Sri Lanka Standards Institution

Annual Report 2021

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To : The Honourable Minister of Technology

Honourable Sir,

In terms of the Section 14 (2) of the Finance Act No. 38 of 1971 I have the honour to submit herewith the Annual Report 2021 of Sri Lanka Standards Institution covering the period from 2021-01-01 to 2021-12-31 on behalf of the Members of the Council of the Sri Lanka Standards Institution.

Yours faithfully,

Dr. Asanga Ranasinghe
CHAIRMAN
SRI LANKA STANDARDS INSTITUTION

2023- 08- 14

SRI LANKA STANDARDS INSTITUTION

Annual Report -2021

NO 17, VICTORIA PLACE, ELVITIGALA MAWATHA, COLOMBO 08

Vision

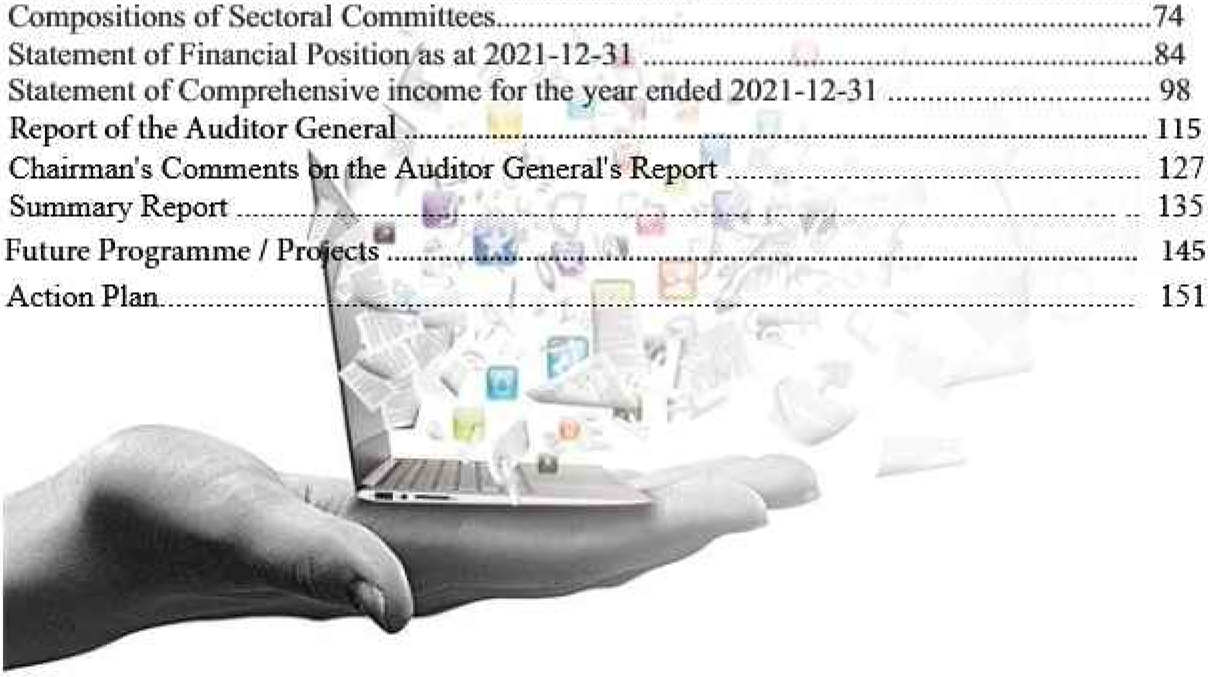
To be the Sri Lanka's premier institution providing leadership to enrich the quality of life of the nation, through standardization and quality improvement in all sectors of the economy.

Mission

To undertake, promote and facilitate Standardization, Measurement, Quality Assurance and related activities in all sectors of the national economy in order to;

- **Increase productivity and maximize the utilization of resources**
- **Facilitate internal and external trade**
- **Achieve socio-economic development**
- **Enhance international competitiveness of products and services**
- **Safeguard the interests of consumers whilst improving the quality of work life of employees of the Institution**

Content



Telephone Nos

Chairman 2671573

Director General 2671574

Deputy Director General 2671575

Deputy Director General 2697029

Divisions

Scientific Standards Division 2672614

Engineering Standards Division 2672612

Product Certification Division 5626204

Quality Assurance Division 2671578

Laboratory Services Division 2694985

Metrology Division 2674619

Systems Certification Division 2672613

Documentation and Information Division 2672615

Training Division 2685546

Standards & Services Promotion Division 2694981

Administration Division 2671576

Finance Division 2671577

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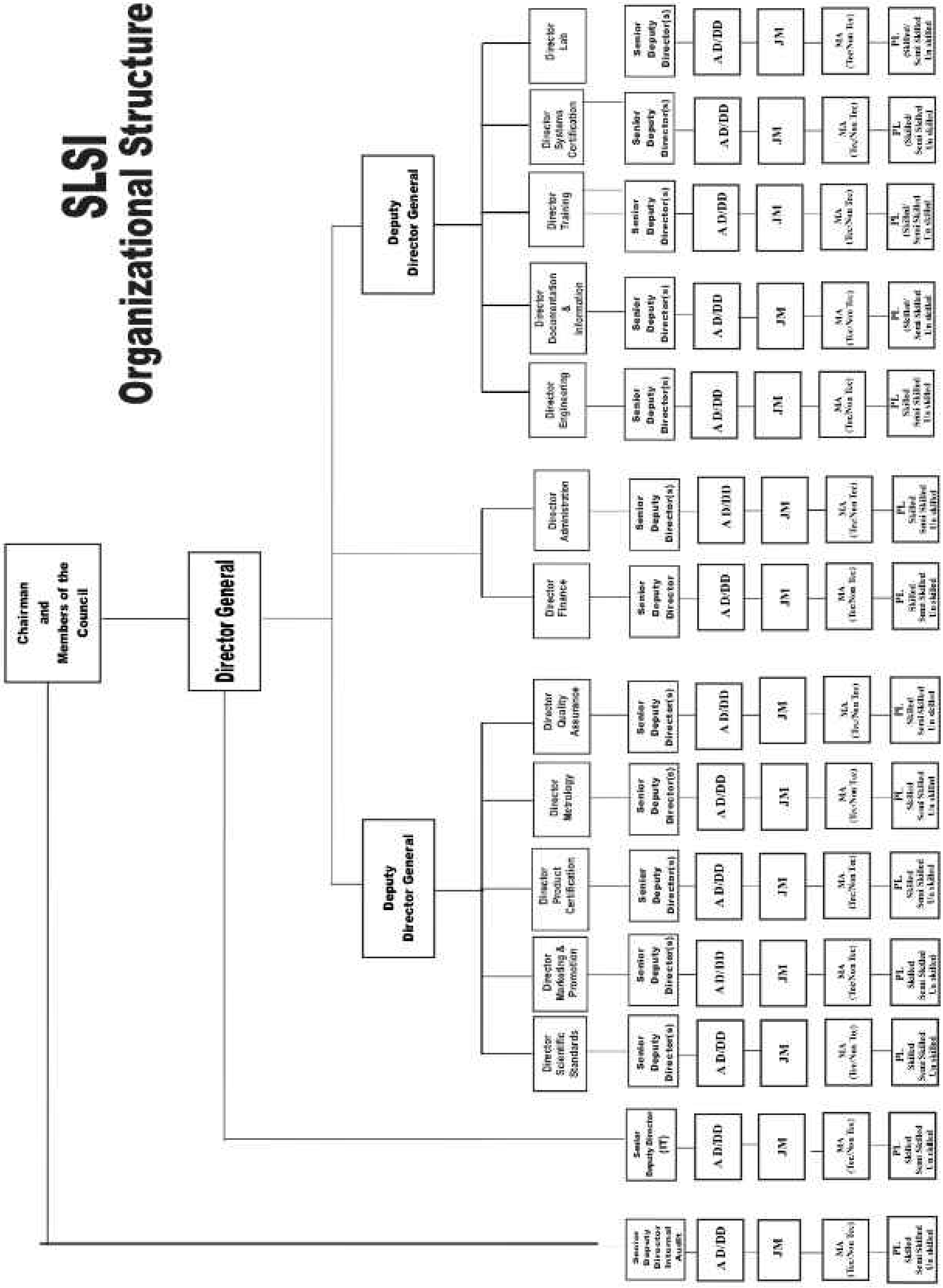
SLSI
Organizational Structure



Message from the Chairman

2021 marks a yet another challenging year for the Sri Lanka Standards Institution from many fronts, especially as a result of the situation in the country.

Despite the challenges faced, I am happy to say that the Institution was able to meet and beat its financial & strategic objectives by satisfying the needs of the stakeholders. The Institution was also able to make some key strategic investments for capacity building for the future.

Like in the past years, in the year 2021 also SLSI was able to maintain and strengthen its self-financed status while sustaining a steady profitable growth momentum

The staff of SLSI had carried out a committed and a commendable job in performing their activities under very challenging circumstances, both internally and externally. The SLSI team continues to be a critical success factor for the Institution.

I take this opportunity to thank the Council Members, Director General, Management Team and all employees of the Institution for their cooperation and commitment extended to make our journey a success in 2021 as well.

I look forward for yet another year of good and sustained performance in 2022 as well as "The Guardian of Quality".

Asanga Ranasinghe
Chairman
Sri Lanka Standards Institution

Message from the Director General

I have pleasure in presenting you with the Sri Lankan Standards Institution's Annual Report for the year 2021.

In the Year 2021 too, most part of the year was spent fighting with a raging pandemic. It greatly affected SLSI activities as well.

However, during 2021, SLSI adjusted very well to the Pandemic Situation in the country and Introduced online training, online auditing for both System certification and product certification and as a result all the activities were continued. The decision to make these timely adjustments at the right time resulted in SLSI managing to meet the Physical as well as Financial targets for the year 2021.

Testing of essential products, commodities and materials such as food items, cement, and fertilizer were continuously carried out throughout the year.

All and all even with an intense battle against a persistent pandemic with all the difficulties and obstacles that came with it, this year too SLSI continued to play a major role in the Sri Lankan economy impacting quality improvement in all sectors in the country by formulating national standards as well as providing all the other services such as Product Certification, System certification, Training, Calibration, Information Services, Inspection of Imports and Laboratory Services with a minimum number of staff.

I take this opportunity to extend my sincere thanks to His Excellency the President as the Cabinet Minister, Secretary to the Ministry of Technology, Chairman and Members of the Council. Last but not least I wish to place on record my appreciation for the invaluable contribution made by my predecessors, entire Management Team and the commitment, resilience and dedication demonstrated by my staff at every level.

Dr Siddhika G Senaratne/CEO

Corporate Information

Name of the Institution Sri Lanka Standards Institution (SLSI)

Statutory Status Sri Lanka Standards Institution (SLSI) is the National Standards Body of Sri Lanka, established under the Bureau of Ceylon Standards Act No. 38 of 1964. The Institution functioned under the name of Bureau of Ceylon Standards until the Act was repealed and replaced by the Sri Lanka Standards Institution Act No. 6 of 1984.

Principle Office No. 17, Victoria Place, Elvitigala Mawatha, Colombo 08.

Telephone 011-2671567 – 72, 2697039, 2674618

Website http://www.slsi.lk

E mail slsi@slsi.lk

Fax 011 – 2687523, 2671579, 2672617, 2672616

Board of Directors as at 2021-12-31

Mr. Asanga Nishaman Ranasinghe	Chairman
Dr. (Mrs) Siddhika G Senaratne	Vice Chairperson /Director General/CEO
Dr. A M Mubarak	Council Member
Dr. V T L Bogahawatta	Council Member
Eng. K S M Silva	Council Member
Dr. Priyantha Morapitiya	Council Member
Ms. R J Abdeen	Council Member
Mr. Keerthi Gunawardena	Council Member
Prof. Ranjith Senaratne	Council Member
Ms. Gilma Dahanayake	Council Member

Total No. of Employees as at 2021-12-31 278

Auditors Auditor General,
Auditor General's Department
No. 306/72,
Polduwa Road,
Battaramulla.

Bankers Bank of Ceylon
Super Grade Branch, Borella

MEMBERS OF THE COUNCIL

- **Dr Nushad Perera**
  Chairman from 2021-01-01 to 2021-04-30
  MBA University of Leicester
  APPOINTED IN TERMS OF SLSI ACT NO. 6 OF 1984
  SECTION: 6.1(a) and 7(1)

- **Dr Nihal Jayathilake**
  Chairman from 2021-05-12 to 2021-12-20
  MBBS (Colombo), MSc (Medical Administration)
  APPOINTED IN TERMS OF SLSI ACT NO. 6 OF 1984
  SECTION: 6.1(a) and 7(1)

- **Mr. Asanga Ranasinghe**
  Chairman from 2021-12-22
  BSc(Hons), Chemistry (Sp) (Colombo), MBA (PIM-SJP)
  APPOINTED IN TERMS OF SLSI ACT NO. 6 OF 1984
  SECTION: 6.1(a) and 7(1)

- **Dr.(Mrs.) Siddhika G Senarathne**
  Director General/CEO
  PhD (UK), BSc-Chem Sp (Hons),
  APPOINTED IN TERMS OF SLSI ACT NO. 6 OF 1984
  SECTION: 6.1(i) and 7(2)

- **Dr. A M Mubarak**
  Council Member
  Doctor of Philosophy., Ph.D (Organic Chemistry)., BSc (Chemistry)
  APPOINTED IN TERMS OF SLSI ACT NO.6 OF 1984
  SECTION:6.1(g)

- **Eng. K S M Silva**
  Council Member
  B.Sc. Eng. (Hons), M.Eng (structural), C.Eng.,MIE (SL),
  MSSE (SL), DIPM(UK), Chartered Eng., Green Associated Professional –SLGBC
  APPOINTED IN TERMS OF SLSI ACT NO.6 OF 1984
  SECTION: 6.1(f)

- **Prof. Ranjith Senaratne**
  Council Member
  BSc., Phil., PhD (Vienna)., PhD (Durham),h.c
  APPOINTED IN TERMS OF SLSI ACT NO.6 OF 1984
  SECTION: 6.1(c)

- **Dr. Priyanthne Morapitiya**
  Council Member
  Doctor of Business Administration (University of Kelaniya)
  Master of Business Administration (University of Kelaniya)
  Master of Science (Kanto Gakuin University of Yokohama, Jaela)
  BSc (Eng.) University of Moratuwa
  APPOINTED IN TERMS OF SLSI ACT NO.6 OF 1984
  SECTION: 6.1(a)

- **Dr. V T L Bogahawatta**
  Council Member
  BSc (Physical Science) University of Peradeniya
  BSc. Hons. -Materials Science & Engineering, University of Sheffield U.K
  MSc. – Geomaterials, University of London UK
  Ph.D – Materials Eng. University of London UK
  APPOINTED IN TERMS OF SLSI ACT NO.6 OF 1984
  SECTION: 6.1(a)

- **Ms. R J Abdeen**
  Council Member
  B Sc. (Special) University of Colombo
  Masters of Business Studies University of Colombo
  Master in Policy Economic. Williams College, USA
  Diploma in Public Procurement and Contract Administration., SLIDA
  APPOINTED IN TERMS OF SLSI ACT NO.6 OF 1984
  SECTION: 6.1(b)

- **Mr. Keerthi Gunawardane**
  Council Member
  Hypermedia Eng. Colombo University
  Multimedia Technology – Colombo University
  Post Graduate Diploma in Business and Financial Administration. (Institute of Chartered Accountants of Sri Lanka)
  Economic Special (Hons) University of Sri Jayawaradanpura
  APPOINTED IN TERMS OF SLSI ACT NO.6 OF 1984
  SECTION: 6.1(h)

- **Mrs Gilma Dahanayake**
  Council Member – From 2021-06-09
  BSc (Bio Science) University of Ruhuna.,
  Master of Art (Sociology) University of Kelaniya.,
  APPOINTED IN TERMS OF SLSI ACT NO.6 OF 1984
  SECTION: 6.1(e)

MANAGEMENT TEAM

Dr.(Mrs.) Siddhika G Senaratne
Director General/CEO
B Sc.-Chem. Sp. (Hons), PhD (UK)

Mrs. Samanthie Narangoda
Actg. Deputy Director General
Director (System Certification)
MBA (Sri J-PIM), P G Dip in Mgt.
B.Eng., MIET (UK),
QMS/EMS/OHSAS Lead Auditor

Mrs. M B D Neelakanthie
Attending to duties of Deputy Director General
Director (Quality Assurance)
MBA, M.Sc., B.Sc.(Special) Hons
Hons. QMS/EMS/EnMS/OHSAS Auditor,
Six Sigma (Green Belt) ASQ member

Mr. M A Allam
Director (Administration) on contract basis from 2021-05-07
SLAS Special Grade, MPA (Sri J.Pura)

Mrs. M I S Jayasekera
Director (Scientific Standards)
Attending to duties of Director
(Documentation & Information) upto 2021-03-02
B.Sc.(Special) Hons, M.Sc (Food Sc. & Tech)
FSMS, QMS Auditor
Lead Instructor FSPCA (Human Food)
Member of IFT (USA)

Ms. S Udakara
Director (Metrology)
B.Sc (Sp), M.Sc.(Physics of Materials)
M I P (SL), ISO17025
Technical Assessor, ISO 9001 Auditor

Mr. L P L Chithrage
Director (Laboratory Services)
B.Sc. (Sp), M.Sc., C Phys, MIP (SL)

Mr. M S S Fernando
Director (Engineering Standards)
B.Sc. (Eng.) MBA, AMIE(SL), QMS/EMS/EnMS Lead Auditor

Mrs. T Senaratne
Director (Marketing & Promotion)
upto 2021-03-02
Director (Documentation & Information)
from 2021-03-03
Master of Business Studies, B.Sc.(Chem. Special),
QMS Lead Auditor (IRCA-UK)
Auditor for OHSAS & SA 8000,
Examiner for NQA, Certified Member (SLIM)

Mr. M S M Aliyar
Senior Deputy Director
Attending to duties of Director
(Product Certification) upto 2021-01-25
Actg. Director (Product Certification)
from 2021-01-26 to 2021-09-26
Actg. Director (Standards & Services Promotion)
from 2021-09-27
B.Sc. (Special), M.Sc., MIP (SL),
SL NQA Examiner, ISO 9001, QMS Auditor

Mr. M H G Weerasinghe
Senior Deputy Director
Acting Director (Training)
B.Sc., M.Sc., MBS, QMS and FSMS Lead Auditor,
SA 8000 Auditor
NQA Examiner, Member (ASQ)

Mr. W G M S Perera
Senior Deputy Director (Internal Audit Unit)
Licentiate Certificate
The Institute of Chartered Accounts of Sri Lanka

Mrs. I Godakanda Arachchi
Deputy Director
Acting Senior Deputy Director (Finance)
upto 2021-07-26
B.Sc. (Special) – Business Administration

Mrs. Prasadini Ganga Yapa
Director (Finance) w.e.f. 2021-07-26
B.Com (Special), MPAcc., CBA

Mrs. B S P Perera
Senior Deputy Director
Attending to duties of Director
(Product Certification) w.e.f. 2021-09-27
B.Sc., M.Sc.(Food Science & Tech.), HACCP Auditor RIPH, UK
ISO22000/QMS/EMS/OHSAS18001 Auditor

Introduction 2021

The Sri Lanka Standards Institution (SLSI) was established as the Bureau of Ceylon Standards under the Bureau of Ceylon Standards Act No. 38 of 1964. This Act was repealed in 1984 by the Act No. 6 of 1984 renaming the organization as Sri Lanka Standards Institution and empowered with the primary responsibility of promoting Standardization and Quality Management practices in Sri Lanka.

The following main objectives have been assigned to the Institution in terms of the provisions of this Act:-

1. Preparation of standards on a national and International basis
2. Promotion of standardization and quality control in industry and commerce
3. Establishment of laboratories, library and other relevant facilities for furthering the practice of standardization and quality control
4. Examination and testing of products, commodities and materials as well as processes and practices used in the manufacture of locally produced products, commodities and materials
5. Making arrangements or providing facilities for the testing and calibration of instruments, and other apparatus in compliance with the required standards
6. Providing and arranging facilities for undertaking research in standardization and quality control
7. Operation of a certification marks scheme
8. Certification of quality of commodities, materials and other products
9. Promotion of standardization and quality control
10. Providing for co-operation with any person, association or organization outside Sri Lanka having objects similar to the Institution
11. Co-ordination of the efforts of producers and users for improvement of commodities, materials, products, processes and methods

Human Resources

The total number of staff at the beginning of the year 2021 was 298 and at the end of the year was 278.

The Institution had provided training to support staff to enrich their knowledge so that they can contribute effectively in carrying out their tasks. Furthermore, Institution had initiated action to develop and enhance the technical competence of the executive staff category of employees by providing them with the necessary technical related training during the year 2021.

During the year 2021 SLSI was able to maintain the self-financing status by offering its services efficiently and effectively to the industry and trade.

The total income generated during the year 2021 was LKR 796 million whereas in the year 2020 the generated income was LKR 690 million.

SLSI was able to achieve the income target for 2021.Generating of income per employee in 2021 was LKR 2.86 million which was an increase of LKR 0.55 million with respect to per employee income in 2020.

Highlights of the year 2021

1. Among the series of Sri Lanka Standards formulated in 2021 under the scope of Engineering Standards, the following Sri Lanka Standards which are very much important to relevant industries and the general consumers were included
   - Sri Lanka Standard Specification for Portland-composite cement
   - Sri Lanka Standard Specification for Road Traffic Safety Management Systems
   - Sri Lanka Standard Specification for Secondary Lithium -Ion Cells for the propulsion of electric road vehicles
   - Sri Lanka Standards for Sustainable cities and communities
   - Sri Lanka Standard Specification for Base Oil for the Manufacture of Lubricants and Greases
2. Issuing of qualification approval for lubricants was initiated to ensure the quality of lubricants imported to Sri Lanka.
3. Sri Lanka Standard Guidelines for Herbal Cosmetics was formulated and published in 2021 which is an important guideline for cosmetic manufactures and consumers with respect to the health and safety of consumers.
4. Expanded the range of products under Product Certification Scheme by granting SLS Mark for Disinfectants, Portland Composite Cement, Ceramic Tile Adhesives and Ceramic Tile Grouts
5. All Sri Lanka Standards have been digitized to facilitate easy retrieval and easy access to national standards.
6. Online payment facility was provided to the importers/agents to pay the charges relevant to the import inspection scheme
7. Testing facilities were developed in several areas in view of expanding the services to its customers whilst considering timely needs of the country and those are given below in brief.
   - Chemical & Microbiological compositions and toxic elements in organic fertilizers
   - Chemical compositions and toxic elements in compost
   - Heavy Metals in Dried fish, Carbonated beverages, Oil and Fat spreads and Red lentils using ICP - MS
   - Metal analysis in Copper base and Aluminum base metals
   - Aflatoxin in Rice and Flour based products – Thosai mixed, String Hopper mixed, Hopper mixed using UHPLC - FLD equipment
   - Disinfecting efficiency test (Microbiological Parameters) in Disinfectants
   - SWAB sample testing in Fisheries
   - Testing of *Wibiocholera* in Fish
   - Testing of Whole shoe flexing of shoes - using Whole shoe flexing tester

Highlights of the year 2021

8. Expanded accreditation scope in following fields.
    - Calibration of torque wrenches
    - Calibration of wire cloth sieves
    - Calibration of mesh sieves
    - Calibration of Vernier caliper (range extended up to 600 mm)

9. Successfully participated for Inter laboratory comparisons in the following calibrations.
    - Calibration of glass thermometer
    - Calibration of class F1 weights
    - Calibration of torque wrench

10. Systems Certification Division has conducted number of training programmes on various topics to educate Management Systems Auditors.

11. Conducted two webinars to provide awareness on Management Systems among industrialists.

12. Applications were submitted to Sri Lanka Accreditation Board to obtain the accreditation for ISO 45001, Covid -19 Safety Management System and GMP Scheme.

13. Coordinated with the State Ministry of Rattan, Brass, Pottery, Furniture & Rural Industrial Promotion to recognize SMEs for local & export markets through systems certification.

14. Fifteen community awareness programs (online) were conducted for SME sector to promote the services of the SLSI.

15. Conducted two webinars (Bilingual-English and Sinhala) on "Shared Vision for a Better World" to commemorate the World Standard Day to create awareness on quality and standards among the senior management and middle management, shop floor levels respectively to create awareness on new trends in quality and standards.

16. Conducted "Future together" programs with organizations of selected fields to get the feedback from the stakeholders of SLSI and thereby to identify the areas of concern and improvement in developing standards.

17. Conducted online training programs on Environmental Management Systems and Occupational Health and Safety Management Systems to oversees company in Fiji Island.

Income Generating Activities

The total operational income generated during the year was 796 million where as in the year 2020 the same was 690 million.

This has resulted an increase of LKR 106 Million with respect to 2020. It is an increase of the LKR 2.86 million per employee income in 2021 with respect to 2020.

Income Generated Activities	2021 (LKR'000)	2020 (LKR'000)
Import Inspection fee	206,237	165,925
Product Certificate Scheme	219,817	204,683
Laboratory testing	178,514	155,415
Systems certification scheme	96,940	89,210
Training programmes for external parties	34,524	31,565
Calibration fee	24,098	23,340
Sale of standards, other documents and information	17,866	12,045
Energy Labeling scheme	6,464	5,054
Income from Standards Formulation	2,251	746
Income from other activities	493	919
Sundry Income	9,254	1,182
Total	**796,458**	690,084

The SLSI was able to achieve the income target for the year 2021 despite Covid 19 pandemic situation.

Treasury funds had not been obtained for the year 2021 also as in the previous decade. The Institution was able to maintain self-sustenance status in the year 2021 also despite the COVID 19 pandemic.

Details of recurrent and capital expenditure with comparative figures for the year 2020 are given below:

Expenditure	2021 LKR (million)	2020 LKR (million)
Recurrent expenditure	808	689.7
Capital expenditure	102.4	184.1

Scientific Standardization Division

2021

Standards Formulation Activities

The main activity of Sri Lanka Standards Institution (SLSI) is the formulation and dissemination of National Standards considering local requirements by benchmarking International, Regional & foreign national standards. National Standards are formulated through participatory, transparent and consultative process with voluntary involvement and cooperative effort of all interested parties representing consumers, producers, users, public institutions and independent technical organizations, etc.

The two standards formulation Divisions of SLSI have the right to adopt international standards, as Sri Lanka Standards subject to modifications if needed. eg. ISO, CODEX, IEC, ASTM and other regional standards such as SARSO Standards. Adoption of International standards was remarkably enhanced in year 2021 in order to reduce technical barriers to International trade.

Six (06) Sectoral Committees namely, Sectoral Committee on Agriculture, Sectoral Committee on Food Products, Sectoral Committee on Chemical & Polymer Technology, Sectoral Committee on Paper, Board and Packaging, Sectoral Committee on Textile & Clothing and Sectoral Committee on Leather and Leather Product had been established by the Scientific Standardization Division to obtain advisory services and guidance with respect to standards development activities. Constitution of each committee is approved by the Council of the SLSI and committees are formed to serve for a period of three years.

SLSI generally receives proposals on formulation of new Sri Lanka Standards from various parties representing private and government sectors including the Regulatory Authorities. These proposals are selected for standards formulation projects considering the resource availability, according to the criteria for "setting priorities for selection of projects" and recommendations of relevant sectoral committees. Once the projects are selected by each section, the annual work programmes are prepared and uploaded in to the website of the SLSI. The Division has a quality manual, procedures, guidelines and forms under the documented Quality Management System (QMS) established as per the requirements of ISO 9001.

In the year 2021, the Division was comprised with five (05) Assistant Directors, three (03) Deputy Directors, four (04) Senior Deputy Directors/Sectional Heads and one (01) Technical Director/Head of the Division. The supporting staff was with one (01) Administrative Officer, one (01) Management Assistant and one (01) KKS. Scientific Standards Division was running at a shortage of the required staff in year 2021. Activities of the Division were carryout from home (WFH) in the year 2021 due to Covid 19 pandemic situation, similar to the practice in 2020.

Deputy Directors & Assistance Directors of the Scientific Standards Division served as Technical Secretaries to working groups and Senior Deputy Directors served as Technical Secretaries to respective sectoral committees. When a new standard formulation project is allocated to a Deputy Director or an Assistant Director, the first step is to conduct a literature survey and collect technical data. With guidance of the applicable Sectoral Committee, the section appoints a Working Group (W/G) for each standardization project. The basic draft standard (first draft) was distributed among the working group members and added value at each working group meeting through consensus and

Scientific Standardization Division

2021

compromises as per the recognized best standardization practices.

At the "Public Comments Stage" of the standards development process, comments from the public were called for documented draft standards. Public circulation period was generally two months (60 days) from the date of notifying through news papers and through website of the Institution. If comments are received during the public comments period those are considered by the working group for further changes (if necessary) for the draft standard. This draft is submitted for the Sectoral Committee for its recommendation prior t the Council approval.

The final authorization for approval to the draft standards are granted by the Council of the SLSI for publication of a Sri Lanka Standard. Approval is directly obtained from the Council for the standards adopted system for International standards. Council meetings are usually held once a month. Approved Council document of the standards are arranged for type-setting, printing and publication by the Documentation and Information Division as national standards. For more information on published standards, general public could view the Standards Catalogue by browsing the web page of SLSI (www.slsi.lk).

In year 2021, the Scientific Standards (SS) Division of SLSI formulated standards in the fields of Food, Agriculture, Chemical, Cosmetics, Polymer, Packaging, Paper, Board, Textiles & Clothing, Footwear, Leather based products and also for Management Systems. Fourty (40) working group meetings were conducted on physical basis and thirty four (34) meetings were conducted on virtual basis in 2021. Five (05) Sectoral Committee meetings were conducted on physical basis and four (04) Sectoral Committee meetings were conducted on virtual basis.

During the year 2021, one hundred and twenty four (124) new Sri Lanka standards were formulated by the Division. Out of these, one hundred and ten (110) were new adoptions of International standards and fourteen (14) were newly formulated standards. Forty five (45) standards were revised. Twelve (12) amendments were issued. Forty five (45) standards were reviewed.

Considering the needs of economy and governmental priorities, the Division had adopted eighteen (18) new ISO International standards on Tourism and related services in 2021

International Standardization Work

The ISO (International Organization for Standardization)

Most of the staff members were participatory (P) and observer (O) members of ISO Technical Committees (TCs) to represent local interests in ISO standards at their draft standard formulation stage by voting and commenting on such draft ISO standards. They were also involved in the activities of National Mirror Committees. All the meetings of ISO were organized on virtual basis in the year 2021. Staff joined the plenary meetings and webinars organized by different TC's of ISO under virtual basis (Zoom, WebEx, Microsoft Teams, etc). One Technical Staff Member had been nominated to serve as a member to a newly formed ISO/TC 331 on Bio Diversity.

Director and relevant staff members were virtually (zoom meetings) participated in the Asia-Pacific Regional Forums organized by the ISO on monthly basis since January 2021.

Scientific Standardization Division

2021

CODEX Alimentarius commission

Involvements in the year 2021 were poor since meetings were not organized by the national CODEX office of the Ministry of Health in Sri Lanka.

Regional Standardization Work

SARSO is a specialized body of SAARC, deals with standardization and harmonization of standards in the SAARC region. Member bodies of SARSO are the National Standards Bodies (NSBs) of the eight SAARC countries. SLSI is the member body in Sri Lanka for SARSO.

Technical staff of the Division involved in the activities through serving as project coordinators for the projects of SARSO since 2013. There was no active involvement in the year 2021 with SARSO since technical meetings were not organized by the SARSO Secretariat.

Services to other Technical Divisions

To support other divisions of SLSI, the staff served as resource persons, auditors, assessors etc. 121 man days were spent by the staff (who have auditor qualifications in ISO 9001, ISO 22000, ISO 14000, OHSAS and also having knowledge and experience on GMP) to carryout audits arranged by the System Certification Division and 34 man days were spent for Products Certification Division. Some of those audits were conducted on virtual basis. Staff members having experience, served as the assessors on evaluating the sensory quality of canned fish arranged by the Quality Assurance division. About 41 man hours of lectures were undertaken by the staff members as resource persons for Training Division.Staff members were also actively involved in the activities of the Sri Lanka National Quality Award (SLNQA).

Services to outside organizations

Senior staff of the Division actively participated at the meetings of other organizations such as Food Advisory Committee of the Ministry of Health , Advisory Committees of the Export Development Board, Procurement Division of Sri Lanka Police , SL Army & Special Task Force, Colombo District Secretariat, National Codex Committees of Ministry of Health, NMRA (National Medicine Regulatory Authority), National Fertilizer Secretariat, Spice Council, as well as Ministries,

Engineering Standardization Division

2021

Engineering Standards Division is responsible for formulation and updating of National Standards in all engineering disciplines including Information Technology. Further, this Division operates Energy Efficiency Labeling Scheme for electrical appliances, maintenance activities of the SLSI building, vehicle maintenance and workshop activities of the SLSI.

One hundred and thirty nine (139) new Sri Lanka Standards were published in 2021. These 139 standards consisted with one hundred and thirty four (134) adoptions of International Standards and 05 newly formulated standards. Sixty one (61) standards were revised including fifty three (53) adoptions of revised International Standards. Seven (07) amendments were issued to existing standards. Thirty four (34) Sectoral Committee meetings and eighty eight (88) Working Group meetings were conducted to finalize these standards. The Engineering Standards Division continued to work in association with other government and non-government institutions and participated in the Technical Advisory Committee meetings for development of standards.

The Engineers in the Division contributed to SLS product certification activities and Systems certification activities by participating as Auditors under service contribution to strengthen income of such Divisions.
In order to promote the use of energy efficient electrical appliances in household applications, operation of the Energy Efficiency Labeling scheme was continued. Eight (08) new energy efficiency certificates were issued and twenty (20) certificates were renewed for Compact Fluorescent Lamp (CFL). Total of one hundred and ninety (190) minimum energy performance certificates were issued for Light Emitting Diode (LED) including ten (10) renewals. Total of fifty four (54) minimum energy performance certificates were issued for celling fans including fourteen (14) renewals.

Eight (08) minimum energy performance certificates were issued for computers in 2021

a) Standards development activities with other Organizations

Development of following Standards were continued with the support of the Institutions indicated below;

1. Energy efficiency rating standards for electrical appliances with Sri Lanka Sustainable Energy Authority.

2. Human Resource Management (HRM) related standards are developed with Chartered Institute of Personnel Management (CIPM).

In addition to the above main activities, the Division provided advisory services to outside organizations and other Divisions of the SLSI. Engineers of the Division served on several Technical Evaluation Committees (TEC) and Procurement Committee (PC) in order to assist the Government Tendering Process in State Organizations including the SLSI.

Engineers in the Division worked as resource persons for training programmes conducted by the SLSI and also participate as Auditors for Quality Management System (ISO 9001), Environmental Management System (ISO 14001), Occupational Health & Safety Management System (OSHAS 18001), Energy Management Systems (ISO 50001) and assessment of organizations for National Quality Award.

b) Building maintenance activities of the SLSI

During 2021, the Division including the Work Shop continued to provide SLSI building maintenance services with the assistance of the Engineers in the Division in construction work for improvements and maintenance work.

c) Vehicle maintenance activities

Division continued the provision of services for fleet of vehicles of the SLSI for maintenance and repairs.

