil (3ml/L), Citronella oil (3ml/L) and Clove leaf extract (350g/L).
- Transgenic papaya was developed by expressing coat protein gene of Papaya ring spot virus through *Agrobacterium* mediated transformation.
- Virus diseases in passion fruit were identified by molecular methods and a specific identification method has been developed for early detection of Passion fruit mottle virus.
- Drenching in Fluopyram 400 l/SC at 1ml per pot was recommended for producing nematode free planting materials of guava.
- Installing pheromone dispenser sets at ground level in 20m distance was found as effective for a 3 months period to control banana root weevil.
- Promising results were observed against both sucking pests of Mango (*Aulacaspis* spp. and red spider mites) 7 days after spraying of two neem products.
- Rootknot nematode in guava was found to be controlled by grafting guava plants with Costarican guava root stock.
- Several fruit sucking moth species including two *Eudocima* species were identified from starfruit crops in Wet Zone home gardens mixed with Citrus crops.
- Promising nutrient management practices were identified for organic pineapple production.
- Fruit quality of yellow mandarin was found to be increased by soil application of 200 g of ZnSO₄ and 200g of MgSO₄ per plant per year.
- Four different types of biochar have been produced and enriched with selected macro and micro nutrients to develop enriched organic fertilizer. Greater nutrients absorption capacity has showed by biochar produced from banana pseudo stem.
- Micro propagation of bread fruit was achieved with the combination of 6-BAP and kinetin in both basal media of Murashige and Skoog and woody plant media.
- Five thousand tissue culture banana plants were produced and distributed among farmers. Thousand new multiplying cultures were established to produce tissue cultured plants.
- Introduced the technology of using natural by-products of lactic acid fermentation to control post-harvest fungal diseases of mango.
- One kg of breeder's seeds of Horana papaya hybrid -1 was produced through the parental lines of Rathna and Cp-13.
- Two kg of breeder seeds of Horana Gold passion fruit was produced.
- Grafted mandarin plants (10,000) of three yellow mandarin varieties (Horana Ehime 01; Ehime 02; Ehime 03) were distributed among 200 farmers at Rahangala area to develop a cluster village.

Natural Resource Management

- To reduce the impact of climate change on agricultural production, monthly agro-meteorological advisories were issued based on the forecasts of the Meteorological Department and the technical advisories of the Agro climate Advisory Committee comprising of technical experts of the Department of Agriculture, Sri Lanka Mahaweli Authority and the Department of Agrarian Services.
- The National Agro Meteorological Data Monitoring Network was successfully maintained and a new Agro Meteorological Unit was established at Trincomalee District Agriculture Training Centre.
- Conducted soil analysis based land suitability evaluation for Moragahakanda New Special Organic Zone (3410 ha) and prepared mapping and region wise crop recommendation reports.
- Potential of Sri Lanka for mango, pomegranate, rambutan, mangosteen, durian and banana was mapped.
- Prepared soil conservation plans, rainwater drainage plans, land development maps, engineering maps and maps for allocating agricultural advisory zones for the development works carried out in the sensitive zones covered by the Soil Conservation Act.
- GIS maps were prepared for demarcation of agro advisory zones.
- A detailed report on climate friendly agricultural practices in Sri Lanka was prepared.
- ‘Soil and Water Conservation Technical Manual’ was published in 2022.

Socio Economics & Planning

- The existing croplook.net website, a web-based crop forecasting system which proactively provides up-to-date information on crop cultivation was further developed including national-wise varietal report for OFCs and vegetables as a new addition.
- Cost and returns of crop production for the 2021/22 Maha season has been released. Input usage, average yield, total cultivation costs, unit costs of production, farm gate prices, and gross and net returns for each crop are provided in this publication.
- Ten crop forecast reports (five per season) were prepared during 2022, covering latter 2021/22 Maha, 2022 Yala, and early 2022/23 Maha.
- Introduced a ‘Vegetable Early Warning Messaging’ as an indicator of the right crop and extents to be grown at the right time for the vegetable growers to obtain better prices for their produce and to minimize possible gluts and shortages at the market.
- Crop Watch, containing information on production (seasonal), extent, harvesting schedule, imports, crop availability and price trends was updated on monthly basis.

- Varietal description for 14 selected up country and low country vegetable crops were included in the 2022 volume of 'Vegetable Variety Distribution in Sri Lanka', compiled for the successive second time in the annual series of publications.
- Volume XIX of AgStat containing statistics information on food crops including socio economic data, land use types, extent and production, import and export statistics, per capita availability of food crops, and their wholesale and retail prices has been compiled for the year 2021.
- Data has been collected and crop budgets are being prepared for twelve fruit crops (orange, lime, passion fruit, pineapple, rambutan, papaya, mango, banana, durian, soursop, guava and avocado) for preparation of Crop Enterprise Budgets of Fruits and Floricultural Crops -2022.

Extension & Training

- Even amidst the COVID pandemic situation in 2022 and the policy decisions about fertilizers, through providing guidance and technical knowledge at the field level, 1,300,798 ha of paddy were cultivated and 3,564,000 mt. of harvest was produced. This is about 83.3% of the national requirement in 2022.
- In order to uplift the livelihood of farmers and to fulfill the requirements of animal feed supply, it was possible to cultivate 67,000 ha of maize which provided 220,000 mt of harvest with the direct intervention of the Extension and Training Center under the assistance of JICA and the Embassy of Thailand through which 34,000 farmers were provided with seeds free of charge to cultivate 34,000 acres of maize.
- In order to save the foreign exchange expenditure for seed importation, a seed production program for Yala 2022 was implemented, through which 35 mt. of local MI MZ Hy 05 hybrid maize seeds were produced. The seeds enabled to establish 1,700 demonstration plots of 01 acre as trials for farmers. Also, 1,300 number of 01 acre demonstration plots were established to popularize local open pollinated maize varieties among farmers for baby corn production.
- In order to mechanize maize cultivation and increase productivity 04 laser levelling machines have been purchased and 40 demonstrations were established in the areas of Anuradhapura, Ampara, Hasalaka and Monaragala and provided the relevant technology to the farmers.
- The Fall armyworm damage which came as an epidemic in maize cultivations during 2022/23 Maha season could be reduced to below 3% by popularizing integrated pest management methods among farmers.

- In Yala 2022, 4,958 ha of chili was able to be cultivated, and 49,578 tons could be produced. Through cultivation of the local hybrid varieties MI CH Hy 01 and dissemination of other technical packages among farmers, the yield per hectare could be increased up to 10 mt.
- In 2022, even under the prevailed COVID-19 epidemic situation, economic recession and the shortage of fertilizers, cultivation extents of other food crops were maintained as; Chili 8,824 ha, onion 2,365 ha, red onion 2,995 ha, soybean 6,046 ha, mung bean 10,577 ha, cowpea 9,206 ha, sesame 10,547 ha, groundnut 15,906 ha and potato 2,388 ha to meet the national demand.
- It was possible to register 710 farms with GAP certification to popularize good agricultural practices among farmers and release agricultural products including high quality healthy vegetables and fruits to the market. Also, 400 acres of GAP certified paddy farms were registered for safe rice production.
- 203 number of NVQ 05 National Diploma holders and 351 number of NVQ 06 Advanced National Diploma holders were graduated in the year 2022 through Agriculture Schools in order to provide agricultural knowledge and technology to the youth and create new agricultural entrepreneurs.
- 400 Entrepreneurship School Garden programs were conducted in 400 government schools covering Central and Uva Provinces.
- Farmers' quiz competitions were held with the participation of 50 groups of young farmers in the Sabaragamuwa province to popularize farming among younger generations.
- 'Hela Bojun' outlets have been set up covering Aluvihara and Thelulla areas to promote agriculture based food technology and to promote Sri Lankan local nutritious food among consumers.

Agriculture Information & Communication

- 225 TV programs and 13 short video messages were aired during the year and 281 YouTube short videos were uploaded to the internet to disseminate new agricultural technology to the farming community and other relevant stakeholders. 2,509 radio programs and 756 short programmes were broadcasted during the year.
- 259,394 copies of new books, 78,000 copies of leaflets and 1,280 copies of posters on agriculture were printed and distributed and the income earned from the sale of agricultural publications was Rs. 389,989.
- The income earned through 81,965 local visitors and 422 foreign visitors to Gannoruwa and Bata atha Agricultural Parks was Rs. 7.24 million.

- 16 number of trainings on ICT were conducted to officers of the Department of Agriculture and the Provincial Departments of Agriculture.
- Developed and managed Soil Test Report Management System phase I & II, Registration of Pesticides, Seed Marketplace System and Asset Management, Agriculture School management system Phase I & II, Financial database and Plant Genetic Resources MIS phase I.
- Queries replied through 1920 Farmer Advisory Service was 60,327,
- An Agriculture Information Unit (AgIU) was established to provide rapid access, storage, and dissemination of the relevant and reliable Agriculture Information to the information-seeking stakeholders.
- ‘Krushi E-Library’ consisting of crop information in different media (books, leaflets, journals, posters, paper articles, web articles, video programs, audio programs) has been developed as a web platform with a search facility.
- Organized the ‘Haritha Yaya’ prize giving function during the National Reading Month 2022 and awarded prizes and certificates to more than 150 students to promote agriculture among youth.
- At the National Productivity Awards held on April 26, 2022, the Bata atha Agro-Technology Park received a certificate of commendation.
- The official website of the Department of Agriculture was able to receive a certificate of merit in the 2022 Best Website Selection Contest conducted by Best web.lk domain website.
- Colombo Unit of Farm Broadcasting Service was awarded a certificate of commendation at the National Productivity Awards held on April 26, 2022.

Seed & Planting Material Development

- During 2021/22 Maha and 2022 Yala seasons the registered seed paddy production at government’s seed farms was 67,519 bushels and 47,077 bushels, respectively, accounting for 114,596 bushels of total annual farm production of registered seed paddy.
- 8,755 bushels of registered seed paddy was produced through contract seed production programme. Thus, the total registered seed paddy production in 2022 was 123,351 bushels which is about 76 % of the total national requirement.
- 26,723 bushels of registered seed paddy, certified seed paddy and commercial seed paddy have been purchased through contract seed paddy production programme.
- During 2022, about 137,451 bushels of seed paddy was issued by the DOA (2022 Yala 60,204 bushels and 2022/23 Maha, 77.245 bushels).

- Seed production of parental lines of hybrid maize has been initiated to increase the domestic hybrid seed supply of maize. 2821.2 kg of parental line maize hybrid seeds were produced in government seed farms.
- 19,098.5 kg of foundation seeds and 206,742.4 kg of registered seeds of other field crops were produced through government's seed farms and the contract grower system.
- About 150 kg of chilli hybrid seeds were produced during 2022.
- 368.3mt of other field crop seeds have been issued for Yala 2022, while 514.7mt. of other field crop seeds have been issued for Maha 2022/23.
- Annual supply of other field crop seeds during 2022 was 46,155.8 kg including germination tested seeds.
- In total, seeds of 26 varieties of 12 vegetable crops were multiplied and produced using the breeder seeds. Accordingly, total basic vegetable seeds produced in Yala and Maha seasons were 1,882.2 kg. It was a 27% increment compared to the year 2021.
- A total of 15,653.59 kg of standard vegetable seeds were able to be produced with the limited resources such as chemical fertilizer, pesticides and under the post Covid pandemic situation prevailed in year 2022.
- Hybrid vegetable seed production was successfully carried out at Polonnaruwa, Bata atha, Palwehera, Walpita, Ambepussa, Kundasale and Aluttarama farms and produced 93.78 kg F₁ Hybrid seeds of 7 varieties of 5 vegetable crops recommended by the Department of Agriculture.
- Vegetable seeds were supplied to Seed Sales Centers of the Department of Agriculture, Lak Krushi sales Agents and for the programs conducted by the Ministry of Agriculture. Under 'Saubhagya' Home Gardening Programme, 2.5 million home gardening packs were prepared and distributed through Ministry of Agriculture, Department of Samurdhi Development, Mahaweli Authority and other Government institutes. In addition, vegetable seeds were distributed through the sales outlets of DOA and registered dealer network.
- A new poly-tunnel complex was established for supplying pre-basic seed potato (G₀ and G₁) for farmers to increase farmer self-seed production. Total basic and certified seed potato production was 1,551.96 mt and 47.55 mt respectively while the G₀ and G₁ seed potato production was 2,180,265 mini tubers and 20.5 mt respectively.
- 477.1 mt of basic and certified seed potato and 963,650 number of mini tubers of the Granola variety were supplied during 2022.
- About 854,828 budded plants, seedlings and rooted cuttings were produced and 610,897 plants were issued.