2021

Product Certification Division

The product Certification Division operates following three schemes:

- SLS Marks Scheme (local as well as for overseas manufactures)
- Bottled Drinking Water Registration Scheme (technical evaluation of applicants on Behalf of the Ministry of Health)
- Organic Product Certification

Performance of the Three Schemes

SLS Marks Scheme

- During this year 168 applications from local manufactures and 24 applications from overseas manufactures were received.
- 2297 samples (including 48 market samples) were tested under the Scheme to ascertain product conformity. This includes samples drawn for product quality evaluation for the purpose of granting Permits as well as samples drawn as monitoring of product quality from manufactures who bear Permits under the Scheme.
- For local manufactures 200 onsite factory audits were carried out during the year 2021.

These audits were done in order to assess the process control, quality management system of the production process, & also to verify the quality assurance & product testing facilities.

- 88 new permits were issued and 463 permits were renewed this year.

Following new products entered into Product Certification Scheme during this year:

1. Disinfectants
2. Portland Composite Cement
3. Ceramic Tile Adhesives
4. Ceramic Tile Grouts

Bottled Drinking Water Registration Schemes

- Under this scheme 18 new applications were received. Required inspections and sample testing were carried out and recommendations on 17 applications were made during the year 2021.

Organic Certification Scheme

- 4 new applications were received and 01 company was certified under this scheme.
- PC Division is in the process of obtaining Accreditation for this scheme. One Witness audit and initial office assessment was completed during the year 2021.

Overall Income of the Division

The overall income of the Division was LKR 219 million as against the target of LKR 190 million.

Laboratory Services Division

2021

Provision of an efficient and competent laboratory services is an essential component of the integrated national standardization activity. Sri Lanka Standards Institution Act No. 6 of 1984 provides provisions for the establishment and maintenance of the laboratories for the purpose of standardization and quality assurance. The Laboratory Services Division being the unique testing laboratory in the country offers comprehensive compliance testing services for a wide range of consumer products to assist standardization, quality assurance and other related activities at national level.

Service Stream

Laboratory Services Division provides competent and reliable testing services via six well facilitated laboratories indicated below;

- Chemical laboratory,
- Electrical & Electronics laboratory,
- Food laboratory,
- Materials laboratory,
- Microbiology laboratory, and
- Textile laboratory

Analysts who involved in laboratory testing activities are well competent and are constantly exposed to local as well as overseas technical training. Furthermore, the analysts are specifically trained to test/analyze products, commodities and materials as per the National and International standard test methods.

Major Service Provisions of the Laboratory

Screening of quality products has become a vital requirement in the country to maintain the wellbeing of the nation and concurrently uplifting the excellence of their lives. As the National Standards Body, SLSI had launched three major schemes to facilitate the regulations enforced by other government regulatory authorities mainly for the protection of consumers, to assure the quality, safety and health aspects of the products complying with National standard specifications whilst supporting the industry to be competitive so that the industry can contribute to the development of the economy. Analysis of the products, commodities and materials as per the standard test method(s) and verification of those with the standard specification(s) is the vital activity of all those schemes.

As the laboratory which is attached to the National Standards Body, Laboratory Services Division has a key national responsibility to ensure the honesty of the above schemes via providing reliable and accurate test data. Not only the Laboratory Services Division assists to effectively run the above schemes but also assists the state institutions as well as the private sector organizations in numerous ways and all those major services are briefly described below.

Major services offered by Laboratory Services Division and its beneficiaries could be compiled as follows;

- Testing of products, commodities and materials;
- To assist to implement quality assurance schemes managed by SLSI:

a) Product certification marks scheme (SLS mark): certification of the product assured with consistent quality as per relevant National Standard. Further, compulsory SLS mark certification is carried out according to the regulation enforced by the Consumer Affairs Authority.

b) Import inspection scheme: control of imports of identified products by assessing the conformity to the relevant National standards according to the regulation enforced by the Imports and Exports Control Department.

Laboratory Services Division

2021

c) Energy efficiency rating scheme: certify the energy efficiency performance of electrical products according to the regulation enforced by the Sri Lanka Sustainable Energy Authority.

The objective of these quality assurance schemes is to enhance the quality of life of consumers by assuring the quality of the products as well as health and safety aspects.

To assist other activities:

a) Providing relevant test data required for the formulation of SLS standards,

b) Analysis of samples from outside organizations / industries to support their product quality improvement, product development activities, etc.,

c) Export product testing,

d) Analysis of samples for investigations carried out by government organizations,

e) Analysis of samples for procurement purposes of government/ private sector organizations,

f) Honourable services for the Judicial orders (testing of samples by the order of courts),

Among its portfolio of services, following activities are also attended by the laboratory.

*Providing Technical training on laboratory testing, general laboratory practices and quality control activities, etc. for service sector/ manufacturing industries,

*Providing technical training to university undergraduates based on the requests made by the universities,

*Providing technical guidance to industries to develop quality assurance processes via quality audits,

*Providing technical support in procurement of test / measuring equipment and other items in public/private sector organizations.

*Preparation of institutional level product specifications for public/private sector organizations.

Laboratory Accreditation Status

Four laboratory units given below are accredited by Sri Lanka Accreditation Board for Conformity Assessment (SLAB) as per ISO/IEC 17025:2017 and the scopes of accreditation are listed below separately for individual laboratory unit.

- Chemical laboratory
- Food laboratory
- Microbiology laboratory
- Electrical & Electronics laboratory

Laboratory Services Division

Chemical Laboratory

2021

Accreditation scope of Chemical Laboratory

Accreditation Status		Applicable Test Methods/ Standards
Product (1)	Specific parameter (2)	(3)
Water & Waste water	Sulphate	APHA 23rd Ed., 4500 SO_4^{2-} E
	Suspended Solids	APHA 23rd Ed., 2540 - D
	Total Dissolved Solids	APHA 23rd Ed., 2540 - C
	Turbidity	APHA 23rd Ed., 2130 B
	Magnesium	APHA 23rd Ed., 3500 - Mg B
	Nitrates	APHA 23rd Ed., 4500 - NO_3^- B
	pH	APHA 23rd Ed , 4500 - H^+ B
	Phosphorous	APHA 23rd Ed., 4500 - P C
	Chloride	APHA 23rd Ed, 4500 Cl^- B
	Electrical Conductivity	APHA 23rd Ed., 2510 - B
	Hardness	APHA 23rd Ed., 2340 - C
	Alkalinity, total	APHA 23rd Ed., 2320 - B
	Albuminoid Ammonia	SLS 614: 2013
	Calcium	APHA 23rd Ed., 3500 - Ca B
	Taste	CH-TM-5.4.001 Sensory evaluation*
Fertilizer & Fertilizer mixtures	Ammonical Nitrogen	SLS 645 Part 1: 2009 Section B
	Total Nitrogen	SLS 645 Part 1: 2009 Section C
	Moisture	SLS 645 Part 2: 1984Method 1 SLS 645 Part 2: 1984Method 2
	Biuret	SLS 645 Part 3: 2009 Method 2
	Total Potassium	CH_TM_5.4_003 (Based on SLS 645 Part 4: Section 01: 1989
	Water Soluble Potassium	CH_TM_5.4_002 (Based on AOAC 983.02)
	Total Phosphorus	SLS 645 Part 5: 1985 Clause 7
	Water Soluble Phosphorus	SLS 645 Part 5: 1985 Clause 8
	Citric Acid Soluble Phosphorus	SLS 645 Part 5: 1985 Clause 10
	Calcium	SLS 645 Part 6: 1990 Section 01
	Magnesium	SLS 645 Part 6: 1990 Section 01
Porcelain ware	Lead	SLS 1222 Part 2: 2001 ISO 6486 - 1: 1999
	Cadmium	SLS 1222 Part 2: 2001 ISO 6486 - 1: 1999

* Tests are performed through sensory evaluation for Potable water, Bottled Drinking Water and Bottled Natural Mineral Water only.

Laboratory Services Division

Food Laboratory

2021

Accreditation scope of Food Laboratory

Accreditation Status		Applicable Test Methods/ Standards
Product (1)	Specific parameter (2)	(3)
Tea	Dry matter	SLS 28 Part 1: 2008 (ISO 1572: 1980 (E))
	Loss in mass	SLS 28 Part 2: 2008 (ISO 1573: 1980 (E))
	Total ash	SLS 28 Part 3: 2008 (ISO 1575: 1987 (E))
	Water soluble ash of Total ash	SLS 28 Part 4: 200 (ISO 1576: 1988 (E))
	Acid – Insoluble ash	SLS 28 Part 5: 2008 (ISO 1577: 1987 (E))
	Alkalinity of water soluble ash	SLS 28 Part 6: 2008 (ISO 1578: 1975 (E))
	Water extract	SLS 28 Part 7: 2008 (ISO 9768: 1994 (E))
	Crude fiber	SLS 28 Part 8: 2008 (ISO 15598: 1999 (E))
Milk & Milk Products (Milk Powder)	Milk fat	SLS 735 Part 1 Section 2: 2009 (ISO 1736: 2008)
	Titratable acidity	SLS 735 Part 2: 1987
	Moisture	SLS 735 Part 3: 1987 Clause 4
Edible oils & Fats (Palm olein, Palm kernel oil, Palm kernel olein, Palm oil, Palm stearin , Palm superolein, Sunflower oi l, Soya bean oil, Coconut oil, Ground nut (peanut) oil, Corn (maize) oil, Olive oil , Rice bran oil, and Sesame seed oil)	Refractive index	SLS 313 Part 1 Section 5: 2017 (ISO 6320: 20017)
	Saponification value	SLS 313 Part 2 Section 1: 2014 (ISO 3657 : 2013)
	Iodine value	SLS 313 Part 2 Section 2: 2019 (ISO 3961 : 2018)
	Free fatty acids	SLS 313 Part 2 Section 6: 2009 (ISO 660: 2009)
	Insoluble impurities	SLS 313 Part 3 Section 4: 2017 (ISO 663: 2017)
	Moisture & matter volatile	SLS 313 Part 3 S ection 5: 2009 (ISO 662: 1998)
	Peroxide value	SLS 313 Part 3 Section 7: 2017 (ISO 3960: 2017)
	Unsaponifiable matter	SLS 313 Part 4 Section 3: 2010 (ISO 3596: 2000 (E))

Laboratory Services Division

Microbiology Laboratory

2021

Accreditation scope of Microbiology Laboratory

Accreditation Status		Applicable Test Methods/ Stan
Product (1)	Specific paramete (2)	(3)
Carbonated Beverages (SLS 183: 2013) R.T.S Fruit drinks (SLS 729: 2010)	Aerobic plate count/m	SLS 516 Part 1 Sec 1: 2013 (ISO 4833: 2013)
Synthetic artificial cordials (SLS 221: 2010) Fruit Juice & Nectars (SLS 1328: 200	Yeast & Mould count/	SLS 516 Part 2 Sec 1: 2013 (ISO 21527: 2008)
Tea (Black and Green) Poultry Meat (SLS 1161: 2003) Fat Spreads & Blended Fat spreads (SLS 1427: 2011) Ready to eat extruded snacks (SLS 1162: 1997) Milk Powder (SLS 731: 2008) Ice cream (SLS 223: 2017) Desiccated Coconut (SLS 98: 2013) Dried fish (SLS 643: 2007) Frozen confections and freeze drinks (SLS 967: 1992) Textured soya protein (Defatted) (SLS 8	Aerobic plate count/ g	SLS 516 Part 1 Sec 1: 2013 (ISO 4833: 2013)
Processed cereal based foods infants and you children (SLS 1036: 2011) Sweetened Condensed milk (SLS 179: 2 Black pepper and white pepper ground (SLS 1372: 2009) Biscuit (SLS 251: 2010) Coconut milk power (SLS 1309: 2007) Malted food (SLS 897: 2017) Coco based confectionary (SLS 1509: 20 Infant formula (Starter) (SLS 651: 2007)	Aerobic plate count/ g	SLS 516 Part 1 Sec 1: 2013 (ISO 4833: 2013)
Tea (Black and Green) Desiccated Coconut (SLS 98: 2013) Dried fish (SLS 643: 2007) Cheese (SLS 773: 1987) Sweetened Condensed milk (SLS 179: 2 Wafers (SLS 1383: 2007) Biscuit (SLS 251: 2010) Black pepper and white pepper ground (SLS 1372: 2009) Curry Powder (SLS 134: 2017) Malted food (SLS 897: 2017) Coco based confectionary (SLS 1509: 20	Yeast count / g Mould count / g	SLS 516 Part 2 Sec 2: 2013 (ISO 21527-2: 2008)
Fat Spreads & Blended Fat spreads (SLS 1427: 2011) Butter (SLS 279: 1988) Chocolate (SLS 326: 2015) Cake (SLS 1074: 1995) Coconut oil (SLS 32: 2017)	Yeast & Mould count/	SLS 516 Part 2 Sec 2: 2013 (ISO 21527: 2008)
Kurakkan Flour (SLS 928: 1991) Rice flour (SLS 913: 1991) Chili whole & ground (SLS 1563: 2017) Turmeric Powder (SLS 613: 2017) Instant Hopper Mix (SLS 1631: 2019) Instant Thosai mix and Idly mix (SLS 1629: 2019)	Mould count/ g	SLS 516 Part 2 Sec 2: 2013 (ISO 21527- 2: 2008)
Carbonated Beverages (SLS 183: 2013) R.T.S. Fruit drinks (SLS 729: 2010) Synthetic artificial cordials (SLS 221: 2010) Fruit Juice & Nectars (SLS 1328: 2008) Beer (SLS 234: 1985)	Coliforms MPN/ ml	SLS 516 Part 3 Sec 1: 2013 (ISO 4831: 2006)

Laboratory Services Division

Microbiology Laboratory

2021

(concluded)

Accreditation Status		Applicable Test Methods/ Standards
Product (1)	Specific parameter (2)	(3)
Tea (Black and Green) Ready to eat extruded snacks (SLS 1162: 1997) Dried fish (SLS 643: 2007) Yoghurt (SLS 824 Part 2: 2018) Ice cream (SLS 223: 2017) Comminuted meat (SLS 1218: 2001) Cheese (SLS 773: 1987) Wafers (SLS 1313: 2007)	E. coli MPN/ g	SLS 516 Part 12: 2013 (ISO 7251: 2005)
Biscuit (SLS 251: 2010) Black pepper and white pepper ground (SLS 1372: 2009) Milk Powder (SLS 731: 2008) Curd (SLS 824 Part 1: 2017) Coconut milk power (SLS 1309: 2007) Bacon (SLS 342: 2001) Malted food (SLS 897: 2017) Ham (SLS 1146: 2001) Chili whole & ground (SLS 1563: 2017) Curry Powder (SLS 134: 2017) Infant formula (Starter) (SLS 651: 2007)	E. coli MPN/ g	SLS 516 Part 12: 2013 (ISO 7251: 2005)
Tea (Black and Green) Fat Spreads & Blended Fat spreads (SLS 1427: 2011) Butter (SLS 279: 1988) Ready to eat extruded snacks (SLS 1162: 1997) Milk Powder (SLS 731: 2008) Ice cream (SLS 223: 2017) Desiccated Coconut (SLS 98: 2013) Dried fish (SLS 643: 2007) Frozen confections and freeze drinks (SLS 967: 1992) Textured soya protein (Defatted) (SLS 898: 2017) Processed cereal-based foods infants and young children (SLS 1036: 2011) Sweetened Condensed milk (SLS 179: 2012) Biscuit (SLS 251: 2010) Coconut milk power (SLS 1309: 2007) Wafers (SLS 1313: 2007) Malted food (SLS 897: 2017) Yoghurt (SLS 824 part 2: 2018) Curd (SLS 824: 2017) Cake (SLS 1074: 1995) Infant formula (Starter) (SLS 651: 2007)	Coliforms MPN/ g	SLS 516 Part 3 Sec 1: 2013 (ISO 4831: 2006)

Laboratory Services Division

Microbiology Laboratory

2021

(concluded)

Accreditation Status		Applicable Test Methods/ Standards
Product (1)	Specific parameter (2)	(3)
Fat Spreads & Blended Fat spreads (SLS 1427: 2011) Butter (SLS 279: 1988) Cake (SLS 1074: 1995)	Lypolytic Organisms/ g	SLS 516 Part 11: 1999
Poultry Meat (SLS 1161: 2003) Comminuted meat (SLS 1218: 2001) Ice cream (SLS 223: 2017) Milk Powder (SLS 731: 2008) Sweetened Condensed milk (SLS 179: 2012) Biscuit (SLS 251: 2010) Bacon (SLS 342: 2001) Wafers (SLS 1313: 2007) Dried fish (SLS 643: 2007) Cheese (SLS 773: 1987) Ham (SLS 1146: 2001) Yoghurt (SLS 824 part 2: 2018) Curd (SLS 824 part 1: 2017) Cake (SLS 1074: 1995) Coco based confectionary (SLS 1509: 2015)	Staphylococcus aureus/ g	SLS 516 Part 6 Sec 1: 2013 (ISO 6888 - 1: 1999)
Tea (Black and Green) Poultry Meat (SLS 1161: 2003) Ready to eat extruded snacks (SLS 1162: 1997) Comminuted meat (SLS 1218: 2001) Milk Powder (SLS 731: 2008) Ice cream (SLS 223: 2017) Desiccated Coconut (SLS 98: 2013) Frozen confections and freeze drinks (SLS 967: 1992) Textured soya protein (Defatted) (SLS 898: 2017) Processed cereal -based foods infants and young children (SLS 1036: 2011) Sweetened Condensed milk (SLS 179: 2012) Black pepper and white pepper ground (SLS 13 72: 2009) Biscuit (SLS 251: 2010) Coconut milk power (SLS 1309: 2007)	Salmonella/ 25 g	SLS 516 Part 5: 2017 (ISO 6579: 2017)

Laboratory Services Division

Microbiology Laboratory

2021

(concluded)

Accreditation Status		Applicable Test Methods/ Standards
Product (1)	Specific parameter (2)	(3)
Ice cream (SLS 223: 2017) Bacon (SLS 342: 2001) Ham (SLS 1146: 2001) Chocolate (SLS 326: 2015) Wafers (SLS 1313: 2007) Chili whole & ground (SLS 1563: 2017) Curry Powder (SLS 134: 2017) Turmeric Powder (SLS 613: 2017) Yoghurt (SLS 824: part 2: 2018) Curd (SLS 824 part 1): 2017) Coco based confectionary (SLS 1509: 2015) Infant formula (Starter) (SLS 651: 2007)	Salmonella/ 25 g	SLS 516 Part 5: 2017 (ISO 6579: 2017)
Tomato Sauce/ Ketchup (SLS 260: 2008)	Howard Mould count	SLS 260: 2008
Chili Sauce (SLS 581: 2008)	Howard Mould count	SLS 581: 2008
Jams, Jellies and Marmalades (SLS 265: 2011)	Howard Mould count	SLS 265: 2011
Mango chutney (SLS 446: 2001)	Howard Mould count	SLS 446: 2001
Canned Fish (SLS 591: 2014) Aqueous Coconut Products Part 1 Coconut milk (SLS 1365 Part 1: 2009) Aqueous Coconut Products Part 2 Coconut cream and coconut paste (SLS 1365 Part 2: 2009)	Commercial Sterility	SLS 516 Part 10: 1983
Bottled Drinking Water (SLS 894: 2020) Bottled Natural Mineral Water (SLS 1038: 2020) Potable Water (SLS 614: 2013) Ice for Processing (SLS 971: 1992) Water/ Ice (EU requirements)	Aerobic plate count/ ml at 22 °C & 37 °C	SLS 1461 Part 2: Sec 1: 2017 (ISO 6222:1999)
	Coliforms MF/ 250 ml	SLS 1461 Part 1 Sec 1: 2015 (ISO 9308 -1:2014)
	E. col i MF/ 250 ml	SLS 1461 Part 1 Sec 1: 2015 (ISO 9308 -1:2014)
	Coliforms MF/ 100 ml	SLS 1461 Part 1 Sec 1: 2015 (ISO 9308 -1: 2014)
	Fecal Coliforms MF/ 100 ml	SLS 1461 Part 1 Sec 1: 2015 (ISO 9308 - 1:20014
	E. coli MF/ 100 ml	SLS 1461 Part 1 Sec 1: 2015 (ISO 9308 - 1:20014)
	Intestinal Enterococci (Fecal Streptococci) MF/ 250 ml	ISO 7899 - 2: 2000
	Coliforms MPN/ 100 ml	SLS 1461 Part 1 Sec 3: 2013
	E. coli MPN/ 100 ml	SLS 1461 Part 1 Sec 3: 2013
	Fecal Coliforms MPN/ 100 ml	SLS 146 Part 1 Sec 3: 201 3
Yoghurt *(SLS 824 Part 2: 2018)* Curd (SLS 824 Part 1: 2017)	Yeast Count /g Mould Count /g	SLS 1558 Part 1: 2017

Laboratory Services Division

Microbiology Laboratory

2021

(concluded)

Accreditation Status		Applicable Test Methods/ Standards
Product (1)	Specific parameter (2)	(3)
Baby cologne (SLS 589: 2018) Skin powder (SLS 389: 2014) Skin cream and lotions for baby (SLS 742: 2014) Skin cream and lotions (SLS 743: 2014) Hair shampoo (SLS 1346: 2018) Tooth paste (SLS 275: 2014)	Total Aerobic measophilic Microorganisms/g (Bacteria, Yeast and mould count)	SLS 1349: 2018 (ISO 21149: 2017) SLS 1445: 2018 (ISO 16212: 2017)
Hair cream (SLS 611: 1983) Hair shampoo for babies (SLS 1342: 2018) Shav ing cream (SLS 796: 1987) Baby oil (SLS 1191: 1999)	*Candida albicans*	SLS 1488: 2016 (ISO 21149: 2017)
Tooth paste (SLS 275: 2014) Skin powder for babies (SLS 187: 2013)	Aerobic plate count/g	SLS 1349: 2018 (ISO 21149: 2017)

Laboratory Services Division

Electrical & Electronics Laboratory

2021

Accreditation scope of Electrical & Electronics Laboratory

Accreditation Status		Applicable Test Methods/ Standards
Product (1)	Specific parameter (2)	(3)
Self - Ballasted Integral Type Compact Fluorescent Lamps (CFL)	Current Wattage Power Factor Luminous Flux Chromaticity Coordinates Color Rendering Index Correlated Color Temperature Standard Deviation Color Matching	SLS 1231 Part 1: 2002 A1 (AMD 321: 2005) + A2 (AMD 392: 2009) + A3 (AMD 417: 2011) + A4 (AMD 461: 2014): Performance Requirements SLS 1225: 2016 (Energy Efficiency Rating)
	Harmonics Measurements	SLS 123 Part 1: 2002 A1 (AMD 321: 2005) + A2 (AMD 392: 2009) + A3 (AMD 417: 2011) + A4 (AMD 461: 2014) : Performance Requirements
Self - Ballasted Integral Type LED lamps	Current Wattage Power Factor Luminous Flux Chromaticity Coordinates Correlated Color Temperature Standard Deviation Color Matching Color Rendering Index	SLS 1530: 2016 (Minimum Energy Performance)
Self - Ballasted LED lamps	Lamp Power (Initial) Current (Initial) Displacement Factor (Initial) Luminous Flux (Initial) Chromaticity Coordinates (Initial) Correlated Color Temperature (Initial) Standard Deviation Color Matching (Initial) Color Rendering Index (Initial)	SLS 1458 Part 2: 2014 A1 (AMD 480: 2016): Performance Requirements

Laboratory Services Division

2021

Expansion of test scope of the laboratory in the year 2021

Test facilities were developed in several areas in view of expanding the services to its customers whilst considering timely needs of the country and those are given below in brief.

a) Chemical & Microbiological compositions and toxic elements in
   - Liquid Organic Fertilizers
   - Sterilized solid Organic Fertilizer

b) Chemical compositions and toxic elements in
   - Agricultural based Compost
   - Compost made from Municipality waste

c) Heavy Metals in Dried fish, Carbonated beverages, Oil and Fat spreads and Red lentils using ICP - MS

d) Metal analysis in Copper base and Aluminum base metals

e) Aflatoxin in Rice and Flour based products – Thosai mixed, String Hopper mixed, Hopper mixed using UHPLC - FLD equipment

f) Disinfecting efficiency test (Microbiological Parameters) in Disinfectants

g) SWAB sample testing in Fisheries

h) Testing of Wibiocholera in Fish

i) Testing of Whole shoe flexing of shoes - using Whole shoe flexing tester

j) Dimensions and Strength in Steel bars

k) Total absorptive captivity test in Diapers

Income generated in the year 2021

Activity	Total income LKR million
Testing services	**178.514**

Metrology Division

2021

The Metrology Division of Sri Lanka Standards Institution is an integral part of the National Measurement System of Sri Lanka. Its primary objective is to disseminate valid measurement practices among the industry, commerce, testing and calibration laboratories. The division also provides training facilities those who are involved in quality assurance activities. Its holds internationally recognized ISO/IEC 17025 : 2017 accreditation for mechanical and Thermal Calibrations.

In 2021 the Scope of accreditation was expanded by obtaining accreditation for the following calibrations.

1) Calibration for torque wrenches.
2) Calibration of test sieves.

A summary of the activities provided by the division in year 2021 are given below. Total income LKR 24 million.

	Quantity
1. Calibration & Measurement	
1.1 Internal customers (Quality Assurance Laboratory Services Divisions)	**205**
1.2 External customers	**2471**
Total	**2679**

Quality Assurance Division

2021

Quality Assurance Division operates Import Inspection scheme to monitor the quality of imported products by assessing for conformity of products to the relevant Sri Lanka Standard. This scheme was further strengthened during the year to assure proper controls and better results.

Import Inspection Scheme

Total number of items covered for monitoring under this scheme is 123

16,030 consignments were monitored and assessed for conformity to relevant Sri Lanka Standards. The total income generated from this activity during the year was **LKR 206 Million** against the target of LKR 170 Million.

324 number of canned fish samples were tested for sensory parameters as a part of conformity assessment of imported canned fish and locally manufactured canned fish.

As a measure of improving the effectiveness and the efficiency of the scheme, the registration of manufactures/laboratories was further continued during the year 2021.

SLSI was able to implement online payment facility to Importers /Agents in 2021 to pay the charges related to import inspection scheme.

Overall Income of the Division

The Division achieved an overall income of **LKR 206 million,** against the target **of LKR 170 Million** which was 26% contribution towards the achievement of total income of the SLSI for the year 2021.

Training Division

2021

The Institution provides training on standardization and quality management for personnel in the industry, private/government sector organizations and individuals with a view of imparting the knowledge base required for producing high quality products/services in order to compete in the international market. SLSI covers training programmes on standardization, management systems such as ISO 9001 Quality Management Systems, ISO 14001 Environment Management Systems, ISO 22000 Food Safety Management Systems, ISO 50001 Energy Management Systems OHSAS 18001 Occupational Health and Safety Management Systems etc. and other Quality related fields for all grades of personnel; viz. top Management, Middle Management, Executives, Supervisors, Technicians and shop floor workers. These programmes are also conducted at client premises on request. During the year 2021 Sixty (60) programmes were conducted at SLSI and One thousand six hundred and five (1605) persons were trained. Eighteen (18) in house training programmes also conducted and five hundred and ten (510) persons were trained. Trainings were given to thirty seven(37) employees on above subjects.

Three Diploma in Quality Management courses and one Diploma in Food Quality Management course with duration of one year each were conducted for personnel of Industry/Service organizations and people who are looking for carrier development in these fields. One hundred and sixty eight (168) participants were attended for three Diploma in Quality Management programmes and forty six (46) participants were attended for the Diploma programme in Food Quality Management .

Nine (09) certificates courses on Quality Management were conducted during 2021 and three hundred and ten (310) participants were trained through these programmes. Two (02) certificates courses on Food Quality Management were conducted during 2021 and fifty (50) participants were trained. A new programme on Foundation Training programme Quality Management for Sri Lanka Navy were also conducted and thirty(30) participants were attended to the programme

Printing Unit

During the year 2021 thity one thousand and seven hundred (31700) catalogs were printed and more than 230,195 impressions were printed comprising handouts for training programmes, examination papers, quality system documents, promotional materials on standards, publicity materials, data sheets etc.

Income

Total revenue earned through training activities for the year 2021 was LKR 34 million against the target of LKR 31 million.

Systems Certification Division

2021

System Certification Division of SLSI operates thirteen management system certification schemes as follows;

- ISO 9001 Quality Management System
- ISO 14001 Environmental Management System
- ISO 22000 Food Safety Management System
- HACCP Food Safety Certification Scheme
- ISO 45001 Occupation Health and Safety Management System
- GMP Good Manufacturing Practice
- Super Market Certification Scheme
- ISO 50001 Energy Management System
- Vegetarian System Certification for Food & Beverage
- Vidatha System Certification Scheme
- Green House Gas Verification & Quantification
- Sustainably produced fuel wood certification
- COVID – 19 Safety Certification

Systems Certification Division

2021

During the year 2021, Systems Certification Division was able to maintain accreditation status for QMS, FSMS/ HACCP & EMS from Sri Lanka Accreditation Board (SLAB) and RvA Netherlands. Due to the Covid -19 pandemic situation, most of the audits were conducted in remote/ Virtual mode.

ISO 9001 : 2015 Quality System Certification Scheme

43 applications were received for the ISO 9001 certification and conducted 43 adequacy audits, 32 Stage I audits, 15 Stage II audits, 143 Surveillance audits and 128 Reassessment audits. 10 New certificates were issued during the year 2021.

Quality Management System Certification Scheme was further strengthened by upgrading two Auditors to the Team Leader status and Three Trainee Auditors to the Auditor status. It was possible to maintain nineteen scope sectors under the RvA accreditation.

During the year 2021 a number of promotional programmes were conducted on ISO 9001 and its benefits for quality improvement at various organizations, which included Ministries, Government Departments etc. and the SLSI was able to certify many organizations as a result these promotions.

RvA and SLAB both accreditation bodies carried out integrated assessments to the SLSI in a remote mode. RvA assessment was a surveillance audit and the SLAB assessment was a recertification audit. RvA and SLAB recommended SLSI to continue with accreditation status against ISO/IEC 17021: Part 1 : 2015.

ISO 14001: 2015 Environmental Management System Certification Scheme

Under the ISO 14001 scheme, 07 applications were received, 07 Adequacy audits, 08 Stage I audits, 04 Stage II audits, 23 Surveillance audits and 32 Re-certification audits were carried out, and 01 new certificate was issued during the year 2021.

Environmental Management System Certification Scheme was further strengthened by upgrading one Auditor to the Team Leader status and one Trainee Auditor to the Auditor status.

RvA and SLAB both accreditation bodies carried out integrated assessments in a remote mode. RvA assessment was a surveillance audit and the SLAB assessment was a recertification audit. RvA and SLAB recommended SLSI to continue with accreditation status against ISO/IEC 17021: Part 1 : 2015.

ISO 22000: 2018 Food Safety Management System Certification Scheme

38 applications were received during the year under review. 38 Adequacy audits, 19 Stage I audits, 08 Stage II audits, 75 Surveillance audits and 40 Re-assessment audits were carried out against ISO 22000: 2018. Further 11 new certificates were issued.

Food Safety Management System Certification Scheme was further strengthened by upgrading one Auditor to the Team Leader status and two Trainee Auditor to the Auditor status.

Systems Certification Division

2021

RvA and SLAB both accreditation bodies carried out integrated assessments in a remote mode. RvA assessment was a surveillance audit and the SLAB assessment was a recertification audit.

RvA and SLAB recommended SLSI to continue with accreditation status against ISO/IEC 17021: Part 1 : 2015.

HACCP Food Safety Management System

HACCP Scheme is based on SLS 1266: 2011 standard. 23 applications were received under this scheme where 23 Adequacy audits, 02 Stage I audits, 02 Stage II audits and 05 Surveillance audits & 00 Re-assessment audits were carried out. 11 new certificates were issued on HACCP Management System. HACCP Food Safety Management System Certification Scheme was further strengthened by upgrading one Auditor to the Team Leader status and two Trainee Auditor to the Auditor status.

RvA and SLAB both accreditation bodies carried out integrated assessments in a remote mode. RvA assessment was a surveillance audit and the SLAB assessment was a recertification audit.

RvA and SLAB recommended SLSI to continue with accreditation status against ISO/IEC 17021: Part 1 : 2015.

ISO 45001: 2018 Occupational Health and Safety Management System

OHSAS Certification Scheme is based on OHSAS 18001 & ISO 45001 standards. Under this certification 09 applications were received during the year 2021 and 09 Adequacy audit, 08 Stage I audits, 06 Stage II audits and 19 Surveillance audits and 17 Re-certification audits were carried out. 09 new companies were certified during the year 2021.

Application was submitted to Sri Lanka Accreditation Board to get the accreditation for Occupational Health and Safety Management System on ISO 45001:2018.

GMP - Good Manufacturing Practices Scheme

131 applications were received in 2021 and 100 Adequacy audits, 04 Stage I audits, 04 Stage II audits, 12 Surveillance audits and 03 re-certification audits were carried out. 36 new certificates were issued.

To promote the GMP scheme among the SME, Systems Certification Division had conducted promotional programmes with the collaboration of Industrial Development Board in different Districts in Sri Lanka.

The GMP certification programme which was initiated with the help of the Ministry of Science, Technology & Research was continued to promote GMP in the SME sector. Application was submitted to Sri Lanka Accreditation Board to get the accreditation for GMP scheme.

Super Market Certification Scheme

Super Market Certification Scheme is based on SLS 1432: 2011 standard. Actions were initiated to implement the Supermarket Certification Scheme and 117 outlets of Keells Supermarkets were certified in 2021.

Systems Certification Division

2021

Energy Management System Certification Scheme

Energy Management System Certification Scheme is based on ISO 50001 standard. One application was received for reviewing.

01 Adequacy audit, 01 Stage I audit, 01 Stage II audit and 02 Surveillance audits were carried out under this scheme.

Vegetarian Food & Beverage System Certification

Vegetarian Food & Beverage System Certification is based on SLS 1460 :2013. One application was received. 01 adequacy audit, 01 Stage I audit, 01 Stage II audit were carried out and no verification certificates were issued in 2021.

Green House Gas Verification & Quantification

No applications were received for verification. No adequacy audit, 00 Stage I audit, 00 Stage II audit were carried out and no verification certificate was issued.

Covid – 19 Safety Certification Scheme

The Covid – 19 safety certification scheme is based on SLS 1672: 2020 standard. This certification scheme was introduced in May 2020. Twenty nine (29) applications were received and 37 companies were certified under the new certification scheme in 2021.
Application was submitted to Sri Lanka Accreditation Board to get accreditation for Covid – 19 Safety Certification Scheme

Income

During the year 2021 System Certification Division had generated the income of LKR 96 million against the target of LKR 82 million.

Systems Certification Division

2021

Other Activities

1. Systems Certification Division conducted number of training programmes on various topics to educate Management Systems Auditors as well as employees attached to the Systems Certification Division.