- Spawns of three mushroom varieties Abaloni, American Oyster and Bhuthan Oyster were produced and supplied under the mushroom seed production programme. Total number of 18,645 packets (200g) were produced and 17,766 packets (200g) were supplied in year 2022.

Seed Certification & Plant Protection

- 10,154 mt of seed paddy, 821.62 mt of other field crop seed, 34.45 mt of vegetable seed, 589.78 mt of seed potato and 2,900,327 G₀ mini tubers were certified for basic seed production required for the National Seed Production Programme. A total of 724,898 grafted fruit plants from government and private sector were certified and 530 mother plants were planted for the production of grafted fruit plants.
- Seed certification facilities were provided to over 10,741 seed producer individuals of over 150 farmer societies, Mahaweli Authority, semi-governmental organizations, private organizations and non-governmental organizations throughout the island.
- Under the Seed Act No. 22 of 2003, 1,266 seed handlers were registered and 1,227 registrations were renewed. By the end of 2022, the number of registered seed and planting material handlers exceeded 16,900. Approved labels were applied to seed packets of all types and sizes of seeds available for sale in the market. All seed packages were directed to be packed in a protective triple aluminum cover.
- Created a web page for proper identification of seed handlers registered under the Seed Act.
- 808 farms were audited to ensure the status of farms following Good Agricultural Practices out of which 710 farms were certified as farms with Good Agricultural Practices.
- Trained 1,376 government officials and seed producers on certified seed production of paddy, vegetables, fruits and other field crops.
- A total of 61 DUS tests were carried out to facilitate releasing of new varieties of paddy, vegetables, fruits and other field crops.
- Pest control programs were implemented for paddy and maize crops.
- Through field exploration missions, a total of 315 crop accessions and their wild relatives were collected and 283 samples of crop varieties were collected from research institutes. Furthermore, 68 foreign crop germplasm were received. During the year 2022, a total of 385 accessions were conserved in the Gene bank.
- Total number of gene bank holdings at the end of year 2022 was 16,882.
- A total of 388 *in vitro* samples were conserved in a slow growth medium, including 109 sweet potatoes, 25 potatoes, 205 Dioscorea, 28 Innala and 21 banana samples.

- For utilization of germplasm, 704 accessions of different crop species were distributed among Research scientists, farmers and universities on their request during the period.
- Foundation stone was laid on 19.07.2022 and construction is being continued to build a new three-storied building under the assistance of Korean government to carry out quarantine activities at the Colombo port in a more comprehensive manner.
- Established a new Plant Quarantine Unit at the Colombo International Airport (Rathmalana) on 27.03.2022 which was a need for a long time.
- In order to facilitate the plant quarantine activities at Colombo Central Post Exchange to reduce the risk of pests that may occur during the exchange of plants and plant materials by post, preliminary work has been started for the establishment of plant quarantine units in Jaffna, Galle, Trincomalee and Kandy post offices.
- An island wide survey was conducted and analysis reports were prepared to remove the restrictions on the export of the host plants of *Xylella fastidiosa* (a quarantine pathogen) for the 27 countries of the European Union.
- Automation of plant quarantine services has been started under the KOICA project.
- Simplification and streamlining of applications and forms used for phytosanitary activities are being finalized with the support of the European Union and the International Trade Centre.
- Preparation of the Standards of Phytosanitary Operations (SOP) under KOICA project assistance is in the final stage.
- Laboratory standardization activities are being carried out with the assistance of UNIDO.
- Steps have been taken to introduce an e-payment system for phytosanitary services with the help of European Union and International Trade Centre.

CHALLENGES

- Increasing cost of inputs and the problems in obtaining fuel resulted an increase in cost of cultivation. Therefore, cultivation of paddy and other field crops have become unprofitable.
- Tendency of decreasing the average yield of paddy cultivation in Sri Lanka due to the change in the fertilizer policy from the 2021/22 Maha season.
- Tendency of farmers to stay away from paddy cultivation due to lack of proper price and the low yield, which will pose a serious challenge to food security.
- Inadequate size and scattered farm lands causing difficulties in mechanization.

- Spread of new micro-organisms (pathogens) into the country due to entry of agricultural materials into the country through irregular means.
- Inadequate processing facilities and agro-based industries for other field crops.
- Damages done by wild animals to the agricultural crops.
- Problems in disseminating relevant technologies directly to the farmers due to the fact that the extension service is functioned under two separate independent authorities of provincial system and central government system.
- Difficulty of purchasing contract seed paddy from farmers due to higher market prices of consumption paddy.
- Reluctance of seed producers to produce seeds due to lack of agricultural inputs (agrochemicals, fertilizers etc.) with the prevailing economic situation of the country.
- Increasing availability of illegal pesticides at field level.
- Difficulty in performing laboratory analyses due to higher prices and hard to find suppliers for imported chemicals and certain necessary facilities under current economic situation.
- Government has to bear the cost of sampling since a system of recovering the cost for pesticide sampling from the client has not yet been implemented.
- Low number of fruit and vegetable warehouses meeting international standards.

FUTURE GOALS

- Increasing sustainable production and productivity through improved varieties and associated technologies to achieve self-sufficiency in agriculture sector.
- Ensuring the availability of quality seed and planting material to satisfy the demand of local growers through the development of local seed production industry with the participation of public and private sector.
- Development of agriculture through facilitation of import/ export of quality plant and plant products, prevention of dangerous pests within the country, regulation of pesticides, conservation of genetic resources of agricultural crops and enforcement of Seed, Plant protection and Control of pesticides Acts for protection of local agriculture and environment to ensure food security of the nation.
- Improving disease control in crops through encouraging environmentally friendly techniques and integrated pest management methods.
- Introducing appropriate new techniques for soil nutrient management for sustainable agricultural development.

- Developing effective agricultural mechanization technologies compatible with the socio economic and field conditions prevailing in different parts of Sri Lanka to facilitate the crop production.
- Facilitating the extensive adoption of the technological innovations by creating strong linkages between stakeholder institutions.
- Improving the value chain development through private-public partnerships.
- Conducting research activities for the significant reduction of post-harvest losses in Sri Lankan agricultural crops (vegetables, fruits, pulses, grains) and development of value-added products.
- Contributing to boost the local economy by creating entrepreneurs in the field of food production.
- Introducing new technologies to increase the fruit productivity, fruit quality and increase the year round availability.
- Intensifying soil and water conservation activities at field by increasing the number of research and dissemination of technology on soil conservation and water management.
- Issuance of agro-meteorological advisories based on short and medium term weather forecasts targeting crop types and control of diseases and pest outbreaks.
- Investigation of climate change and classification of climate risk zones.
- Carrying out socio economic research and policy analysis in relation to the production and marketing of mandated food crops, to ensure economic and social development of the farmers as well as other stakeholders.
- Empower all stakeholders in agriculture through extension, training and education for ensuring food, nutrition, economic and environmental security.
- Popularizing technologies to increase the productivity, area under cultivation, water efficiency, nutrient management and related innovations of crops such as paddy, maize, chili, potato, groundnut, soya, cowpea, green gram, red onion, big onion, black gram, finger millet and sesame.
- Production and marketing of organic food crops aiming at specialized niche markets.
- Encouraging involvement of youth and women in agriculture to enhance livelihood of farmers.
- Establishing GAP model villages and GAP Yaya programme to popularize good agricultural practices for paddy cultivation.
- Dissemination of appropriate agriculture technologies to farming communities and other beneficiaries through electronic, print and social media, developing and implementation of e solutions for agriculture sector, and improving IT applications for the Department of Agriculture.

- Promoting agro-tourism through agriculture technology parks.
- Conducting NVQ level 05 - National Diploma in Agricultural Production Technology and NVQ level 06 - Higher National Diploma in Agricultural Production Technology courses in Schools of Agriculture in order to produce agricultural extension officers and new agricultural entrepreneurs to the country.

P. Malathy

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Head of Institution

P. Malathy
Director General of Agriculture
2023.05. 26

P. Malathy
Director General of Agriculture
Department of Agriculture
Peradeniya.

Chapter 03 - Overall Financial Performance for the Year ended 31st December 2022

3.1 Statement of Financial Performance

ACA -F

Statement of Financial Performance for the period ended 31st December 2022

Rs.

Budget (Current Year)	Note	Actual	
		Current Year	Previous Year
- Revenue Receipts			
- Income Tax	1		
- Taxes on Domestic Goods & Services	2		
- Taxes on International Trade	3		
600,000,000 Non Tax Revenue & Others	4	783,736,614	567,969,837
600,000,000 Total Revenue Receipts (A)		783,736,614	567,969,837
- Non Revenue Receipts			
- Treasury Imprests		5,899,885,000	5,784,067,000
- Deposits		568,669,851	349,358,747
- Advance Accounts		1,348,571,573	1,160,230,585
- Other Receipts		-	-
Total Non Revenue Receipts (B)		7,817,126,424	7,293,656,332
Total Non Revenue Receipts & Non Revenue Receipts		8,600,863,038	7,861,626,169
- C = (A)+(B)			
Remittances to Treasury (D)		-	-
Net Revenue Receipts & Non Revenue Receipts E = (C)-(D)		8,600,863,038	7,861,626,169
Less: Expenditure			
Recurrent Expenditure			
4,881,000,000 Wages, Salaries & Other Employment Benefits	5	4,755,679,461	4,349,040,301
438,800,000 Other Goods & Services	6	343,103,700	293,295,113
48,000,000 Subsidies, Grants and Transfers	7	39,968,491	44,062,473
- Interest payments	8	-	-
- Other Recurrent Expenditure	9	-	395,264
5,367,800,000 Total Recurrent		5,138,751,653	4,686,793,151

ACA-1

ACA-3

ACA-4

ACA-5/5(a)

ACA-2(ii)

Expenditure (F)				
Capital Expenditure				
181,500,000	Rehabilitation & improvement of Capital Assets	10	114,090,918	158,188,936
127,000,000	Acquisition of Capital Assets	11	68,415,711	115,430,923
-	Capital Transfers	12	-	-
-	Acquisition of Financial Assets	13	-	-
12,000,000	Capacity Building	14	5,222,295	8,515,057
1,299,500,000	Other Capital Expenditure	15	1,079,292,720	1,267,416,593
1,620,000,000	Total Capital Expenditure (G)		1,267,021,643	1,549,551,509
	Deposit Payments		564,801,191	298,408,690
	Advance Payments		1,294,318,401	1,014,330,327
	Payments to other General Ledger Accounts		-	-
	Main Ledger Expenditure (H)		1,859,119,592	1,312,739,017
	Total Expenditure I = (F+G+H)		8,264,892,888	7,549,083,677
	Imprest Balance as at 31st December 2022 J= (E-I)		335,970,150	312,542,492
	Balance as per Closing Statement		335,970,150	312,542,492
	Closing balance as at 31st December		335,970,150	312,542,492

ACA-2(ii)

ACA-4

ACA-5/5(a)

ACA-7

ACA-3

3.2 Statement of Financial Position

ACA-P

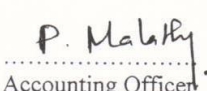
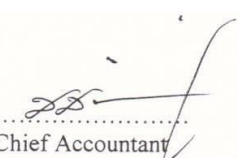
Statement of Financial Position

As at 31st December 2022

		Actual	
	Note	Current Year Rs.	Previous Year Rs.
<u>Non Financial Assets</u>			
Property, Plant & Equipment	ACA- 6	27,595,423,028	26,492,456,495
<u>Financial Assets</u>			
Advance Accounts	ACA-5/5(a)	508,881,530	564,089,059
Cash & Cash Equivalents	ACA-3	-	

Total Assets		28,104,304,558	27,056,545,554
<u>Net Assets/Equity</u>			
Net Worth to Treasury		(61,018,069)	(1,941,880)
Property, Plant & Equipment Reserve		27,595,423,028	26,492,456,495
Rent and Work Advance Reserve	ACA-5(b)	-	-
<u>Current Liabilities</u>			
Deposits Accounts	ACA-4	569,899,599	566,030,939
Imprest Balance	ACA-3	-	-
Total Liabilities		28,104,304,558	27,056,545,554

Detail Accounting Statements in above ACA format Nos. 1 to 6 presented in pages from 4 to 57 and Notes to accounts presented in pages from 62 to 143 have been prepared in complying with the Generally Accepted Accounting Principles whereas most appropriate Accounting Policies are used as disclosed in the Notes to the Financial Statements and hereby certify that figures in these Financial Statements, Notes to accounts and other relevant accounts were reconciled with the Treasury Books of Accounts and found to in agreement.

 Chief Accounting Officer Gunadasa Samarasinghe Secretary (Ministry of Agriculture) 2022.05.31 Gunadasa Samarasinghe Secretary Ministry of Agriculture No.80/5, "Govijana Mandala" Rajamalwatta Avenue, Battaramulla	 Accounting Officer P. Malathy Director General of Agriculture 2022.05.26 P. Malathy Director General of Agriculture Department of Agriculture Peradeniya.	 Chief Accountant K.S.D. Disanayake 2022.05.26 K.S.D. Disanayake Chief Accountant Department of Agriculture Peradeniya
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3.3 Statement of Cash Flows

ACA-C

Statement of Cash Flows for the Period ended 31st December 2022

	Current Year Rs.	Actual Previous Year Rs.
<u>Cash Flows from Operating Activities</u>	-	-
Total Tax Receipts	-	-
Fees, Fines, Penalties and Licenses	783,736,614	567,969,837
Profit	-	-
Non-Revenue Receipts	-	-
Revenue collected for other revenue heads	581,853,505	539,868,465
Imprest Receipts	5,899,885,000	5,784,067,000
Advance recovery	1,353,819,707	1,163,599,363
Deposit receipts	568,669,851	349,358,747
Total Cash generated from Operations (a)	9,187,964,676	8,404,863,412

<u>Less - Cash disbursed for:</u>		
Personal Emoluments & Operating Payments	6,290,490,644	4,641,593,129
Subsidies & Transfer Payments	39,968,491	44,457,737
Expenditure on Other Votes	931,318,012	881,405,727
Finance Costs - Imprest Settlement to Treasury	-	-
Advance payments	1,294,005,289	1,013,889,320
Deposit payments	564,801,191	298,408,690
Total Cash disbursed for Operations (b)	9,120,583,626	6,879,754,603
NET CASH FLOW FROM OPERATING ACTIVITIES (c) = (a)-(b)	67,381,050	1,525,108,809
<u>Cash Flows from Investing Activities</u>		
Interest	-	-
Dividends	-	-
Divestiture Proceeds & Sale of Physical Assets	-	-
Recoveries from On Lending	-	-
Total Cash generated from Investing Activities (d)	-	-
<u>Less - Cash disbursed for:</u>		
Purchases or Construction of Physical Assets & Acquisition of Other Investment	67,381,050	1,525,108,809
Total Cash disbursed for Investing Activities (e)	67,381,050	1,525,108,809
Net cash flow from investing activities (f)=(d)-(e)	(67,381,050)	(1,525,108,809)
Net cash flows from operating & investment activities (g)=(c) + (f)	-	-
<u>Cash Flows from Fianacing Activities</u>		
Local Borrowings	-	-
Foreign Borrowings	-	-
Grants Received	-	-
Deposits received	-	-
Total Cash generated from Financing Activities (h)	-	-
<u>Less - Cash disbursed for:</u>		
Repayment of Local Borrowings	-	-
Repayment of Foreign Borrowings	-	-
Deposit payments	-	-
Total Cash disbursed for Financing Activities (i)	-	-

Net cash flow from Financing Activities (J)=(h)-(i)	-	-
Net Movement in Cash (k) = (g) -(j)	-	
Opening Cash Balance as at 01st January	-	
Closing Cash Balance as at 31st December	-	

3.4 Notes to the Financial Statements

None.

3.5 Performance of the Revenue Collection

Rs. ,000

Revenue Code	Description of the Revenue Code	Revenue Estimate		Collected Revenue	
		Original	Final	Amount (Rs.)	as a % of Final Revenue Estimate
2003.02.18	Sales & fees	425,000.00	600,000.00	783,737.00	131
2003.99.00	Other receipts	175,000.00	60,000.00	297,059.00	495
2002.01.01	House rent	40,000.00	35,000.00	34,753.00	99
2006.02.01	Sale of capital assets (vehicles)	6,030.00	20,000.00	20,168.00	101
2006.02.02	Capital sales other than vehicles	550.00	3,000.00	992.00	33
2002.02.99	Interest/ others	24,000.00	24,000.00	29,404.00	123

3.6 Performance of the Utilization of Allocation

Rs. ,000

Type of Allocation	Allocation		Actual Expenditure	Allocation Utilization as a % of Final Allocation
	Original	Final		
Recurrent	5,367,800.00	229,048.347	5,138,751.653	95.73
Capital	1,620,000.00	352,978.356	1,267,021.644	78.21

3.7 In terms of F.R.208 grant of allocations for expenditure to this Department as an agent of the other Ministries/ Departments

Rs. ,000

Serial No.	Allocation Received from Which Ministry/ Department	Purpose of the Allocation	Allocation		Actual Final Expenditure	Allocation Utilization as a % of Final Allocation
			Original	Final		
1	118 – 02-03-062-2509	Project to empower new entrepreneurs to become successful entrepreneurs with support from various stakeholders	5,326.,88	5,326.88	4,381.08	82.24
2	118-02-03-068-2509	‘Saubhagya’ agriculture development programme	483,005.59	483,005.59	415,650.98	86.05
3	118-02-23-007-2509	Control of fall army worm pandemic and enhancement of red onion production	381,552.97	381,552.97	344,619.47	90.32
4	118-2-23-1-154-1	Training of officers on formalization of green agriculture	51.90	51.90	51.90	100.00
5	237 – 1-2-2-2202 Department of Planning	Allocation for climate regulation project -csp 2018-22 Procurement of technical equipment	265.00	265.00	265.00	100

3.8 Performance of the Reporting of Non-Financial Assets

Rs. ,000

Assets Code	Code Description	Balance as per Board of Survey Report as at 31.12.2022	Balance as per financial Position Report as at 31.12.2022	Yet to be Accounted	Reporting Progress as a %
9151	Building and Structures		6,981,669.46		
9152	Machinery and Equipment		2,627,095.10		

9153	Land		17,849,002.46		
9154	Intangible Assets		-		
9155	Biological Assets		-		
9160	Work in Progress		137,656.00		
9180	Lease Assets		-		

3.9 Auditor General's Report

Annexure II

Chapter 04 - Performance indicators

4.1 Performance indicators of the Institute (Based on the Action Plan)

4.1.1 Rice Research & Development Institute

Specific Indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75-89%	50-74%
1.No. of bulk populations, yield trials and preliminary yield trials established	✓		
2.Amount of breeder seeds of recommended rice varieties produced	✓		
3.No. of biotechnology related trials conducted for increasing abiotic & biotic stress tolerant rice lines	✓		
4.No. of agronomic trials conducted to improve rice yield and quality and related technology packages	✓		
5.No. of trials conducted on soil and water management in rice cultivation	✓		
6.No. of trials on entomology conducted to enhance protection rice crop from pest damages	✓		
7.No. of pathology trials conducted to improve the resistance to various rice diseases	✓		
8.No. of trials conducted on weed management in rice cultivation	✓		
9.No. of experiments conducted on grain quality improvement	✓		
10.Extent of lands cultivated for paddy seed production	✓		
11. No. of training programmes conducted for field officers, farmers and students	✓		

4.1.2 Field Crop Research & Development Institute

Specific indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75 - 89%	50 - 74%
1.No. of varieties of other field crops developed		✓	
2.No. of vegetable and fruit crops/ varieties developed and identified which are suitable for the Dry Zone	✓		

3.No. of biotechnology tools effectively used in crop improvement	✓		
4.No. of technologies developed to control pests, diseases and weeds in other field crops	✓		
5.No. of agronomic management technologies developed to enhance the crop productivity in the Dry Zone	✓		
6.No. of soil management technologies developed for the Dry Zone	✓		
7.No. of technologies developed to enhance the water productivity in the Dry Zone	✓		
8.No. of studies conducted on climate change on productivity of other field crops	✓		
9.No. of effective agricultural mechanization technologies developed which are compatible with the socio economic and field conditions prevailing in different parts of Sri Lanka		✓	
10. Amount of breeder seeds/ planting materials of the recommended other field crop varieties and the Dry Zone vegetables/ fruits produced	✓		
11. No. of agricultural technologies disseminated to stakeholders	✓		

4.1.3 Horticultural Crop Research & Development Institute

Specific Indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75-89%	50-74%
1.No. of high yielding varieties of vegetables, root & tuber crops developed		✓	
2.No. of best agronomic practices identified to increase productivity of crop varieties	✓		
3.No. of environment friendly pest & disease management techniques developed for vegetable growing systems	✓		
4.Number of soil and fertilizer quality tests conducted	✓		
5.Amount of nuclear seed materials produced	✓		
6.No. of developed technologies disseminated effectively		✓	
7.No. of value added vegetable products available			✓
8.No. of pre/ postharvest management practices improved	✓		
9.No. of management packages developed for organic vegetable production	✓		

10. Analysis of food contaminants/ No. of food and water samples analyzed to ensure food safety	✓		
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4.1.4 Fruit Research & Development Institute

Specific indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75- 89%	50- 74%
1.No. of released varieties/ dominant / technological methods	✓		
2.No. of research projects with progress over 80%			✓
3.No. of development projects with progress over 80%		✓	
4.No. of training programs organized	✓		
5.No. of officers trained	✓		
6.No. of research/ performance/ progress reports timely submitted	✓		
7, No. of training programs facilitated with resource persons	✓		

4.1.5 Natural Resources Management Centre

Specific Indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75-89%	50-74%
1.No. of research projects conducted	✓		
2. Number of research papers and publications published	✓		
3.No. of agro-met advisories delivered	✓		
4. Number of requests for agro meteorological data issued by the agro meteorological division	✓		
5. Number of soil samples analyzed	✓		
6. Number of land use plans and land suitability maps prepared	✓		
7. Number of new agro meteorological stations established and agro meteorological stations maintained	✓		
8. Number of Environment Impact Assessments (EIAs) attended	✓		
9. Number of soil conservation demonstrations established	✓		

10. Number of water supply system plans and estimates evaluated	✓		
11. Number of Agricultural Advisory Zones mapped	✓		
12. Number of road side boards installed to promote Soil Conservation Act	✓		
13. Number of technical training programs conducted	✓		
14. Number of television and radio programs prepared related to soil and water management and agro-meteorological advisory	✓		
15. Number of government officials of the agriculture sector trained on GPS/GIS technology	✓		
16. Number of short-term agro meteorological information notification messages delivered	✓		

4.1.6 Socio Economic & Planning Centre

Specific Indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75-89%	50-74%
1.No. of technical notes prepared	✓		
2.No. of research papers prepared			✓
3.No. of publications (AgStat, COC, Crop Forecasts, Crop Watch etc.) issued	✓		
4.No. of workshops conducted/ attended	✓		
5.No. of web publication pages developed	✓		

Note: Situation reports are provided based on the requests. As they were not incorporated into Action Plan 2022, number of situation reports generated has not been included as a performance indicator.