2. The technical officers attached to the SC Division had extended their services to the Product Certification Division, QA Division, Training Division, Standards Formulation Division and Standards and Services Promotion Division.

3. Several technical officers attached to the Systems Certification Division provided technical inputs to the ISO Technical Committees by serving as members and voters.

4. Several technical officers attached to the System Certification Division had participate in ISO/TC Committee meeting online/Virtual.

5. Director(SC) was continued as the Secretary to National Mirror Committee on Environmental Management and CASCO.

6. Director and the Senior technical officers of SC Division participated in several Advisory Committees of Ministries and provided their valuable contribution for the economic development of the country.

7. Most of the audits were conducted virtually.

8. Director (SC) planned and conducted two webinars to commemorate the World Standards Day with the assistance of IT Unit and Standards & Services Promotion Division of the SLSI.

9. Applications were submitted to Sri Lanka Accreditation Board to get the accreditation for ISO 45001, Covid -19 Safety Management System and GMP Scheme

10. Coordinated with the State Ministry of Rattan, Brass, Pottery, Furniture & Rural Industrial Promotion to recognize SMEs for local & export markets through systems certification

Documentation & Information Division

2021

Documentation and Information Division (D&I Division) of the SLSI is a one-stop information center for disseminating latest, unique information to the community/any interested party in a wider scope of local and International standards, technical regulations, standardization and quality management related information. D&I Division facilitates stakeholders with ISO standards, engage with formulation of International standards through International Organization for Standardization's Technical committees (ISO/TC).

Further, the D&I Division fulfills the national obligation under the World Trade Organization /Technical Barriers to Trade (WTO/TBT) agreement and serving as the WTO enquiry point to facilitate stakeholders in International trading. WTO notifications are distributed to stakeholders in Sri Lanka on monthly basis and uploaded to www.slsi.lk as the responsible information center.

Above documents and information are provided through the library of the SLSI, which is open to the public for references free of charge where more than 1500 clients purchased standards online and referred the available resources during 2021.

D&I Division achieved a remarkable income of **LKR 17 million** in 2021 from the sale of standards where the target was LKR 12 million

Progress of D&I services in 2021 is as follows;

Title	No of Items
Sale of Standards	
• Sri Lanka Standards	3873
• British Standards	70
• ISO Standards	264
• ASTM Standards	47
• IEC Standards	46
Other foreign standards	21
Information services	-
Sale of posters	3
Sale of Quality flags	4

Documentation & Information Division

2021

Other Services

	Title	No.s
1.	Standards translated on request	10
2.	Bulletin information	45
3.	Inquiries of WTO/ TBT	10
4.	Standards formatted	237
5.	Standards (amendments) formatted	12
6.	Creating visiting cards	07
7.	Service to clients (online / distance)	> 2000
8.	Quotations issued on request	1693
9.	Number of foreign standards downloaded on request	698
10.	Book binding services	485
11.	News clipping	185

- Director (D&I) maintained the P membership with ISO/COPOLCO
- 03 technical officers in the Division including Director (D&I) extended services to Systems Certification Division for ISO 9001, OHSAS 18001 and GMP audits, Product Certification Division for SLS mark scheme audits and as resource persons for training programmes conducted to industry and SMEs.
- Completed digitalizing of all SLS standards
- Continued membership with ISO, ASTM and IEC
- E.mailed the World Standards day theme, poster and the message of ISO, IEC and ITU to the internal and external stakeholders

Standards & Services Promotion Division

2021

The main function of this Division is to promote the corporate image of the SLSI and promote services of other Technical Divisions of the SLSI to uplift the quality of life of the nation, through standardization and quality improvement in all sectors of the economy.

Standards and Services Promotion Division continued promotion services of the SLSI in 2021 among public/private sector organizations and made aware community with following activities.

01. COMMUNITY AWARENESS PROGRAMMES TO PROMOTE SERVICES OF SLSI

- Fifteen (15) online seminars were conducted to promote SLSI Services.

02. PROMOTIONAL MATERIALS

- Seventy-three (73) promotional materials were distributed to industries to promote standardization and Quality Improvement.

03. UTILIZE MEDIA TO PROMOTE BENEFITS OF SERVICES OF THE SLSI FOR QUALITY IN LIFE

- Published Thirty-nine (39) newspaper advertisements on training programmes
- Three (03) TV Programmes were conducted to promote SLSI services
- Uploaded Thirty-nine (39) posts on newspaper advertisements and event conducted by SLSI on SLSI Facebook page.

04. WORLD STANDARDS DAY

- Celebrated World Standards Day by launching Webinar Programmes on 2021-10-14 (English) & 2021-10-15 (Sinhala) theme for "Shared Vision for a Better World"

05. AWARENESS PROGRAMMES FOR THE FUTURE WORK FORCE

- Conducted Webinar for 02 school programs on Standardization & Quality Improvement
- Five (05) Future together programmes were conducted

06. SRI LANKA NATIONAL QUALITY AWARD PROGRAMME

- Completed SLNQA 2020 cycle up to stage of Review Committee Meeting

2021

IT Unit

01. Monitoring and Maintenance of Software Packages

a. Financial System Packages
   * General Ledger System (GL)
   * Creditors System (CS)
   * Debtors System (DS)
b. Payroll System
c. Inventory Control System
d. Import Inspection Scheme – Software System (IIS)
e. IT Inventory and Maintenance System
f. Certificate Printing Software System for Training Division
g. Performance Monitoring System for Laboratory Division
h. Certificate Printing Software for PC Division
i. Standards Information System (WINISIS)
j. Circulation Database

02. Comprehensive Management Information System(CMIS) Development project for SLSI activities

Sri Lanka Standards Institution (SLSI) had taken steps to develop a Comprehensive Management Information System (CMIS) which covers entire business processes of SLSI in order to perform its functions in more efficient and effective manner.
Currently SLSI is in the process of updating Procurement documents (User Requirement, total cost estimation, procurement time schedule, and resource requirement) for re-advertisement of EOI.

03. Revamping SLSI Website

Sri Lanka Standards Institution (SLSI) had taken steps to revamp the existing SLSI website to facilitate and serve our stakeholders and customers more efficient and effective manner by marking the use of new technological developments (e-commerce website). At present, design and development works are being carried out by Lanka Communication Services (PVT) Ltd as the website developer.

04. Proprietary software for office applications

Implementation and maintenance of Microsoft Office Professional Plus licenses and Microsoft office 365 applications. License agreement (Microsoft OVS-ES) was renewed.

05. Antivirus software System

Implementation and maintenance of the Antivirus software system (McAfee) for the institution. License of the existing Antivirus Software System (McAfee) was renewed.

06. Network Firewall System

Implementation and maintenance of the network firewall system (Sophos) for the Institution. License of the product (Sophos) was renewed.

IT Unit

2021

07. Monitoring and Maintenance of CCTV Camera System

Implementation and maintenance of existing CCTV Camera system. Further, SLSI is in the process of procuring for new CCTV camera system to cover the entire Institution.

08. Implementation of web based version of leave and attendance system

Implementation of Web Edition Leave and Attendance System software (Cloud Edition).

09. LGN 2.0 WIFI network

Implementation of LGN 2.0 WIFI network.

10. ICT Infrastructure development

Upgrading existing hardware and acquiring new hardware and related software required to implement Comprehensive Management Information System(CMIS) in effective and efficient manner. SLSI is in the process of finalizing Bidding documents.

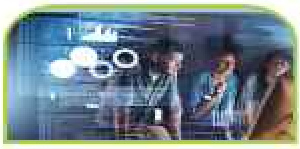
11. IP-PBX System for the Institution

SLSI was in the process of Procuring an IP-PBX system for its Head office and new Electrical laboratory building located at Borella, Colombo -08, RCT office at Orugodawatte, and Standards & Services Promotion division with the latest technology to increase the efficiency and effectiveness of the services offer to customers.










Administration Division

2021

Due to the Covid-19 pandemic situation in the year 2021, from April 27 to August 31, only essential employees were called to work according to the instructions of government circulars.

However, transportation facilities were provided for the employees of the employees of the Divisions who were coming to work and to carry out day-to-day essential duties without any delay.

Obtained the approved Scheme of Recruitment process. However, the necessary recruitment could not be carried out as per the government circular issued on new recruitments.

Even in the face of Covid -19 pandemic situation, the Administrative Division was able to provide travel facilities for one officer for auditing activities to foreign companies.

Furthermore, service contracts related to transport, security, janitorial and pest control were selected following formal procurement practices.

Laboratory equipment worth LKR 63.3 million and other purchases worth LKR 24.4 million were made during 2021. Refurnished the Administration Division under modernization of the Division to make maximum use of its facilities.

Finance Division

2021

Finance team is responsible for following activities

- Managing the finance functions of the Institution adhering to the regulations governing the institution.
- Preparation of the annual accounts, including budgets and forecasting.
- Timely preparation and submission of all relevant financial reports regarding monthly, quarterly and annual performance. Prepare any other financial information requested by the Management. Ensure accuracy and reliability of all the information provided.
- Carrying accounting process with regard to receipts, payments, payroll etc is properly maintained, install and maintain control procedures to ensure accuracy and reliability of the information.
- Maintained according to Sri Lanka Accounting Standard in all transactions carried out whilst adhering to the regulations governing the statutory bodies. (Financial Regulations)
- Future capital investments, replacement of plant and equipment are planned and timely action is taken for securing the funds.
- Dealings with the Treasury, Ministry, other external organizations and customers are handled effectively maintaining a high level of professionalism.
- Co-operate and provide all facilities for the auditors, submit details requested, answer queries, ensure that corrective action is taken immediately for non compliances reported by the Auditors.
- Operating stores activities and annual board of survey.

Internal Audit

Internal Audit is responsible for arranging out internal audits of all operations of SLSI and to prepare reports accordingly to streamline the institutional work.

The main activities of the Internal Audit

- Monitoring on internal controls the suggestions for the further strengthening of existing internal controls and introducing of new internal controls.
- Examining of financial and operating information (Eg. Reviewing the accounting systems and carrying out tests of details on transactions and balances in the same way as External Auditor does)
- Review of the economy , efficiency and effectiveness of operation .
  (This would include looking at non financial controls of the institution)
- Review of the compliance with laws , regulations and other external requirements.
- Special investigations , for instances into suspected fraud.
- Prepare relevant internal audit queries and reports.
- Compiling of replies to audit queries and reports issued time by the Auditor General from time to time.
- Compiling of replies to COPE reports issued by the Parliament from time to time.

Sri Lanka Standards Published by the Scientific Standards Division

2021

New Standards

SLS 1699 : 2021	Sri Lanka Standard – Fibre ropes – Polyethylene -3-and 4 – Strand ropes (ISO 1969:2004, Confirmed in 2019)
SLS 1701 Part 1 : 2021	Sri Lanka Standard Specification for treacle Part 1 : Kithul treacle
SLS 1701 Part 2: 2021	Sri Lanka Standard Specification for treacle Part 2: Coconut treacle
SLS 1701 Part 3: 2021	Sri Lanka Standard Specification for Treacle Part 3: Palmyrah Treacle
SLS 1702: 2021	Sri Lanka Standard - Specification for liquid organic fertilizers
SLS 1704:2021	Sri Lanka Standard Specification for Sterilized Solid Organic Fertilizer
SLS 1708 : 2021	Sri Lanka Standard - Guidelines for herbal cosmetics
SLS 1705 :2021	Sri Lanka Standard – Textiles – Knitted fabrics – Representation and pattern design (ISO 23606:2009, Confirmed in 2019)
SLS 1706:2021	Sri Lanka Standard – Plastics –Carbon and environmental footprint of bio based Plastic – Part3: Process carbon footprint, requirements and guideline for quantification. (ISO 22526-3:2020)
SLS 1707:2021	Sri Lanka Standard – Packaging –tamper verification features for medicinal product packaging (ISO 21976:2018)
SLS 1698: 2021	Sri Lanka Standard – plastics – Carbon and environmental footprint of bio based plastics Part 1 : General Principles. (ISO 22526-1: 2020)
SLS 1709 : 2021	Sri Lanka Standard - Recreational diving services- Requirements for gas blender training programmes (ISO 13293:2012)
SLS 1710 : 2021	Sri Lanka Standard -Tourism and related services — Bareboat charter — Minimum service and equipment requirements (ISO 20410:2017)
SLS 1711 : 2021	Sri Lanka Standard - Adventure Tourism — Good practices for sustainability — Requirements and recommendations (ISO 20611:2018)
SLS 1712 : 2021	Sri Lanka Standard - Adventure Tourism — Leaders — Personnel competence (ISO 21102:2020)
SLS 1713 : 2021	Sri Lanka Standard - Recreational diving services - Requirements for recreational diving providers (ISO 24803:2017)
SLS 1714 : 2021	Sri Lanka Standard - Recreational diving services — Requirements for the training of recreational snorkeling guides (ISO 13970:2011)
SLS 1715 : 2021	Sri Lanka Standard -Tourism and related services — Yacht harbours —Part 3 - Minimum requirements for high service level harbours (ISO 13687:2017)

Sri Lanka Standards Published by the Scientific Standards Division

2021

SLS 1716 : 2021	Sri Lanka Standard – Tourism services – Industrial tourism – Service provision (ISO 13810:2015)
SLS 1717 : 2021	Sri Lanka Standard - Tourism and related services — Wellness spa — Service requirements (ISO 17679:2016)
SLS 1718: 2021	Sri Lanka Standard Specification for compostable plastic food wrapping sheets
SLS 1725-1: 2021	Sri Lanka Standard - Specification for processed grain based food products part 1: multi / mixed grain
SLS 1725-2:2021	Sri Lanka Standard - Specification for processed grain based food products part 2: Corn Flakes
SLS 1725-3:2021	Sri Lanka Standard - Specification for processed grain based food products part 3: Rolled Oats
SLS 1725-4:2021	Sri Lanka Standard - Specification for processed grain based food products part 4: Rice Flakes
SLS 1726:2021	Sri Lanka Standard Specification for disintegrated dehydrated coconut kernel
SLS 1723:2021	Sri Lanka Standard Specification for disposable wiping paper (in rolls)
SLS 1724:2021	Sri Lanka Standard Specification for paper towel rolls for centre feed dispensing devices
SLS 1719 :2021	Sri Lanka Standard - Glass containers – standard tolerances for bottles (ISO 9058:2008)
SLS 1371 Part 8 :2021	Sri Lanka Standard method of test for tissue paper and tissue products Part 8: Determination of water-Absorption time and water-absorption capacity by basket- immersion test (ISO 12625 Part 8 : 2010)
SLS 1462 Part 11: 2021	Sri Lanka Standard Methods for sampling of water - Guidance on the sampling of wet deposition (ISO 5667-8: 1993)
SLS 1462 Part 12: 2021	Sri Lanka Standard Methods for sampling of water - Guidance on sampling from marine waters (ISO 5667-9: 1992)
SLS 1462 Part 13: 2021	Sri Lanka Standard Methods for sampling of water - Guidance on sampling of bottom sediments from rivers, lakes and estuarine areas (ISO 5667 Part 12 : 2017)
SLS 1462 Part 14: 2021	Sri Lanka Standard Methods for sampling of water - Guidance on the preservation and handling of sludge and sediment samples (ISO 5667 Part 15 : 2009)
SLS 1462 Part 15: 2021	Sri Lanka Standard Methods for sampling of water - Guidance on sampling of bulk suspended solids(ISO 5667 Part 17 : 2008)

2021 Sri Lanka Standards Published by the Scientific Standards Division

SLS 1462 Part 16: 2021	Sri Lanka Standards Method for sampling of water - Guidance on sampling of marine sediments (ISO 5667-Part 19: 2004)
SLS 1462 Part 17: 2021	Sri Lanka Standard Methods for sampling of water - Guidance on the use of sampling data for decision making compliance with thresholds and classification systems (ISO 5667 Part 20: 2008)
SLS 1462 Part 18: 2021	Sri Lanka Standard Methods for sampling of water - Guidance on the audiitng of water quality sampling (ISO 5667-24: 2016)
SLS 1407 - 10: 2021	Sri Lanka Standard – Geotextiles and geotextile-related products — Determination of water flow capacity in their plane — Part 1 - Index test (ISO 12958-1:2020)
SLS 1407 - 11: 2021	Sri Lanka Standard – Geotextiles and geotextile-related products — determination of water flow capacity in their plane — Part 2 – Performance test (ISO 12958-2:2020)
SLS 1243 - 4: 2021	Sri Lanka Standard – Method for determination of fabric propensity to surface pilling, fuzzing or matting – Part 4 - Assessment of pilling, fuzzing and matting by visual analysis+ (ISO 1243 - 4: 2020)

Adoptions

SLS ISO 10014: 2021	Sri Lanka Standard - Quality management systems – Managing an organization for quality results – Guidance for realizing financial and economic benefits (ISO 10014:2021)
SLS ISO 22328-1: 2021	Sri Lanka Standard – Security and Resilience – Emergency Management Part 1: General Guidelines for the Implementation of a Community – Based Early Warning System (ISO 22328-1:2020)
SLS ISO 22392: 2021	Sri Lanka Standard - Security and resilience — Community resilience — Guidelines for conducting peer reviews (ISO 22392:2020)
SLS ISO 22395: 2021	Sri Lanka Standard - Security and resilience — Community resilience — Guidelines for supporting vulnerable persons in an emergency (ISO 22395:2018)
SLS ISO 22396: 2021	Sri Lanka Standard - Security and Resilience — Community resilience — Guidelines for information exchange between organizations (ISO 22396:2020)
SLS ISO 22886: 2021	Sri Lanka Standard - Healthcare organization management – Vocabulary (ISO 22886:2020)
SLS ISO/TR 22370: 2021	Sri Lanka Standard - Security and resilience — Urban resilience — Framework and principles . (ISO /TR 22370:2020)

Sri Lanka Standards Published by the Scientific Standards Division

2021

SLS 1728: 2021	Sri Lanka Standard – Vocabulary related to rattan materials and products (ISO 23066 : 2021)
SLS 1730 :2021	Sri Lanka Standard - Equipment for harvesting – Forage harvesters part 1 : Vocabulary. (ISO 8909-1: 2021)
SLS ISO 21378: 2021	Sri Lanka Standard - Sri Lanka Standard- Audit data collection (ISO 21378:2019)
SLS ISO 23412: 2021	Indirect, temperature- controlled refrigerated Delivery services — land Transport of parcels with Intermediate transfer (ISO 23412 : 2020)
SLS ISO /IEC 17029: 2021	Sri Lanka Standard – Conformity assessment – General principles and requirements for validation and verification bodies. (ISO/IEC 17029:2019)
SLS ISO 11265: 2021	Sri Lanka Standard – Soil quality – determination of the specific electrical conductivity (ISO 11265:1994, Confirmed in 2016)
SLS ISO 13485: 2021	Sri Lanka Standard - Medical Devices – Quality management systems – Requirements for regulatory purposes. (ISO/TS 13485:2016)
SLS ISO/ IEC 17021-9: 2021	Sri Lanka Standard – Conformity assessment – requirements for bodies providing audit and certification of management systems – competence requirements for auditing and certification of antibribery management systems. (ISO/ IEC 17021-9:2016)
SLS ISO/IEC TS 17021-10: 2021	Sri Lanka Standard- Conformity assessment – Requirements for bodies providing audit and certification of management systems – Part 10 – Competence requirements for auditing and certification of occupational health and safety management systems. (ISO/IEC TS 17021-10:2018)
SLS ISO 22526-3: 2021	Sri Lanka Standard – Plastics – Carbon and environmental footprint of biobased plastics - Part 3: process carbon footprint, requirements and guidelines for quantification. (ISO 22526-3:2020)
SLS ISO 15190: 2021	Sri Lanka Standard – Medical Laboratories – Requirements for Safety. (ISO 15190:2020)
SLS ISO 16218: 2021	Sri Lanka Standard – Packaging and the environment — Processes for chemical recovery. (ISO 16218:2013)
SLS ISO 17098: 2021	Sri Lanka Standard –Packaging material recycling — Report on substances and materials which may impede recycling (ISO/TR 17098:2013)
SLS ISO 6383-1: 2021	Sri Lanka Standard – Plastics — film and sheeting — Determination of tear resistance Part 1: Trouser tear method. (ISO 6383-1:2015, Confirmed in 2020)
SLS ISO 6383-2: 2021	Sri Lanka Standard –Plastics - film and sheeting - Determination of tear resistance - Part 2: Elmendorf method.(ISO 6383-2:1983, Confirmed in 2020)
SLS ISO 22526-1: 2021	Sri Lanka Standard - Plastics - Carbon and environmental footprint of bio based plastics Part 1: General principles. (ISO 22526-1:2020)
SLS ISO 22766: 2021	Sri Lanka Standard –Plastics - Determination of the degree of disintegration of plastic materials in marine habitats under real field conditions. (ISO 22766:2020)

2021 Sri Lanka Standards Published by the Scientific Standards Division

SLS ISO 23891: 2021	Sri Lanka Standard – Plastics - Recycling and recovery - Necessity of standards. (ISO 23891:2020)
SLS ISO/TR 21960: 2021	Sri Lanka Standard – Plastics — Environmental aspects — State of knowledge and methodologies (ISO/TR 21960:2020)
SLS ISO 13009: 2021	Sri Lanka Standard – Tourism and related services - —Requirements and recommendations for beach operation . (ISO 13009: 2015, Confirmed in 2020)
SLS ISO 21426: 2021	Sri Lanka Standard – Tourism and related services — Medical spas — Service requirements. (ISO 21426: 2018)
SLS ISO 22483: 2021	Sri Lanka Standard – Tourism and related services — Hotels — Service requirements. (ISO 22483: 2020)
SLS ISO 22525: 2021	Sri Lanka Standard – Tourism and related services — Medical tourism — Service requirements. (ISO 22525: 2020)
SLS ISO 22870:2021	Sri Lanka Standard – Point – of Care testing (POCT) – Requirements for quality and competence . (ISO 22870:2016)
SLS ISO/TS 20658: 2021	Sri Lanka Standard – Medical Devices – Quality Management systems Requirements for regulatory purposes (ISO/ TS20658: 2017)
SLS ISO 13485:2021	Sri Lanka Standards – Medical Devices – Quality Management system - Requirements for regulatory purposes (ISO/ TS 13485: 2016)
SLS ISO 22367:2021	Sri Lanka Standard- Medical Laboratories – Application of risk management to medical laboratories. (ISO 22367:2020)
SLS ISO 15105-1:2021	Sri Lanka Standard – Plastics –film and sheeting – Determination of gas – transmission rate – Part 1: Differential – Pressure methods. (ISO 15105 -1:2007, Confirmed in 2020)
SLS ISO 15105-2:2021	Sri Lanka Standard –Plastics –film and sheeting –Determination of gas – transmission rate - Part 2: Equal pressure method . (ISO 15105-2: 2003, Confirmed in 2019)
SLS ISO 11930 : 2021	Sri Lanka Standard - Cosmetic – Microbiology – evaluation of the antimicrobial protection of a cosmetic product. (ISO 11930:2019)
SLS ISO 18616-2 : 2021	Sri Lanka Standard - Transport Packaging – Reusable plastic distribution boxes –Part 2: General specification for testing (ISO 18616-2:2016)
SLS ISO 21703 : 2021	Sri Lanka Standard - Surface active agents – Microbiology – Microbiological test methods for liquid hand dishwashing. (ISO 21703:2019)
SLS ISO 8106 : 2021	Sri Lanka Standard - Glass containers -Determination of capacity by gravimetric method – test method. (ISO 8106:2004)
SLS ISO 16128-2 :2021	Sri Lanka Standard - Guidelines on technical definitions and criteria for natural and organic cosmetic ingredients and products- Part 2: Criteria for ingredients and products. (ISO 16128-2:2017)
SLS ISO 18616-1 :2021	Sri Lanka Standard - Transport packaging – Reusable, rigid plastic distribution boxes –Part 1: General Purpose application. (ISO 18616-1:2016)
SLS ISO 18513 :2021	Sri Lanka Standard - Tourism services - Hotels and other types of tourism accommodation – terminology. (ISO 18513: 2021)
SLS ISO 24802 Part 1 :2021	Sri Lanka Standard - Recreational diving services - Requirements for the training of scuba instructors part 1: level 1 (ISO 24802-1: 2014)

Sri Lanka Standards Published by the Scientific Standards Division

2021

SLS ISO 24802 Part 2 :2021	Sri Lanka Standard -Recreational diving services- Requirements for the training of scuba instructors part 2: level 2 (ISO 24802-2: 2014)
SLS ISO 24801 Part 1 :2021	Sri Lanka Standard - Recreational diving services - Requirements for the training of recreational scuba divers part 1: level 1-supervised diver (ISO 24801-1:2014)
SLS ISO /TS 13811:2021	Sri Lanka Standard - Tourism and related services — Guidelines on developing environmental specifications for accommodation establishments (ISO/TS 13811:2015)
SLS ISO 16140-1:2021	Sri Lanka Standard - Microbiology of the food chain - Method validation Part 1: Vocabulary. (ISO 16140-1:2016)
SLS ISO 16140-2:2021	Sri Lanka Standard – Microbiology of the food chain - Method validation Part 2: Protocol for the validation of alternative (proprietary) methods against a reference method (ISO 16140-2:2016)
SLS ISO 16140-3: 2021	Sri Lanka Standard - Microbiology of the food chain - Method validation . Part 3: Protocol for the verification of reference methods and validated alternative methods in a single laboratory. (ISO 16140-3: 2021)
SLS ISO 16140-4: 2021	Sri Lanka Standard - Microbiology of the food chain - Method validation. Part 4: Protocol for method validation in a single laboratory (ISO 16140-4:2020)
SLS ISO 16140-5: 2021	Sri Lanka Standard - Microbiology of the food chain - Method validation. Part 5: Protocol for factorial interlaboratory validation for non-proprietary method. (ISO 16140-5: 2020)
SLS ISO 16140-6: 2021	Sri Lanka Standard - Microbiology of the food chain - Method validation. Part 6: protocol for the validation of alternative methods for microbiological confirmation and typing procedures. (ISO 16140-6: 2020)
SLS ISO 7971-2: 2021	Sri Lanka Standard - Method of test for determination of bulk density in cereals Part 2: Method of traceability for measuring instruments through reference to the international standard instrument. (ISO 7971-2: 2019)
SLS ISO 15141: 2021	Sri Lanka Standard - Cereals and cereal products – Determination of ochratoxin A- High performance liquid chromatographic method with immunoaffinity column cleanup and fluorescence detection. (ISO 15141: 2018)
SLS ISO 22992-2: 2021	Sri Lanka Standard – Textiles — Determination of certai preservatives — Part 2 - Determination of triclosan residues method using LC-MS/MS. (ISO 22992-2: 2020)
SLS ISO 20932 - 1: 2021	Sri Lanka Standard – Textiles — Determination of the elasticity of fabrics — Part 1 – Strip tests. (ISO 20932 - 1: 2018)
SLS ISO 20932 - 2: 2021	Sri Lanka Standard – Textiles — Determination of the elasticity of fabrics — Fart 2 – Multiaxial tests. (ISO 20932 - 2: 2018)
SLS ISO 20932 - 3: 2021	Sri Lanka Standard – Textiles — Determination of the elasticity of fabrics — Part 3 – Narrow fabrics. (ISO 20932 - 3: 2018)

2021 Sri Lanka Standards Published by the Scientific Standards Division

SLS ISO 10318 - 1: 2021	Sri Lanka Standard – Geosynthetics — Part 1 - Terms and definitions (ISO 10318 - 1: 2015)
SLS ISO 10318 - 2: 2021	Sri Lanka Standard – Geosynthetics —Part 2 - Symbols and pictograms (ISO 10318 - 2: 2015)
SLS ASTM D1777 : 2021	Sri Lanka Standard - Test method for thickness of textile materials (ASTM D1777 - 96)
SLS ISO 21902: 2021	Sri Lanka Standard – Tourism and related services – Accessible tourism for all – Requirements and recommendations. (ISO 21902:2021)
SLS ISO 18065: 2021	Sri Lanka Standard – Tourism and related services – Tourist services for public use provided by natural protected areas authorities – Requirements. (ISO 18065:2015) (Conformed in 2020)
SLS ISO 14785: 2021	Sri Lanka Standard – Tourist information offices – Tourist information and reception services –Requirements. (ISO14785:2014) (Confirmed in 2019)
SLS ISO 11121: 2021	Sri Lanka Standard- Recreational diving services – Requirements for introductory programmes to scuba diving. (ISO 11121:2017)
SLS ISO 24801-2: 2021	Sri Lanka Standard — Recreational diving services - Requirements for the training of recreational scuba divers – Part 2: Level 2 – Autonomous diver. (ISO 24801-2: 2014) (Confirmed in 2019)
SLS ISO 24801-3: 2021	Sri Lanka Standard – Recreational diving services - Requirements for the training of recreational scuba divers – Part 3: Level 3 – Dive Leader. (ISO 24801-3: 2014) (Confirmed in 2019)
SLS ISO 13289: 2021	Sri Lanka Standard – Recreational diving services - Requirements for the conduct of snorkeling excursions (ISO 13289: 2011) (Confirmed in 2017)
SLS ISO 21416: 2021	Sri Lanka Standard –Recreational diving services – Requirements and guidance on environmentally sustainable practices in recreational diving. (ISO 21416:2019)
SLS ISO 21417: 2021	Sri Lanka Standard — Recreational diving services – Requirements for training on environmental awareness for recreational divers. (ISO 21417:2019)
SLS ISO/PAS 5643: 2021	Sri Lanka Standard — Tourism and related servicers – Requirements and guidelines to reduce the spread of Covid-19 in the tourism industry. (ISO /PAS 5643:2021)
SLS ISO 21401: 2021	Sri Lanka Standard — Tourism and related servicers – Sustainability management system for accommodation establishments – Requirements. (ISO 21401:2018)
SLS ISO 29994: 2021	Sri Lanka Standard —Education and learning services – Requirements for distance learning. (ISO 29994:2021)
ISO 37001:2021	Sri Lanka Standard —Anti-bribery management systems – Requirements with guidance for use.(ISO 37001:2016)
SLS ISO 29991: 2021	Sri Lanka Standard - Language-Learning services – Requirements (ISO 29991:2020)
SLS ISO 29992: 2021	Sri Lanka Standard - Assessment of Outcomes of learning services – Guidance (ISO 29992:2018)

Sri Lanka Standards Published by the Scientific Standards Division

2021

SLS ISO 29995: 2021	Sri Lanka Standard - Education and learning services - Vocabulary (ISO 29995:2021)

REVISIONS

SLS 1440: 2021	Sri Lanka Standard Specification for Hair Dye Powder (First Revision)
SLS 918: 2021	Sri Lanka Standard Specification for anticorrosive metal primer-solvent borne (First Revision)
SLS 1439: 2021	Specification for Liquid, Gel and Emulsion Oxidative Hair Dyes (First Revision)
SLS 633 : 2021	Sri Lanka Standard Specification for milled rice (Second Revision)
SLS 796 : 2021	Sri Lanka Standard Specification for Shaving Creams (First Revision)
SLS 1464 : 2021	Sri Lanka Standard Specification for Lipstick (First Revision)
SLS 1131 : 2021	Sri Lanka Standard Specification for ammonium phosphates (fertilizer grade) (First Revision)
SLS 81: 2021	Sri Lanka Standard - Specification for Ceylon Cinnamon
SLS 1191: 2021	Sri Lanka Standard - Specification for Baby oil (First Revision)
SLS 611: 2021	Sri Lanka Standard - Specification for Hair creams (First Revision)
SLS 1341: 2021	Sri Lanka Standard - Specification for Hair oil (First Revision)
SLS 743: 2021	Sri Lanka Standard - Specification for Skin Creams and Lotions (Second Revision)
SLS 742: 2021	Sri Lanka Standard - Specification for Skin Creams and Lotions for Babies (Second revision)
SLS 1309: 2021	Sri Lanka Standard- Specification for coconut milk powder (First Revision)
SLS 98:2021	Sri Lanka Standard-Specification for desiccated coconut (Third Revision)
SLS 22301: 2021	Sri Lanka Standard – Security and resilience – Business continuity management systems – Requirements. (First Revision) (ISO 22301:2019)
SLS 1388-13: 2021	Sri Lanka Standard – Method for quantitative chemical analysis of textiles - Mixtures of certain chlorofibres with certain other fibres (Method using carbon disulfide/acetone) (First Revision) (ISO 1833 - 13: 2019)
SLS ISO 178: 2021	Sri Lanka Standard – Plastics – Determination of flexural properties (First revision) (ISO 178:2019)

Sri Lanka Standards Published by the Scientific Standards Division

2021

SLS 1256 : 28 : 3 : 2021	Sri Lanka Standard – Method of test for paints and varnishes - part 28: Exposure to laboratory light sources - Section 3: Fluorescent UV lamps (First Revision) . (ISO 16474-3:2021)
SLS ISO IEC 17000: 2021	Sri Lanka Standard – conformity assessment - vocabulary and general principal (First Revision) (ISO /IEC 17000: 2020)
SLS 86 :2021	Sri Lanka standard method for the determination of pH value of aqueous extracts of textile materials. (Third revision) (ISO 3071:2020)
SLS 186-5:2021	Sri Lanka Standard - Methods of test for spices and condiments part 5 – Determination of moisture content – Entrainment method (Third Revision) (ISO 969:2021)
SLS ISO 6540: 2021	Sri Lanka Standard - Method of test for determination of moisture content in maize. (First Revision)
SLS ISO 7971 -3: 2021	Sri Lanka Standard - Method of test for determination of bulk density in cereals Part3: Routine method. (First Revision) (ISO 7971 -3: 2019)
SLS 1462 Part 2: 2021	Sri Lanka Standard Methods of sampling of water .Part 2: Preservation and handling of water samples . (First revision) (ISO 5667 Part 3 : 2020)
SLS 1462 Part 1: 2021	Sri Lanka Standard Methods of sampling of water Part 1: Guidance on the design of sampling programmes and sampling techniques (First revision) (ISO 5667 Part 1: 2020)
SLS 1406 – Part 6: 2021	Sri Lanka Standard – Methods of test for geosynthetics – Part 6 - Index test procedure for the evaluation of mechanical damage under repeated loading damage caused by granular material (First Revision) (ISO 10722: 2019)
SLS 1406 – Part 8 – Section 1:2021	Sri Lanka Standard – Methods of test for geosynthetics – Part 8 - Determination of friction characteristics - Section 1 - Direct shear test (First Revision) (ISO 12957 - 1: 2018)
SLS 1406 – Part 11 – Section 1: 2021	Sri Lanka Standard – Methods of test for geosynthetics –Part 11 - Determination of compression behaviour - Section 1 - Compressive creep properties (First Revision) (ISO 25619-1: 2021)
SLS 1406 – Part 11 – Section 2: 2021	Sri Lanka Standard – Methods of test for geosynthetics – Part 11 - Determination of compression behaviour - Section 2 - Determination of short term compression behaviour (First Revision) (ISO 25619-2: 2015)
SLS 1388 – 12: 2021	Sri Lanka Standard – Method for quantitative chemical analysis ofm textiles – Part 12 - Mixtures of acrylic, certain modacrylics, certain chlorofibres, certain elastane fibres with certain other fibres (method using dimethylformamide) (First Revision) (ISO 1833 – 12: 2020)