4.1.7 Extension & Training Centre

Specific Indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75-89%	50-74%
1. No. of field days conducted	✓		
2. No. of demonstrations conducted		✓	
3. No. of crop clinics conducted			✓
4. No. of training classes conducted for farmers	✓		
5. No. of registered students for NVQ 6 course			✓
6. No. of registered students for NVQ 5 course			✓

7. No. of students awarded with Diploma	✓		
8. No. of awareness programs conducted for Diploma courses			✓
9. No. of monitoring visits for audit system in Agriculture Schools			✓
10. No. of Training programs conducted for extension officers of DOA		✓	
11. No. of training programs conducted for farmers & entrepreneurs	✓		
12. No. of training programs conducted for other local government officers			✓
13. Number of students passed out from NVQ 4 course			✓
14. No. of provincial technical working groups (PTWG/MTWG) conducted	✓		
15. No. of pre - seasonal training programs conducted	✓		
16. Number of training programs conducted for University students/ Diploma Institutes and School students	✓		
17. No. of tests conducted for NVQ 6 (6 months & End of the year)	✓		
18. Number of tests conducted for NVQ 5 (6 months & End of the year)	✓		
19. No. of skill based assessments for Higher National Diploma programs	✓		
20. No. of efficiency bar exams conducted for employees in DOA	✓		
21. No. of exams conducted to recruit Economist Assistant officers	-	-	-
22. No. of established pack houses for vegetables & fruits			✓
23. No. of established farmers cooperatives to distribute materials under 50% farmer contribution	-	-	-
24. No. of established GAP certified farms			✓
25. No. of trainings conducted for potential entrepreneurs	✓		
26. No. of established GAP stalls			✓
27. No. of established GAP advertising boards	-	-	-

28. No. of renovated GAP advertising boards			✓
29. No. of opportunities for supporting small & medium scale farmers to sell their value-added products through GAP stalls		✓	
30. No. of established farmer teams for value-added products of Cassava		✓	

4.1.8 National Agriculture Information & Communication Centre

Specific Indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75 - 89%	50 - 74%
1. Number of radio programs conducted	✓		
2. Number of video programs conducted	✓		
3. Number of publications printed	✓		
4. Number of 1920 Farmer Advisory services provided	✓		
5. Number of ICT activities conducted	✓		
6. Number of visitors to Agro Technology Parks	✓		
7. Number of trainings for school students		✓	
8. Production of crops in Agro Technology Parks		✓	

4.1.9 Seed & Planting Material Development Centre

Specific Indicators	Actual output as a percentage (%) of the expected output		
	90-100%	75-89%	50-74%
1.Amount of Foundation seed paddy produced in farms			✓
2.Amount of Registered seed paddy produced in farms			✓
3.Amount of Registered & Certified seed paddy produced under contract growing			✓
4.Amount of Foundation & Registered OFC seeds produced in farms			
5.Amount of Registered & Certified OFC seeds produced under contract growing	✓		
6.Amount of Basic vegetable seeds produced in farms			

7. Amount of Standard vegetable seeds produced in farms			
8. Amount of Hybrid vegetable seeds produced in farms			
9. Amount of Standard vegetable seeds produced under contract growing.			✓
10. Amount of Pre foundation seed Potato (G0) produced in poly tunnels (nos.)			✓
11. Amount of Foundation seed Potato (G1) produced in poly tunnels (mt.)	✓		
12. Amount of Foundation seed Potato (G1, G2 & G3) produced in farms		✓	
13. Amount of Certified seed Potato (C ₁ & C ₂) produced in farms			✓
14. No. of grafted plants produced in farms			
15. No. of seedlings produced in farms			
16. No. of rooted cuttings produced in farms			
17. No. of suckers produced in farms			
18. No. of vegetable pots produced in farms			

4.1.10 Seed Certification & Plant Protection Centre

Specific Indicator	Actual output as a percentage(%) of the expected out put		
	90-100%	75-89%	50-74%
Seed Certification Service			
1. Amount of Breeder seeds certified	✓		
2. Amount of seeds of other classes (Basic, Standard, Foundation, Registration and certified) recommended - Seed paddy			✓
3. Amount of seeds of other classes (Basic, Standard, Foundation, Registration and certified) recommended – OFC			✓
4. Amount of seeds of other classes (Basic, Standard, Foundation, Registration and certified) recommended – Vegetables			✓
5. Amount of seed potato certified			✓
6. No. of nurseries registered	✓		
7. No. of fruit plants labeled			✓
8. No. of mother plants certified			✓
9. No. of DUS tests conducted	✓		

10. No. of samples tested as grow out trials in post control fields			✓
11. No. of samples tested for germination, moisture, purity in seed testing laboratories			✓
12. No. of samples tested for seed borne pathogens			✓
13. No. of samples tested as C samples	✓		
14. No. of lot breaks conducted			✓
15. No. of denominations conducted			✓
16. No. of seed handlers registered		✓	
17. No of seed handler registrations renewed		✓	
18. No. of inquiries inspected			✓
19. No. of labels approved	✓		
20. No. of premises inspected			✓
21. No. of GAP farms certified			✓
22. No. of trainings conducted			✓
Plant Protection Service			
1. No. of authorized officers newly appointed under Plant Protection Act No. 35 of 1999	✓		
2. No. of farmers and officers trained under IPM, PCCP, IAS and rodent management	✓		
3. No. of biological control agents released			✓
4.No. of programs conducted under pest outbreak management, termite management and pest management in historically important places	✓		
5. No. of weedicides and termiticides tested	✓		
Office of the Registrar of Pesticides			
1. No. of pesticides evaluated	✓		
2. No. of awareness programmes conducted on assurance of safe use and judicious marketing of pesticides & collection & compilation of pesticides related data	✓		
3. No. of compliance monitoring (Product quality & residues in environmental compartments & action against violation of the control of pesticides act No. 33 of 1980) programmes conducted	✓		
4. No. of participations as technical experts/ members/ resource personnel in intra & inter-departmental organization meetings	✓		

Plant Genetic Resources Centre			
1.No. of germplasm samples collected through explorations and from research institutes	✓		
2.No. of seed materials distributed	✓		
3.No. of germplasm characterized	✓		
4.No. of germplasm evaluated	✓		
5.No. of accessions multiplied and submitted for conservation	✓		
6. No. of molecular research conducted	✓		
7. No. of data in the data base	✓		
National Plant Quarantine Service			
1. No. of exports of quality (pests free) plants and plant products	✓		
2. No. of imported plant and plant products fulfilling plant quarantine import requirements of the country	✓		
3. No. of research conducted which are related to quarantine	✓		
4. No. of trainings and awareness programs conducted for stakeholders	✓		
5. No. of trainings workshops and awareness programs conducted for quarantine officers			✓

Chapter 05 - Performance of the Achieving Sustainable Development Goals (SDG)

5.1 Identified respective Sustainable Developments Goals

Goal/ Objective	Programme	Sustainable Developme nt Target No.	Sustainable Developme nt Indicator No.	Progress of achieving sustainable development		
				0 - 49 %	50 - 74 %	75 - 100 %
Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture	01. Implementation of Green agriculture concept	2.4	2.4.1			✓
	02. Research to enhance crop productivity	2.3	2.3.1 2.3.2			✓
	03. Implementing Agri Technological extension programs	2.3	2.3.1 2.3.2			✓
	04. Production and popularization of high quality seeds	2.3	2.3.1 2.3.2		✓	
	05. Conservation & utilization of genetic resources	2.5	2.5.1			✓

5.2 Briefly explain the achievements and challenges of the Sustainable Development Goals

Achievements of Sustainable Development Goals are explained in Chapter 02.

Challenges are;

- Climate change.
- Sudden outbreak of pest and disease incidents.
- Scarcity of skilled human resources for certain critical activities.
- Lack of agricultural inputs due to the economic crisis prevailed in the country.
- Decrease in use of chemical fertilizers and pesticides due to organic fertilizer policy.
- Impact on agricultural production as well as research activities due to transport problems caused by the fuel crisis.

Chapter 06 - Human Resource Profile

06.1 Cadre Management

Category	Approved Cadre	Existing Cadre	Vacancies / (Excess)**
Senior	1,050	392	659
Tertiary	208	84	124
Secondary	3,667	3,177	1,058
Primary	4,932	6,004	1,462

06.2 **Briefly state how the shortage or excess in human resources has been affected to the performance of the institute

The department of Agriculture consists of 257 institutes with 111 cadre positions. 3,305 vacancies found in every level of cadre positions have made a large impact on performance of the department as a whole.

The number of vacancies in Sri Lanka Agriculture Service is comparatively high in the senior level positions as no recruitment had taken place for 9 years. The reason behind the same was that a petition on Human Rights violation filed by the All Island Agricultural Instructors Association under the limited category has made unable the recruitments to take place despite the fact that 310 number of officers for 2015, the then number of vacancies, had been approved to recruit by the treasury.

The said recruitments had to be postponed again as per the National Budget Circular 3/2022 even if all were planned for the recruitment after the legal action, the examination was gazetted and the payments had been made to the Department of Examinations. However, after obtaining the cabinet approval for essential recruitments in terms of the recommendations of the recruitment review committee in which the secretary to the Prime Minister was the Chairman, actions are being taken place to recruit for 310 vacancies, 148 under the limited category and 162 under the open category.

The vacancies in combined service are filled by the Ministry of Public Administration, Home affairs, Provincial Council and Local government and for this the MISCO data base is updated.

As the vacancies pertaining to the primary level positions are filled by the Department of Multipurpose Development Task Force for recruitments of primary services category (PL-1, PL-2 and PL-3) of all institutions as per the Management Services Circular No. 01/2020, carder required for the institutions under the department has been directed to the Department of Multipurpose Development Task Force separately.

Many other vacancies in the Department were unable to be filled due to the fact that the recruitments for all positions had been postponed currently by the Treasury Secretary's Circular No. BD/CBP/01/01/04-2022 dated 26.04.2022 and the National Budget Circular No. 03/2022 issued on controlling public expenditure.

06.3 Human Resource Development

Annexure I

Chapter 07 - Compliance Report

No.	Applicable Requirement	Compliance Status (Complied/ Not Complied)	Brief explanation for Non Compliance	Corrective actions proposed to avoid non-compliance in future
1	The following Financial statements/ accounts have been submitted on due date			
1.1	Annual financial statements	Complied		
1.2	Advance to public officers account	Complied		
1.3	Trading and Manufacturing Advance Accounts (Commercial Advance Accounts)	Complied		
1.4	Stores Advance Accounts	Not complied		
1.5	Special Advance Accounts	Not complied		
1.6	Others	Not complied		
2	Maintenance of books and registers (FR445)			
2.1	Fixed assets register has been maintained and update in terms of Public Administration Circular 267/2018	Complied		
2.2	Personal emoluments register/ Personal emolument cards has been maintained and update	Complied		
2.3	Register of Audit queries has been maintained and update	Complied		
2.4	Register of Internal Audit reports has been maintained and update	Complied		
2.5	All the monthly account summaries (CIGAS) are prepared and submitted to the Treasury on due date	Complied		
2.6	Register for cheques and money orders has been maintained and update	Complied		
2.7	Inventory register has been maintained and update	Complied		
2.8	Stocks Register has been maintained and update	Complied		
2.9	Register of Losses has been maintained and update	Complied		
2.10	Commitment Register has been maintained and update	Complied		
2.11	Register of Counterfoil Books (GA – N20) has been maintained and update	Complied		
3	Delegation of functions for financial control (FR 135)			
3.1	The financial authority has been delegated within the institute	Complied		
3.2	The delegation of financial authority has been communicated within the institute	Complied		

3.3	The authority has been delegated in such manner so as to pass each transaction through two or more officers	Complied		
3.4	The controls has been adhered to by the Accountants in terms of State Account Circular 171/2004 dated 11.05.2014 in using the Government Payroll Software Package	Complied		
4	Preparation of Annual Plans			
4.1	The annual action plan has been prepared	Complied		
4.2	The annual procurement plan has been prepared	Complied		
4.3	The annual Internal Audit plan has been prepared	Complied		
4.4	The annual estimate has been prepared and submitted to the NBD on due date	Complied		
4.5	The annual cash flow has been submitted to the Treasury Operations Department on time	Complied		
5	Audit queries			
5.1	All the audit queries has been replied within the specified time by the Auditor General	Complied		
6	Internal Audit			
6.1	The internal audit plan has been prepared at the beginning of the year after consulting the Auditor General in 134(2)) DMA/1-2019	Complied		
6/2	All the internal audit reports has been replied within one month	Complied		
6.3	Copies of all the internal audit reports has been submitted to the Management Audit Department in terms of Sub-section 40(4) of the National Audit Act No. 19 of 2018	Complied		
6.4	All the copies of internal audit reports has been submitted to the Auditor General in terms of Financial Regulation 134(3)	Complied		

7	Audit and Management Committee			
7.1	Minimum 04 meetings of the Audit And Management Committee has been held during the year as per the DMA Circular 1-2019	Complied		
8	Asset Management			
8.1	The information about purchases of assets and disposals was submitted to the Comptroller General's Office in terms of Paragraph 07 of the Asset Management Circular No. 01/2017	Complied		
8.2	A suitable liaison officer was appointed to coordinate the implementation of the provisions of the circular and the details of the nominated officer was sent to the Comptroller General's Office in terms of Paragraph 13 of the aforesaid circular	Complied		
8.3	The boards of survey was conducted and the relevant reports submitted to the Auditor General on due date in terms of Public Finance Circular No. 05/2016	Complied		
8.4	The excesses and deficits that were disclosed through the board of survey and other relating recommendations, actions were carried out during the period specified in the circular	Complied		
8.5	The disposal of condemn articles had been carried out in terms of FR 772	Complied		
9	Vehicle Management			
9.1	The daily running charts and monthly summaries of the pool vehicles had been prepared and submitted to the Auditor General on due date	Complied		
9.2	The condemned vehicles had been disposed of within a period of less than 6 months after condemning	Complied		
9.3	The vehicle logbooks had been maintained and updated	Complied		
9.4	The action has been taken in terms of F.R. 103, 104, 109 and 110 with regard to every vehicle accident	Complied		
9.5	The fuel consumption of vehicles has been re-tested in terms of Circular No.30/2016 of 29.12.2016 the provisions of Paragraph 3.1 of the Public Administration	Complied		
9.6	The absolute ownership of the leased vehicle log books has been transferred after the lease term	Complied		

10	Management of Bank Accounts			
10.1	The bank reconciliation statements had been prepared, got certified and made ready for audit by the due date	Complied		
10.2	The dormant accounts that had existed in the year under review or since previous years settled	Complied		
10.3	The action had been taken in terms of Financial Regulations regarding balances that had been bank reconciliation statements and for which adjustments had to be made, and had those balances been settled within one month reconciliation statements and for which adjustments had to be made, and had those balances been settled within one month disclosed through	Complied		
11	Utilization of Provisions			
11.1	The provisions allocated had been spent without exceeding the limit	Complied		
11.2	The liabilities not exceeding the provisions that remained at the end	Complied		
12	Advances to Public Officers Account			
12.1	The limits had been complied with	Complied		
12.2	A time analysis had been carried out on the loans in arrears	Complied		
12.3	The loan balances in arrears for over one year had been settled	Complied		
13	General Deposit Accounts			
13.1	The action had been taken as per F.R.571 in relation to disposal of lapsed deposits	Complied		
13.2	The control register for general deposits had been updated and maintained	Complied		
14	Imprest Account			
14.1	The balance in the cash book at the end of the year under review remitted to TOD	Complied		
14.2	The ad-hoc sub imprests issued as per F.R. 371 settled within one month from the completion of the task	Complied		
14.3	The ad-hoc sub imprests had not been issued exceeding the limit approved as per F.R. 371	Complied		
14.4	The balance of the imprest account had been reconciled with the Treasury books monthly	Complied		

15	Revenue Account			
15.1	The refunds from the revenue had been made in terms of the regulations	Complied		
15.2	The revenue collection had been directly credited to the revenue account without credited to the deposit account	Complied		
15.3	Returns of arrears of revenue forward to the Auditor General in terms of FR 176	Complied		
16	Human Resource Management			
6.1	The staff had been paid within the approved cadre	Not complied	Recruitments to the Sri Lanka Agricultural Service has not been carried out since 2015 due to a legal matter and the inability to make new recruitments for several years due to the temporary suspension of recruitment by the government from time to time. (Treasury Secretary's No. BD/CBP/01 dated 01/04-2022 and National Budget Circular No. 03/2022 dated 26.04.2022 on control of public expenditure)	The necessary tasks have been performed at the departmental level.
16.2	All members of the staff have been issued a duty list in writing	Complied		
16.3	All reports have been submitted to MSD in terms of their circular no.04/2017 dated 20.09.2017	Complied		

17	Provision of information to the public			
17.1	An information officer has been appointed and a proper register of information is maintained and updated in terms of Right To Information Act and Regulation	Complied		
17.2	Information about the institution to the public have been provided by Website or alternative measures and has it been facilitated to appreciate /allegation to public against the public authority by this website or alternative measures	Complied		
17.3	Bi- Annual and Annual reports have been submitted as per section 08 and10 of the RTI Act	Complied		
18	Implementing Citizens Charter			
18.1	A citizens charter/ Citizens client's charter has been formulated and implemented	Complied		
18.2	A methodology has been devised by the Institution in order to monitor and assess the formulation and the implementation of Citizens Charter / Citizens client's charter as per paragraph 2.3 of the circular	Complied		
19	Preparation of the Human Resource Plan			
19.1	A human resource plan has been prepared in terms of the format in Annexure 02 of the Public Administration Circular No.02/2018 dated 24.01.2018.	Complied		
19.2	A minimum training opportunity of not less than 12 hours per year for each member of the staff has been ensured in the aforesaid Human Resource Plan	Complied		
19.3	Annual performance agreements have been signed for the entire staff based on the format in Annexure 01 of the aforesaid Circular	Complied		
19.4	A senior officer was appointed and assigned the responsibility of preparing the human resource development plan, organizing capacity building programs and conducting skill	Complied		

	development programs as per paragraph No.6.5 of the aforesaid Circular			
20	Responses Audit Paras			
20.1	The shortcomings pointed out in the audit paragraphs issued by the Auditor General for the previous years have been rectified	Complied		

Note:-

- The facts from 16.1 to 19.4 in the table have been stated with respect to the Administration Division.
- The facts in 19.1, 19.3, and 19.4 have been stated with respect to the Administration Division.

Annexures

06.3 Human Resource Development

Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
Overseas Postgraduate Degree Programs Funded by the Sri Lanka Council for Agricultural Research Policy (SLCARP)						
1. Ph.D. in Plant breeding	01	19.12.2022 30.07.2024	9,516.79		Abroad	Knowledge on Plant breeding
2. Ph.D. in Horticulture	01	19.12.2022 21.02.2025	11,529.55		Abroad	Knowledge on Horticulture
3. Ph.D. in Plant breeding	01	19.12.2022 30.07.2022	9,725.00		Abroad	Knowledge on Plant breeding
Other Overseas Trainings						
4. Training program conducted by the Egyptian International Centre for Agriculture (EICA) - Modern farming techniques	01	15.01.2022 15.03.2022	190.00	244.19	Abroad	Knowledge on modern farming techniques
5. Consortium for scaling up climate smart agriculture in South Asia (CSUCSES)	01	23.03.2022 24.03.2022			Abroad	Knowledge on climate smart agriculture

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
6. Training programme conducted by EICA - Empowering rural women	01	10.04.2022 30.05.2022	144.06	423.39	Abroad	Knowledge on empowering rural women
7. JICA KCCP market - oriented agriculture promotion for extension officers	01	09.05.2022 29.09.2022	359.14	1,515.06	Abroad	Knowledge on market - oriented agriculture promotion
8. Vegetable production technology for livelihood improvement of small scale farmers - JICA	01	06.05.2022 22.10.2022	274.49	1,534.91	Abroad	Knowledge on vegetable production technology
9. Meeting of the conference to the parties of the Basel, Rotterdam & Stockholm Convention	01	06.06.2022 17.06.2022 03.06.2022			Abroad	Knowledge sharing on Basel, Rotterdam & Stockholm Convention
10. International training on GM testing at EIA hands on training on detection of GMOs/LMOs	03	06.06.2022 17.06.2022			Abroad	Knowledge sharing on GMOs/LMOs
11. Technical workshop on regional fund proposal " Strengthening resilience of vulnerable communities in Sri Lanka & India for impacts of climate change	01	21.06.2022 22.06.2022			Abroad	Technical knowledge sharing on resilience of vulnerable communities for impacts of climate change
12. BTSF regional training workshop on safety of plant products	07	27.06.2022 01.07.2022			Abroad	Knowledge sharing on safety of plant products
13. Australian awards for South Asia and Mongolia short course on promoting value chain improvements, market interactions & agribusiness	01	16.07.2022 06.08.2022			Abroad	Knowledge on promoting value chain improvements, market interactions & agribusiness

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
14. Working group (WG) for the development of the National inventory of dangerous pathogens	01	09.08.2022 11.08.2022			Abroad	Knowledge sharing on National inventory of dangerous pathogens
15. 6 th AFACI General assembly	01	29.08.2022 31.08.2022			Abroad	Knowledge sharing related to AFACI
16. South - South high level meeting 2022	01	01.09.2022 02.09.2022			Abroad	Knowledge sharing
17. Regional workshop on Assessing drought risks using earth observation and launch of South Asia Drought Management System (SADMS)	01	31.08.2022 02.09.2022			Abroad	Knowledge sharing on assessing drought risks
18. Asia seed industry training (KSVS seed training)	01	25.09.2022 08.10.2022			Abroad	Knowledge on seed industry
19. Training course on food safety risk analysis	02	05.09.2022 08.09.2022			Abroad	Knowledge on food safety risk analysis
20. FAO GSP digital soil mapping and modeling training	02	12.09.2022 16.09.2022			Abroad	Training on soil mapping and modeling
21. 9 th session of the governing body of the international treaty on plant genetic resources for food & agriculture	01	17.09.2022 24.09.2022			Abroad	Knowledge sharing on on plant genetic resources for food & agriculture
22. SAARC regional training on " Agri business focusing agro food processing" under livelihood enhancement project	01	12.09.2022 16.09.2022			Abroad	Knowledge on Agri business focusing agro food processing