Sri Lanka Standards Published by the Scientific Standards Division

2021

SLS 1388 – 26 : 2021	Sri Lanka Standard – Method for quantitative chemical analysis of textiles - Part 26 - Mixtures of melamine with certain other fibres (method using hot formic acid) .(First Revision) (ISO 1833 – 26 : 2020)
SLS 1406 – Part 2 – Section 1 : 2021	Sri Lanka Standard – Methods of test for geosynthetics – Part 2 - Determination of thickness atspecified pressures – Section 1 - Single layers (First Revision) (ISO 9863 – 1: 2016)
SLS 1406 – Part 4: 2021	Sri Lanka Standard – Methods of test for geosynthetics – Part 4 - Wide – Width tensile test (First Revision). (ISO 10319: 2015)
SLS 1407 – Part 1: 2021	Sri Lanka Standard – Methods of test for geotextiles and geotextile related products – Part 1 - Identification on site (First Revision) (ISO 10320: 2019)
SLS 1243 – Part 1: 2021	Sri Lanka Standard – Method for determination of fabric propensity to surface pilling, fuzzing or matting – Part 1- Pilling box method (First Revision) (ISO 12945 – 1: 2020)
SLS 1243 – Part 2: 2021	Sri Lanka Standard – Method for determination of fabric propensity to surface pilling, fuzzing or matting – Part 2- Modified martindale method (First Revision) (ISO 12945 – 2: 2020)
SLS 1243 – Part 3: 2021	Sri Lanka Standard – Method for determination of fabric propensity to surface pilling, fuzzing or matting – Part 3- Random tumble pilling method (First Revision) (ISO 12945 – 3: 2020)
SLS 1233: 2021	Sri Lanka Standard Determination of breaking force and elongation at break of individual fibres (First revision) (ISO 5079: 2020)
SLS 1387 Part 3: 2021	Sri Lanka Standard methods of test for colour fastness of textiles. Part 3: Grey scale for assessing staining (First revision) (ISO 105-A03: 2019)
SLS 1388 Part 18: 2021	Sri Lanka Standard method for quantitative chemical analysis of textiles. Part 18: Determination of percentage of silk in textiles made of binary mixtures of silk and wool or hair (using sulphuric acid) (First revision) (ISO 1833-18: 2020)

Amendment

AMD 539:2021	Amendment No.01 to SLS 1342: 2018 Sri Lanka Standard Specification for Hair Shampoo for Babies (First Revision)
AMD 540:2021	Amendment No.01 to SLS 1346: 2018 Sri Lanka Standard Specification for Hair Shampoo (First Revision)
AMD 541:2021	Amendment No.2 to SLS 1657:2020 Sri Lanka Standard Specification for Hand sanitizers (Alcohol Based)
AMD 542 : 2021	Amendment No.1 to SLS 35:2009 Sri Lanka Standard Specification for Carbolic Soap (Second Revision)

Sri Lanka Standards Published by the Scientific Standards Division

2021

AMD 543 :2021	Amendment No.1 to SLS 36:2009 Sri Lanka Standard Specification for Shaving Soap (Second Revision)
AMD 544 : 2021	Amendment No.1 to SLS 37:2009 Sri Lanka Standard Specification for Soft Soap (Second Revision)
AMD 545 :2021	Amendment No.1 to SLS 389:2014 Sri Lanka Standard Specification for Skin Powders (Second Revision)
AMD 546 :2021	Amendment No.1 to SLS 187:2013 Sri Lanka Standard Specification for Skin Powder for Babies (Second Revision)
AMD 547 :2021	Amendment No.1 to SLS 651:2007 Sri Lanka Standard Specification for Infant Formula (Starter)
AMD 548 :2021	Amendment No.2 to SLS 928:1991 Sri Lanka Standard Specification for Kurakkan Flour
AMD 549 :2021	Amendment No.1 to SLS 1509:2015 Sri Lanka Standard Specification for Coca Based Confectionery.
AMD 550 :2021	Amendment No.1 to SLS 326:2015 Sri Lanka Standard Specification for Chocolate

Reviews

SLS 688 :1985	Specification for Disinfectants
SLS 1221 :2001	Specification for denatured alcohol
SLS 1338 :2008	Specification for Paper Towels
SLS 1339 :2008	Specification for paper serviettes
SLS 1340 :2008	Specification for facial tissues
SLS 472:1979	Specification for glass feeding bottles
SLS 952 :1992	Specification for rubber floor mats
SLS 1063:1995	Rubber hoses for general purposes
SLS 868:1989	Printing paper & writing paper
SLS 1263:2005	Code of practice for Recycling of Plastics
SLS 1433:2012	Code of practice for Recycling of paper
SLS 222:1973	Glass bottles for pasteurized & sterilized milk
SLS 1492:2014	Multi wall paper sacks for bulk packaging of tea
SLS 714:1985	PVC bottles for999i Packaging of edible products
SLS 126:1986	Specification for shoe polish
SLS 559	Fertilizer sampling
SLS 448 Part 1	Method of Analysis of food grains -Moisture
SLS 1266:2011	Requirements for a HACCP Food Safety Management System
SLS 1381:2009	Follow – Up formula
SLS 651:2007	Infant Formula (milk based)
SLS 135:2009	Black Tea
SLS 965:1992	Code of hygienic practice for biscuit manufacturing and bakeryunits
SLS 974:1992	Code of hygienic practice for fresh fish

Sri Lanka Standards Published by the Scientific Standards Division

2021

SLS 975:1992	Code of hygienic practice for frozen fish
SLS 971:1992	Ice for use in food processing and catering industries
SLS 168:1999	Coconut Vinegar
SLS 625:1983	Artificial Vinegar
SLS 1313:2007	Wafers
SLS 1211:2001	Code of hygienic practice for bottled (packaged) drinking waters
SLS 340:1975	Ghee
SLS 260:2008	Tomato sauce
SLS 581:2008	Chilli sauce
SLS 513: 1981	Specification for Coir yarn
SLS 837:1988	Specification for Knitted fabrics for gents' and ladies' under wear
CS 100: 1971(2004)	Specification for Cotton sarees and saree materials (handloom and power loom)
SLS 101: 1986 (2004) (2012)	Specification for Cotton sarongs (handloom and power loom)
SLS 698: 1985	Specification for Cotton bed sheets and sheetings (power loom)
SLS 285: 1998	Specification for Absorbent Cotton
SLS 115 Part 4: 1975 (2001)	Specification for Coconut fibre Retted white fibre
SLS 171:1972	Measurements for men's shirts
SLS 700:1985	Specification for Jute bags
SLS 838 - Part 1:1988	Specification for Base fabrics for polymer coating - Woven fabrics for upholstery
SLS 838- Part 2:1990	Specification for Base fabrics for polymer coating - Weft knitted fabrics for upholstery
SLS 999: 1993	Methods of test for elastic fabrics
SLS 635:1984	Specification for woven polyester cotton/ rayon suiting fabrics

Withdrawan

SLS 772:1987	Sri Lanka Standard Specification for Treacle

Sri Lanka Standards published by the Engineering Standards Division

2021

Non- Adoptions & Adoptions

SLS ISO 3864 – 1: 2021	(Superseeding SLS 692-1) Sri Lanka Standard Graphical Symbols — Safety colours and safety signs Part 1: Design Principles for Safety Signs and Safety Markings *(ISO 3864 – 1: 2011)*
SLS ISO 3864 -2: 2021	(Superseeding SLS 692-2) Sri Lanka Standard Graphical Symbols — Safety colours and Safety Signs Part 1: Design Principles for product safety labels *(ISO 3864 -2: 2016)*
SLS ISO 3864 -3: 2021	Sri Lanka Standard for Graphical symbols — Safety colours and Safety signs, Part 3: Design principles for Graphical Symbols for use in Safety Signs. *(ISO 3864 -3: 2012)*
SLS ISO 3864 -4: 2021	Sri Lanka Standard Graphical Symbols — Safety colours and Safety Signs , Part 4: Colorimetric and Photometric properties of Safety sign materials *(ISO 3864 -4: 2011)*
SLS ISO 7010: 2021	Sri Lanka Standard Graphical symbols — Safety colours and safety signs registered safety signs. *(ISO 7010: 2019)*
SLS ISO 16069: 2021	Sri Lanka Standard Graphical symbols — Safety signs - Safety way Guidance systems (SWGS) *(ISO 16069: 2017)*
SLS ISO 50009:2021	Sri Lanka Standard for Energy Management Systems – Guidance for implementing a common energy management system in multiple Organizations *(ISO 50009:2021)*
SLS ISO/IEC 27005 : 2021	Sri Lanka Standard for Information Technology – Security Techniques – Information Security Risk Management *(ISO/IEC 27005 : 2018)*
SLS ISO/IEC 27007: 2021	Sri Lanka Standard for Information Technology, cybersecurity and privacy protection – Guidelines for information security management system auditing *(ISO/IEC 27007: 2020)*
SLS ISO/IEC TS 27008: 2021	Sri Lanka Standard for Information security technique Guidelines for the assessment of information security controls *(ISO/IEC TS 27008: 2019)*
SLS ISO/IEC 27009:2021	Sri Lanka Standard for Information Technology, cybersecurity and privacy Protection – Sector – specific application of ISO/IEC 27001- Requirements *(ISO/IEC 27009:2020)*

2021 Sri Lanka Standards published by the Engineering Standards Division

SLS ISO 14031: 2021	Sri Lanka Standard for Environmental management – Environmental performance evaluation – Guidelines *(ISO 14031 :2021)*
SLS ISO 14091:2021	Sri Lanka Standard for Adaptation to climate change – Guidelines an Vulnerability, impacts and risk assessment *(ISO 14091 : 2021)*
SLS ISO/PAS 45005: 2021	Sri Lanka Standard for Occupational Health and Safety management – General Guidelines for Safe Working during the COVID – 19 Pandemic *(ISO/PAS 45005: 2020)*
SLS ISO 11117: 2021	Sri Lanka Standard for Gas Cylinders – Valve protection caps and guards –Design, Construction and tests *(ISO 11117: 2019)*
SLS ISO 11363-1: 2021	Sri Lanka Standard for Gas Cylinders -17E and 25E taper threads for Connection of valves to gas cylinders Part 1: Specifications. *(ISO 11363:-1:2018)*
SLS ISO 11363-2 : 2021	Sri Lanka Standard for Gas Cylinders -17E and 25E taper threads for Connection of valves to gas cylinders Part 2: Inspections gauges *(ISO 11363-2 :2017)*
SLS ISO17724: 2021	Sri Lanka Standard for Graphical Symbols – Vocabulary *(ISO 17724:2003)*
SLS ISO 15245 -1 : 2021	Sri Lanka Standard for Gas Cylinders –Parallel – threads for connection of valves to gas cylinders Part 1: Specification *(ISO 15245-1:2001)*
SLS ISO 39001: 2021	Sri Lanka Standard for Road traffic safety (RTS) management systems – Requirements with guidance for use *(ISO 39001: 2012)*
SLS ISO/IEC 20000-1: 2021	Sri Lanka Standard for Information Technology – Service Management – Part 1: Service Management system requirements *(ISO /IEC 20000-1: 2018)*
SLS ISO/IEC 20000-6: 2021	Sri Lanka Standard for Information Technology – Service Management – Part 6: Requirements for bodies providing audit and certification of service management Systems *(ISO /IEC 20000-6: 2017)*
SLS ISO/IEC 27000: 2021	Sri Lanka Standard for Information Technology – Security Techniques – Information security Management System – Overview and Vocabulary *(ISO /IEC 27000: 2018)*
SLS ISO/IEC 27006: 2021	Sri Lanka Standard for Information Technology – Security techniques requirements for bodies providing audit and certification of Information security management systems *(ISO/IEC 27006: 2015 / Amendment 1: 2020)*

2021 Sri Lanka Standards published by the Engineering Standards Division

SLS ISO /TS 14027: 2021	Sri Lanka Standard for Environmental labels and declarations – Development of Product category rules. *(ISO/TS 14027: 2017)*
SLS ISO 14025: 2021	Sri Lanka Standard for Environmental labels and declarations – Type III Environmental declarations – principles and procedures *(ISO 14025: 2006)*
SLS ISO 14026: 2021	Sri Lanka Standard for Environmental labels and declarations principles, Requirements and guideline for Communication of foot print information *(ISO 14026: 2017)*
SLS ISO 14067: 2021	Sri Lanka Standard for Greenhouse gases carbon foot print of product – requirements and guidelines for qualification *(ISO 14067: 2018)*
SLS ISO /TS 14071: 2021	Sri Lanka Standard for Environmental Management-Lift cycle assessment – Critical review process and reviews Competencies: Additional requirements and guidelines to ISO 14044: 2006 (ISO 14071: 2014)
SLS ISO 14064-1: 2021	Sri Lanka Standard for greenhouse gases – part I: Specification with guidance at the o rganization level for quantification and reporting of greenhouse gas emission and removals (ISO 14064 -1: 2018)
SLS ISO 14064-2: 2021	Sri Lanka Standard for Greenhouse gases – Part 2: Specification with guidance at the project level for quantification, monitoring and reporting of greenhouse gas emission reductions or removal enhancements *(ISO 14064-2: 2019)*
SLS ISO 14064-3: 2021	Sri Lanka Standard for Greenhouse gases – Part 3: Specification with guidance for the verification and validation of greenhouse gas statements *(ISO 14064-3: 2019)*
SLS ISO 14065: 2021	Sri Lanka Standard for General Principles and requirement for bodies validating and verifying environmental Information *(ISO 14065: 2020)*
SLS ISO IEC 27003: 2021	Sri Lanka Standard Specification for Information Technology – Security Techniques – Information Security Management system – guidance *(ISO IEC 27003: 2017)*
SLS ISO IEC 27004: 2021	Sri Lanka Standard Specification for Information Technology –Security Techniques – Information Security Management – Monitoring, Measurement, analysis and evaluation *(ISO IEC 27004: 2016)*

2021 Sri Lanka Standards published by the Engineering Standards Division

SLS ISO 50003: 2021	Sri Lanka Standard Energy Management Systems - Requirements for Bodies Providing Audit and Certification of Energy Management System (ISO 50003: 2021)
SLS ISO 50004: 2021	Sri Lanka Standard Energy Management Systems - Guidance for The Implementation, Maintenance and Improvement of an ISO 50001 Energy Management System *(ISO 50004: 2020)*
SLS ISO/IEC 20000-2: 2021	Sri Lanka Standard Information Technology – Service Management - Part 2: Guidance on the Application of Service Management Systems *(ISO/IEC 20000-2: 2019 / AMD 1: 2020)*
SLS ISO/IEC 20000-3: 2021	Sri Lanka Standard Information Technology – Service Management - Part 3: Guidance on Scope Definition and Applicability of ISO/IEC 20000-1 *(ISO/IEC 20000-3: 2019)*
SLS ISO/IEC 20000-10: 2021	Sri Lanka Standard Information Technology – Service Management - Part 10: Concept and Vocabulary (ISO/IEC 20000-10: 2018)
SLS ISO 14046:2021	Sri Lanka Standard Environmental Management — Water Footprint — Principles, Requirements and Guidelines *(ISO 14046:2014)*
SLS ISO 14097:2021	Sri Lanka Standard Greenhouse Gas Management and Related Activities — Framework Including Principles and Requirements for Assessing and Reporting Investments and Financing Activities Related to Climate Change *(ISO 14097:2021)*
SLS EN 33:2021	Sri Lanka Standard WC pans and WC suites. Connecting dimensions *(EN 33: 2019)*
SLS EN 13618:2021	Sri Lanka Standard Flexible hose assemblies in drinking water installations - Functional requirements and test methods *(EN 13618:2016)*
SLS ASTM D86: 2021	Sri Lanka Standard Test method for Distillation of Petroleum Products and liquid fuels at atmospheric pressure *(ASTM D86 - 20b)*
SLS ASTM D93: 2021	Sri Lanka Standard Test Methods for Flash point by Pensky-Martens closed cup tester *(ASTM D93 - 20)*
SLS ASTM D323: 2021	Sri Lanka Standard Test Method for Vapor Pressure of Petroleum Products (Reid Method) (ASTM D323 - 20a)

2021 Sri Lanka Standards published by the Engineering Standards Division

SLS ASTM D381: 2021	Sri Lanka Standard Test Method for Gum content in Fuels by Jet Evaporation (ASTM D381-19)
SLS ASTM D473: 2021	Sri Lanka Standard Test Method for Sediment in Crude Oils and Fuel Oils by the Extraction Method (ASTM D473-07 (2007) el)
SLS ASTM D482: 2021	Sri Lanka Standard Test Method for Ash from Petroleum Products (ASTM D482-19)
SLS ASTM D525 : 2021	Sri Lanka Standard Test Method for Oxidation Stability of Gasoline (Induction Period Method) (ASTM D525-12a (2019))
SLS ASTM D974: 2021	Sri Lanka Standard Test Method for Acid and Base Number by Color-Indicator Titration (ASTM D974-14e2)
SLS ASTM D1266: 2021	Sri Lanka Standard Test Method for Sulfur in Petroleum Products (Lamp Method) *(ASTM D1266-18)*
SLS ASTM D2622: 2021	Sri Lanka Standard Test Method Sulfur in Petroleum Products by Wavelength Dispersive X-ray Fluorescence Spectrometry *(ASTM D2622-16)*
SLS ASTM D2699: 2020	Sri Lanka Standard Test Method for Research Octane Number of Spark-Ignition Engine fuel. *(ASTM D2699-19el)*
SLS ASTM D3237: 2021	Sri Lanka Standard Test Methods for Lead in Gasoline by Atomic Absorption Spectroscopy *(ASTM D3237-17)*
SLS ASTM D3341: 2021	Sri Lanka Standard Test Method for Lead in Gasoline - Iodine Monochloride Method *(ASTM D3341-16)*
SLS ASTM D3606: 2021	Sri Lanka Standard Test Method for Determination of Benzene and Toluene in Spark Ignition Fuels by Gas Chromatograpy *(ASTM D3606-20el)*
SLS ASTM D4294: 2021	Sri Lanka Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry *(ASTM D 4294-16el)*
SLS ASTM D4530: 2021	Sri Lanka Standard Test Method for Determination of Carbon Residue (Micro Method) *(ASTM D4530-15(2020))*
SLS ASTM D4737: 2021	Sri Lanka Standard Test Method for Calculated Cetane Index by Four Variable Equation . *(ASTM D4737-10(2016))*

2021 Sri Lanka Standards published by the Engineering Standards Division

SLS ASTM D4806: 2021	Sri Lanka Standard Specification for Denatured Fuel Ethanol for Blending with Gasoline for Use as Automotive Spark-Ignition Engine Fuel *(ASTM D4806-20)*
SLS ASTM D4815: 2021	Sri Lanka Standard Test Method for Determination of MTBE, ETBE, TAME, DIPE, tertiary-Amyl Alcohol and C_1 to C_4 Alcohols and in Gasoline by Gas Chromatography *(ASTM D4815-15b(2019))*
SLS ASTM D4952: 2021	Sri Lanka Standard Test Method for Qualitative Analysis for Active Sulfur Species in Fuels and Solvents (Doctor Test) *(ASTM D4952-12(2017)*
SLS ASTM D5059: 2021	Sri Lanka Standard Test Methods for Lead and Manganese in Gasoline by X-Ray Fluorescence Spectroscopy *(ASTM D5059-20)*
SLS ASTM D5191: 2021	Sri Lanka Standard Test Method for Vapour Pressure of Petroleum Products and liquid fuels (Mini Method) *(ASTM D5191-20)*
SLS ASTM D5453: 2021	Sri Lanka Standard Test Method for Determination of Total Sulfur in Light Hydrocarbons, Spark Ignition Engine Fuel, Diesel Engine Fuel and Engine Oil by Ultraviolet Fluorescence *(ASTM D5453-19a)*
SLS ASTM D5501: 2021	Sri Lanka Standard Test Method for Determination of Ethanol and Methanol Content in Fuels Containing Greater than 20 % Ethanol by Gas Chromatography *(ASTM D5501-20)*
SLS ASTM D5580: 2021	Sri Lanka Standard Test Method for Determination of Benzene, Toluene, Ethylbenzene, p/m-Xylene, o-Xylene, C9 and Heavier Aromatics, and Total Aromatics in Finished Gasoline by Gas Chromatography *(ASTM D 5580-20)*
SLS ASTM D6304: 2021	Sri Lanka Standard Test Method for Determination of Water in Petroleum Products, Lubricating oils and Additives by Coulometric Karl Fischer Titration *(ASTM D6304-20)*
SLS ASTM D6423: 2021	Sri Lanka Standard Test Method for Determination of pHe of Denatured Fuel Ethanol and Ethanol Fuel Blends *(ASTM D6423-20a)*
SLS ASTM D6751: 2021	Sri Lanka Standard Test Specification for Biodiesel Fuel Blend Stock (B100) for Middle Distillate Fuels (ASTM D6751-20a)
SLS ASTM D7328: 2021	Sri Lanka Standard Test Method for Determination of Existent and Potential inorganic Sulfate and Total Inorganic Chloride in Fuel Ethanol by Ion Chromatography Using Aqueous Sample Injection (ASTM D7328-20a)

2021 Sri Lanka Standards published by the Engineering Standards Division

SLS ASTM D7795: 2021	Sri Lanka Standard Test Method for Acidity in Ethanol and Ethanol Blends by Titration (ASTM D7795-15)
SLS ASTM E1064: 2021	Sri Lanka Standard Test for Water in Organic Liquids by Coulometric Karl Fischer Titration (ASTM E1064-16)
SLS EN 12916: 2021	Sri Lanka Standard Petroleum products - Determination of aromatic hydrocarbon types in middle distillates - High performance liquid chromatography method with refractive index detection *(EN 12916:2016)*
SLS EN 14078: 2021	Sri Lanka Standard Petroleum products - Determination of aromatic hydrocarbon types in middle distillates - High performance liquid chromatography method with refractive index detection *(EN 14078:2014)*
SLS EN 15837: 2021	Sri Lanka Standard Ethanol as a blending component for petrol. Determination of phosphorus, copper and sulfur content. Direct method by inductively coupled plasma optical emission spectrometry (ICP OES) *(EN 15837:2009)*
SLS ISO 1998-1: 2021	Sri Lanka Standard Petroleum industry -Terminology- Part 1: Raw materials and products *(ISO 1998-1:1998)*
SLS ISO 1998-2: 2021	Sri Lanka Standard Petroleum industry -Terminology- Part 2: Properties and tests *(ISO 1998-2:1998)*
SLS ISO 1998-3: 2021	Sri Lanka Standard Petroleum industry -Terminology- Part 3: Exploration and Production (ISO 1998-3:1998)
SLS ISO 1998-4: 2021	Sri Lanka Standard Petroleum industry -Terminology- Part 4: Refining (ISO 1998-4:1998)
SLS ISO 1998-5: 2021	Sri Lanka Standard Petroleum industry -Terminology- Part 5: Transport, storage, distribution (ISO 1998-5:1998)
SLS ISO 1998-6: 2021	Sri Lanka Standard Petroleum industry -Terminology- Part 6: Measurement (ISO 1998-6:2000)
SLS ISO 1998-7: 2021	Sri Lanka Standard Petroleum industry -Terminology- Part 7:Miscellaneous terms (ISO 1998-7:1998)
SLS ISO 1998-99: 2021	Sri Lanka Standard Petroleum industry -Terminology- 99: General and index (ISO 1998-99:1998)
SLS ISO 12937: 2021	Sri Lanka Standard Petroleum products — Determination of water — Coulometric Karl Fischer titration method (ISO 12937: 2000)

2021 Sri Lanka Standards published by the Engineering Standards Division

SLS IEC TR 60083:2021	Sri Lanka Standard for Plugs and socket outlets for domestic and similar general use standardized in member countries of IEC. (IEC TR 60083:2015)
SLS 1720 : Part 1: 2021	Secondary Lithium -Ion Cells for the propulsion of electric road vehicles. Part 1 Performance Testing (IEC 62660: Part 1: 2018)
SLS 1720 : Part 2: 2021	Secondary Lithium -Ion Cells for the propulsion of electric road vehicles. Part 2: Reliability and abuse Testing (IEC 62660: Part 2: 2018)
SLS 1720 : Part 3: 2021	Secondary Lithium -Ion Cells for the propulsion of electric road vehicles. Part 3: Safety Requirements (IEC 62660: Part 3: 2016)
SLS 1198: Part 3: 2021	Sri Lanka Standard Specification for Primary cells and batteries Part 3: Watch batteries (IEC 60086 - 3: 2021)
SLS 1198: Part 4: 2021	Sri Lanka Standard Specification for Primary cells and batteries Part 4: Safety of Lithium batteries (IEC 60086 - 4: 2019)
SLS 1198: Part 5: 2021	Sri Lanka Standard Specification for Primary cells and. batteries Part 5: Safety of batteries with aqueous electrolyte (IEC 60086 - 5: 2016)
SLS IEC 61034 - 1: 2021	Sri Lanka Standard Measurement of smoke density of cables burning under defined conditions Part 1: Test apparatus (IEC 61034 - 1: 2019)
SLS IEC 61034 - 2: 2021	Sri Lanka Standard Measurement of smoke density of cables burning under defined conditions Part 2: Test procedure and requirements (IEC 61034 - 2: 2019)
SLS IEC 60754 - 1: 2021	Sri Lanka Standard Tests on gases evolved during combustion of materials from cables Part 1: Determination of the halogen acid gas content (IEC 60754 - 1: 2019)
SLS IEC 60754 - 2: 2021	Sri Lanka Standard Tests on gases evolved during combustion of materials from cables Part 2: Determination of acidity (by pH measurement) and conductivity (IEC 60754 - 2: 2019)
SLS IEC 60754 - 3: 2021	Sri Lanka Standard Tests on gases evolved during combustion of materials from cables Part 3: Measurement of low level halogen content by ion chromatography (IEC 60754 - 3: 2018)
SLS IEC 60332-3-10: 2021	Sri Lanka Standard Tests on electric and optical fibre cables under fire conditions Part 3-10: Test for vertical flame spread of vertically-mounted bunched wires or cables Apparatus. (IEC 60332-3-10: 2018)

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Revisions

SLS IEC 60332-3-21: 2021	Sri Lanka Standard Tests on electric and optical fibre cables under fire conditions Part 3-21: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A FIR (TEC 603332-3-21: 2018)
SLS IEC 60332-3-22: 2021	Sri Lanka Standard Tests on electric and optical fibre cables under fire conditions Part 3-22: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category A (IEC 60332-3-22: 2018)
SLS IEC 60332-3-23: 2021	Sri Lanka Standard Tests on electric and optical fibre cables under fire conditions Part 3-23: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category B (IEC 60332-3-23: 2018)
SLS IEC 60332-3-24: 2021	Sri Lanka Standard Tests on electric and optical fibre cables under fire conditions Part 3-24: Test for vertical flame spread of vertically-mounted bunched wires or cables - Category C (TEC 60332-3-24: 2018)
SLS IEC 60332-3-25: 2021	Sri Lanka Standard Tests on electric and optical fibre cables under fire conditions Part 3-25: Test for vertical flame spread of vertically-mounted bunched wires or cables — Category D (IEC 60332-3-25: 2018)
SLS ISO 37120:2021	Sri Lanka Standards for Sustainable cities and communities – Indicators for city services and quality of life (ISO 37120:2018)
SLS ISO 37122:2021	Sri Lanka Standards for Sustainable cities and communities – Indicators for Smart cities (ISO 37122:2019)
SLS ISO 37123:2021	Sri Lanka Standards for Sustainable cities and communities – Indicators for resilient cities *(ISO 37123:2019)*
SLS ASTM D2007:2021	Sri Lanka Standard Test Method for Characteristic Groups in Rubber Extender and Processing Oils and Other Petroleum-Derived Oils by the Clay-Gel Absorption Chromatographic Method
SLS ASTM D2622:2021	Sri Lanka Standard Test Method for Sulfur in Petroleum Products by Wavelength Dispersive X-ray Fluorescence Spectrometry
SLS ASTM D3120:2021	Sri Lanka Standard Test Method for Trace Quantities of Sulfur in Light Liquid Petroleum Hydrocarbons by Oxidative Microcoulometry.
SLS ASTM D7419:2021	Sri Lanka Standard Test Method for Determination of Total Aromatics and Total Saturates in Lube Basestocks by High Performance Liquid Chromatography (HPLC) with Refractive Index Detection

2021 Sri Lanka Standards published by the Engineering Standards Division

SLS ASTM D4294:2021	Sri Lanka Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry
SLS ASTM D4927:2021	Sri Lanka Standard Test Methods for Elemental Analysis of Lubricant and Additive Components— Barium, Calcium, Phosphorus, Sulfur, and Zinc by Wavelength-Dispersive X-Ray Fluorescence Spectroscopy
SLS ASTM D1267:2021	Sri Lanka Standard Test Method for Gauge Vapor Pressure of Liquefied Petroleum (LP) Gases (LP-Gas Method)
SLS ASTM D1657:2021	Sri Lanka Standard Standard Standard Test Method for Density or Relative Density of Light Hydrocarbons by Pressure Hydrometer
SLS ASTM D2158:2021	Sri Lanka Standard Test Method for Residues in Liquefied Petroleum (LP) Gases
SLS ASTM D2163:2021	Sri Lanka Standard Test Method for Determination of Hydrocarbons in Liquefied Petroleum (LP) Gases and Propane/Propene Mixtures by Gas Chromatography
SLS ASTM D2420:2021	Sri Lanka Standard Test Method for Hydrogen Sulfide in Liquefied Petroleum (LP) Gases (Lead Acetate Method)
SLS ASTM D2598:2021	Sri Lanka Standard Practice for Calculation of Certain Physical Properties of Liquefied Petroleum (LP) Gases from Compositional Analysis
SLS ASTM D3246:2021	Sri Lanka Standard Test Method for Sulfur in Petroleum Gas by Oxidative Microcoulometry
SLS ASTM D6897:2021	Sri Lanka Standard Test Method for Vapor Pressure of Liquefied Petroleum Gases (LPG)
SLS ISO 4257:2021	Sri Lanka Standard Liquefied Petroleum Gases – Method of Sampling.
SLS IEC 60331-1: 2021	Sri Lanka Standard Test for electric cables under fire Conditions - Circuit integrity-part 1: Test methods for fire with shock at a temperature of at least 8300C for cables of rated voltage up to and including 0.6/1.0 kV and with an overall diameter exceeding 20mm.
SLS 1000 Part 2-1: 2021	Sri Lanka Standard Specification for Switches for household and similar Fixed electrical installations Part 2-1: Particular requirements – Electronic control devices IEC 60669-2-1: 2021
SLS 1000 Part 2-2: 2021	Sri Lanka Standard Specification for Sri Lanka Standard for Switches for household and similar Fixed electrical installations Part 2-2: Particular requirements – Electromagnetic remote-control switches (RCS) IEC 60669-2-2: 2006
SLS 1000 Part 2-3: 2021	Sri Lanka Standard Specification for Sri Lanka Standard for Switches for household and similar Fixed electrical installations Part 2-3: Particular requirements – Time delay switches (TDS) IEC 60669-2-3: 2006

2021

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SLS 1000 Part 2-4: 2021	Sri Lanka Standard Specification for Sri Lanka Standard for Switches for household and similar Fixed electrical installations Part 2-4: Particular requirements – Isolating switches IEC 60669-2-4: 2004
SLS IEC 1000 Part 2-5: 2021	Sri Lanka Standard Specification for Sri Lanka Standard for household and similar Fixed electrical installations Part 2-5: Switches and related accessories for use in home and building electronic systems (HBES) IEC 0669-2-5: 2013
SLS IEC TS 62915: 2021	Sri Lanka Standard Specification for Sri Lanka Standard for Photovoltaic (PV) modules - Type approval, design and Safety qualification- Retesting IEC TS 62915: 2018
SLS IEC 62941: 2021	Sri Lanka Standard Specification for Sri Lanka Standard for Terrestrial Photovoltaic. (PV) modules - Quality IEC 62941: 2019
SLS 1722 - 1: 2021	Sri Lanka Standard Specification for Sri Lanka Standard for Double-capped LED lamps designed to retrofit linear fluorescent lamps Part 1 : Safety Requirements IEC 62776: 2014
SLS 1697: 2021	Sri Lanka Standard Specification for Portland-composite cement
SLS 1703 : 2021	Sri Lanka Standard Specification for Aluminium /Zinc alloy coated steel sheets for roofing and cladding
SLS 1721: 2021	Sri Lanka Standard Specification for Base Oil for the Manufacture of Lubricants and Greases..

Sri Lanka National Annex to SLS EN 1991-2:202x,- Actions on Structures – Part 2: Traffic Loads on Bridges

Sri Lanka National Annex to SLS EN 1991-1-2:202x, Actions on Structures – Part 1-2: General Actions - Actions on Structures Exposed to Fire

Revisions

SLS 1187: 2021	Sri Lanka Standard Guidance for the selection of high-voltage a.c. cables systems (First Revision)
SLS ASTM D130: 2021	Sri Lanka Standard test method for Corrosiveness to Copper from Petroleum Products by Copper Strip Test. (First Revision)
SLS ASTM D1298: 2021	Sri Lanka Standard test method for Density, Relative Density, or API Gravity of Crude Petroleum and Liquid Petroleum Products by Hydrometer Method (First Revision)
SLS ASTM D4052: 2021	Sri Lanka Standard test method for Density, Relative Density, and API Gravity of Liquids by Digital Density Meter (First Revision)

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SLS 1231 Part 1 : 2021	Sri Lanka Standard Specification for Self ballasted compact fluorescent lamps for general lighting services. Part 1 : Performance requirements. (First revision)
SLS 1175 :2021	Sri Lanka Standard Specification for Circuit breakers for overcurrent protection for household and similar installations (Third revision)
SLS ASTM D5:2021	Sri Lanka Standard Test Method for Penetration of Bituminous Materials. (First Revision)
SLS ASTM D6:2021	Sri Lanka Standard Test Method for Loss on Heating of Oil and Asphaltic Compounds (First Revision)
SLS ASTM D36/D36M-14:2021	Sri Lanka Standard Test Method for Softening Point of Bitumen (Ring-and-Ball Apparatus). (First Revision)
SLS ASTM D70/D70M:2021	Sri Lanka Standard Test Method for Specific Gravity and Density of Semi-Solid Asphalt Binder (Pycnometer Method) (First Revision)
SLS ASTM D2170:2021	Sri Lanka Standard Test Method for Kinematic Viscosity of Asphalts. (First Revision)
SLS ASTM D4541:2021	Sri Lanka Standard Test Method for Pull-Off Strength of Coatings Using Portable Adhesion Testers (First Revision)
SLS ASTM D4741: 2021	Sri Lanka Standard Test Method for Measuring Viscosity at High Temperature and High Shear Rate by Tapered-Plug Viscometer (Second Revision)
SLS ASTM D5481 :2021	Sri Lanka Standard Test Method for Measuring Apparent Viscosity at High-Temperature and High-Shear Rate by Multicell Capillary Viscometer. (Second Revision)
SLS ASTM D6521 :2021	Sri Lanka Standard Practice for Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel (PAV). (First Revision)
SLS EN 196-6: 2021	Sri Lanka Standard Methods of testing cement. Determination of fineness (First Revision)
SLS EN 934-6: 2021	Sri Lanka Standard Admixtures for concrete, mortar and grout. Sampling, assessment and verification of the constancy of performance (First Revision)
SLS EN 1090-2: 2021	Sri Lanka Standard Execution of steel structures and aluminium structures - Part 2 : Technical requirements for steel structures (First Revision)

2021

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SLS EN 1090-3: 2021	Sri Lanka Standard Execution of steel structures and aluminium structures – Part 3 : Technical requirements for aluminium structures (First Revision)
SLS EN 1993-1-5: 2021	Sri Lanka Standard Eurocode 3- Design of steel structures - Plated structural elements (First Revision)
SLS EN 1993-4-1: 2021	Sri Lanka Standard Eurocode 3- Design of steel structures - Silos (First revision)
SLS EN 1993-4-2: 2021	Sri Lanka Standard Eurocode 3- Design of steel structures –Tanks. (First Revision)
SLS EN 13639: 2021	Sri Lanka Standard Determination of total organic carbon in limestone (First Revision)
SLS ISO 3210:2021	Sri Lanka Standard Anodizing of aluminium and its alloys — Assessment of quality of sealed anodic oxidation coatings by measurement of the loss of mass after immersion in acid solution(s) (First Revision)
SLS ISO 9364:2021	Sri Lanka Standard Steel sheet, 55 % aluminium-zinc alloy-coated by the continuous hot-dip process, of commercial, drawing and structural qualities . (First Revision)
SLS ISO 12944-1:2021	Sri Lanka Standard Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 1: General introduction. (First Revision)
SLS ISO 12944-2:2021	Sri Lanka Standard Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 2: Classification of environments. (First revision)
SLS ISO 12944-3:2021	Sri Lanka Standard Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 3: Design considerations. (First Revision)
SLS ISO 12944-4:2021	Sri Lanka Standard Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 4: Types of surface and surface preparation . (First Revision)
SLS ISO 12944-5:2021	Sri Lanka Standard Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 5: Protective paint systems . (First Revision)
SLS ISO 12944-6:2021	Sri Lanka Standard Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 6: Laboratory performance test methods . (First Revision)
SLS ISO 12944-7:2021	Sri Lanka Standard Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 7: Execution and supervision of paint work. (First revision)
SLS ISO 12944-8:2021	Sri Lanka Standard Paints and varnishes — Corrosion protection of steel structures by protective paint systems — Part 8: Development of specifications for new work and maintenance . (First revision)

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SLS ISO 14713-2:2021	Sri Lanka Standard Zinc coatings — Guidelines and recommendations for the protection against corrosion of iron and steel in structures — Part 2: Hot dip galvanizing (First revision)
SLS ASTM D217: 2021	Sri Lanka Standard Test Methods for Cone Penetration of Lubricating Grease (First Revision)
SLS ASTM D566: 2021	Sri Lanka Standard Test Method for Dropping Point of Lubricating Grease. (First Revision)
SLS ASTM D1264: 2021	Draft Sri Lanka Standard Test Method for Determining the Water Washout Characteristics of Lubricating Greases (First Revision)
SLS ASTM D1403: 2021	Sri Lanka Standard test method for cone Penetration of lubricating grease using one quarter and half scale cone equipment. (Frist revision)
SLS ASTM D1552: 2021	Sri Lanka Standard test method for Sulfur in Petroleum Products by High Temperature Combustion and Infrared (IR) Detection or Thermal Conductivity Detection (TCD) (Second Revision)
SLS ASTM D1742: 2021	Sri Lanka Standard Test Method for Oil Separation from Lubricating Grease During Storage (First Revision)
SLS ASTM D1743: 2021	Sri Lanka Standard Test Method for Determining Corrosion Preventive Properties of Lubricating Greases (First Revision)
SLS ASTM D2265: 2021	Sri Lanka Standard Test Method for Dropping Point of Lubricating Grease Over Wide Temperature Range (First Revision)
SLS ASTM D2266: 2021	Sri Lanka Standard Test Method for Wear Preventive Characteristics of Lubricating Grease (Four-Ball Method) (First Revision)
SLS ASTM D2596: 2021	Sri Lanka Standard Test Method for Measurement of Extreme-Pressure Properties of Lubricating Grease (Four-Ball Method) First Revision)
SLS ASTM D4170: 2021	Sri Lanka Standard Test Method for Fretting Wear Protection by Lubricating Greases (First Revision)
SLS ASTM D4289: 2021	Sri Lanka Standard Test Method for Elastomer Compatibility of Lubricating Greases and Fluids (First Revision)
SLS 1000 Part 1: 2021	Sri Lanka Standard Specification for Switches for Household and Similar Fixed Electrical Installations Part 1: General Requirements
SLS 1544 Part 1: 2021	Sri Lanka Standard Specification for Terrestrial photovoltaic (PV) modules –Design qualification and type approval Part 1: Test requirements (Frist Revision)

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SLS 1544 Part 1-1: 2021	Sri Lanka Standard Specification for Terrestrial photovoltaic (PV) modules - Design qualification and type approval Part 1-1: Special Requirements for testing of crystalline silicon photovoltaic (PV) module
SLS 1544 Part 2: 2021	Sri Lanka Standard Specification for Terrestrial photovoltaic (PV) module -Design qualification and type approval Part 2: Test Procedures.
SLS 138 : 2021	Sri Lanka Standard for Bayonet Lamp holders (Fourth Revision)
SLS 579 Part 1: 2021	Sri Lanka Standard Specification for household and Similar electrical appliances – Safety. Part 1 General Requirements (Sixth Revision)
SLS 1069: 2021	Sri Lanka Standard Specification for Head forms for use in the Testing of protective helmets. (First Revision)
SLS 1476 Part 1: 2021	Sri Lanka Standard Specification for Electric Irons for Household or Similar use: Part 1- Safety Requirements. (First Revision)
SLS 1476 Part 2: 2021	Sri Lanka Standard Specification for Electric Irons for Household or Similar use. Part 2- Methods for measuring performance . (First Revision)
SLS 1186:2021	Sri Lanka Standards Specification for Electric Cables - Thermosetting insulated, armoured cables of rated voltage of 600/1 000 V and 1 900/3 300 V for fixed installations
SLS 768: 2021	Sri Lanka Standard Specification for Petrol for motor vehicles (Second Revision)
SLS 1103: 2021	Sri Lanka Standard Specification for Automotive diesel fuel (diesel fuel) (First Revision)
SLS 1424:2021	Sri Lanka Standard Specification for Multipurpose grease for automotive, extreme pressure and industrial applications. (First Revision)
SLS 712: 2021	Sri Lanka Standard Specification for Liquefied Petroleum Gas (LPG) (As Propane, Butane mixture) (Second Revision)

Amendments

Amd No.01 to SLS 515:	Sri Lanka Standard for Masonry cement.
Amd No.02 to SLS 1247:	Sri Lanka Standard for Blended hydraulic cements.
Amd 01 to SLS 1373	Amendment for Sri Lanka Standard Specification for Crankcase Lubricating Oils for Internal Combustion Diesel Engines . (First Revision)
Amd 01 to SLS 1374	Amendment for Sri Lanka Standard Specification for Crankcas Lubricating Oils for Internal Combustion Diesel Engines . (First Revision).
Amd 01 to SLS 1396	Amendment for Sri Lanka Standard Specification for Gear Lubricants (Extreme Pressure Gear Oil) (First Revision).

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Amd 01 to SLS 1409	Amendment for Sri Lanka Standard Specification for Four-Stroke Motorcycle Gasoline Engine Lubricating Oil . (First Revision)
Amd 01 to SLS 1446	Amendment for Sri Lanka Standard Specification for Two-Stroke Cycle Gasoline Engine Lubricating Oil. (First Revision)

Withdrawan

SLS 653	Sri Lanka Standard Glossary of Terms for Petroleum
SLS 1167:1998	Method for Sampling for LP Gases

FOREIGN AUDITS

SLS Audit
M / s. Power Cement Ltd.
Pakistan - 2021-12-06 to 2021-12-11

Ms. Danuja de Silva
Deputy Director

Mr. A.S.M. Safry
Assistant Director

Staff News

	Executive Staff	Non- Executive Staff
Staff as at 2020-12-31	131	167
New Recruitments	02	-
Resignations	-	03
Retirements	01	17
Dismissed	-	-
Vacation of Post	-	-
Termination of Post	-	-
Expired	-	01
Staff as at 2021-12-31	132	146

Resignations & Retirements

	Name	Category	Date	Reason
1	Mrs L J Koralage	Admin Officer	2021/01/02	Retirement
2	Mrs L H C Fernando	Snr. Tech Officer	2021/01/06	Retirement
3	Mrs D S Fernando	SDD	2021/03/27	Retirement
4	Mr G Chandrasiri	Print Attendant	2021/03/25	Retirement
5	Mr M R R Kumarasiri	Handyman	2021/05/02	Retirement
6	Mr H P S V K Pathirana	Tech Asst.	2021/05/29	Retirement
7	Mrs D R P R K Waragoda	Admin Officer	2021/06/07	Retirement
8	Mr N K Senathilaka	K K S	2021/06/08	Retirement
9	Mrs N W Ranasinghe	Snr. Tech Officer	2021/06/09	Retirement
10	Mr S N Upali Wasantha	Handyman	2021/06/16	Retirement
11	Mrs B G V P Wijesinghe	Personal Asst.	2021/07/03	Retirement
12	Mr P A Vasu	K K S	2021/07/06	Retirement
13	Mr M D Premarathne	Tech Asst.	2021/08/17	Retirement
14	Miss S P H K Gunawardena	Mgt. Asst.	2021/09/05	Retirement
15	Miss E D N Fernando	Mgt. Asst.	2021/10/01	Retirement
16	Mr N S Jayasuriya	Snr. Tech Officer	2021/10/29	Retirement
17	Mr S D Hettiarachchi	Tech. Officer	2021/11/15	Retirement
18	Mrs C P Steinwall	Admin Officer	2021/12/21	Retirement
19	Mrs D S Warnasooriya	Mgt. Asst.	2021/02/02	Resignation
20	Mrs M V Lihini Malshani	Tech Asst.	2020/08/23	Resignation
21	Mr N A Kelum Senadheera	Driver	2021/10/05	Resignation
22	Mr A D S Sunil Shantha	Handyman	2021/09/14	Expired

SCIENTIFIC STANDARDS

Sectoral Committee on Food Product

1.**Prof. R A U J Marapane**
Department of food Science and Technology
Faculty of Applied Sciences
University of Sri Jayawardanapura
Gangodawila
Nugegoda

2. **Dr. H M Theja Herath**
Principal Research Scientist
Food Technology Section
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Talahena, Malambe

3. **Mrs. Samantha Wimalasena**
Deputy Government Analyst
Liquor Section, Food Science Division
Government Analysts' Department
No: 31, Isuru Mawatha, Pellawatta Battaramulla

4. **Mrs. Deepika Senevirathne**
Deputy Government Analyst (act)
Head Food Division,
Government Analysts Department Food Division
No. 31, Isuru Mawatha,, Pellawatta Battaramulla

5.**Ms Samantha Karunaratne**
Deputy Director, Consumer Affairs and Information
Consumer Affairs Authority
No 27, Vauxhall Street, Colombo 02

6.**Dr. T Siriwardana**
Director (Environmental and Occupational Health and food safety)
Food Control Unit Ministry of Health
No 464, T B Jaya Mawatha
Colombo 10

7.**Prof Vijith Samantha Jayamanne (CV 05)**
Department of Food Science and Technology
Faculty of Agriculture
University of Ruhuna
Kamburupitiya

8.**Dr. AMT Amarakoon**
Senior Lecturer, Department of Chemistry
Faculty of Science
University of Kelaniya
Kelaniya

9.**Dr. Selvaluxmy Chelvendran**
Priciple Research Scientists Flerbal Technology Division.
Industrial Technology Institute
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10. **Porf. (Mrs) Chamara Illeperuma**
Professor in Food Science & Technology
Department of Food Science & Technology
Faculty of Agriculture, University of Peradeniya, Peradeniya

11.**Prof Janak K Vidanarachchi**
Senior Lecturer
Department of Animal Science, Faculty of Agriculture
University of Peradeniya

12.**Dr. Renuka Silva**
Senior Lecturer
Department of Applied Nutrition Wayamba University of Sri Lanka
Makandura, Gonawila

13.**Dr. KDPP Gunathilake**
Senior Lecturer, Department of Food Science & Technology
Faculty of Livestock, Fisheries & NutritionUniversity of Wayamba, Makndura, Gonawila.
Residence: 108/3A, Palenwatta, Pannipitiya

14. **Mr. H V P Wijewardana (CV 14)**
45/B2 Circular Road, Ft FIS
Hantana, Kandy, Sri Lanka

SCIENTIFIC STANDARDS

Sectoral Committee on Chemical and Polymer Technology

01.Prof. B. A. J. K. Premachandra (Chairman)
Department of Chemical & Process Engineering,
University of Moratuwa,
Katubedde, Moratuwa.

02.Prof. M. D. P. De Costa
Senior Professor
Department of Chemistry,
University of Colombo,
No: 94,Cumaratunga Munidasa Mawatha,
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03.Dr (Mrs) I Suraweera
Consultant Community Physician
Occupational Health, Chemical Safety & Environmental Health
Ministry of Health Nutrition & Indigenous Medicine
No: 26, Medi House Building,
Colombo 10.

04.Dr (Mrs) Dilhara Edirisinghe
Head
Department of Rubber Technology & Development
Rubber Research Institute of Sri Lanka,
Telewela Road,
Ratmalana.

05.Mr. D. Muthugala
Personal Capacity
Retired Divisional Director
CIC Holdings PLC
No: 61/12, Mahamega Lane,
Mahamega Garden,
Maharagama.

06. Mrs S Tennakoon
Personal Capacity
(Retired Government Analyst)
Church Road
Pelawatta,
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07.Dr (Mrs) A Tillekaratne
Senior Lecturer
Department of Chemistry
University of Colombo
Colombo 07.

08.Dr (Mrs) Chelvendran
Principal Research Scientist
MRDC
Industrial Technology Institute
No: 503 A, Halbarawa Gardens,
Thalahena,
Malabe.

09.Mrs A Pinnawala
Deputy Director
National Medicines Quality Assurance Laboratory
National Medicines Regularly Authority
No: 120, Norris Canal Road,
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10.Mr. M A B Prashantha
Senior Lecturer, Department of Chemistry
University of Sri Jayawardenapura
Gangodavila,, Nugegoda.

11.Prof. S U Adikari
Department of Material Engineering
University of Mortuwa
Katubedde,
Moratuwa.

12.Mr. Welianga
Government Analyst
Government Analyst's Department
No: 31, Isuru Mawatha,
Pelawatta,
Battaramulla.

SCIENTIFIC STANDARDS

Sectoral Committee on Paper, Board and Packaging

1.Mr. P S W Surendra (Chairman)
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No. 840/1,
Daham Mawatha,, Malabe.

2.Mr G G Dayaratne
Personal Capacity
No 50/11, 1st Lane,
Gemunupura,
Kaduwela.

3.Mr D Ratnayake
Personal Capacity
No 413/10, Pepiliyana,
Boralesgamuwa.

4.Mr S R P Indrakeerthi
Director
Export Development Board
No 42, Nawam Mawatha,
Colombo 02.

5.Mr N Jeevaratnam
Retired Mill Manager
(National Paper Corporation)
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6.Mr J M S Jayatilleke
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8.Mr. U Udasiri Perera
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9.Ms S Gunawardana
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Colombo 08.

10.Mr R Roche
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SCIENTIFIC STANDARDS

Sectoral Committee on Textiles & Garments

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University of Moratuwa
Katubedde, Moratuwa.

3.Prof G L Dharmasiri Wickremasinghe
Professor
Textile & Clothing Department
University of Moratuwa,
Katubedde, Moratuwa.

4. Mr G K K S Kumara
Chief Technologist
Sri Lanka Institute of Textile & Apparel
Ratmalana.

5. Dr M E R Perera
Textile & Apparel Department
The Open University of Sri Lanka
Nawala, Nugegoda.

6. Mr Hemantha Perera
Managing Director
Sarasavi Exports (Pvt) Ltd

7. Dr. Chandika Wickramatilake
Head of Innovation
MAS Intimates Pvt Ltd
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SCIENTIFIC STANDARDS

Sectoral Committee on Leather and Leather Products.

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   Senior Lecturer
   Department of Material Engineering
   University of Moratuwa
   Katubedde, Moratuwa.

2. **Mr J T S Motha**
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3. **Mr J L Daya De Silva**
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   (Former Laboratory Manager)
   (Bata Shoe Company Ltd)
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   Galahitiyawa, Ganemulla.

4. **Mr L D C Nayanajith**
   Research Scientist
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   Colombo 07.

5. **Mr. G K K S Kumara**
   Chief Technologist
   Sri Lanka Institute of Textile & Apparel
   Ratmalan

SCIENTIFIC STANDARDS

Sectoral Committee on Agriculture

1. Prof. Buddhi Marambe (Chairman)
Professor of Crop Science
Faculty of Agriculture
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Peradeniya

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3. Dr.Sumith Jayakody
Registrar of Pesticides,
Office of the Registrar of Pesticides,
No: 1056, Getambe,
Peradeniya.

4. Ms Champika Dharmasena
Director
Ministry of Agriculture
No: 288, Sri Jayawardana Pura Mawatha
Rajagiriya.

5. Mr Aruna Weerakoon,
National Agribusiness Council
C/o., The Ceylon Chamber of Commerce
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6. Mr. Wicky Wickramatunga
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7. Dr. Hemantha Wijayawardane
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Wekada, Panadura.

8. Mrs. J.M. Asoka
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National Aquaculture Development
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9. Dr. M.S. Nijamudeen,
Director,
The Centre of excellence for Organic
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Makandura, Gonawila

10. Dr Thilak Siriwardane
Director
Ministry of Health "Suwasiripaya",
No: 385, Rev. Baddegama Wimalawansa
Thero Mawatha,
Colombo 10.

11. Prof D C Abeysinghe,
Department of Plantation Managment,
Faculty of Agriculture & plantation
managment,
Wayamba University of Sri Lanka,
Makandura, Gonawila,

12. Gayani Wijethilaka,
Assistant Director
Sri Lanka Export Development Board,
No 42, Nawam Mawatha, Colombo-02

13. Mr Suraish Hashim Chairman,
Lanka Fruit and Vegetable Producers
Processors and Exporters Association, C/o.,
The Ceylon Chamber of Commerce. No.50,
Navam Mawatha, Colombo 02

14. Mr Gamini Jayathilake
P O Box 1768, World Trade Centre, Echelon
Square,
Colombo 01

ENGINEERING STANDARD

Sectoral Committee on Materials, Mechanical Systems and Manufacturing Engineering

1. Mr. D L A Peiris
Commissioner of labor (industrial Safety and chief Factory Inspecting Engineer).
Industrial Safety Division,
Department of labor,
97, Jawatte Road,
Colombo 05

2. Mr. V S C Weragoda
Senior Lecturer
Dept. of Materials Engineering
University of Moratuwa.

3. Mr. T M W Sunil Bandara
Deputy General Manager
Mechanical & Electrical Section, National Water Supply & Drainage Board,
Galle Road,
Rathmalana

4. Dr. Jagath Peiris
23/9, Horton Place,
Colombo 07

5. Mr. W N D Perera
Deputy chief Mechanical Engineer
Sri Lanka Railways
Rathmalana

6. Mr. Nihal Cooray
63, Vihara Mawatha
Kolonnawa

7. Mr. A A M T Adikari
Senior Deputy Director
Industrial Technology Institute
363, Bauddhaloka Mawatha,
Colombo 07.

8. Mr. D N J Ferdinando
No. 9/10,
Dharmarathne Avenue,
Moratuwa.

9. Mr. J M L M Peiris
No. 22,
Mahahunupitiya
Negombo

10. Dr. J G A S Jayasekera
Senior Lecturer
Dept. of Mechanical Engineering
University of Moratuwa

ENGINEERING STANDARD

Sectoral Committee on Electronics Engineering

1. Mr. D R Pullaperuma
No. 03, Alubogahawatte,
Anderson Road, Dehiwala

2. Mr. G B Wimalarathna
No. 11/2, Nywala Road,
Petiyagoda, Gampaha

3. Mr. M P Gunasinghe
Deputy Director
Telecommunication Regulatory Commission,
276, Elvitigala Mawatha,
Colombo 08.

4. Mr. N C Sapumanage
Director (Inspectorate)
Public Utilities Commission
Level 6, BOC Merchant tower,
No 28, St. Michaels Rd,
Colombo 03.

5. Mr. K D P Kalum
Deputy General Manager,
Sri Lanka Telecom (SLT)
7th floor, SLT HQ,
Lotus Rd, Colombo 01.

6. Mr. Sooriyakumar Hettiarachchi
Electrical Engineer
Sri Lanka Sustainable Energy Authority
BMICH
Colombo

7. Mr. D N Balasuriya
Senior Lecturer
Department of Electrical & Computer Engineering,
Open University of Sri Lanka
Nawala.

8. Mr. Neil Abeysekara
CEO/ Executive Secretary
Institute of Engineers
120/15, Wijerama mawatha,
Colombo 07

9. Dr. A J Y D Manoj
Electrical Engineer (R & D)
Ceylon Electricity Board
2nd floor, Block 5, BMICH,
Bauddhaloka mawatha,
Colombo 07.

10. Ms. Janaki P Athuraliya
Director (Electronic Engineer)
Arthur C Clarke Centre,
Katubedda, Moratuwa

11. Mr. U C Botheju
Principal Research Engineer
NERDC
2P, 17B, Industrial Estate, Ekala,
Ja-Ela.

12. Dr. S. De Alwis
Senior Lecturer
Faculty of Engineering,
University of Sri Jayawardanapura,
Gangodawila, Nugegoda

13.Dr. J G Samarawickrama
Senior Lecturer
Faculty of Engineering,
University of Moratuwa, Katubedda,
Moratuwa.

ENGINEERING STANDARD

Sectoral Committee on Electric Cables and Conductors

1. Eng. N L W Edirisinghe
Director (Licensing)
Public Utilities Commission
Level 6, BOC Merchant tower,
No 28, St. Michal Rd,
Colombo 03

2. Dr. W D Prasad
Senior Lecturer
University of Moratuwa,
Katubedda,
Moratuwa.

3. Dr. K A C Udayakumar
Senior Lecturer
Open University of Sri Lanka
Nawala.

4. **Mr. G S P Perera**
407/1B
Bubasadhna Mawatha
Makola North
Makola

5. Ms. T N Thewarapperuma
DGM (Electrical)
Central Engineering Consultancy Bureau,
415, Baudaloka Mawatha,
Colombo 07

6. Eng. Navoda Kankanamge
"Vijitha"
Kaduwedduwa
Yatiyana
Mathara

7. Mr. R A M D Ranasinghe
Electrical Engineer
State Engineering Corporation.
Colombo 02.

8. Mr. H D B P Herath
Electrical Engineer (Colombo City)
Ceylon Electricity Board (CEB)
Colombo 2.

9. Mr. S D C Gunawardane
System Development Manager
Lanka Electricity Company (Pvt.) Ltd
411, E H Cooray Building
Galle Road
Colombo 3.

10. Mrs. Nirupa Ratnayake
Senior Research Engineer
Arthur C Clarke Institute for Modern Technology,
Moratuwa.

11. Dr. S M A A M Subasinghe
22G/1D. Moranda Road
Makandana
Piliyandala.

ENGINEERING STANDARD

Sectoral Committee on Building & Construction Materials

1. Prof. P B R Dissanayake
Department of Civil Engineering, University of Peradeniya
Peradeniya

2. Eng. H Abesirigunawardana
393/8, Old Kesbewa Road,
Udahamulla
Nugegoda

3. Dr. K Baskaran
Senior Lecturer
Department of Civil Engineering
University of Moratuwa

4. Eng. A K M Priyanvada
Assistant Director (Construction Economics)
Construction Industry Development Authority
"Savsiripaya"
123, Wijerama mawatha, Colombo 07.

5. Eng. W S U Kumara
Specialist Engineer (Design)
Central Engineering Consultancy Bureau
No 415, Bauddhaloka Mawatha,
Colombo 07

6. Mr. W R Meewange
Assistant director (Pricing),
Consumer Affiars Authority,
P. O. Box. 1581,
Colombo 02

7. Mr. A A M T Adikari
Senior Deputy Director
Industrial Technology Institute
363, Bauddhaloka Mawatha,
Colombo 07.

8. Eng.(Dr.) Mrs. L D M A Judith
Director
Research & Development Division,
Road Development Authority,
Borupana Road ,
Rathmalana.

9. Eng. Mangala Silva
Director - Synergo Consultants (Pvt) Ltd.
9A, Sarasavi Udyanaya,
Nawala Road, Nugegoda.

10. Dr. J M R S Appuhamy
Senior Lecturer
Department of Civil and Environmental Engineering
University of Ruhuna
Galle.

Statement of Financial Position

SRI LANKA STANDARDS INSTITUTION

STATEMENT OF FINANCIAL POSITION
AS AT 31ST DECEMBER 2021

As at	Note	31.12.2021 Rs. Cts.	31.12.2020 Rs. Cts.
ASSETS			
Non Current Assets			
Property, Plant and Equipment	03	1,376,079,656.43	1,381,809,105.16
Work In Progress - Land at Malabe		725,961.84	725,961.84
Other Financial Assets - Staff Loans	04.A	41,210,550.00	41,990,750.00
		1,418,016,168.27	1,424,525,817.00
Current Assets			
Inventories	05	18,113,090.95	20,074,498.77
Other Financial Assets			
Staff Loans	04.B	24,093,780.00	24,912,005.00
Investments	06	986,260,000.00	912,260,000.00
Security Deposits	14.4	20,517.18	19,813.09
Trade & Other Receivables	07	212,246,067.54	210,137,958.97
Prepayments	08	4,709,032.07	6,491,498.90
Cash & Cash Equivalents	09	8,289,314.18	22,291,579.48
		1,253,731,801.92	1,196,207,354.21
Total Assets		2,671,747,970.19	2,620,733,171.21
FUNDS, RESERVES & LIABILITIES			
Funds & Reserves			
Accumulated Fund	10	2,910,030.00	2,910,030.00
Other Reserves		967,699,115.89	943,732,456.90
		970,609,145.89	946,642,486.90
Accumulated Profit / (Loss)		1,325,288,069.97	1,268,237,088.63
Total Funds		2,295,897,215.86	2,214,879,575.53
Non-Current Liabilities			
Deferred Income	11 & 12	76,989,130.23	81,620,185.52
Retirement Benefit Obligations	13	63,219,900.40	96,652,175.20
		140,209,030.63	178,272,360.72
Current Liabilities			
Payables	14	205,719,777.78	197,972,030.38
Accrued Expenses	15	29,921,945.92	29,609,204.58
		235,641,723.70	227,581,234.96
Total Funds, Reserves & Liabilities		2,671,747,970.19	2,620,733,171.21

The Council of SLSI is responsible for the preparation and presentation of these Financial Statements. These Financial Statements were approved by the Council and signed on their behalf

Director (Finance)

Director General - CEO

~~Chairman~~
Council Member

Council Member

The Significant Accounting Policies and Notes form an Integral part of these Financial Statements.
Figures in brackets indicate deductions.

Statement of Financial Position

Annex -02

SRI LANKA STANDARDS INSTITUTION
STATEMENT OF COMPREHENSIVE INCOME

FOR THE YEAR ENDED 31ST DECEMBER 2021

	Note	2021 Rs. Cts.	2020 Rs. Cts.
OPERATING INCOME			
Revenue	16	796,458,845.40	690,083,814.06
OPERATING EXPENSES			
Personnel Cost	17	405,081,445.28	373,504,920.87
Travelling	18	3,114,950.00	1,781,194.12
Supplies & Consumables	19	35,551,780.49	20,102,072.76
Maintenance	20	56,258,619.38	35,723,696.27
Contractual Services	21	116,780,259.12	73,953,475.12
Depreciation	22	108,582,309.37	93,730,224.89
Other Operating Expenses	23	82,708,552.80	84,990,017.77
Total Operating Expenses		808,077,916.44	689,785,601.80
Surplus from Operating Activities		(11,619,071.04)	298,212.26
Net Financial Income / (Expenses)	24	53,805,946.52	55,371,586.82
		42,186,875.48	55,669,799.08
NON OPERATING INCOME			
Deferred Income	12	13,929,435.09	13,299,425.83
Profit on Disposal of PPE	25	1,668.98	6,065.20
Other Recurrent Grant		415,286.49	-
Royalties		90,620.50	993,892.27
Net Surplus for the Period		56,623,886.54	69,969,182.38
OTHER COMPREHENSIVE INCOME FOR THE YEAR			
Defined Benefit Plan Actuarial Gains/ (Losses)		23,966,658.99	(5,031,441.55)
Total Other Comprehensive Income for the year		23,966,658.99	(5,031,441.55)
Total Comprehensive Income for the year		80,590,545.53	64,937,740.83

The Significant Accounting Policies and Notes form an Integral part of these Financial Statements.
Figures in brackets indicate deductions.

Annex -03

SRI LANKA STANDARDS INSTITUTION

STATEMENT OF CHANGES IN FUNDS
FOR THE YEAR ENDED 31ST DECEMBER 2021

	Accumulated Fund Rs. Cts.	Other Reserves Rs. Cts.	Accumulated Profit / (Loss) Rs. Cts.	Total Funds Rs. Cts.
Balance as at 01.01.2020	2,910,030.00	948,763,898.45	1,268,237,088.63	2,219,911,017.08
Adjustments for				
Over Provision for Depreciation on Vehicles	-	-	-	-
Under Provision for Depreciation on Laboratory & Technical Equipment	-	-	-	-
Net Surplus for the year	-	-		-
Total Other Comprehensive Income	-	(5,031,441.55)	-	(5,031,441.55)
Balance as at 31.12.2020	2,910,030.00	943,732,456.90	1,268,237,088.63	2,214,879,575.53
Balance as at 01.01.2021	**2,910,030.00**	**943,732,456.90**	**1,268,237,088.63**	**2,214,879,575.53**
Adjustments for				
Prior Year adjustments	-	-	**427,094.80**	**427,094.8**
Net Surplus for the year	-	-	**56,623,886.54**	**56,623,886.54**
Total Other Comprehensive Income	-	**23,966,658.99**	-	**23,966,658.99**
Revaluation Surplus	-		-	-
Balance as at 31.12.2021	**2,910,030.00**	**967,699,115.89**	**1,325,288,069.97**	**2,295,897,215.86**

The Significant Accounting Policies and Notes form an Integral part of these Financial Statements.

Figures in brackets indicate deductions.

3

Statement of Financial Position

Annex 04

SRI LANKA STANDARDS INSTITUTION

STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED 31 DECEMBER 2021

		2020	2019
		Rs. Cts.	Rs. Cts.
Cash Flow from Operating Activities			
Net Surplus for the year		**80,590,545.53**	64,937,740.83
Adjustments for			
Depreciation		**108,582,309.37**	58,730,224.89
Adjustment for Asset & Acc. Depreciation of Projector		**(425,213.78)**	53,500.00
Amount Transferred from Deferred Income		**(13,929,435.09)**	(13,299,425.83)
Prior year adjustment		**427,094.80**	3,000,000.00
Retirement Benefit Obligations - Actuarial (Gains)/Losses		**(23,966,658.99)**	5,031,441.55
Retirement Benefit Obligations-Provision for Gratuity		**12,503,489.19**	13,421,552.82
Interest Income		**(49,320,151.56)**	(51,517,244.09)
Disposal Profit		**(1,668.98)**	(6,065.20)
Provision for Bad debts		**528,858.93**	329,000.00
Operating Profit before Working Capital Changes		114,989,169.42	120,680,724.97
Changes in Working Capital			
(Increase) / Decrease Other Financial Assets		**1,598,425.00**	(3,731,268.00)
(Increase) / Decrease Inventories		**1,961,407.82**	(1,561,150.01)
(Increase) / Decrease Security Deposits		**(704.09)**	(735.52)
(Increase) / Decrease Debtors & Other Receivables	receivable Interest un	**211,121.90**	33,206,785.52
(Increase) / Decrease Prepayments		**1,782,466.83**	1,640,073.50
Increase / (Decrease) Creditors & Other Payables		**7,747,747.40**	(9,073,787.16)
Increase / (Decrease) Accrued Expenses		**312,741.34**	(3,966,323.10)
		128,602,375.62	137,194,320.20
Add : Sales Proceeds from Disposals		**3,550.00**	6,065.20
Less: Gratuity Paid		**(21,969,105.00)**	(14,569,419.26)
Net Cash flows from Operating Activities		**106,636,820.62**	122,630,946.14
Cash Flows from Investing Activities			
Acquisition of Property, Plant & Equipment		**(102,427,646.86)**	(184,184,579.24)
Work In Progress & Fabrication of Equipment		**-**	98,850.00
Investment in REPOS & Fixed Deposits		**(74,000,000.00)**	(88,000,000.00)
Interest Received		**46,490,181.14**	60,504,453.56
Net Cash used in Investing Activities		**(129,937,465.72)**	(211,581,275.68)
Cash Flows from Financing Activities			
Donations Received		**9,298,379.80**	52,746,458.26
Revaluation Reserves		**-**	47,900,000.00
Net Cash Flows from Financing Activities		**9,298,379.80**	100,646,458.26
Net Increase / (Decrease) in Cash & Cash Equivalents		**(14,002,265.30)**	11,696,128.73
Cash & Cash Equivalent at beginning of the year		**22,291,579.48**	10,595,450.76
Cash & Cash Equivalent at end of the year (Note A)		**8,289,314.18**	22,291,579.48
		(0.00)	(0.00)

Note A - Cash & Cash Equivalent at End of the year

As at	2021.12.31	2020.12.31
	Rs. Cts.	Rs. Cts.
BOC Borella- 193675	**3,752,938.91**	22,266,579.48
BOC Borella - 83973974	**25,000.00**	25,000.00
BOC Borella - US$ 88028217	**4,511,375.27**	
	8,289,314.18	22,291,579.48

The Significant Accounting Policies and Notes form an Integral part of these Financial Statements.
Figures in brackets indicate deductions. 4

Sri Lanka Standards Institution

1. GENERAL INFORMATION

Sri Lanka Standards Institution is a Statutory Board, incorporated under Act No 06 of 1984 and domiciled in Sri Lanka. The registered office of the Institution is located at No. 17, Victoria Place, Elvitigala Mawatha, Colombo 08.

Principal Activities and Nature of Operations

During the period, the principal activity of the Institution was to carry on activities of preparing standards on national & international basis relating to structures, commodities, products and operations & from times to times revise, alter & amend the same & promote the general adoption of such standards & facilitating the examination & testing of products, commodities & materials.

The staff strength of the SLSI as at 31st December 2021 is **278**. It was 299 in 2020

2. SUMMARY OF SIGNIFIACANT ACCOUNTING POLICIES.

2.1 Basis of Preparation

2.1.1 Statement of Compliance

The financial statements have been prepared in accordance with new Sri Lanka Accounting Standards (SLFRS / LKAS) as laid down by the Institute of Chartered Accountants of Sri Lanka (ICASL) and the requirements of the Financial Regulation formulated by Sri Lankan Government.