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
23. 1 st Center of Excellence for Soil research in Asia (CESRA) forum	01	19.09.2022 22.09.2022			Abroad	Knowledge sharing on soil research
24. CABI's 21 st review conference	01	27.09.2022 28.09.2022			Abroad	Knowledge sharing on improving livelihoods
25. Modernization of plant quarantine service in Sri Lanka GAP & value chain international training programme	20	08.10.2022 21.10.2022			Abroad	Training on modernization of plant quarantine service
26. Microbial bio- pesticide manufacturing workshop	01	24.10.2022 31.10.2022			Abroad	Knowledge on microbial bio-pesticide manufacturing
27. CASIC 3 rd annual regional workshop: Regenerative agriculture through agro ecology sustainable agricultural mechanization bio sequestration & water management	01	02.11.2022 04.11.2022			Abroad	Knowledge on sustainable agriculture through mechanization
28. Plant quarantine invitation training: Modernization of national plant quarantine service	07	06.11.2022 02.12.2022			Abroad	Training on modernization of plant quarantine activities
29. 32 nd session of the Asia & Pacific Plant Protection Commission (APPPC)	01	07.11.2022 11.11.2022			Abroad	Knowledge sharing on plant protection
30. Workshop on seed without borders	01	22.11.2022 23.11.2022			Abroad	Knowledge sharing on seeds
31. 26 th council for partnership on rice research in Asia (CORRA) annual meeting	01	29.11.2022 30.11.2022			Abroad	Knowledge sharing on rice research

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
32. IAEA/RCA Regional training course on application of double haploidy for mutation by speed breeding (MBYS) towards crop improvement	01	05.12.2022 09.12.2022			Abroad	Training on plant breeding
33. International training program on "Agricultural engineering technologies for enhancing productivity & profitability in agricultural sector"	01	04.12.2022 15.12.2022			Abroad	Knowledge sharing on agricultural engineering
34. KOPIA short term invitational training course 2022	01	05.12.2022 09.12.2022			Abroad	Training on agricultural technologies
35. ITEC- " Financing inclusive agriculture & rural development"	02	05.12.2022 16.12.2022			Abroad	Knowledge sharing on financing for agriculture
36. Technical training for reporting soil carbon stock change in national greenhouse gas inventories	02	12.12.2022 16.12.2022			Abroad	Technical training on soil carbon stock change in greenhouse gas
37. Regional workshop on CABI - digital tools digital learning products & decision making tools	01	23.12.2022 22.12.2022			Abroad	Knowledge on digital tools for agriculture
Foreign Trainings (Online)						
38. Effective utilization of biomass for food fodder & fuel	02	14.02.2022 18.02.2022			Online	Knowledge on utilization of biomass
39. Advancement in livestock reproduction technology	02	21.03.2022 31.03.2022			Online	Knowledge on livestock reproduction technology

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
40. Food safety quality infrastructure for market access for developing countries	02	14.03.2022 25.03.2022			Online	Knowledge on food safety
41. Workshop on the internet of things in agriculture & food supply chain management	01	09.03.2022 11.03.2022			Online	Knowledge on internet for food supply chain management
42. AARDO-IIT Delhi joint online training programme Nano toxicity in the agri food chain in Africa-Asia countries	02	07.02.2022 11.02.2022			Online	Knowledge on nano toxicity in the agri food chain
43. AARDO-MARDI joint online training programme: Role of healthy soil plant interactions towards achieving resilient agriculture	01	21.02.2022 03.03.2022			Online	Knowledge on healthy soil plant interactions
44. Seminar on NGO capacity building for developing countries	05	23.03.2022 31.03.2022			Online	Knowledge sharing on NGO capacity building
45. Seminar on competence enhancing of eco - agriculture management for developing countries	01	13.04.2022 26.04.2022			Online	Knowledge sharing on eco - agriculture management
46. Seminar on edible mushroom technology for developing countries	03	07.04.2022 27.04.2022			Online	Knowledge sharing on edible mushroom technology

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
47. Prevention of postharvest loss in the value chain of agricultural crops	01	04.07.2022 08.07.2022			Online	Knowledge sharing on prevention of postharvest loss
48. Training course on cereal & tuber crops processing technology for developing countries	02	07.04.2022 27.04.2022			Online	Knowledge sharing on cereal & tuber crops processing
49. MTCP: Certificate penetration tester by cyber security	02	17 -20 May 2022 23 - 24 May 2022			Online	Knowledge on cyber security
50. Climate change adaptation pathways for sustainable development	03	02.05.2022 13.05.2022			Online	Knowledge on climate change adaptation
51. 3 rd Global waste management conference 2022	02	29.03.2022 30.03.2022			Online	Knowledge sharing on waste management
52. Seminar on policies & practices of industries green development for developing countries	01	15.04.2022 28.04.2022			Online	Knowledge sharing on policies & practices of industries green development
53. Seminar on promoting machinery & electronic industry & economic development for developing countries	02	15.04.2022 28.04.2022			Online	Knowledge sharing on promoting machinery & electronic industry
54. Training course on hybrid rice comprehensive technology for developing countries	01	12.04.2022 11.05.2022			Online	Knowledge sharing on hybrid rice comprehensive technology
55. Training course on biogas technology in the treatment & utilization of agricultural waste for developing countries	02	06.04.2022 05.05.2022			Online	Knowledge sharing on integrated natural resources management

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
56. Prevention of postharvest loss in the value chain of agricultural crops	02	04.07.2022 08.07.2022			Online	Knowledge on prevention of postharvest losses
57. Seminar on agricultural development planning for the belt & road countries	02	12.04.2022 25.04.2022			Online	Knowledge sharing on agricultural development planning for the belt & road countries
58. Training on impact forecasting and risk analysis (UNESCAP phase)	03	18.04.2022 21.04.2022			Online	Knowledge on impact forecasting and risk analysis
59. Bio pesticide workshop conducted under project funded by the Asia Pacific Association of Agricultural Research Institute (APAARI)	08	19.04.2022 20.04.2022			Online	Knowledge on bio pesticides
60. Conference on agricultural insurance and farm risk management	01	15.06.2022			Online	Knowledge sharing on agricultural insurance and farm risk management
61. The 16 th session of the commission on Phytosanitary measures	01	5,7& 21 April 2022			Online	Knowledge sharing on phytosanitary measures
62. Asia - Pacific regional consultation	01	13.04.2022			Online	Knowledge sharing on agriculture in the Asia- Pacific region
63. International training programme on social net & sustainable economic development	04	16.05.2022 20.05.2022			Online	Knowledge on social net & sustainable economic development

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
64. Workshop on innovation technologies in perishable product supply chains for small scale farmers	01	24.05.2022 26.05.2022			Online	Knowledge on innovation technologies in perishable product supply chains
65. Seminar on protection of new plant varieties for developing countries	01	24.05.2022 01.06.2022			Online	Knowledge sharing on protection of new plant varieties
66. 9 th session of the governing body of the international treaty on plant genetic resources for food & agriculture	01	19.09.2022 24.09.2022			Online	Knowledge sharing on plant genetic resources for food & agriculture
67. International virtual workshop on role of science, technology & innovation (STI) in achieving sustainable development goals - 2030	01	24.05.2022 25.05.2022			Online	Knowledge on science, technology & innovation (STI) in achieving sustainable
68. JICA KCCP market oriented agriculture promotion for Asian countries (Planning & management) "A"	01	22.08.2022 26.08.2022 & 05.09.2022 - 09.09.2022			Online	Knowledge on market oriented agriculture promotion
69. Training course on biogas technology rural energy and environmental protection for developing countries	01	07.06.2022 06.07.2022			Online	Knowledge on biogas technology rural energy and environmental protection
70. Seminar on greenhouse vegetable cultivation techniques in developing countries	01	07.06.2022 27.06.2022			Online	Knowledge on greenhouse vegetable cultivation techniques
71. Seminar on agricultural technology extension system construction & management	02	22.06.2022 28.06.2022			Online	Knowledge sharing on agricultural technology extension system
72. Seminar for rural development & poverty alleviation for officials of developing countries	02	05.07.2022 14.07.2022			Online	Knowledge sharing on rural development & poverty alleviation

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
73. Seminar on china's green development practices	02	21.06.2022 04.07.2022			Online	Knowledge sharing on green development practices
74. Training course on comprehensive technology of oil crops for developing countries	01	28.06.2022 18.07.2022			Online	Training on oil crops
75. Training course on Production management of bee keeper cooperatives for developing countries	03	28.06.2022 18.07.2022			Online	Knowledge on Production management of bee keeper cooperatives
76. Training course on hybrid maize comprehensive technology for developing countries	02	23.06.2022 20.07.2022			Online	Knowledge on hybrid maize comprehensive technology
77. Workshop on enhancing service sector productivity with cloud solutions	03	24.08.2022 26.08.2022			Online	Knowledge on enhancing service sector productivity with cloud solutions
78. 22-CP-17-GE-TRC-A: Training course on food safety management systems advanced	01	05.09.2022 08.09.2022			Online	Knowledge on food safety management systems
79. Conference on Agri-food evolution	01	31.08.2022			Online	Knowledge sharing on agri-food evolution
80. 22-CP-44-GE-TRC-A: Development of public sector productivity specialists	01	16.05.2022 20.05.2022			Online	Knowledge sharing on public sector productivity

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
81. CORIGAP science seminar & CORIGAP lessons learned seminar the event Agritechnica Asia live 2022 on synchronous mechanization towards sustainable agriculture	01	24.08.2022 26.08.2022			Online	Knowledge sharing on agri technology for sustainable agriculture
82. Contribution of food science & technology to the next normal of food industry	02	09-10, 16-17, 23-24 June 2022			Online	Knowledge sharing on food science & technology
83. Training course on smart sustainability assessment tools & techniques for improving agri - food industries	01	12.07.2022 15.07.2022			Online	Knowledge on smart sustainability assessment tools & techniques
84. Seminar on the application of information technologies for developing countries	05	10.08.2022 30.08.2022			Online	Knowledge on application of information technologies
85. Seminar on demonstration and promotion of new vegetable varieties and cultivation technologies for developing countries	04	26.07.2022 14.08.2022			Online	Knowledge on demonstration and promotion of new vegetable varieties and cultivation technologies
86. Seminar on soybean production and processing and institutional capacity building for developing countries	01	21.07.2022 10.08.2022			Online	Knowledge on soybean production and processing and institutional capacity building
87. Training course on rice and aquaculture cultivation for developing countries	01	27.07.2022 16.08.2022			Online	Knowledge on green super hybrid rice variety rice and aquaculture cultivation
88. Training course on comprehensive technology boosting bee production and grain and oil-bearing crops for developing countries	01	21.07.2022 10.08.2022			Online	Knowledge on comprehensive technology boosting bee production and grain and oil-bearing crops

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
89. Training course on practical technology of small agricultural machinery for developing countries	02	19.07.2022 17.08.2022			Online	Knowledge on practical technology of small agricultural machinery
90. Seminar on agricultural South-South cooperation for officials from developing countries	01	20.07.2022 26.07.2022			Online	Knowledge on agricultural South-South cooperation
91. Seminar on the improvement and utilization of biomass energy for developing countries	01	21.07.2022 18.08.2022			Online	Knowledge on improvement and utilization of biomass energy
92. Training course on new technology of tropical agriculture for developing countries	01	11.08.2022 31.08.2022			Online	Knowledge on new technology of tropical agriculture
93. Workshop on edible mushroom cultivation technology for women in the countries along the belt and road	02	18.08.2022 07.09.2022			Online	Knowledge on edible mushroom cultivation technology
94. Training course on integrated pest management of tropical crops for developing countries	01	11.08.2022 31.08.2022			Online	Knowledge on integrated pest management of tropical crops
95. SCO modern agriculture development roundtable	01	15.09.2022			Online	Knowledge sharing on modern agriculture development
96. Workshop on innovative business models for rural tourism	02	12.10.2022 14.10.2022			Online	Knowledge on innovative business models for rural tourism

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
97. Sustainable use of forest /natural resources & local strengthening of value chain	02	31.10.2022 02.12.2022			Online	Knowledge sharing on sustainable use of forest /natural resources & local strengthening of value chain
98. Training programme on " Modern concepts in plant diseases & pest management for enhancing quality and productivity	03	11.10.2022 14.10.2022			Online	Knowledge on Modern concepts in plant diseases & pest management
99. Microbial bio pesticide manufacturing workshop	01	24.10.2022 31.10.2022			Online	Knowledge on microbial bio pesticide manufacturing
100. TA/CHI/S/422 seminar on agricultural information service management for BRI countries	03	12.10.2022 25.10.2022			Online	Knowledge on agricultural information service management
101. TA/CHI/S/442 seminar on safety & quality management of exportable agricultural products for developing countries	09	13.10.2022 02.11.2022			Online	Knowledge on safety & quality management of exportable agricultural products
102. TA/CHI/S/444 training course on green ecological and safe grain storage technology	01	18.10.2022 27.10.2022			Online	Knowledge on green ecological and safe grain storage technology
103. TA/CHI/S/445 seminar on food safety management in circulation for belt & road countries	02	18.10.2022 07.11.2022			Online	Knowledge on food safety management
104. TA/CHI/S/446 seminar on grain storage for developing countries	05	18.10.2022 07.11.2022			Online	Knowledge on grain storage

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
105. TA/CHI/S/457 seminar on soil & fertilizer comprehensive management and utilization for developing countries	05	24.10.2022 06.11.2022			Online	Knowledge on soil & fertilizer comprehensive management and utilization
106. TA/CHI/S/396 seminar on crop seed production & management for developing countries	01	10.10.2022 23.10.2022			Online	Knowledge on crop seed production & management
107. TA/CHI/S/397 seminar on distribution and trade of agricultural products for belt and road countries	04	10.10.2022 – 30.10.2022			Online	Knowledge on distribution and trade of agricultural products
108. TA/CHI/S/410 seminar on farm products circulation technology for developing countries	01	11.10.2022 – 31.10.2022			Online	Knowledge on farm products circulation technology
109. TA/CHI/S/413 seminar on production, application and demonstration of eco-friendly fertilizer for developing countries	07	11.10.2022 – 31.10.2022			Online	Knowledge on production, application and demonstration of eco-friendly fertilizer
110. TA/CHI/S/414 seminar on recycling eco-agriculture for belt and road countries	01	11.10.2022 – 31.10.2022			Online	Knowledge on recycling eco-agriculture
111. TA/CHI/S/415 seminar on sustainable agricultural development and smart agriculture	10	11.10.2022 – 31.10.2022			Online	Knowledge on sustainable agricultural development and smart agriculture
112. TA/CHI/S/416 training course on development and utilization of tropical biological resources for developing countries	01	11.10.2022 – 31.10.2022			Online	Knowledge on development and utilization of tropical biological resources
113. TA/CHI/S/458 seminar on the construction of the whole agricultural industry chain for developing countries	07	24.10.2022 - 13.11.2022			Online	Knowledge on construction of the whole agricultural industry chain

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
114.TA/CHI/S/460 seminar on regulation of agricultural production environment for developing countries	02	25.10.2022 03.11.2022			Online	Knowledge on regulation of agricultural production environment
115.TA/CHI/S/465 seminar on agriculture and livestock products processing for developing countries and institutional capacity building for developing countries	03	26.10.2022 15.11.2022			Online	Knowledge on agriculture and livestock products processing and institutional capacity building
116.Training course on tropical fruit production technology & industry development under china FAO Sri Lanka South-South cooperation project	01	10.10.2022 14.10.2022			Online	Knowledge on tropical fruit production technology & industry development
117.Seminar on poverty alleviation & sustainable development for Sri Lanka	02	11.10.2022 24.10.2022			Online	Knowledge on poverty alleviation & sustainable development
118.The present & future of smart farming in Korea	03	25.10.2022 26.10.2022			Online	Knowledge on smart farming
119. Seminar on agricultural industrial development for B & R countries	01	09.11.2022 29.11.2022			Online	Knowledge on agricultural industrial development
120. 18 th session of the governing council of the Centre for Sustainable Agricultural Mechanization	01	09.12.2022			Online	Knowledge sharing on sustainable agricultural mechanization
121. Seminar on enhancement of ecological agriculture value chains for developing countries	01	01.11.2022 10.11.2022			Online	Knowledge on enhancement of ecological agriculture value chains
122. Seminar on emerging technology in postharvest handling & logistics of fruits & vegetables for developing countries	01	04.11.2022 24.11.2022			Online	Knowledge on emerging technology in postharvest handling & logistics of fruits & vegetables

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
123. Seminar on agricultural biotechnology application for developing countries	03	07.11.2022 06.12.2022			Online	Knowledge on agricultural biotechnology application
124. Seminar on climate change & agricultural sustainable development for developing countries	01	16.11.2022 06.12.2022			Online	Knowledge on climate change & agricultural sustainable development
125. Seminar on safety & quality management of exportable agricultural products for developing countries	01	10.11.2022 23.11.2022			Online	Knowledge on safety & quality management of exportable agricultural products
Local Postgraduate Degree programmes						
126. Master's Degree in Economics	01	2022.03.05 to 2023.03.04	122.50		Local	Knowledge on Economics
Other Local Trainings						
127. Training program on disciplinary procedures	60	2022.02. 24/25	47.30		Local	Creation of a disciplined staff
128. Training program on Landscaping - Botanical Garden of Peradeniya	09	2022.03. 08/10/11/ 14/15			Local	Knowledge on landscaping
129. Certificate Course in Productivity Concepts - National Productivity Secretariat	06	2022.03. 21/22/23/ 25/31	48.00		Local	Knowledge on productivity
130. Training Program on the Development of Communication Skills (for Minor Staff)	52	2022.03. 28/29	80.50		Local	Workforce equipped with excellent communication skills

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
131. Training program on basic books and documents used in an office/ letter writing and writing minutes / filing techniques (for Establishments 03 branch)	09	2022.08.03			Local	To produce officers who are perfect in knowledge to perform their duties correctly
132. Training Program on Completion of qualifications of Labor Staff - Angunakolapelessa	47	2022.09.26/27/28/29/30 , 2022.10.01/02	343.60		Local	Completion of the qualifications required to confirm in the service
133. Training programme for Drivers on vocational skills development	56	2022.12.05/06	369.10		Local	Knowledge on safe driving
134. Training programme for Circuit Bungalow Keepers, Stewards and Chefs	24	2022.11.28/29	127.97		Local	Knowledge on how to prepare, serve and provide catering services
135. Computer Knowledge Enhancement Training Program (Group i)	18	2022.11.30			Local	Improvement of computer knowledge of officers
136. Computer Knowledge Enhancement Training Program (Group ii)	09	2022.12.02			Local	Improvement of computer knowledge of officers
137. Computer Knowledge Enhancement Training Program (Group iii)	09	2022.12.13			Local	Improvement of computer knowledge of officers

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
Local Trainings (Online)						
138. Workshop on Office Procedures and Ethics - SDFL Institute	09	2022.05.09/18	67.50		Online	Knowledge to execute the duties correctly and properly
139. Orientation Training for Development Officers - Tamil medium	24	2022.04.26/27			Online	Knowledge and understanding regarding public service
140. Orientation Training for Development Officers - Sinhala medium	140	2022.04.26/27			Online	Knowledge and understanding regarding public service
141. Training program on procurement - Sinhala medium	143	2022.05. 18			Online	Expediting procurement activities with transparency
142. Training program on procurement - Tamil medium	10	2022.05. 19			Online	Expediting procurement activities with transparency
143. Training programme on Office Management – Sinhala medium	103	2022.06. 06/07			Online	Creating a simple, efficient and quality work environment
144. Training Programme on management of personal files - Sinhala medium	103	2022.09.01/02			Online	Accurate maintenance of the personnel files by enhancing the knowledge of the same.
145. Training Programme on management of personal files - Tamil medium	40	2022.12.05/06/08/09 (half a day for each day)	12.00		Online	Accurate maintenance of the personnel files by enhancing the knowledge of the same.

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Name of the Program	No. of staff trained	Duration of the program	Total Investment (Rs'000)		Nature of the Program (Abroad/ Local)	Output/ Knowledge Gained
			Local	Foreign		
146.Training Program on Pensions - Sinhala medium	107	2022.09.20			Online	Settlement of issues pertaining to the officers regarding pensions
147.Live CPD Course on Insurance, Bonds & Guarantees in Construction Industry – IESL	01	06 Wednesdays from 2022.09.14	14.30		Online	Provide the Engineering Division of the Department with the knowledge and understanding that an engineer should have about insurance, bonds and guarantees.
148.Training on Procurement (Staff Officers who are members of Procurement Committee) online- SLIDA	71	2022.11.03/04/ 10/ 11/25	122.25		Online	Informing the Procurement Committee Officers about the expeditious execution of procurement activities with transparency
149.Training Program on Pensions (Tamil Medium) - Online	60	2022.11.28/29 (half a day for each day)	6.00		Online	Settlement of issues pertaining to the officers regarding pensions
150.Training program on disciplinary procedure - Tamil medium	54	2022.12.06/08/15/ 16 (half a day for each day)	9.60		Online	To create a well-disciplined staff

Accounting Officer,
Department of Agriculture

Head 285 - Auditor General Summery Report, pursuant to Section 11(1) of the National Audit Act No. 19 of 2018, on the Financial Statements of the Department of Agriculture for the year ended 31st December, 2022

1. Financial Statements

1.1. Qualified opinion

Head 285 – The audit of the statement on the financial position of the Department of Agriculture as at 31st December, 2022, Financial Statements for the year ended 31st December, 2022 comprising the financial performance statement and Cash Flow Statement for the year then ended was carried out under my direction in pursuance of provisions in Article 154(1) of the Constitution of the Democratic Socialist Republic of Sri Lanka read in line with the provisions of National Audit Act No. 19 of 2018. The report comprises my comments and observations on the financial statements regarding this Financial statement which has to be submitted to the Department of Agriculture in terms of the Section 11(1) of the National Audit Act No 19 of 2018. Annual Detailed Management Audit Report was issued to the Accounting Officer on 15th day of May 2023 as per the Section 11(2) of National Audit Act No. 19 of 2018. The Auditor General's report to be submitted in accordance with Section 10 of the National Audit Act No. 19 of 2018 read in conjunction with Article 154 (6) of the Constitution of the Democratic Socialist Republic of Sri Lanka will be submitted to the Parliament of Sri Lanka in due course.

In my opinion, apart from the impact of the facts mentioned in the paragraph 1.6 of this report, the financial statements reflect a true and fair view of the financial position of the Department of Agriculture as at 31st December, 2022 and its financial performance and cash flow for the year then ended in accordance with Generally Accepted Accounting Principles.

1.2 Basis for the Qualified Opinion

My opinion is based on the facts given in paragraph 1.6 of this report. The audit was conducted in accordance with Sri Lanka Auditing Standards (SSL). My responsibilities regarding the financial statements have been described further under the section of auditor's responsibility. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

1.3 Responsibility of Chief Accounting Officer and Accounting Officer on financial statements

It is the responsibility of an accounting officer to prepare financial statements to reflect a true and fair situation in accordance with Sri Lanka Accounting Standards and the Section 38 of National Audit Act No. 19 of 2018 and to determine internal control necessary for the purpose of preparing financial statements free from material misstatements that may result from fraud and error.

According to Section 16 (1) of the National Audit Act No.19 of 2018, the department must maintain proper books and records of its income, expenses, assets and liabilities in order to prepare annual and periodic financial statements.

According to sub-section 38(1) (c) of the National Audit Act, the accounting officer shall ensure that an effective internal control system is developed and maintained for the financial control of the department and shall conduct a periodic review of the effectiveness of the system and the necessary changes must be made to the system functions effectively.

1.4 Auditor's Responsibilities for Auditing Financial Statements

My objective is to provide reasonable assurance that the financial statements, as a whole, are free from material misstatements due to fraud and error and to issue an audit report containing my opinion. Reasonable assurance is a high level of assurance, but it will not always be an assurance that material misstatements will be detected when performing an audit in accordance with Sri Lanka Auditing Standards. Fraud and material misstatements may arise due to individual or collective effect but its

adequacy depends on the impact on the economic decisions made by users based on these financial statements.