2.1.2 Basis of measurement

The Financial Statements have been prepared on the historical cost basis except for the following material items in the statement of financial position:

(a) Defined benefit obligations are measured at its present value, based on the Projected Unit Credit method prescribed in LKAS 19.

(b) Derivative financial instruments measured at fair value.

(c) Non derivative financial instruments measured at fair value.

(d)The Value of Land & Building and Motor Vehicles carried at a revalued amount.

The Council of SLSI have made an assessment of the SLSI's ability to continue as a going concern in the foreseeable future and they do not foresee a need for liquidation or cessation of institution's activities.

Sri Lanka Standards Institution

2.1.3 Comparative Information

The previous year figures and phrases have been reclassified whenever necessary to conform to current year presentation.

2.1.4 Use of estimates and judgments

The preparation of the financial statements in conformity with SLFRS / LKAS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

Information about significant areas of estimation, uncertainty and judgments in applying accounting policies that have the most significant effect on the amounts recognised in the financial statements is included in notes;

Note 13 - measurement of defined benefit obligations

No adjustments are made for inflationary factors affecting these Financial Statements.

Appropriate significant policies are explained in succeeding notes.

2.1.5 Foreign Currency Translation

(a) Functional and presentation currency
Items included in these financial statements of the institutions are measured using the currency of the primary economic environment in which the entity operates (the functional currency). The financial statements are presented in Sri Lanka Rupees (LKR), which is the Institution's functional and presentation currency.

(b) Transactions and balances
Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions.

2.2 Assets and the bases of their valuation
2.2.1 Property, plant and equipment
2.2.2 Recognition and Measurement

(a) Land & Buildings

Basis of Measurement - The land & Buildings (located at No, 17 Victoria Place, Evitigala Mawatha, Colombo 08) is measured at cost at the time of the acquisition and subsequently carried at fair value.

Sri Lanka Standards Institution

Revaluation of Land & Building - The land & Buildings at the above premises of SLSI which, is recognize as Property, Plant & Equipment have been revalued as at 2013.12.31 and change in value been recognized in the Financial Statements. The valuer has used the open market approach in determining the fair value of land & Building.

Revaluation of Motor Vehicle - The Motor Vehicle of SLSI which, is recognize as Property, Plant & Equipment have been revalued as at 2020.02.25 by Department of Government Valuation and change in value been recognized in the Financial Statements.

Fair Value - SLSI values non-financial assets such as owner occupied Land & Building at fair value at each reporting date on a recurring basis.
Fair Value is measured / disclosed in the Financial Statement within the fair value hierarchy as per SLFRS 13

(b) Plant and Equipment

The cost of an item of property, plant and equipment comprise its purchase price and any directly attributable costs of bringing the asset to working condition for its intended use.

The cost of self-constructed assets includes the cost of materials, direct labour, and any other costs directly attributable to bringing the asset to the working condition for its intended use. This also includes cost of dismantling and removing the items and restoring the site on which they are located and borrowing costs on qualifying assets.

When parts of an item of property, plant and equipment have different useful lives, they are accounted for as separate items (major components) of property, plant and equipment.

Carrying amounts of property plant and equipment are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Property, Plant and equipment are stated at cost less accumulated depreciation and any accumulated impairment loss.

2.2.3 Subsequent Costs

The cost of replacing part of an item of property, plant and equipment is recognised in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Institution and its cost can be measured reliably. The carrying amount of the replaced part is derecognised.

The costs of the day to day servicing of property, plant and equipment are recognised in profit or loss as incurred.

Sri Lanka Standards Institution

2.2.4 Derecognition

The carrying amount of an item of property, plant and equipment is derecognised on disposal or when no future economic benefits are expected from its use or disposal. Gains or losses on derecognition are recognised within other income in profit & loss.

2.2.5 Depreciation

Depreciation is calculated over the depreciable amount, which is the cost of an asset, or other amount substituted for cost, less its residual value.

Depreciation is recognised in profit or loss on a straight line basis over the estimated useful lives of each part of an item of property, plant and equipment, since this most closely reflects the expected pattern of consumption of the future economic benefits embodied in the asset. Leased assets are depreciated over the shorter of the lease term and their useful lives unless it is reasonably certain that the Institution will obtain ownership by the end of the lease term. Land is not depreciated. There are no leased assets relating to this institution.

The estimated useful lives and rates of depreciation for the current and comparative periods are as follows:

Building	5%
Office furniture & fittings	10%
Office Equipment	10%
Laboratory Equipment	10%
Laboratory Furniture	10%
Motor Vehicles	20%
Library Books	5%
CD ROM, Mobile and Computer & Peripheral	20%

Depreciation method, useful lives and residual values are reviewed at each financial year end and adjusted if appropriate.

2.2.6 Capital work in progress

Capital expenses incurred during the year which are not completed as at the reporting date are shown as Capital work - in - progress whilst, the capital assets which have been completed during the year and put to use have been transferred to Property, Plant and Equipment.

2.2.7 Financial assets- classification

The Institution classifies its financial assets in the following categories; at fair value through profit or loss, loans and receivables, available for sale and held to maturity. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition.

During the reporting period and as at the reporting date the Institution did not have financial asset classified as fair value through profit or loss, available for sale and held to maturity. All financial assets are initially recognised at fair value plus transaction cost.

2.2.8 Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for maturities greater than 12 months after the end of the reporting period. These are classified as non-current assets. The Institution's loans and receivables comprises of 'trade and other receivables' in the statements of financial position. Assets in this category are classified as current assets if expected to be settled within 12 months; otherwise, they are classified as non-current. Loans and receivables are subsequently carried at amortized cost using the effective interest method.

2.2.9 Impairment of financial assets

Assets carried at amortized cost

The Institution assesses at the end of each reporting period whether there is objective evidence that a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

Evidence of impairment may include indications that the debtors or a group of debtors is experiencing significant financial difficulty, the probability that they will enter bankruptcy or other financial reorganization, and where observable data indicate that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults."For loans and receivables category, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate.

The carrying amount of the asset is reduced and the amount of the loss is recognised in the statement of comprehensive income.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised (such as an improvement in the debtor's credit rating), the reversal of the previously recognized impairment loss is recognised in the statement of comprehensive income.

2.2.10 Impairment of non-financial assets

Assets that have an indefinite useful life are not subject to amortization and are tested annually for impairment. Assets that are subject to amortization are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable.
An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its

recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash generating units).

2.2.11 Inventories

Inventories are measured at the lower of cost and net realizable value. The cost of inventories is based on the FIFO principle, and includes expenditure incurred in acquiring the inventories, production or conversion cost and other costs incurred in bringing then to their existing location and condition.

2.2.12 Trade Receivables

The Institution recognizes trade receivables as financial assets in its statement of financial position when, and only when, the Institution has a contractual right to receive cash or another financial asset. Trade receivables are amounts due from customers for commodities sold or services performed in the ordinary course of business. If collection is expected in one year or less (or in the normal operating cycle of the business) they are classified as current assets. If not, they are presented as non-current assets.

Trade receivable is carried at anticipated realizable value and estimates are made for doubtful receivable based on a review of all outstanding amounts at the year end. Bad debts are written off during the year in which they are identified.

A provision for impairment of trade receivables is established when there is objective evidence that the Institution will not be able to collect all amounts due according to the original terms of the contractual right.

2.2.13 Investments

(a) Long Term Investments

Investment held on long term basis is clarified as non-current investment and are measured at cost. The cost of investment is the cost of acquisitions inclusive of brokerage and cost of transaction.

(b) Short Term Investments

Short term investments are recognized at market value. Any gain or loss is recognized in the statement of comprehensive income.

2.2.14 Cash & Cash Equivalents

Cash & Cash Equivalent are defined as cash in hand, demand deposits and short term highly liquid investments. For the purpose of Cash Flow Statement, Cash & Cash Equivalent consist of Cash in hand, deposits

Sri Lanka Standards Institution

2.2.15 Accumulated Fund

The accumulated fund includes the total of all amounts received from Government in respect of the financing of Fixed Assets.

The entity is fully owned by the Government of Sri Lanka and comes under the purview of The Ministry of Technology.

in banks & net of outstanding bank overdrafts.

2.2.16 Government Grants

Grant is recognised if there is reasonable assurance that the Institution will comply with the conditions attaching to it, and that the grant will be received.

Government grants related to assets including non monetary grants at fair value shall be presented in the statement of financial position either by setting up the grant as differed income or by deducting the grant in arriving at the carrying amount of the asset.

The institution recognizes the grant as deferred income & recognized in statement of comprehensive income on a systematic basis over the useful life of the asset.

The institution recognizes the donation received to the institute recognized in statement of comprehensive income on a systematic basis over the useful life of the asset.

2.2.17 Trade Payables

The Institution recognises trade payables as financial liabilities in its statement of financial position when, and only when, the Institution has a contractual obligation to deliver cash or another financial asset.

Trade payables are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Accounts payable are classified as current liabilities if payment is due within one year or less (or in the normal operating cycle of the business) if longer, they are presented as non-current liabilities.

Trade payables are recognised initially at fair value.

2.2.18 Borrowings

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently carried at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in the statement of comprehensive income over the period of the borrowings using the effective interest method. However, no borrowings as at the reporting date.

Sri Lanka Standards Institution

2.2.19 Income Tax

There is no liability to pay Income Tax under Sec .No 42 of Sri Lanka Standards Institution Act No.06 of 1984. Hence No adjustments require for Differed Taxation as well.

2.2.20 Post-Employment Benefits

(a) Defined Benefit Plan

A defined benefit plan is a post employment benefit plan other than a defined contribution plan. The liability recognized in the statement of financial position in respect of defined benefit plan is the future value of the defined benefit obligation at the reporting date.

Any gain and loss of the defined benefit obligation are charged or credited to statement of comprehensive income in the period in which they arise.

According to the payment of Gratuity Act No. 12 of 1983, the liability for the gratuity payment to an employee arises only on the completion of 05 years of continued service with the Institution.

Projected unit credit method prescribed in Sri Lanka Accounting Standard 19; Employee Benefits has been used to identify Deficit or Charge for the year and assumptions used are disclosed in the Note No 13.

(b) Defined Contribution Plan – EPF & ETF

All employees who are eligible for the Employee Provident Fund (EPF) and Employees Trust Fund (ETF) contribution are covered by relevant contribution fund in line with respective statutes and Regulation.

EPF & ETF covering the employees are recognized as expenses in the statement of comprehensive income in the period in which it is incurred.

2.2.21 Revenue Recognition

Revenue recognition

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the Institution and the revenue can be reliably measured, regardless of when the payment is being made. Revenue is measured at the fair value of the consideration received or receivable, taking into account contractually defined terms of payment and excluding taxes. The following specific recognition criteria must also be met before revenue is recognized.

(a) Sale of goods

Revenue from the sale of goods is recognised when the significant risks and rewards of ownership of the goods have passed to the buyer, usually on delivery of the goods.

Rendering of Services

Revenue of the rendering of services are recognized in the accounting period in which the services are rendered or performed.

(c) Interest Income
Interest income is recognized on an accrual basis.

(d) Royalty Income
Royalties shall be recognized on an accrual basis in accordance with the substance of the relevant agreement.

(e) Other Income
Other income is recognized on an accrual basis.

(f) Disposal of property, plant and equipments
Profit / (loss) from sale of property, plant and equipment is recognised in the period in which the sale occurs and the delivery order is issued.

2.2.22 Expenditure Recognition

(a) Revenue Expenditure

Expenses are recognized in the statement of comprehensive income on the basis of a direct association between the cost incurred and the earning of specific items of income. All expenditure incurred in the running of the business and the maintaining the capital assets in the state of efficiency, has been charged to revenue in arriving at the profit or loss for the year.

(b) Capital Expenditure

Expenditure incurred for the purpose of squaring, extending or improving Assets of a permanent nature by means of which to carry on the business or for the purpose of increasing capacity of the business has been treated as capital expenditure.

(c) Net Finance Income / Expenses

Finance income comprises interest income on funds invested and staff loans, and changes in the fair value of financial assets at fair value through profit or loss. Interest income is recognised as it accrues in profit or loss, using the effective interest method.

Finance costs comprise interest expense on borrowings, changes in the fair value of financial assets at fair value through profit or loss, impairment losses recognised on financial assets, borrowing costs that are not directly attributable to the acquisition, construction or production of a qualifying asset are recognised in profit or loss using the effective interest method.

2.2.23 Related Party Transactions

Disclosure has been made in respect of the transactions in which one party has the ability to control or exercise significant influence over the financial and operating policies/ decisions of the other, irrespective of whether a price is being charged or not.

Transactions with related entities

There are no any related entities of Sri Lanka Standards Institution.

2.2.24 Statement of Cash Flows

Statement of cash flows has been prepared using "Indirect Method"

2.2.25 Events after the Reporting Date

Events after the reporting date are events, favorable and unfavorable, that occur between the end of the reporting period and the date the financial statements were authorized for issue.

Those events have been considered and where necessary appropriate adjustments or disclosures have been made in the financial statements. There are no any events occurring after the reporting date that require adjustments to or disclosure in the Financial Statements.

2.2.26 Contingent Liabilities

Contingent Liabilities is a possible obligation that arise from past events and whose existence will confirm only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the entity.

SLSI has following contingent Liabilities as at 31st December 2021.
C A (write) 54/2016 filed by five employees of the SLSI cis pending before the court of Appeal. An Amount of LKR 3,484,800/- has been decided by the court and would be finally decided by depending on the outcome of the appeal case

2.2.27 Responsibility for the Financial Statements

The Council of the SLSI is responsible for the preparation and fair presentation of these Financial Statements in accordance with Sri Lanka Accounting Standards. This responsibility includes: designing, implementing and maintaining internal controls relevant to the presentation of financial statements that are free from material misstatements, whether due to fraud or error, selecting and applying appropriate accounting policies and marking accounting estimates that are reasonable in the circumstances.

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 04 - OTHER FINANCIAL ASSETS - STAFF LOANS

As at	31.12.2021	31.12.2020
04.1 - Loans Given to Employees	Rs. Cts	Rs. Cts
Balance at the beginning of the year	66,902,755.00	63,171,487.00
Loans granted during the year	29,958,000.00	33,315,000.00
Write off of Irrecoverable Bicycle Loan	-	-
Loans recovered during year	(31,556,425.00)	(29,583,732.00)
	65,304,330.00	66,902,755.00
Transferred to prepaid staff benefits	(7,552,835.76)	(7,819,304.83)
Balance at the end of the year	57,751,494.24	59,083,450.17

04.2 - Prepaid Staff Benefits

Balance at the beginning of the year	7,819,304.83	7,139,637.38
Additions during the year	4,525,446.22	4,814,754.03
Amortization	(4,791,915.29)	(4,135,086.58)
Balance at the end of the year	7,552,835.76	7,819,304.83

04-A - Non Current Portion		
Loans given to employees	37,144,654.38	37,736,486.81
Prepaid staff benefits	4,065,895.62	4,254,263.19
	41,210,550.00	41,990,750.00
04-B - Current Portion		
Loans given to employees	20,606,839.85	21,346,963.35
Prepaid staff benefits	3,486,940.15	3,565,041.65
	24,093,780.00	24,912,005.00
Total	65,304,330.00	66,902,755.00

The Institution provides loans to employees at concessionary rates. The fair value of the employee loans are determined by discounting expected future cash flows using market related rates for the similar loans. The difference between the cost and fair value of employee loans are recognized as prepaid staff benefits. The employee loans are classified as loans and receivables under financial assets at amortized cost and subsequently measured at amortized cost. The loans given to employees are secured and interest is charged at the following rates

	Distress/Personal Loans	Distress/Personal Loans
Sri Lanka Standards Institution	4%	4%
Average Market Interest Rate	12%	12%

NOTE 05 - INVENTORIES	Rs. Cts	Rs. Cts
Tools & Implements	1,511,063.26	1,499,793.81
Stationery & Office Requisites	7,232,387.17	9,778,630.84
Lab Chemicals & Glassware	9,369,640.52	8,796,074.12
Unserviceable / Non Moving Stocks	-	-
	18,113,090.95	20,074,498.77

18

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 06 - INVESTMENTS		31.12.2021 Rs. Cts	31.12.2020 Rs. Cts
REPOS - BOC Borella			
Tenor	**Rate**		
2020.12.07-2021.01.07	4.30%		165,000,000.00
2020.12.18-2021.01.18	4.35%	-	430,000,000.00
2020.1224-2021.01.22	4.35%	-	315,000,000.00
2021.12.03-2022.01.03	6.00%	22,000,000.00	-
2021.12.06-2022.03.07	6.85%	765,000,000.00	-
2021.12.16-2022.01.18	6.00%	54,000,000.00	-
2021.12.27-2022.03.28	7.37%	118,000,000.00	-
2021.12.31-2022.03.31	7.75%	25,000,000.00	-
		984,000,000.00	910,000,000.00
Fixed Deposit- BOC Borella	Matured on 10.01.2022	2,160,000.00	3,160,000.00
Fixed Deposit- BOC Borella	Matured on 23.11.2022	100,000.00	100,000.00
		2,260,000.00	2,260,000.00
		986,260,000.00	912,260,000.00

NOTE 07 - TRADE & OTHER RECEIVABLES		Rs. Cts	Rs. Cts
Debtors	7.1	32,531,303.02	33,274,484.40
Short Term Loans & Advances	7.2	3,452,687.06	3,796,391.42
Advances For Letters of Credit	7.3	992,246.04	704,483.79
Returned Cheques	7.4	236,442.12	198,982.48
Interest Receivables		4,554,357.30	1,724,386.88
Sundry Deposits	7.5	2,459,030.00	2,459,030.00
Advance for Acquisition a Land **		168,000,000.00	168,000,000.00
		212,246,067.54	210,157,958.97

** SLSI had been entered to an agreement with Urban Development Authority to acquire 03 Acres of Land at IT Park, Malabe at a cost of LKR 168 (Mn) and settled the full payment as advance. The transaction is yet to be finalized.

NOT 7.1 - DEBTORS	Rs. Cts.	Rs. Cts.
Trade Debtors **	**32,760,484.49**	32,909,431.49
Less- Provision for Bad Debts	**(1,305,600.00)**	(978,000.00)
	31,454,884.49	31,931,431.49
Other Debtors		
Ministry of Science & Technology	-	188,674.50
Alliance Insurance	**54,500.00**	54,500.00
Consumer Affairs Authority	**14,836.93**	14,836.93
Insurance Corporation	**658,455.00**	658,455.00
Commissioner of Election	**348,628.60**	426,586.48
	32,531,305.02	33,274,484.40

** A General provision of Rs. 327,000/= which is approximately 1% to total debtors outstanding has been provided as doubtful debtors. Furthermore the management is in the process of verifying the potentials of recovering the debts mentioned in this note.

19

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 7.2 - SHORT TERM LOANS & ADVANCES		31.12.2021 Rs. Cts	31.12.2020 Rs. Cts
Festival Advances		41,250.00	6,250.00
Special Advances		-	6,000.00
Salary Abatement - PAYE Tax		201.11	201.11
Firm Order Advances		3,210,845.95	3,623,740.31
Advances for Local Purchases	7.2.1	200,390.00	160,400.00
		3,452,687.06	3,796,591.42

NOTE 7.2.1- ADVANCE FOR LOCAL PURCHASES

DATE	NAME	Voucher No / Cheque No	Rs. Cts	Rs. Cts
8/31/2020	W.M.D.S.Warnasooriya	201489	10,390.00	-
10/29/2021	R.S.Ranaweera	212017	15,000.00	-
12/29/2021	K.B.K.Sanjeewa	212603	20,000.00	-
12/29/2021	M.G.Dilani Rodrigo	212613	25,000.00	-
12/30/2021	G.Weerasinghe	212627	110,000.00	-
12/31/2021	S.S.Siriwardana	212650	20,000.00	-
2020			-	160,400.00
			200,390.00	160,400.00

NOTE 7.3 - ADVANCE FOR LETTER OF CREDIT	Rs. Cts.	Rs. Cts.
Description of L C		
AL/6/927	-	607,253.79
Bio Medical Refrigerator	-	97,230.00
AL/6/932	527,253.00	-
AL/6/933	464,993.04	-
	992,246.04	704,483.79

NOTE 7.4 - RETURNED CHEQUES

Cheq. No.	Debtors' Name	Rs. Cts.	Rs. Cts
476027	Kelanivelly Canaries	15,527.00	15,527.00
51728	Sonica Imports(Pvt) Ltd	35,214.00	35,214.00
58541	Cargills Quality Dairies (Pvt) Ltd	-	52,345.82
35047	Sierra Cables PLC	-	4,320.00
35048	Sierra Cables PLC	-	4,320.00
1341	Ranjith Traders (Pvt) Ltd	-	52,402.54
35049	Perfetti Van Melle Lanka (Pvt) Ltd	-	4,320.00
55485	LD Product (Pvt) Ltd	-	29,093.12
000363	Eco Ceylon Global (Pvt) Ltd	-	1,440.00
135292	Cyber Motors	74,088.00	-
697078	Unimech Bottled Drinking Industry	131,613.12	-
		256,442.12	198,982.48

20

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 7.5 - SUNDRY DEPOSITS		31.12.2021 Rs. Cts.	31.12.2020 Rs. Cts.
Ceylon Electricity Board		500.00	500.00
Ceylon Electricity Board		36,392.00	36,392.00
Ceylon Electricity Board		10,000.00	10,000.00
Ceylon Electricity Board		3,000.00	3,000.00
Ceylon Electricity Board		10,000.00	10,000.00
Ceylon Electricity Board		3,000.00	3,000.00
Colombo Gas & Water Company		1,400.00	1,400.00
Ceylon Oxygen Ltd		22,500.00	22,500.00
Ceylon Daily News		4,000.00	4,000.00
Mr.D.D.Nagahawatte		108,000.00	108,000.00
Ceylon Daily News		11,000.00	11,000.00
Dinamina- Lake House		5,000.00	5,000.00
Ceylon Gas & Water Company		900.00	900.00
Ceylon Gas & Water Company		3,000.00	3,000.00
Mr.D.D.Nagahawatte		75,600.00	75,600.00
Ceylon Electricity Board		10,000.00	10,000.00
Ceylon Oxygen Ltd		4,000.00	4,000.00
Ceylon Oxygen Ltd		5,000.00	5,000.00
United Motors		15,000.00	15,000.00
Ceylon Electricity Board		15,000.00	15,000.00
Ceylon Oxygen Ltd(Credit Facilities)		10,000.00	10,000.00
Ceylon Oxygen Ltd		19,000.00	19,000.00
Director, Telecommunication Dept		25,000.00	25,000.00
Gas & Water Company		1,000.00	1,000.00
Associated Newspaper of Ceylon Ltd			
	Daily News	11,500.00	11,500.00
	Dinamina	9,688.00	9,688.00
	Thinakaran	3,000.00	3,000.00
	Sunday Observer	14,375.00	14,375.00
	Sunday Thinakaran	3,250.00	3,250.00
Ceylon Daily News		500.00	500.00
Colombo Gas Co.Ltd		3,000.00	3,000.00
Institute of Chemistry		3,500.00	3,500.00
BMICH		500.00	500.00
Institute of Chemistry		1,500.00	1,500.00
Daily News		2,875.00	2,875.00
The Associate Newspapers		2,875.00	2,875.00
Mr. N Santhirasenan Rent Deposits		381,550.00	381,550.00
SWRD Bandaranayaika Memorial Foundation Fund		4,000.00	4,000.00
Colombo South Co-operative Society		10,000.00	10,000.00
Electricity Board		253,750.00	253,750.00
Telecom Ltd- Internal		3,125.00	3,125.00
Steel Gas Lanka		1,500.00	1,500.00
Lanka Filling Station- Borella		50,000.00	50,000.00
Industrial Technology Institute		100,000.00	100,000.00
YARA Ceylon Oxygen		12,500.00	12,500.00
Ceylon Oxygen Ltd		18,000.00	18,000.00
S R Dimanithra		100,000.00	100,000.00
Sri Lanka Telecom (Telephone Box)		5,000.00	5,000.00
Ceylon Electricity Board		329,750.00	329,750.00
Mobitel (Pvt) Ltd		2,000.00	2,000.00
Balance C/F		**1,726,030.00**	1,726,030.00

21

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

	31.12.2021	31.12.2020
	Rs. Cts.	Rs. Cts
Balance B/F	1,726,030.00	1,726,030.00
Post Master General	20,000.00	20,000.00
Dialog Axiata PLC - HSPA Unit & Package	1,000.00	1,000.00
S S Kotalawala (Pvt) Ltd	325,000.00	325,000.00
Ceylon Oxygen Ltd	52,000.00	52,000.00
Ceylon Oxygen Ltd	35,000.00	35,000.00
S R Dimanithra	150,000.00	150,000.00
Industrial Gases Pvt Ltd	150,000.00	150,000.00
	2,459,030.00	2,459,030.00

NOTE 08 - PRE PAYMENTS

	Rs. Cts	Rs. Cts
Maintenance of Office Equipment	135,648.29	37,996.10
Maintenance of Lab Equipment	2,000.00	26,000.00
Maintenance of Buildings	448,543.71	303,935.18
Maintenance of Computers	1,696,245.00	2,875,378.76
Insurance -Other	-	1,100,300.96
Rent & Rates	1,173,200.40	1,260,900.40
Postal Charges	5,000.00	4,791.67
Accreditation - System Certification	659,600.00	734,612.50
Laboratory	260,583.34	-
Publicity M & P	4,583.33	-
Sundry Expenses	261,000.00	-
Professional Subscription	62,628.00	-
	4,709,032.07	6,343,915.57

NOTE 09 - CASH & CASH EQUIVALENTS

	Rs. Cts	Rs. Cts
BOC Borella- 193675	3,752,938.91	32,266,579.48
BOC Borella - 83973974	25,000.00	25,000.00
BOC Borella - US$ 88078717	4,511,375.27	-
	8,289,314.18	32,291,579.48

22

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 10 - ACCUMULATED FUND

The accumulated fund represents the amount received from Government in respect of Purchase of Land. The entity is Semi Government organization of Sri Lanka and comes under the purview of The Ministry of Technology.

NOTE 11 - DONATIONS

Donations received in 2018 & 2017 are in cash from the Ministry of Technology. Previous donations (before 2017) have been received in goods form mainly from various projects. These goods have been recognized in the books by using the value given by the Donor Agency at the date of the receipt of the donation. If the value was not given by the Donor agency the estimated value has been taken.

NOTE 12 - DEFERRED INCOME	31.12.20201 Rs. Cts	31.12.2020 Rs. Cts
Opening Balance B/F		
Deferred Inume	-	28,391,189.93
Donations	81,620,185.52	13,781,963.14
	81,620,185.52	42,173,153.09
Donations Received	9,298,379.80	44,215,838.81
	-	8,530,619.45
Amortization	13,929,435.09	(13,299,425.83)
Closing Balance C/F	76,989,130.23	81,620,185.52

An amount of Rs.13,929,435.09 was credited to the Statement of Comprehensive Income to match the depreciation expenses incurred during the year which are relating to the acquired fixed assets by using Government Grants.

NOTE 13 - RETIREMENT BENEFIT OBIGATIONS

The amounts recognized in the statement of financial position are determined as follows:

	Rs. Cts	Rs. Cts
Balance at the beginning	96,652,175.20	92,768,620.10
Provision for the year	(11,463,169.80)	18,453,994.37
Benefit Payments made/ Payable during the year	(21,969,105.00)	(14,569,439.26)
Liability in the Statement of Financial Position	63,219,900.40	96,652,175.20

An actuarial valuation of the retirement benefit obligation was carried out as at 31.12.2021 by M/s Dayananda Samarawickrama & Company.

The valuation method used by the actuaries to value the defined benefit obligation is the "Projected Unit Credit Method", the method recommended by the Sri Lanka Accounting Standard No. 19 "Employee Benefits".

13.1 - The movement in the defined benefit obligation over the year is as follows:

	Rs. Cts	Rs. Cts
Balance at the beginning of the year	96,652,175.20	92,768,620.10
Interest cost	9,665,217.57	9,276,862.06
Current service cost	2,838,271.62	4,144,690.75
Actuarial Loss /(Gain)	(23,966,658.99)	5,031,441.55
	85,189,005.40	111,221,614.46
Payments made/ Payable during the year	(21,969,105.00)	(14,569,439.26)
Balance as at the end of the year	63,219,900.40	96,652,175.20

23

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

13.2 - The amounts recognized in the statement of comprehensive income are as follows:

	2021 Rs. Cts	2020 Rs. Cts
Interest cost	9,665,217.57	9,276,861.06
Current service cost	2,838,271.62	4,144,690.75
Total Included in the staff cost	12,503,489.19	13,421,552.82
Actuarial loss /(gain)	(23,966,658.99)	5,031,441.55
Total recognized in Statement of Comprehensive Income	(11,463,169.80)	18,452,994.37

The key assumptions used for the valuation are as follows.

	2021	2020
Financial Assumptions		
Rate of interest (net of tax)	10%	10%
Rate of Expected Salary Increment	2%	2%
Demographic Assumptions		
Rate of Staff Turnover Factor	1%	1%
Retirement age	65 Years	60 Years

The Institution will continue as a going concern.

13.3 Sensitivity of Assumptions Used

A quantitative sensitivity analysis for significant assumptions used by the Company as at 31st December 2021 is as shown below:

Effect on the Employee Benefit Obligation	Discount Rate Rs. Cts	Salary Escalation Rate Rs. Cts
As per the current assumptions	63,219,900.40	63,219,900.40
Increase by one percentage point	92,966,698.71	100,994,237.04
Decrease by one percentage point	100,701,219.45	92,654,438.79

The sensitivity analysis above have been determined based on a method that extrapolates the impact on employee benefit obligation as a result of reasonable changes in key assumptions occurring at the end of the reporting date.

NOTE 14 - PAYABLES

		31.12.2021 Rs. Cts	31.12.2020 Rs. Cts
Creditors	14.1	63,511,155.90	62,168,593.86
Retentions	14.2	4,215,227.09	1,687,699.20
Refundable Deposits	14.3	1,719,520.00	1,242,030.00
S.M.F Project		-	4,126,759.83
Security Deposits	14.4	20,517.18	19,812.09
Ministry Funded Project		3,261,057.38	3,463,233.38
Vidatha Center Development		13,925.74	78,635.74
Vidatha 11 Ministry of Rath		3,968,668.73	-
Income Received in Advance		129,009,705.76	123,183,275.28
		205,719,777.78	197,972,830.38

NOTE 14.1- CREDITORS

	Rs. Cts	Rs. Cts
Salary Payables	-	118,815.77
ETF	557,905.32	576,785.52
EPF	4,649,311.45	4,806,517.45
VAT Payable	7,669,126.30	6,094,346.34
NBT Payable	49,747,361.78	49,747,361.78
Salary Abatement		
Sundry	36,520.00	19,517.00
staff Insurance	13,905.00	-
Medical Insurance	30,470.00	1,884.15
Death Donation	700.00	1,200.00
Welfare	4,600.00	940.00
Union	60.00	-
Food & Agriculture Organization	-	252,305.00
sundry Creditors	801,196.05	
Swedish Standard Institution	-	548,891.05
	63,511,155.90	62,168,593.86

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 14.2 - RETENTIONS	31.12.2021 Rs. Cts	31.12.2020 Rs. Cts
2015		
Power Asia - Balanced Score Card	307,500.00	307,500.00
2017		
Techno Solutions- Power Analyzer	75,379.00	75,379.00
Hemson International - Trinocular Microscope	27,797.50	27,797.50
Safrex Int. -CCTV Camera System		329,604.00
Hemsons Internationals- Incubator	36,667.65	36,667.65
2019		
Analytical Instruments- Water Still	-	22,488.00
Analytical Instruments - Floor Mounted Emg. Shower	10,535.00	10,535.00
S & D Associates- Load Cell	-	-
Inland wide Scientific – High Temperate Data Loggers	125,550.00	125,550.00
Hemsons International – Drying Oven	50,629.20	50,629.20
Bhoomi Tech – Sole/Heel Adhesion Tester	39,750.00	39,750.00
Bhoomi Tech – Abrasion Tester	70,500.00	70,500.00
Rotax – Temperature Calibrator	-	399,512.50
Total Instruments – PH Meter	-	35,500.00
Analytical Instruments- Crucible 10 Nos	77,751.25	338,756.25
Exodus Lab Tech – Stem Distillation Unit	-	60,000.00
Analytical Instruments- Orbital Shaker	-	28,770.00
Rotax – Feinmess Semi Auto Measuring Tape Calibrator	-	394,700.00
Ontare – Automatic Mercury Analyzer	-	650,517.80
2020		
Analytical Instruments-Benchtip Centrifuge	-	54,682.00
Bhoomi Tech- Mechanical Shaker	17,900.00	17,900.00
The Colombo Traders- Analytical Balance	-	193,535.00
Analytical Instruments-Rotary Evaporator	81,020.00	81,020.00
Analytical Instruments-Centrifuge Sorvall	75,366.80	75,366.80
Analytical Instruments-Ricipnocating Shaker	42,085.00	42,085.00
Bhoomi Tech- Bursting Strength Tester	224,250.00	224,250.00
Analytical Instruments-Cooled Incubator	19,100.00	19,100.00
S & D Associates- Analytical Balance	18,238.50	18,238.50
Hemsons International- Biomedical Refrigerator	50,295.00	50,295.00
Analytical Instruments-Freezer 02	50,205.00	50,205.00
Hemsons International- Vaccum Filteration system	6,205.00	6,205.00
2021		
Advance Digital Technology- Firewall Appliences	84,243.79	-
Analytical Instruments -Fume Hood 02 Nos	474,015.00	-
Openlink(Pvt) Ltd	112,400.00	-
Lablink Private Ltd- Vortex Mixer 01	2,249.30	-
E Wis Peripherals - Printer 05 Nos	3,875.00	-
Flight Case - Load Cell 09 Nos	6,000.00	-
E Wis Peripherals - UPS 01	65,235.00	-
De Max Private Ltd- Shrinkage Tester & Dryer	147,417.60	-
Softlogic Information Tech- Computer Set 21 Nos	136,500.00	-
Islandwide Scientific (Pvt) Ltd - Dry Block Calibrator 02 Nos	228,875.00	-
Rotak Instruments - Fume Hood	197,500.00	-
Hemsons International- Microwave Digestion System	305,650.00	-
Anlytical Instruments - Vaccum Manifold	73,850.00	-
Softlogic Information Tech- Samsung Tab 10 Nos	19,500.00	-
Dar E Com -Pressure Calibrator 02 Nos	204,741.75	-
De Max Private Ltd- Whole Shoe Flexing Tester	83,710.75	-
Openlink(Pvt) Ltd- Laptop 03 Nos	33,720.00	-
AT Cooray - Furniture & Fittings	231,066.00	-
AT Cooray - Furniture & Fittings	397,953.00	-
	4,215,227.09	3,687,639.20

25

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 14.3 - REFUNDABLE DEPOSITS

			31.12.2021 Rs. Cts.	31.12.2020 Rs. Cts
1991	Elevators (Pvt) Ltd	21016	15,000.00	15,000.00
2005	M/s Nawaloka Construction	8955	10,000.00	10,000.00
		9223	5,000.00	5,000.00
2007	**Library Deposits**			
	Mr W M K Athulasisi	68362	1,500.00	1,500.00
	M/s Singapore Pilingo Civil Eng. (Pvt)	13731	50,000.00	50,000.00
2008	Mr. H Kamaldeen	82575	2,000.00	2,000.00
	Mr. T Uthayakumar	84021	2,000.00	2,000.00
	Mr. L Bandula de Silva	84022	2,000.00	2,000.00
	Mr. D S Ranjith	84026	2,000.00	2,000.00
2010	**Library Deposits**			
	Major A M N W Attanayaka	68381	1,500.00	1,500.00
	Noritake Lanka Porcelain (Pvt) Ltd	23823	75,000.00	75,000.00
	Mr B J de Silva	24810	5,000.00	5,000.00
2011	**Library Deposits**			
	Mr. S K K Somasekara	68387	1,500.00	1,500.00
2012	**Library Deposits**			
	Ms Rathnaseeli	68390	1,500.00	1,500.00
	Mr A L A J G Wijerathne	68391	1,500.00	1,500.00
	M/S Agstar	30704	50,000.00	50,000.00
	Mr R P Priyaratne	30863	5,000.00	5,000.00
	Mr W D S de Silva	30921	5,000.00	5,000.00
2013	**Library Deposits**			
	Ms.L I J Silva	68392	1,500.00	1,500.00
	Mr D B D Mendis	68393	1,500.00	1,500.00
	Mr.H C Gunathilaka	68394	1,500.00	1,500.00
2014	**Library Deposits**			
	Mr J P L P Jayasundara	68395	1,500.00	1,500.00
	Mr S A R Dissanayake	68396	1,500.00	1,500.00
	Ms T Fernanado	68397	1,500.00	1,500.00
	Mr H L A Wanigasekara	68398	1,500.00	1,500.00
	Mr Bernard Perera	68399	1,500.00	1,500.00
	Mr A Hewage	13276	1,500.00	1,500.00
	Mr E W L Shantha	68400	1,500.00	1,500.00
	Triangle Tours & Travels	35520	20,000.00	20,000.00
	Kandy Constructions	98653	5,000.00	5,000.00
	J P A Jayalath	98654	5,000.00	5,000.00
	M Balaya	98663	5,000.00	5,000.00
	B W D K Fernando	98669	5,000.00	5,000.00
	R K C Ranasinghe	98679	2,000.00	2,000.00
	W L Bandara	98680	2,000.00	2,000.00
	M G C Jayalath	98694	2,000.00	2,000.00
2015	**Library Deposits**			
	Dr. Majeed	111001	1,500.00	1,500.00
	Mr C S Maheepla	111003	1,500.00	1,500.00
	Mr L Wasantha	111004	1,500.00	1,500.00
	Mr C N Amarasinghe	111005	1,500.00	1,500.00
	Mr W M K Athulasiri	111006	1,500.00	1,500.00
	G K S R Rodrigo	41675	5,000.00	5,000.00
	Udaya Travel Services	41947	10,000.00	10,000.00
2016	**Library Deposits**			
	Mr R Anthonymuthu	111007	1,500.00	1,500.00
	Mr M Abeysekara	111008	1,500.00	1,500.00
	Mr A P Basnayake	111009	1,500.00	1,500.00
	Mr D Weragala	111010	1,500.00	1,500.00
	Mr H C D B Wathulanda	111011	1,500.00	1,500.00
	Allied Commercial Fertilizer	42768	50,000.00	50,000.00
	CIC Agri Business	42970	50,000.00	50,000.00
	A Baur & Com	43067	75,000.00	75,000.00
	Ceylon Fertilizer	43304	50,000.00	50,000.00
	Colombo Commercial Fertilizer	43386	50,000.00	50,000.00
	M D L Gunratne	113137	2,000.00	2,000.00
2017	S Panawala	110324	500.00	500.00
Balance C/F			604,000.00	604,000.00

26

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

			31.12.2021	31.12.2020
			Rs. Cts.	Rs. Cts.
Balance B/F			604,000.00	604,000.00
	N S de Silva	110328	500.00	500.00
	K V Amithsiri	47495	10,000.00	10,000.00
	I A R Liyanarachchi	47496	10,000.00	10,000.00
	S S Siriwardana	113343	500.00	500.00
	Library Deposits			
	Mr P T Kannangara	111013	1,500.00	1,500.00
2018	Mr P N S Paththinige	111014	1,500.00	1,500.00
	Ms L N Jayasinghe	111017	1,500.00	1,500.00
	Mr T D Thanthiriarachchi	111019	1,500.00	1,500.00
	C Café	113207	2,000.00	2,000.00
	H A D N Chandana	113208	2,000.00	2,000.00
	D A N Liyanage	113210	2,000.00	2,000.00
	B J Silva	113215	2,000.00	2,000.00
	B J Silva	113216	2,000.00	2,000.00
	Hindamulla	110465	500.00	500.00
	K P D Weerarathne	114539	1,500.00	1,500.00
	B J Silva	51411	10,000.00	10,000.00
	B J Silva	51411		10,000.00
	Tours Arrivals (pvt) Ltd	51598	10,000.00	10,000.00
	Tours Arrivals (pvt) Ltd	51598	10,000.00	10,000.00
2019	Night Station Hotel (Pvt) Ltd	131764	2,000.00	2,000.00
	L N De Silva	131765	-	-
	M Gunarathne	131766	-	-
	H A D Chathuranga Lakshan	131768	2,000.00	2,000.00
	L B De Silva	131769	-	-
	T D L Silva	131770	2,000.00	2,000.00
	H L Dilan Asanka	131771	2,000.00	2,000.00
	J A H Deshapriya	131772	2,000.00	2,000.00
	H L Dilan Asanka	56865	50,000.00	50,000.00
	Nolfles Rmihiar	55082	1,500.00	1,500.00
	Manuka Maduwantha	55511	-	-
2020	Abhaya Senaratne	D80255	1,500.00	1,500.00
	B M A M Fizal	R58565	200,000.00	200,000.00
	Ranbima Janitorial Services	R59651		290,000.00
	N A K R Senadeera	Memo 00142	500.00	500.00
	T H Nilmini	Memo 00143		500.00
	P Perera	Memo 00144		500.00
	V K Pathirana	Memo 00145	500.00	500.00
	L R S Jayasinghe	Memo 00146	500.00	500.00
	L U Kumara	Memo 00147	500.00	500.00
	Sameera	Memo 00148	500.00	500.00
	L T Fernando	Memo 00149		500.00
	H D Sumithchandra	Memo 00150	500.00	500.00
	N Udayakumari	Memo 00151		500.00
	W D Thilak	Memo 00152	500.00	500.00
	L Ramanayake	Memo 00153		500.00
	Metropolitan Computers	R59408	20.00	20.00
	Casons Taxi	R61176	30,000.00	-
	National Fertilizer Secretariate	R61207	150,000.00	-
	CIC Agri Business (Pvt) Ltd	R61394	150,000.00	-
	NTM Palitha Nawarathne	R61425	10,000.00	-
	Lanka Communications Services	R61777	40,000.00	-
	Colombo Commercial Fertilizer (Pvt) I	R61869	100,000.00	-
	Hayleys Agro Fertilizer Ltd	R61976	150,000.00	-
	A Baur & Co. (Pvt) Ltd	R61977	150,000.00	-
			1,719,520.00	1,242,020.00

NOTE 14.4 - SECURITY DEPOSITS

	Rs. Cts.	Rs. Cts.
Mrs. K G C Ranasinghe	10,346.76	9,991.69
Mr B P S P Welagedara	3,390.14	3,273.80
Mr P K S M Panawala	3,390.14	3,273.80
Mr B H S Sameera	3,390.14	3,272.80
	20,517.18	19,812.09

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 15 - ACCRUED EXPENSES

	31.12.2021 Rs. Cts.	31.12.2020 Rs. Cts.
Telephone Expenses	359,841.95	432,813.12
Staff Salaries & Wages	107,752.13	-
Audit Fees	4,307,740.00	4,712,600.00
Special Allowances	1,739,759.09	1,915,833.32
Water Expense	101,731.44	78,925.50
Overtime	530,808.09	689,446.25
Training Programme	57,915.00	71,075.00
Advertisement	325,930.00	187,200.00
Stationary & Office Requisites	4,690.00	82,970.07
Postage & Telegrams	18,265.32	45,346.88
Factory Visit & Inspection -QA	-	-
Travelling & Transports	3,663,934.68	2,210,919.30
Factory Visit & Inspection -PC	22,500.00	9,250.00
Factory Visit & Inspection -Lab & Metrology	16,350.00	-
Vacation & Casual Leave Incentives	4,500,000.00	3,000,000.00
Medical Leave Incentives	1,500,000.00	1,000,000.00
Incentive Payments to Staff	4,000,000.00	3,923,975.00
Lecture Fees- Internal	-	-
Lecture Fees- External	21,600.00	10,800.00
Medical Insurance Premium	-	-
Publicity (M & P)	162,000.00	37,300.00
Surveillance Visits (SC)	312,500.00	-
Maint. of Vehicle	253,772.00	353,703.07
Maint. of Building	828,392.25	380,500.00
Maint. of Office Equipment	240,720.83	54,425.83
Maint. of Lab Building	513,776.35	486,400.00
Maint. of Lab Equipment	184,950.00	47,100.00
Maint. Of Computers	951,659.47	-
Office Equipment	79,950.00	1,148,741.50
Office Furniture	-	160,290.00
Security Expenses	368,375.00	309,900.00
Testing Fee-Std	41,200.00	72,000.00
Tea Expenses	272,450.00	116,720.00
Electricity	848,410.58	1,219,492.33
Permit Committee Expenses	-	-
Sectorial Committee Expenses (Std)	-	1,710.00
Payment to Technical Experts	-	-
Gratuities	1,291,972.50	1,033,840.00
Payments to ext Auditors	376,500.00	-
Staff Welfare	-	702,698.00
Payments to Council Sub committee	15,000.00	-
Fuel Expenses	129,311.00	-
Accreditation fee - Lab	58,000.00	-
Testing fee-Client Recovery - PC	376,050.00	-
Testing fee-Client Recovery - QA	187,650.00	-
Overtime client recovery - Lab	502,175.00	469,950.00
Overtime client recovery - Training	16,750.00	2,250.00
Overtime client recovery - Metrology	25,750.00	18,125.00
Membership fee for Std. bodies	-	2,959,220.52
Balance C/F	29,316,132.68	27,943,620.69

28

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

	31.12.2021 Rs. Cts.	31.12.2020 Rs. Cts.
Balance B/F	**29,316,132.68**	27,943,620.69
General Expenses-SC	**1,150.00**	1,950.00
Sundry Expenses	**7,000.00**	-
Govt.Taxes & Levies	**18,332.99**	7,205.19
Adv. For Letter of credit	-	-
Lab Chemicals Gas & Glass wear	**57,000.00**	1,100,408.70
General Expenses Metrology	-	300.00
Lab & Technical Equipment	-	352,105.00
Circulation of Draft Standards STD	-	93,600.00
Hon.to Sectoral /Working Group STD	**8,000.00**	28,000.00
Circulation of Draft Standards ENG	**66,015.00**	66,015.00
Sample for Certification Mark	**1,800.00**	16,000.00
Hon.to Sectoral /Working Group ENG	**18,000.00**	-
Purchase of Standards for Sale	**58,010.25**	-
Standards Development	**7,345.00**	-
Factory Visits STD	**500.00**	-
News Papers & Gazetts	**210,810.00**	-
Accreditation fee - Metro	**116,000.00**	-
Bank Charges	**2,400.00**	-
National Quality Awards	**33,450.00**	-
	29,921,945.92	29,609,204.58

29

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 16 - REVENUE	2021 Rs. Cts	2020 Rs. Cts
Inspection fees - Import	206,237,355.32	165,924,970.46
Testing Fees	178,514,299.26	155,415,095.44
Calibration Fees	24,097,550.30	23,339,862.66
Income from Certification Marking	219,817,137.20	204,682,819.78
Sale of Standards	17,865,535.60	12,045,342.95
Proceeds from Training Programmes	34,524,036.44	31,564,588.16
Institutional Membership Fees	7,000.00	3,000.00
Income from System Certification	96,939,772.70	89,210,410.69
Income from Energy Labeling	6,464,415.69	5,053,667.52
National Quality Award	-	574,729.00
Income from Standard Formulation	2,251,321.77	745,740.74
Bottled Water Registration	145,300.00	100,000.00
Sale of Sample	340,628.56	241,147.00
Sundry Income	9,254,492.56	1,182,439.66
	796,458,845.40	690,083,814.06

Note:- The Inspection Fees-Import, Testing fees, Calibration, Income from Cetification Marking, Proceeds from Training Programs, Income from System Certification represents gross amount received before deducting related expenses such as testing fees, client recovery charges, special over time, incidental and other related expenditure on overseas audits etc. The related expenditure is included in notes 17 & 23 rospectively.

NOTE 17 - PERSONNEL COST	Rs. Cts	Rs. Cts
Salaries & Wages	267,471,226.38	266,047,325.06
Employee Provident Fund	33,788,465.60	35,000,921.50
Employee Trust Fund	6,757,648.92	6,431,841.00
Over Time & Holiday Pay	8,283,738.09	7,821,099.67
Over Time for Testing work		
Quality Assurance	1,981,300.00	189,500.00
Laboratory	10,206,025.00	6,051,725.00
Metrology	1,230,525.00	1,600,554.00
Product Certification	7,649,876.96	-
Training	134,750.00	229,500.00
Medical Leave Incentives	18,184,665.50	16,229,632.79
Vacation & Casual Leave Incentive	6,627,714.91	3,735,603.32
Incentive Payments to Staff	15,358,418.00	15,043,600.00
Uniforms to Head Office Staff	4,191,975.10	4,471,668.75
Special Allowances	18,423,200.53	6,526,863.20
Un-winding of Pre-paid Staff benefits	4,791,915.29	4,125,086.58
	405,081,445.28	373,504,920.87

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 18 - TRAVELLING EXPENSES	2021 Rs. Cts	2020 Rs. Cts
Domestic Travelling		-
Foreign Travelling		260,591.62
Factory visits		
Standard Division	10,500.00	4,110.00
Quality Assurance Division	4,000.00	8,342.50
Product Certification Division	176,750.00	171,000.00
Laboratory	26,150.00	29,315.00
Metrology Division	203,675.00	128,592.50
Surveillance visits (Internal/External)	2,693,875.00	1,179,342.50
	3,114,950.00	1,781,194.12

NOTE 19- SUPPLIES & CONSUMABLES	Rs. Cts	Rs. Cts
Stationery & Office Requisites	6,049,821.14	4,008,639.68
Stationery for Computers	14,350.00	651,741.52
Newspapers & Gazettes	210,810.00	230,645.00
Uniforms & Safety Wear		-
Fuel Expenses	3,337,938.60	3,438,879.11
Computer Software & Consultancy		200,000.00
Purchase of Samples- Std/Eng	379,826.00	106,710.00
Purchase of Samples for CMS	42,024.00	90,296.00
Sampling Material (QA)	265,000.00	392,350.72
Sealing Material &Security Tags	76,872.44	75,000.00
Chemical, Gas & Glassware	19,116,053.99	7,725,800.88
Periodicals & Journals	-	-
Purchase of Standards for Sale	6,059,084.32	3,180,009.85
	35,551,780.49	20,102,072.76

NOTE 20- MAINTENANCE	Rs. Cts	Rs. Cts
Building-Head Office	13,463,833.20	10,127,988.33
Building-Laboratory	7,976,840.97	4,805,458.79
Building-Metrology	23,650.00	12,000.00
Computers	13,602,444.59	8,524,711.80
Office Equipment & Furniture	5,182,230.59	3,793,924.96
Office Vehicles	3,908,829.43	2,889,623.49
Printing Machines	540,519.00	467,293.40
Lab Equipment-Lab Division	10,075,241.60	6,102,695.50
Lab Equipment- Metrology Division	1,485,030.00	-
	56,258,619.38	36,723,696.27

31

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 21 - CONTRACTUAL SERVICES	2021 Rs. Cts	2020 Rs. Cts
Transport	69,113,361.42	37,286,727.84
Office Rent & Rates	13,352,900.40	4,489,108.40
Electricity	8,714,210.38	9,248,130.77
Insurance	1,659,087.73	4,190,630.18
Insurance-Vehicles	322,068.56	480,564.28
Water Expenses	1,177,423.66	1,088,147.30
Security Services	3,998,835.00	3,290,740.00
Telephone Charges	11,209,559.43	10,839,428.18
Audit fees	3,287,900.00	1,726,300.00
Legal fees	3,302,500.00	854,870.00
Postage & Telegram Services	642,412.54	508,828.16
	116,780,259.12	73,953,475.12

NOTE 22 - DEPRECIATION	Rs. Cts	Rs. Cts
Buildings	28,381,218.89	28,194,701.82
Office Furniture & Fittings	2,055,842.50	1,681,635.69
Office Equipment	12,731,374.18	11,590,814.63
Lab & Technical Equipment	54,207,117.43	47,628,582.66
Motor Vehicles	9,580,000.00	7,983,333.33
Library Books	276,883.35	321,793.02
Software	682,631.22	682,631.22
Lab Furniture	667,241.80	646,732.52
	108,582,309.37	98,730,234.89

NOTE 23 - OTHER OPERATING EXPENSES	Rs. Cts	Rs. Cts
Employee Benefits - Provision for Gratuity	12,503,489.19	13,421,552.82
Staff Welfare	9,155,444.37	7,116,673.93
Medical Expenses	2,000,086.96	5,510,972.36
Advertisement	1,999,030.00	563,053.25
Payments to Council Members	355,000.00	84,000.00
Payments to Council Sub Committees	213,655.00	82,490.00
Seminars & Conferences	513,900.00	836,380.00
Professional Subscriptions	414,070.20	344,089.56
Govt. Taxes (ESC/VAT/NBT/FSL)	4,240,421.88	3,813,529.28
Group Term Life Insurance	2,374,385.91	2,462,060.79
Circulation of Draft Standards - Std	356,175.00	524,160.00
Circulation of Draft Standards - Eng	622,395.00	477,855.00
Working Group Sectorial Committee Exp - Std	61,250.00	148,455.00
- Eng	30,605.00	84,770.00
Honoraria - Working Group & Sec. Com. Members:-		
- Std	920,540.00	1,212,755.00
- Eng	1,125,060.00	929,000.00
Standards Developments- Std/Eng	17,042.50	16,191.50
Balance C/F	36,902,551.01	37,627,988.59

32

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

	2020 Rs. Cts	2019 Rs. Cts
Balance B/F	36,902,551.01	37,627,988.59
Permit Committee Expenses	174,070.00	80,270.29
Testing Fees :-		
Quality Assurance		229,803.16
Laboratory	11,440,561.97	6,053,030.20
Std	1,190,550.01	799,790.00
Product Certification	351,850.00	5,930,905.25
Cost of Foreign Audits:-		
Audit fees	553,700.00	
Certification Marking Scheme	-	4,635,596.50
Payments to Technical Experts	5,000.00	27,500.00
Accreditation Fees - System Certification	3,324,088.28	6,247,053.97
Accreditation Fees -Product Certification	69,610.00	-
Accreditation Fees - Laboratory	1,856,603.09	1,461,124.99
Accreditation Fees - Metrology	346,500.00	530,722.18
Quality System Certification Expenses		32,400.00
Management System Promotions	5,400.00	81,400.00
Payments to External Auditors	2,961,000.00	2,196,000.00
Training Programs	1,815,879.26	1,495,467.15
Lecture Fees	3,145,924.00	1,829,750.00
Sundry Expenses - Head Office	1,058,687.65	918,187.31
- Lab	1,124,258.92	1,086,455.23
- Metrology	168,323.31	157,679.00
- Standardization		3,130.00
- Product Certification	81,742.70	31,194.00
- Quality Assurance	30,042.66	156,613.50
- System Certification	216,238.18	279,749.28
Lab Workshop Expenses	33,206.00	3,540.00
Calibration of Equipment	1,062,377.03	5,000.00
Membership fees to Standard Bodies	10,347,887.66	7,828,067.33
Translation of Standards, Reports etc	74,482.50	148,608.65
National Quality Awards	569,955.00	1,069,997.50
Publicity - Marketing & Promotion	3,239,204.64	3,712,303.50
Losses & Write off (Note 23.1)	528,858.93	329,000.00
	82,708,552.80	84,990,017.77

33

SRI LANKA STANDARDS INSTITUTION
NOTES TO THE FINANCIAL STATEMENTS - 2021

NOTE 23.1 - LOSSES AND WRITE OFF

		2021 Rs. Cts	2020 Rs. Cts
Disposal of Non Moving Stationery & Tools		-	-
Disposal of Non Moving Lab Chemicals		-	-
Provision for Bad Debts		528,858.93	329,000.00
Write Off	Stock Shortages	-	-
	Ministry of Power & Energy		
		528,858.93	329,000.00

NOTE 24 - NET FINANCIAL INCOME / (EXPENSES)

	Rs. Cts	Rs. Cts
Financial Income		
Interest Income	49,320,151.56	51,517,244.09
Un-winding of Pre-paid Staff benefits	4,791,915.29	4,125,086.58
	54,112,066.85	55,642,330.67
Financial Expenses		
Bank Charges	306,120.33	270,743.85
	306,120.33	270,743.85
	53,805,946.52	55,371,586.82

NOTE 25 - PROFIT / (LOSS) ON DISPOSAL OF PROPERTY, PLANT & EQUIPMENT

	Rs. Cts	Rs. Cts
Cost of the Assets	4,035,820.00	6,065.20
Less: Acc. depreciation	4,033,938.98	6,065.20
Written down value	1,881.02	-
Sales proceed received	3,550.00	6,065.20
Profit/(Loss) on disposal	1,668.98	6,065.20

34

Report of the Auditor General

මගේ අංකය / எனது இல. / My No. IMT/D/SLSI/1/21/62

ඔබේ අංකය / உமது இல. / Your No

දිනය / திகதி / Date 2022 අගෝස්තු 15 දින

24 AUG 2022
DIRECTOR GENERAL'S OFFICE

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ශ්‍රී ලංකා ප්‍රමිති ආයතනය

ශ්‍රී ලංකා ප්‍රමිති ආයතනයේ 2021 දෙසැම්බර් 31 දිනෙන් අවසන් වර්ෂය සඳහා වූ මූල්‍ය ප්‍රකාශන සහ වෙනත් නෛතික හා නියාමන අවශ්‍යතා පිළිබඳව 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 වන වගන්තිය ප්‍රකාරව විගණකාධිපති වාර්තාව

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1. මූල්‍ය ප්‍රකාශන

1.1 තත්ත්වාගණනය කළ මතය

ශ්‍රී ලංකා ප්‍රමිති ආයතනයේ 2021 දෙසැම්බර් 31 දිනට මූල්‍ය තත්ත්ව ප්‍රකාශනය සහ එදිනෙන් අවසන් වර්ෂය සඳහා වූ විස්තීර්ණ ආදායම් ප්‍රකාශනය, අරමුදල වෙනස්වීමේ ප්‍රකාශනය සහ එදිනෙන් අවසන් වර්ෂය සඳහා මුදල් ප්‍රවාහ ප්‍රකාශනය සහ මූල්‍ය ප්‍රකාශනවලට අදාළ සටහන්, සාරාංශගත වැදගත් ගිණුම්කරණ ප්‍රතිපත්තිවලින් සමන්විත 2021 දෙසැම්බර් 31 දිනෙන් අවසන් වර්ෂය සඳහා වූ මූල්‍ය ප්‍රකාශන ශ්‍රී ලංකා ප්‍රජාතාන්ත්‍රික සමාජවාදී ජනරජයේ ආණ්ඩුක්‍රම ව්‍යවස්ථාවේ 154(1) ව්‍යවස්ථාව සමඟ සංයෝජිතව කියවිය යුතු 2018 අංක 19 දරණ ජාතික විගණන පනතේ සහ 1971 අංක 38 දරණ මුදල් පනතේ විධිවිධාන ප්‍රකාර මාගේ විධානය යටතේ විගණනය කරන ලදී. ආණ්ඩුක්‍රම ව්‍යවස්ථාවේ 154(6) ව්‍යවස්ථාව ප්‍රකාරව මාගේ වාර්තාව යථා කාලයේදී පාර්ලිමේන්තුවේ සභාගත කරනු ලැබේ.

මාගේ වාර්තාවේ තත්ත්වාගණනය කළ මතය සඳහා පදනම කොටසේ විස්තර කර ඇති කරුණු වලින් වන බලපෑම හැර, ආයතනයේ මූල්‍ය ප්‍රකාශන තුළින් 2021 දෙසැම්බර් 31 දිනට මූල්‍ය තත්ත්වය සහ එදිනෙන් අවසන් වර්ෂය සඳහා එහි මූල්‍ය ක්‍රියාකාරිත්වය හා මුදල් ප්‍රවාහ ශ්‍රී ලංකා ගිණුම්කරණ ප්‍රමිතිවලට අනුකූලව සත්‍ය හා සාධාරණ තත්ත්වයක් පිළිබිඹු කරන බව මා දරන්නා වූ මතය වේ.

1.2 තත්ත්වාගණනය කළ මතය සඳහා පදනම

(අ) වරලත් ගණකාධිකාරී ආයතනය විසින් නිකුත් කරන ලද ආකෘතිමය රාමුවෙහි 17 ප්‍රකාරව යම් ගිණුම්කරණ අස්තිත්වයක හටගන්නා ගනුදෙනු හා සිදුවීම් තුළින් ආර්ථික සම්පත් සඳහා සිදුවන බලපෑම් මූල්‍යමය ලැබීම් හා ගෙවීම් සිදුවන කාල පරිච්ඡේදයේදී නොව අදාල බලපෑම් සිදු වූ කාල පරිච්ඡේදයේ හඳුනාගත යුතු වුවත් ආයතනය විසින් ඒවා පටහැනිව 2017 සිට 2020 දක්වා වර්ෂයන්ට අදාලව ලද රු. 28,930,236 ක් සමුච්චිත ලාභයට ගැලපීමෙන් තොරව 2021 වර්ෂයේ ආදායම් ලෙස දැක්වීම හේතුවෙන් සමාලෝචිත වර්ෂයේ ආදායම එම ප්‍රමාණයෙන් වැඩියෙන් ගිණුම්වල දක්වා තිබුණි. එමෙන්ම ආදායමට අදාලවන කාලසීමාව නිශ්චිතව හඳුනාගෙන නොතිබීම හේතුවෙන් එම ආදායම්ද නියමිත පරිදි ඒ ඒ වර්ෂයන්ට අදාලව ගැලපීමට නොහැකි වී තිබූ අවස්ථාද නියැදි පරීක්ෂාවේදී නිරීක්ෂණය විය.

(ආ) ශ්‍රී ලංකා ගිණුම්කරණ ප්‍රමිති අංක 02 ප්‍රකාරව තොගය, පිරිවැය හා ශුද්ධ උපලබ්ධි අගය යන අගයන්ගෙන් අඩු අගයට දැක්විය යුතු වුවත් ආයතනයේ 2021 දෙසැම්බර් 31 දිනට රු. 1,511,063 ක වටිනාකමකින් යුත් උපකරණ හා මෙවලම් තොගය පිරිවැය මත පදනම්ව සටහන් කර තිබුණි. මෙම උකරණ හා මෙවලම් ලැයිස්තුගත කර නොතිබීම සහ තොග සමීක්ෂණයක් සිදුකර නොතිබීම හේතුවෙන් ඒවායේ පැවැත්ම පිළිබඳ විගණනයේදී තහවුරු කර ගැනීමට නොහැකි විය.

(ඇ) ශ්‍රී ලංකා ගිණුම්කරණ ප්‍රමිති අංක 16 හි 37 වගන්තිය අනුව දේපළ, පිරියත හා උපකරණ කාණ්ඩගත කිරීමේදී එම වත්කම් හි සමාන ස්වභාවය හා භාවිතය සැලකිල්ලට කර ගත යුතුය. එහෙත් වෙනස් රේටයන් 02 ක් යටතේ ක්ෂය කිරීම් සිදුකරන එනම් ක්ෂය අනුපාතය සියයට 10 ක් වන කාර්යාල උපකරණ සහ ක්ෂය අනුපාතය සියයට 20 ක් වන පරිගණක මුද්‍රණ යන්ත්‍ර හා ජංගම දුරකථන යන කාණ්ඩ 02 ම දේපළ පිරියත හා උපකරණවල කාර්යාල උපකරණ යටතේ අවසන් මූල්‍ය ප්‍රකාශනයෙහි නිරූපණය කර ඇති අතර ක්ෂයවීම් නිවැරදිව ගණනය කර ඇති බව නිරීක්ෂණය විය.

(ඈ) ශ්‍රී ලංකා ගිණුම්කරණ ප්‍රමිති අංක 16 හි 51 වගන්තිය අනුව වත්කමක අවශේෂ වටිනාකම සහ ප්‍රයෝජනවත් ජීව කාලය අඩු තරමින් සෑම වාර්ෂික වාර්තාකරණ කාල පරිච්ඡේදයක් අවසන් වන දිනයේදී සමාලෝචනය කළ යුතු වුවද ආයතනය විසින් වත්කම් හි ජීව කාලය සාධාරණව ඇස්තමේන්තුගත කර නොතිබූ අතර ධාරණ අගය ශූන්‍ය වූ පිරිවැය රු. 620,306,802 ක් වූ වත්කම් ඉන් ඔබ්බටද භාවිතා කරමින් පැවතීම නිරීක්ෂණය විය. මෙම හේතුව නිසා එම වත්කම් සඳහා ක්ෂය ගණනය කර

නොතිබුණු අතර ප්‍රවර්තන වර්ෂයේ අතිරික්තය එම ප්‍රමාණයෙන් වැඩියෙන් දක්වා තිබුණි.

(ඉ) ශ්‍රී ලංකා ගිණුම්කරණ ප්‍රමිති අංක 39 ප්‍රකාරව මූල්‍ය ප්‍රකාශනවල ණයගැති ශේෂයන් එහි ක්‍රමක්ෂය කළ අගයට දැක්විය යුතු වූවත්, සමාලෝචිත වර්ෂයේ දෙසැම්බර් 31 දිනට පැවති වර්ෂ 08 ට වැඩි කාලයක සිට පැවතෙන රු. 32,760,484 ක් වූ ණය ගැති ශේෂ 354 ක් සඳහා අපහායන පරීක්ෂාවක් සිදුකර ධාරණ අගය දැක්වීමට කටයුතු කර නොතිබුණි. එසේම මෙම ණයගැති ශේෂ අය කර ගැනීමට ආයතනය විසින් සතුටුදායක ක්‍රියාමාර්ග ගෙන නොතිබුණි.

(ඊ) සමාලෝචිත වර්ෂයේ අවසාන දිනට සකස් කළ බැංකු සැසඳුම් ප්‍රකාශයට හඳුනා නොගත් බැරවීම් රු.21,467,694 ක් ගැලපීමෙන් අනතුරුව මුදල් පොතට අනුව ශේෂය ලබාගෙන තිබූ අතර එම හඳුනා නොගත් බැරවීම් වටිනාකමේ විස්තරාත්මක සටහන් විගණනය වෙත ඉදිරිපත් නොවීය. බැංකුව වෙත ඍජුව ලැබෙන ආදායම හඳුනාගෙන ගිණුම්ගත කිරීම සඳහා පවත්නා ක්‍රමවේදයේ පවතින අභ්‍යන්තර පාලන දුර්වලතාවයන් හේතුවෙන් 2018 වර්ෂයේ සිට 2021 වර්ෂය දක්වා හඳුනා නොගත් බැරවීම් රු.23,158,472 ක් පවතින බව නිරීක්ෂණය විය.

(උ) 2021 දෙසැම්බර් 31 දිනට ආයතනය සතුව රු. 6,826,312 ක් වටිනා මෘදුකාංග පවතින අතර එම මෘදුකාංග ක්ෂය කරනු ලබන ක්ෂය අනුපාතය මූල්‍ය ප්‍රකාශනවල දක්වා නොතිබුණි.

ශ්‍රී ලංකා විගණන ප්‍රමිතිවලට (ශ්‍රී.ලං.වි.ප්‍ර) අනුකූලව මා විගණනය සිදු කරන ලදි. මෙම විගණන ප්‍රමිති යටතේ වූ මාගේ වගකීම, මෙම වාර්තාවේ මූල්‍ය ප්‍රකාශන විගණනය සම්බන්ධයෙන් විගණකගේ වගකීම යන කොටසේ තවදුරටත් විස්තර කර ඇත. මාගේ තත්ත්වාගණනය කළ මතය සඳහා පදනමක් සැපයීම උදෙසා මා විසින් ලබාගෙන ඇති විගණන සාක්ෂි ප්‍රමාණවත් සහ උචිත බව මාගේ විශ්වාසයයි.

1.3 ආයතනයේ 2021 වාර්ෂික වාර්තාවේ ඇතුළත් අනෙකුත් තොරතුරු

මෙම විගණන වාර්තාවේ දිනට පසුව මට ලබා දීමට බලාපොරොත්තු වන ආයතනයේ 2021 වාර්ෂික වාර්තාවේ ඇතුළත් කර ඇති නමුත් මූල්‍ය ප්‍රකාශන සහ ඒ පිළිබඳව වූ මගේ විගණන වාර්තාවේ ඇතුළත් නොවන තොරතුරු, අනෙකුත් තොරතුරු යන්නෙන් අදහස් වේ. මෙම අනෙකුත් තොරතුරු සඳහා කළමනාකරණය වගකිව යුතුය.

මූල්‍ය ප්‍රකාශන සම්බන්ධයෙන් වූ මගේ මතයෙන් අනෙකුත් තොරතුරු ආවරණය නොකරන අතර මම ඒ පිළිබඳ කිසිදු ආකාරයක සහතිකවීමක් හෝ මතයක් ප්‍රකාශ නොකරමි.

මූල්‍ය ප්‍රකාශන පිළිබඳ මගේ විගණනයට අදාළව, මගේ වගකීම වන්නේ ඉහත හඳුනාගත් අනෙකුත් තොරතුරු ලබා ගත හැකි වූ විට කියවීම සහ එසේ කිරීමේදී අනෙකුත් තොරතුරු මූල්‍ය ප්‍රකාශන සමඟ හෝ විගණනයේදී හෝ වෙනත් ආකාරයකින් ලබාගත් මගේ දැනුම අනුව ප්‍රමාණාත්මක වශයෙන් නොගැලපෙනවාද යන්න සලකා බැලීමයි.

ආයතනයේ 2021 වාර්ෂික වාර්තාව කියවන විට, එහි ප්‍රමාණාත්මක වරදවා දැක්වීම් ඇති බව මම නිගමනය කළහොත්, නිවැරදි කිරීම සඳහා පාලනය කරන පාර්ශවයන් වෙත එම කරුණු සන්නිවේදනය කළ යුතුය. තව දුරටත් නිවැරදි නොකළ වරදවා දැක්වීම් තිබේ නම්, ඒවා ආණ්ඩුක්‍රම ව්‍යවස්ථාවේ 154(6) ව්‍යවස්ථාව ප්‍රකාරව මා විසින් යථා කාලයේදී පාර්ලිමේන්තුවේ සභාගත කරනු ලබන වාර්තාවට ඇතුළත් කරනු ඇත.