When auditing, I acted with professional judgment and professional integrity which is due as part of auditing in accordance with Sri Lanka Auditing Standards. Further,

- Appropriate audit procedures were planned and performed to identify and assess the risks of material misstatement of the financial statements due to fraud or error in providing a basis for the audit opinion expressed. The effect of fraud is stronger than the effect of material misstatements because they are caused by fraud, falsification of documents, intentional omissions, misrepresentations or circumvention of internal controls.
- Although it was not intended to express an opinion on the effectiveness of internal control, an understanding was gained on internal control to design appropriate audit procedures from time to time.
- Evaluated whether the transactions and events underlying the structure and content of the financial statements are appropriately and fairly included in the financial statements.
- Appreciated the inclusion of appropriate and fair accounting of the underlying transactions and events those provided a basis for the structure and content of the financial statements and disclosure of the overall submission of financial statements.

I inform the accounting officer about the significant audit findings identified in my audit, weaknesses of key internal controls and other matters.

1.5 Report on other legal requirements

I declare the following facts in terms of section 6 (1) (d) of the National Audit Act No. 19 of 2013.

- (a) The financial statements are consistent with the previous year.
- (b) The recommendations I made regarding the financial statements related to the previous year had been implemented.

1.6 Commenting on the financial statements

1.6.1 Advance payments

Although the advance receipts and advance payments for the year under review were mentioned as Rs. 1,348,571,573 and Rs. 1,294,318,401 respectively in the statement of financial performance (ACA-F), the treasury records indicated the advance receipts and advance payments as 1,349,780,930 and 1,294,573,401 respectively. Due to this, advances received by Rs.1, 209,357 and advance payments by Rs.255, 000 were under-accounted for.

1.6.2 Non-financial assets

The following observations are made.

- (a) According to financial statements (ACA-6) under non-financial assets, the value of vehicles as at 31st December of the reviewed year was Rs. 1,600,904,975, but according to the documents submitted by the department, there was a difference of Rs.4, 619,766.
- (b) As per financial statement (ACA-6) of non-financial assets as at 31st December of the year under review the value of buildings and constructions were Rs. 7,119,325,465, and its physically verified value was Rs. 1,809,182,290. Accordingly, a difference of the sum of Rs 5,310,143,175 was observed. Also, 1248 building and construction cases were not estimated and accounted for.
- (c) According to the financial statement (ACA-6) of non-financial assets as at 31st December of the year under review, the value of land was Rs. 17,849,002,464; nevertheless, the physically confirmed value of the same was Rs. 11,664,574,116. Accordingly, a difference of Rs.6, 184,428,348 of aggregated sum was observed. Also, 372 lands belonging to the department had not been estimated and accounted for.

1.6.3. Commercial Advanced Accounts

The following observations are made.

- (a) Debit balance to the value of Rs.712,440 was understated at the Deputy Directorate of Agriculture, Palvehera due to the debit balance as at 31st December of the year under review was accounted for as Rs. 79,168 instead of Rs. 701,608.
- (b) Debit balance of Rs.150, 000 due from the Deputy Directorate of Agriculture, Hambantota to Deputy Directorate of Agriculture, Bataatha was not accounted for in the statement of financial position.
- (c) A debit balance of 128,116 belonging to Contract Seed Program (Account 201) has been included in the debit balance of Deputy Directorate of Agriculture, Telijjawila as at 31st December of the year under review.
- (d) The value of 05 cars belonging to Mepilimana Seed Potato Production Farm has not been assessed, depreciation calculated and accounted for.
- (e) Although the cumulative depreciation related to the machinery of Polonnaruwa Seed Production Farm during the year under review was Rs. 4,638,657, it has been less accounted for by Rs 1,160,615 as Rs. 3,478,042.
- (f) Even though, the value of stock of other consumer goods is Rs. 968,093 at the end of the year under review according to the report of Final stock assessment of Seed Production Farm at Udaradella, it had been accounted for Rs. 1,816,959 in the statement of financial position i.e Rs. 848,866 more than the actual value.
- (g) Machinery and equipment worth Rs. 57,500,314, identified under the Development Account of the Department of Agriculture, has been transferred to the Farm Advance Account during the year under review and accounted for as depreciation in the Agricultural Advance Account as a balance at cost of Rs. 1,437,507 without assessment.

- (h) during the year under review Accumulated Depreciation amounting to Rs.24,364,021 belongs to “Fixed assets “should be debited to Depreciation Reserve Fund Account and credited to Accumulated Fund Account , was not done accordingly.

1.6.4 Transaction Savings Advance Account

According to Finance Regulation 518(3), the liquidation work should be completed in the coming year after closing the advance work, but the 05 trade advance work under the Department of Agriculture was decided to be closed during the period from 1991 to 2002 based on the decision of the Cabinet. Thus, although between 20 and 31 years have passed since the commercial advance account was closed, the accounts were not submitted to the auditor after completion of the liquidation process.

2. Financial review

2.1 Entering into liabilities and obligations

The following observations are made.

- (a) None compliance with paragraph 03 of the Public Accounts Circular No. 255/2017 dated April 27, 2017, had reached debts exceeding the allocation of 02 expenditure Heads by Rs. 871,828.
- (b) As per Financial Statements note (iv) on Liabilities and credit Balance ,liabilities and credits as on 31st December of the year under review is Rs. 7,251,091 , but as per the Treasury printed SA 92 document, the balance as on December 31 of the year under review was Rs. 15,098,673.

2.2 Non-compliance with laws, rules and regulations

Surpassing parah 193 of Chapter XV111 volume I of the Administrative Rules of the Public Service Commission,183 officers attached to 7 units of the department have been working in the same institution for more than 5 years.

2.3 Informal transactions

The following observations are made.

- (a) Not acting as per the F.R 753 (2) , at purchasing worth of Rs.1,900,734 laboratory tables for the Horticulture Research and Development Institute, despite the goods were not received, the officer in charge of the stores had falsely issued a form general 219 stating that the goods had been received. Even by 15th March, 2023, the relevant goods had not been received and a cheque of Rs. 1,900,734 was written on 31st December , 2022 was detained for 75 days in the Extension Accounts Department.
- (b) For 03 Front end loaders which were planned to purchase for 03 governmental potato production farms had been paid total Rs.9,449,925 in 03 occasions .Though the Cheques in question cleared by 28th February 2023 , the relevant equipment paid on fake general form 219,were not received to the farms even by March 30, 2023.

2.4 Certifications to be made by Accounting Officer

According to the provisions of Section 38 of the National Audit Act No. 19 of 2018, the Accounting officer should ensure that an effective internal control system is developed and maintained for the financial control of the Department of Agriculture and the effectiveness of the system should be reviewed from time to time and the system should be operated effectively. And those reviews should have been done in written and a copy should have been submitted to the Auditor General, but the statement that such a review was made was not submitted to the audit.

2.5 Managing bank accounts

During the period from August to December of the year under review in respect of a bank account of the Department, 26 vouchers worth Rs.10,309,346 were not issued to the respective payees and were retained in the account branch even on the date of inspection on 15th March 2023.

3.1 Vision and Mission

Although the main objective of the seed production farm is the production of quality seeds, the seeds were issued to the farmers by reducing 50 percent from the approved price of seeds with 50-75 percent germination and reducing 75 percent from the approved price of seeds with 25-50 percent germination.

3.2 Not achieving the desired output level

The following observations are made.

- (a) The Kundasale government seed production farm was unable to produce the desired 4810 kg of seed for 07 crops in 16 cases of 04 seasons due to failure to obtain the required seeds within the specified period.
- (b) Although the expected total paddy seed production of the Mahailuppallama seed production farm in the year 2019 Yala to 2022 Yala season is 3,067,620 kg, in that period 1,400,265 kg of seeds or 46 percent of the expected production had been produced spending Rs. 86,001,891. The total expected other food crop seed production is 51,040 kg but spending a cost of Rs.23,875,563, other food crops of 10,823 kg or 21 percent of the expected production was produced.

3.3 Annual Performance Report

According to paragraph 10.2 of Public Finance Circular No. 2/2020 dated August 28, 2020, an annual draft performance report along with financial statements has not been submitted in accordance with the format mentioned in Guideline No. 14 issued by the Public Finance Department.

3.4 Asset management

The following observations are made.

- (a) According to section 224 of the Government Land Ordinance No. 08 of 1947, a land of 2191 hectares related to 10 institutions belongs to the Agriculture Department formally had not been acquired.
- (b) 261 Machines worth Rs. 116,976,640 of 10 institutions belonging to the Department of Agriculture have been idle and underutilized for a period of 01 to 07 years.
- (c) 23 motorcycles and 105 hand tractors and tractors related to 46 units of 09 institutions received by various ministries, departments and projects to the Department of Agriculture were not registered in the name of the Director General of Agriculture at least by the date 30th November 2022.
- (d) Income license was not obtained for 72 Departmental vehicles and 183 motorcycles for the year under review.
- (e) hand tractors, tractors and threshers belonging to 11 units of the department have been sent for disposal, but was not processed at least by the year 2022.
- (f) 396 government houses in relation to 72 units of the Department were in idle condition.
- (g) Rs.6,395,847 worth Drone camera system had been purchased on 20 December 2019 for Agriculture Mechanization Research Center to study and search about Army worm extension. But due to the inability to purchase a desktop computer required for installing Drone software to perform the desired activity, the camera system remained idle for more than 03 years.

3.5 Loss and damage

According to Financial Regulation 104, which was stated in the statement about losses and omissions in financial statements, the investigations were not completed and necessary measures were not taken in relation to 383 cases of damages and losses of Rs. 104,443,743 since 1976.

3.6 Management weaknesses

The following observations are made.

- (a) According to paragraph 6 of the Special Gazette No. 165/2 dated November 02, 1981 of the Democratic Socialist Republic of Sri Lanka, a plant quarantine service unit at the ports of Colombo, Katunayake, Trincomalee, Talai Mannar, Galle and Kankasanthurai was not established.
- (b) 21 unauthorized residents have used 1.5 acres of land allocated by plot No. 6656 belonging to the Kundasale Government Seed Farm, and 2 parts of it have been permanently constructed.
- (c) The need to remove silt from 11 small-scale tanks of the Kundasale government seed production farm has been recognized since 2019, although 04 years have passed, the silt removal work has not been done in these tanks.
- (d) Although there was a need for RK-80 type Kubota two-wheel tractors for weed control between rows of vegetable crops, the Department of Agriculture had given two Brown Yanmar type two-wheel tractors to the Kundasale seed production farm without properly identifying the need. Accordingly, it was mentioned that these machines are not suitable for weed control between the rows of vegetable cultivation and then the two tractors were given to Telijjavila and Bata atha farms.
- (e) Though, in December last year Rs. 1,709,800 worth 03 chopper machines had been purchased for the Mahailuppallama government seed production farm for the production of organic fertilizers, even by 12th January 2023, these machines had not been used for organic fertilizer production.

- (f) The seed certification service has confirmed that out of 273508 kg of seed rice stored in 06 stores belonging to Mahailuppallama Deputy Directorate of Agriculture, 239991 kg of seed rice, or 88 percent of the total seed rice unsuccessful.
- (g) 139 hand tractors, tractors and green machines attached to 54 units of the department and 84 motorcycles attached to 32 units were not assessed and accounted.

4. Human Resource Management

The following observations are made.

- (a) The approved number of employees in the Department of Agriculture was 12374 including 1050 of senior officers and on 31st December of the year under review, the total number of vacancies was 2726 including 658 senior officers.
- (b) Due to the incompleteness of the pension files of 303 pensioners of the Department of Agriculture, Pension could not be paid.

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For Auditor General.