1.4 මූල්‍ය ප්‍රකාශන පිළිබඳ කළමනාකරණයේ සහ පාලනය කරන පාර්ශවයන්ගේ වගකීම

මෙම මූල්‍ය ප්‍රකාශන ශ්‍රී ලංකා ගිණුම්කරණ ප්‍රමිතිවලට අනුකූලව පිළියෙල කිරීම හා සාධාරණ ලෙස ඉදිරිපත් කිරීම සහ වංචා හෝ වැරදි හේතුවෙන් ඇතිවිය හැකි ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශයන්ගෙන් තොරව මූල්‍ය ප්‍රකාශන පිළියෙල කිරීමට හැකිවනු පිණිස අවශ්‍ය වන අභ්‍යන්තර පාලනයන් තීරණය කිරීම කළමනාකරණයේ වගකීම වේ.

මූල්‍ය ප්‍රකාශන පිළියෙල කිරීමේදී, ආයතනය අඛණ්ඩව පවත්වාගෙන යාමේ හැකියාව තීරණය කිරීම කළමනාකරණයේ වගකීමක් වන අතර, කළමනාකාරිත්වය ආයතනය ඈවර කිරීමට අදහස් කරන්නේ නම් හෝ වෙනත් විකල්පයක් නොමැති විටදී මෙහෙයුම් නැවැත්වීමට කටයුතු කරන්නේ නම් හැර අඛණ්ඩ පැවැත්මේ පදනම මත ගිණුම් තැබීම හා ආයතනයේ අඛණ්ඩ පැවැත්මට අදාළ කරුණු අනාවරණය කිරීමද කළමනාකරණයේ වගකීමකි.

ආයතනයේ මූල්‍ය වාර්තාකරණ ක්‍රියාවලිය සම්බන්ධව පරීක්ෂා කිරීමේ වගකීම, පාලනය කරන පාර්ශවයන් විසින් දරනු ලබයි.

2018 අංක 19 දරණ ජාතික විගණන පනතේ 16 (1) උප වගන්තිය ප්‍රකාරව ආයතනයේ වාර්ෂික සහ කාලීන මූල්‍ය ප්‍රකාශන පිළියෙල කිරීමට හැකිවන පරිදි ස්වකීය ආදායම්, වියදම්, වත්කම් හා බැරකම් පිළිබඳ නිසි පරිදි පොත්පත් හා වාර්තා පවත්වාගෙන යා යුතුය

1.5 මූල්‍ය ප්‍රකාශන විගණනය සම්බන්ධයෙන් විගණකගේ වගකීම

සමස්තයක් ලෙස මූල්‍ය ප්‍රකාශන, වංචා සහ වැරදි නිසා ඇතිවන ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන්ගෙන් තොර බවට සාධාරණ තහවුරුවක් ලබාදීම සහ මාගේ මතය ඇතුළත් විගණන වාර්තාව නිකුත් කිරීම මාගේ අරමුණ වේ. සාධාරණ සහතිකවීම උසස් මට්ටමේ සහතිකවීමක් වන නමුත්, ශ්‍රී ලංකා විගණන ප්‍රමිති ප්‍රකාරව විගණනය සිදු කිරීමේදී එය සැමවිටම ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන් අනාවරණය කරගන්නා බවට වන තහවුරු කිරීමක් නොවනු ඇත. වංචා සහ වැරදි තනි හෝ සාමූහික ලෙස බලපෑම් නිසා ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන් ඇතිවිය හැකි අතර, එහි ප්‍රමාණාත්මක භාවය මෙම මූල්‍ය ප්‍රකාශන පදනම් කරගනිමින් පරිශීලකයන් විසින් ගනු ලබන ආර්ථික තීරණ කෙරෙහි වන බලපෑම මත රඳා පවතී.

ශ්‍රී ලංකා විගණන ප්‍රමිති ප්‍රකාරව විගණනයේ කොටසක් ලෙස මා විසින් විගණනයේදී වෘත්තීය විනිශ්චය සහ වෘත්තීය සැකමුසුබවින් යුතුව ක්‍රියා කරන ලදී. මා විසින් තවදුරටත්,

- ප්‍රකාශ කරන ලද විගණන මතයට පදනමක් සපයා ගැනීමේදී වංචා හෝ වැරදි හේතුවෙන් මූල්‍ය ප්‍රකාශනවල ඇති විය හැකි ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශනයන් ඇතිවීමේ අවදානම් හඳුනාගැනීම හා තක්සේරු කිරීම සඳහා අවස්ථාචෝචිතව උචිත විගණන පරිපාටි සැලැසුම් කර ක්‍රියාත්මක කරන ලදී. වරදවා දැක්වීම හේතුවෙන් සිදුවන ප්‍රමාණාත්මක සාවද්‍ය ප්‍රකාශයන්ගෙන් සිදුවන බලපෑමට වඩා වංචාවකින් සිදුවන්නා වූ බලපෑම් ප්‍රබල වන්නේ ඒවා දුස්සන්ධානයෙන්, ව්‍යාජ ලේඛන සැකසීමෙන්, චේතනාන්විත මගහැරීමෙන්, වරදවා දැක්වීමෙන් හෝ අභ්‍යන්තර පාලනයන් මහ හැරීමෙන් වැනි හේතු නිසා වන බැවිනි.

- අභ්‍යන්තර පාලනයේ සඵලදායීත්වය පිළිබඳව මතයක් ප්‍රකාශ කිරීමේ අදහසින් නොවුවද, අවස්ථාචෝචිතව උචිත විගණන පරිපාටි සැලසුම් කිරීම පිණිස අභ්‍යන්තර පාලනය පිළිබඳව අවබෝධයක් ලබාගන්නා ලදී.

- භාවිතා කරන ලද ගිණුම්කරණ ප්‍රතිපත්තිවල උචිතභාවය, ගිණුම්කරණ ඇස්තමේන්තුවල සාධාරණත්වය සහ කළමනාකරණය විසින් කරන ලද සම්බන්ධිත හෙළිදරව් කිරීම් අගයන ලදී.

- සිද්ධීන් හෝ තත්ත්වයන් හේතුවෙන් ආයතනයේ අඛණ්ඩ පැවැත්ම පිළිබඳ ප්‍රමාණාත්මක අවිනිශ්චිතතාවයක් තිබේද යන්න සම්බන්ධයෙන් ලබාගත් විගණන සාක්ෂි මත පදනම්ව ගිණුම්කරණය සඳහා ආයතනයේ අඛණ්ඩ පැවැත්ම පිළිබඳ පදනම යොදා ගැනීමේ අදාලත්වය

නිරණය කරන ලදී. ප්‍රමාණවත් අවිනිශ්චිතතාවයක් ඇති බවට මා නිගමනය කරන්නේ නම් මූල්‍ය ප්‍රකාශනවල ඒ සම්බන්ධයෙන් වූ හෙළිදරව් කිරීම් වලට මාගේ විගණන වාර්තාවේ අවධානය යොමු කළ යුතු අතර, එම හෙළිදරව් කිරීම් ප්‍රමාණවත් නොවන්නේ නම් මාගේ මතය විකරණය කළ යුතුය. කෙසේ වුවද, අනාගත සිද්ධීන් හෝ තත්ත්වයන් මත අඛණ්ඩ පැවැත්ම අවසන් වීමට හැකිය.

- මූල්‍ය ප්‍රකාශනවල ව්‍යුහය හා අන්තර්ගතය සඳහා පාදක වූ ගනුදෙනු හා සිද්ධීන් උචිත හා සාධාරණව ඇතුළත් වී ඇති බව සහ හෙළිදරව් කිරීම් ඇතුලත් මූල්‍ය ප්‍රකාශනවල සමස්ත ඉදිරිපත් කිරීම අගයන ලදී.

මාගේ විගණනය තුළදී හඳුනාගත් වැදගත් විගණන සොයාගැනීම්, ප්‍රධාන අභ්‍යන්තර පාලන දුර්වලතා හා අනෙකුත් කරුණු පිළිබඳව පාලනය කරනු ලබන පාර්ශවයන් දැනුවත් කරමි.

2. වෙනත් නෛතික හා නියාමන අවශ්‍යතා පිළිබඳ වාර්තාව

2.1 2018 අංක 19 දරණ ජාතික විගණන පනතේ පහත සඳහන් අවශ්‍යතාවයන් සම්බන්ධයෙන් විශේෂ ප්‍රතිපාදන ඇතුලත් වේ.

2.1.1 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (අ) වගන්තියේ සඳහන් අවශ්‍යතාවන් අනුව, මාගේ වාර්තාවේ තත්ත්වාගණනය කළ මතය සඳහා පදනම කොටසේ විස්තර කර ඇති කරුණුවලින් වන බලපෑම හැර, විගණනය සඳහා අවශ්‍ය සියළු තොරතුරු සහ පැහැදිලි කිරීම් මා විසින් ලබාගන්නා ලද අතර, මාගේ පරීක්ෂණයෙන් පෙනී යන ආකාරයට නිසි මූල්‍ය වාර්තා ආයතනය විසින් පවත්වාගෙන ගොස් තිබුණි.

2.1.2 2018 අංක 19 දරණ ජාතික විගණන පනතේ 6 (1) (ඈ) (iii) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව ආයතනයේ මූල්‍ය ප්‍රකාශන ඉකුත් වර්ෂය සමග අනුරූප වේ.

2.1.3 2018 අංක 19 දරණ ජාතික විගණන පනතේ 6 (i) (ඈ) (iv) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව මාගේ වාර්තාවේ තත්ත්වාගණනය කළ මතය සඳහා පදනම කොටසේ (අ), (ආ) හා (ඉ) ඡේදවල දක්වා ඇති නිරීක්ෂණ හැර ඉකුත් වර්ෂයේදී මා විසින් සිදුකරන ලද නිර්දේශයන් ඉදිරිපත් කරන ලද මූල්‍ය ප්‍රකාශනවල ඇතුළත්ව ඇත.

2.2 අනුගමනය කරන ලද ක්‍රියාමාර්ග සහ ලබා ගන්නා ලද සාක්ෂි මත හා ප්‍රමාණාත්මක කරුණුවලට සීමා කිරීම තුළ, පහත සඳහන් ප්‍රකාශ කිරීමට තරම් කිසිවක් මාගේ අවධානයට ලක් නොවීය.

2.2.1 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (ඇ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව ආයතනයේ පාලක මණ්ඩලයේ යම් සාමාජිකයෙකුට ආයතනය සම්බන්ධ වී යම් ගිවිසුමක් සම්බන්ධයෙන් සෘජුව හෝ අනාසාකාරයකින් සාමාන්‍ය ව්‍යාපාරික තත්ත්වයෙන් බැහැරව සම්බන්ධයක් ඇති බව.

2.2.2 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (ඊ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව පහත දැක්වෙන නිරීක්ෂණ හැර යම් අදාල ලිඛිත නීතියකට හෝ පාලක මණ්ඩලය විසින් නිකුත් කරන ලද වෙනත් පොදු හෝ විශේෂ විධානවලට අනුකූල නොවන ලෙස ක්‍රියා කර ඇති බව.

<u>නීතිරීති/ විධානයට යොමුව</u>	<u>නිරීක්ෂණ</u>
(අ) රජයේ ප්‍රසම්පාදන මාර්ගෝපදේශ සංග්‍රහයේ 3.4.3 ඡේදය	ලිපිද්‍රව්‍ය, විදුලි උපකරණ, මෝටර් වාහන අළුත් වැඩියා කිරීම, වාර සඟරා සහ ප්‍රකාශන වැනි විශේෂ වර්ගවල භාණ්ඩ හා සේවා සැපයීමට හැකි සැපයුම්කරුවන්ගේ නම් ඇතුලත් ලැයිස්තුවක් පිළියෙළ කළ යුතු අතර මිල සැසඳුම් ක්‍රමය යටතේ මිලදී ගැනීම් කිරීමේදී ප්‍රසම්පාදන අස්ථිත්වය විසින් එම ලැයිස්තුවෙහි දැක්වෙන ආයතනවලට පමණක් සීමා විය යුතු බවට විධාන සලසා තිබුණද ආයතනය විසින් විදුලි උපකරණ සඳහා සැපයුම්කරුවන් ලියාපදිංචි කරවාගෙන නොතිබුණි. එසේම ලියාපදිංචි සැපයුම්කරුවන් ලැයිස්තුව අවම වශයෙන් වසරකට එක් වරක්වත් යාවත්කාලීන කළ යුතු බවට දක්වා තිබුණද ප්‍රමිති ආයතනය විසින් පවත්වාගෙන යනු ලබන ලේඛනය 2019 වර්ෂයට අදාල එකක් වූ අතර විගණන දිනය වූ 2022 පෙබරවාරි 15 දින වන තෙක් යාවත්කාලීන කර නොතිබුණි.

(ආ) 2015 මැයි 25 දිනැති රාජ්‍ය ව්‍යාපාර චක්‍රලේඛ අංක 1/2015 හි 4.1 ඡේදය හා මුදල් රෙගුලාසි සංග්‍රහයේ අංක 780 රෙගුලාසිය	කණ්ඩායම් ප්‍රවාහන පහසුකම් සැපයීමේදී සංචිත වාහන පාලනය කිරීම හා නඩත්තු කිරීම සඳහා ප්‍රමාණවත් පද්ධති පාලනයක් හා ක්‍රමවේදයක් පවතින බවටත්, පිරිවැය පිළිබඳවත් සැලකිලිමත් වී සංචිත වාහන මගින් කණ්ඩායම් ප්‍රවාහනය සැලසිය යුතු සහ රජයේ වැඩ හා සේවාවන් ඉටු කිරීමේදී අරපිරිමැස්මෙන් හා කාර්යක්ෂමතාවෙන් යුතුව ඒවා ඉටු කිරීම පිළිබඳව සැලකිලිමත් විය යුතු වුවත් එම රෙගුලාසිවලට පටහැනිව මධ්‍යම මට්ටමේ නිලධාරීන් 80 ක් ප්‍රවාහනය කිරීම සඳහා කැබ්රථ සේවා සපයන පෞද්ගලික ආයතනයක් මගින් (Cab service) වාහන 09 ක් යොදවාගෙන ඇති අතර ඒ සඳහා 2020 ජුනි 15 දින සිට 2022 අප්‍රේල් විගණන දිනය දක්වා රු. 36,593,576 ක් අදාල පෞද්ගලික ආයතනය වෙත ගෙවා තිබුණි.

2.2.3 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (ද) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව ආයතනයේ බලතල , කර්තව්‍ය සහ කාර්යයන්ට අනුකූල නොවන ලෙස කටයුතු කර ඇති බව.

2.2.4 2018 අංක 19 දරණ ජාතික විගණන පනතේ 12 (ඵ) වගන්තියේ සඳහන් අවශ්‍යතාවය අනුව පහත සඳහන් නිරීක්ෂණය හැර, ආයතනයේ සම්පත් සකසුරුවම් ලෙස, කාර්යක්ෂම ලෙස සහ ඵලදායි ලෙස කාලසීමාවන් තුළ අදාළ නීතිරීති වලට අනුකූලව ප්‍රසම්පාදනය කර භාවිතා කර නොමැති බව

ශ්‍රී ලංකා ප්‍රමිති ආයතනයේ රසායනාගාරයක් පවත්වාගෙන යාම සඳහා කොළඹ පිහිටි තෙමහල් ගොඩනැගිල්ලක් 2021 සැප්තැම්බර් 01 දින සිට 2023 අගෝස්තු 31 දින දක්වා වසර දෙකක කාලයක් සඳහා මසකට රු. 950,000 ක් ගෙවීම් කිරීමට බදු පදනම මත ලබාගෙන තිබූ අතර එහිදී රජයේ ප්‍රසම්පාදන මාර්ගෝපදේශ සංග්‍රහයේ සඳහන් විධිවිධාන අනුගමනය කර නොතිබුණි.

2.3 වෙනත් කරුණු

(අ) ආයතනයේ බඳවා ගැනීමේ පටිපාටිය අනුව 2021 දෙසැම්බර් 31 දිනට ප්‍රාථමික සේවා ගණය සඳහා අනුමත කාර්ය මණ්ඩලය 65 ක් හා තත්‍ය කාර්ය මණ්ඩලය 44 ක් වූ අතර පුරප්පාඩු සංඛ්‍යාව 21 ක් වී තිබුණි. ප්‍රාථමික ගණයේ පුරප්පාඩු සංඛ්‍යාව 21 ක් වූවද අනුමත සේවක සංඛ්‍යාව ඉක්මවමින් පෞද්ගලික ආයතනයකින් කාර්යාල කාර්ය සහායක සේවය සඳහා නිසි අනුමැතියකින් තොරව සේවකයන් බඳවාගෙන තිබූ අතර සමාලෝචිත වර්ෂයේදී එලෙස බඳවාගත් සේවකයින් 40 ත් 50 අතර සංඛ්‍යාවක් සඳහා එකතු වටිනාකම රු. 8,284,029 ක් ගෙවා තිබුණි.

(ආ) 1984 අංක 6 දරණ ශ්‍රී ලංකා ප්‍රමිති ආයතනය පනතේ 3 (අ) සහ (ඌ) වගන්ති ප්‍රකාරව නිර්මාණ වෙළඳ ද්‍රව්‍ය, නිෂ්පාදන ද්‍රව්‍ය, ව්‍යවහාර සහ ක්‍රියාවලි සම්බන්ධයෙන් ජාතික හා අන්තර්ජාතික පදනම් මත ලබා දෙන ලද ප්‍රමිති පොදුවේ පිළිපැදීම ප්‍රවර්ධනය කිරීම සහ තත්ත්වය සහතික කිරීම ශ්‍රී ලංකා ප්‍රමිති ආයතනයේ අරමුණ වේ. ඒ අනුව SLS ලාංඡනය භාවිතය සඳහා බලපත්‍රයක් නිකුත් කළ විට නිරතුරුවම, නිෂ්පාදිත අදාළ ශ්‍රී ලංකා ප්‍රමිතියට අනුකූලවීම තහවුරු කිරීම වස්, තත්ත්ව පද්ධතිය සතුටුදායක ලෙස ක්‍රියාත්මක කිරීම සහ බලපත්‍ර කොන්දේසිවලට අනුකූලතාව සත්‍යාපනය කිරීම සඳහා විවෘත වෙළඳ පොළෙන් නිෂ්පාදිතයේ නියැදි ලබාගෙන පිරිවිතරයන්ට අනුකූලතාවය පිරික්සීම සඳහා පරීක්ෂාවන් සිදුකළ යුතු වේ. කෙසේ වුවද, පසුගිය වර්ෂ 05 ක කාලසීමාව තුළ ආයතනය විසින් සිදු කරනු ලැබූ වෙළඳපොළ පරීක්ෂාවන් ප්‍රමාණය, ශ්‍රී ලංකා ප්‍රමිති සහතික ලාංඡනය ලබා ගත් භාණ්ඩ සංඛ්‍යාවට සාපේක්ෂව සියයට 3.3 ත් සියයට 6.2 ත් අතර ඉතා අඩු මට්ටමක පැවතුණි.

(ඇ) වෙනත් ණයගැති ශේෂවල එකතුව රු. 1,076,419 ක් වූ අතර ඉන් එකතුව රු.727,791ක් වූ ශේෂ 03 ක් වර්ෂ 04 කට වඩා වැඩි කාලයක සිට පැවත එන අතර මෙම ශේෂ අයකර ගැනීමට ප්‍රමාණවත් පියවර ගෙන නොතිබුණි.

ඩබ්.පී.සී. වික්‍රමරත්න
විගණකාධිපති

Chairman's Comments on the Auditor General's Report

O/C

ශ්‍රී ලංකා ප්‍රමිති ආයතනය
இலங்கை கட்டளைகள் நிறுவனம்
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Your Ref.

Our Ref. SLSI/IA/AUD/RP(7)(1)

Date 2022-10-04

Chairman's comments on the Report of the Auditor General on the Financial Statements and other legal requirements of the Sri Lanka Standards Institution for the year ended 31-12-2021 in terms of paragraph 12 of the National Audit Act No. 19 of 2018.

1. Financial Statements

1.2 Basis on the qualified opinion

(අ) Unidentified deposits relating to the period between year 2017 and 2020 have been accounted as income for the year 2021. It had been delayed due to the time taken to identify the necessary details.

More staff has now been allocated for the preparation of monthly Bank Reconciliations and other allied duties with a view to identify the unidentified credits in the bank statements in an expedited manner. Thus, income is identified within the year under review from the year 2022 onwards.

Moreover, a new Financial Accounting package have already been installed under introduction of new ERP System and under that receipts are issued only against the invoices raised. Therefore, income is identified without any delays hereafter.

(ආ) Since the inception of the Institution, Tools have been valued at cost. It is true that stocks should be valued at cost or net realizable value whichever is lower but SLSI does not have the facility to value its stocks at its net realizable value.

However, steps have been taken to physically verify the Tools and Implements stocks as a first step, with a view to explore the value of the same before doing comparison

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with cost. Hence, Board of Survey for the year 2021 has already conducted in May 2022.

Moreover, assets to be disposed have already been identified and the approval of the Council has already been obtained for disposal process. Disposed process is now being carried out.

(ඍ) Although telephones, computers and printers are stated under same ledger account, fixed asset register is separately maintained for each item showing the individual values of each and every item along with its depreciation.

SLSI feels that showing these items under one heading in the financial statements is not a problem for the stake holders of the SLSI because depreciation is calculated according to the fixed asset register and it is updated and maintained item wise.

(ඎ) Revaluation of fixed assets for the value of which have become zero have now been started and it is in progress except for Motor Vehicles. Motor vehicles have already been revalued and shown in the financial statements at its valuation and depreciation is charged for the new value.

Valuation of other assets will be done according to the relevant Accounting Standards.

(ඏ) Letters of demand are sent to each and every long outstanding debts. A sum of LKR 707,496/- pertaining to eighteen (18) debtors has been collected so far. Steps will be taken to carry out amortization tests for remaining debtors whilst sending letters of demand.

(ඐ) Unidentified deposits relating to the period 2018 and 2020 have been identified and accounted in the year 2021, because those have been delayed due to the time taken to identify following details with regard to the information such as;

- Client name
- Entry nos
- Name of the division etc. were not clearly made available at that time.

Action has been taken to deploy more staff to identify deposits with a view to prevent this kind of delays. Newly introduced financial package is now being used in this regard and more attention is drawn in order to prevent delays in future.

(ඊ) Depreciation rate of computer software is 10% and it will be shown in the financial statements for the year 2022.

2.2.2 Non Compliance with Rules, Laws and Regulations

(අ) Paragraph 3.4.3 of the Government Procurement Guidelines

Registration of suppliers for the year 2019 has duly been completed. Institution was not able to register the suppliers for the years 2020 & 2021 due to Corona Pandemic. For the procurements during the year 2020 & 2021, list of registration 2019 and the suppliers list of the Telephone directory were used. Registration of suppliers has been started for the year 2022 and now been completed.

(ආ) Several vans and a bus have been deployed for Bambalapitiya railway station and Fort railway station respectively for the railway commuters and Peliyagoda and Kohuwala Junction for bus commuters. Institute owned vehicles and hired vehicles are used for these transport facilities.

Apart from the aforementioned vehicles another nine (09) hired cabs were used for the transport of Middle Level Officers from nine (09) different routes. These vehicles were also used for several months to transport the middle level officers and all other staff in batches during the Corona Pandemic period. Although the cost of transport has been increased due to this reason, Institution was able to maintain its service efficiency at optimum level through transporting all staff hygienically for its day to work.

Moreover, Institution was also able to maintain its income earning status throughout the Corona Pandemic period and as a consequence the Intuition was able to maintain its self-sustenance status during the year 2021 also.

2.2.4 Paragraph 12 (H) of the National Audit Act No 19 of 2018

Leasing out of a building for the use of Electrical Laboratory

A building situated at No 02, Dudly Senanayake Mawatha, Colombo 08 has been leased out for the period 01-09-2021 to 01-08-2023 for the use of Electrical and Electronic Laboratory of SLSI for a lease payment of LKR 950,000/- a month. Tenders were duly called to lease out this building vide news paper advertisement on 03-02-2021 and such tenders were opened by a duly appointed Procurement Committee. Then, the Council approval was obtained for the report submitted by the Procurement Committee and the building was obtained for the use of Institution on monthly basis.

2.3 Other Matters

(අ) According to the Schemes of Recruitment, there are;

- Thirteen (13) vacancies in primary level skilled – (PL - 01)
- Three (03) vacancies in primary level semi skilled – (PL – 02)
- Five (05) vacancies in primary level non skilled (PL – 03)

There was a post called "Lab Aide" according to previous Schemes of Recruitment which were effective before the year 1997 and certain employees had been deployed under the same. In the Schemes of Recruitment which was effective from 26-10-2009, by an oversight Lab Aides have been removed and as a result Institution was compelled to outsource these services and as such, tenders are called yearly from service providers and deployed on daily paid basis. Lab aide service is obtained from these temporary workers.

Moreover, due to expansion of testing and other services carried out by laboratory and other divisions the more and more services of the Office Aids were required. Therefore, as mentioned above, services of the outsourced workers have been obtained for Office Aide services and cleaning services.

Furthermore, request had been made to Department of Management Services already to include Lab Aides in to the new Scheme of Recruitment and once the approval is obtained under the newly approved Scheme of Recruitment permanent employees could be recruited in this regard.

(ඈ)Under the SLS mark product certification scheme, product conformity and manufacturing process conformity are monitored regularly. Generally, samples are drawn from the manufacturing process. Further to ensure the product quality, market samples were obtained and tested.

Number of market samples obtained were limited due to following reasons;

1) For some products, sample cost is too high due to the high market price of the product (one sample contain several product units)

2) Some products are tested at the manufacturer's premises (eg. Upvc pipes, Asbestos sheet, Cement blocks etc.)

3) Some products are not frequently available in the market and limited to certain areas/region only and some products are manufactured only for selected buyers. (eg. PE pipies, paper sacks)

With those limitations, we drew and tested market samples during the past years and planned to increase the number of samples draw with coming years. However, due to the COVID-19 pandemic situation in the country, market sampling was limited and from this year onwards, we planned to increase the market sampling. Up to 31-08-2022, 68 Market samples have been drawn even though the target was 50 samples.

Further, to strengthen the market sampling process, SLSI has taken initiatives to sign a memorandum of understanding (MOU) with Consumer Affair's Authority (CAA).

ට) The long outstanding other debtors amounting to LKR 727,791/- is comprised of three (03) balances as appended below.

		LKR
•	Consumer Affairs Authority	14,836/93
•	Allianz Insurance	54,500/-
•	Insurance Corporation Ltd	658,455/-
	TOTAL	**727,791/93**

A letter of demand has been sent to Consumers Affairs Authority with regard to amount due from them in relation to sending a sample of milk powder to Singapore for testing.

Other two (02) balances amounting to LKR 712,955/- due from Allianz Insurance and Insurance Corporation Ltd LKR 54,500/- and 658,455/- respectively are not recoverable because they have refused to pay the claims to the Institution due to lapse of time for forwarding the claim forms with regard to lightning damages. Steps are being taken to write these off from the accounts after obtaining the approval of Council.

Asanga Ranasinghe
Chairman
Sri Lanka Standards Institution

SUMMARY REPORT

SRI LANKA STANDARDS INSTITUTION

SUMMARY REPORT
OF THE
YEAR 2021

Summary Report

SRI LANKA STANDARDS INSTITUTION (SLSI)
January – December 2021

INTRODUCTION

The Sri Lanka Standards Institution is the National Standards Body of Sri Lanka, established under The Bureau of Ceylon Standards Act No.38 of 1964. The Institution functioned under the name of the 'Bureau of Ceylon Standards' until the Act was repealed and replaced by the Sri Lanka Standards Institution Act No.6 of 1984. The Institution is governed by a Council of eleven members headed by a Chairman appointed by the Minister in terms of the SLSI Act No. 6 of 1984.

The primary functions of the Institution are formulation of national standards and promotion of Standardization activities in all sectors of the national economy.

OUR VISION

"To be the Sri Lanka's premier institution providing leadership to enrich the quality of life of the nation, through standardization and quality improvement in all sectors of the economy."

CORPORATE MISSION & STRATEGIES

In keeping with the current trends and demands of industrial development and economic growth of the country the corporate mission of the Institution is as follows:

Mission

To undertake, promote and facilitate Standardization, Measurement, Quality Assurance and related activities in all sectors of the national economy in order to:

- increase productivity and maximize the utilization of resources;
- facilitate internal and external trade;
- achieve socio-economic development;
- enhance international competitiveness of products and services;
- safeguard the interest of consumers;

whilst improving the quality of work life of employees of the Institution.

Strategies

- To formulate National Standards required for the development of the National Economy;
- To promote the use and application of national standards in all spheres of economic and social activities;
- To promote standardization at Association and Company levels in all sectors of the economy;

- To provide third party assurance of quality of products through operation of product certification scheme;
- To provide system certifications;
- To assure quality of imported products;
- To provide test facilities and develop the national test capability;
- To promote and disseminate valid measurement practices at national level;
- To provide consumer education and consumer protection;
- To educate and train industry/service personnel on concepts, practices and techniques of standardization and quality management;
- To provide documentation and information services on standards, technical regulations and related publications;
- To participate in international and regional standardization activities to safeguard national interest;
- To constantly develop and upgrade the Institution and its resources.

The Institution has identified eight (08) thrust areas and under each thrust area the Institution functions are categorized. To measure the progress of such activities Key Performance Indicators (KPIs) have been established. This process is used to measure the progress of the whole Institution functions on monthly basis.

The Eight Thrust areas are as follows;

01 Upgrading of Institutional Infrastructure and facilities.

02 Commercialization & popularization of Technology (Standardization and Quality Management).

03 Enhancement of Consumer Education and Promotion

04 Enhancement of Quality Assurance in local and imported products

05 To constantly develop and upgrade the Institution and its Resources

06 Enhancement of Quality Assurance in exports

07 Encourage the local organizations to achieve excellence in Quality Management

08 Institutional General Management

<u>PERFORMANCE OF THE INSTITUTION – JANUARY TO DECEMBER 2021</u>

The Sri Lanka Standards Institution (SLSI) provided the following services to the industry, where a significant increase in demand was seen during the last eleven years and it was observed during the year 2021 also despite the Covid – 19 pandamic. The Institution was able to maintain its steady growth during the year under review.

FUNCTIONS OF THE INSTITUTION

- Formulation of National Standards required by the trade and industry (including revisions and updating of Standards)
- Certification of products ("SLS" Marks Scheme)
- Bottled drinking water Quality Assurance Scheme with the Ministry of Health
- Quality Assurance of Imports – for 123 specified items
- Certification of Systems
    - ISO 9001 Quality Management Systems Certification
    - ISO 14001 Environmental Management Systems Certification
    - ISO 22000 / HACCP Food Safety Management Systems Certification
    - OHSAS 18001 Occupational Health and Safety Certification
    - GMP Systems Certification
    - Organic product certification
    - Vidatha System Certification
    - COVID-19 Safety Certification
    - Sustainably produced fuel wood Certification
- Laboratory Testing Services
- Calibration Services
- Training of Industry personnel on Standardization, Quality Management and related activities
- Documentation and Information Services to industry and trade (on standards and technical regulations)
- Conducting Sri Lanka National Quality Awards Scheme
- Energy labeling Scheme for Electrical Goods

Highlights of progress made in specific areas of activity during January to December 2021 are given below;

FORMULATION OF NATIONAL STANDARDS

Nineteen (19) New Sri Lanka Standards were formulated by the Scientific and Engineering Standards Divisions. Two hundred and Fifty Four (254) Standards were adopted and One hundred and Six (106) Standards were revised. Fifty Two (52) Standards were reviewed.

CERTIFICATION OF PRODUCTS ('SLS' SCHEME)

The scheme has been strengthened to cover more items including overseas manufacturers exporting their products to Sri Lanka. During this period under the Product Certification Scheme 88 new permits were granted and 463 permits were renewed. For local manufacturers 200 factory inspections have been carried out. Under Bottled Drinking Water Registration Scheme Eighteen (18) new applications were received. Required inspections and sample testing were carried out and recommendation on Seventeen (17) applications were made during the year 2021.

QUALITY ASSURANCE OF IMPORTS (IMPORTS INSPECTION SCHEME)

The Import Inspection Scheme covers 123 specified items providing protection to the consumer/public. A total of 16030 consignments were assessed for conformity against the relevant Sri Lanka Standard and 324 canned fish samples have been tested (organoleptic) during the year 2021.

ISO 9001 QUALITY MANAGEMENT SYSTEMS CERTIFICATION SCHEME

The Institution operates a Quality Systems Certification Scheme based on ISO 9001 Standard as part of SLSI services to the trade and industrial sector. The Institution's Systems Certification Scheme obtained Accreditation from the Dutch Accreditation Council (RvA) since 1996, thereby gaining International recognition for the certificates issued by SLSI. This accreditation status as well as accreditation by Sri Lanka Accreditation Board was continued during this year too. A total of 10 new Companies have been certified under this scheme during the year 2021, while carrying out surveillance monitoring of already certified 143 Companies.

ISO 14001 ENVIRONMENTAL MANAGEMENT SYSTEMS CERTIFICATION (EMS) SCHEME

The Institution operates a Systems Certification Scheme for Environmental Management Systems based on ISO 14001 Standard with the prime intention of assisting Sri Lankan Organizations to follow sound Environmental Management Practices whilst paving the way to be competitive in international markets. One (01) new Company has been certified under this Scheme during the year 2021, while carrying out surveillance monitoring of already certified 23 Companies.

ISO 22000/HACCP FOOD SAFETY MANAGEMENT SYSTEMS CERTIFICATION SCHEME

The Institution operates ISO 22000/HACCP Systems Certification Scheme to assist the food processing industry for safety assurance in food processing. This scheme was launched in the year 2000 and Eleven (11) new Companies have been certified under this scheme during the year 2021, while carrying out surveillance monitoring of already certified 75 Companies.

OHSAS 18001 OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEM

The Institution operates an Occupational Health and Safety (OHSAS) Management System to enable an Organization to control its OH&S risks and improve OH&S performance. Nine (09) new Companies have been certified under this scheme during the year 2021, while carrying out surveillance monitoring of already certified 19 Companies.

GMP SYSTEM CERTIFICATION SCHEME

The Institution operates a Good Manufacturing Practices System Certification Scheme to assist the food processing industry for implementing good practices in food processing. This scheme was launched in the year 2012 and 36 new Companies have been certified under this scheme during the year 2021, while carrying out surveillance monitoring of already certified 12 Companies. This scheme is mainly focused for SMEs to upgrade the quality of the products and services.

ORGANIC CERTIFICATION SCHEME

This Institution operates an Organic Certification Scheme with competent, local and international experienced auditors. This certification can be obtained for the organic farming activities of production, wild harvest, post-harvest, handling, storage, processing, transportation, packaging, labeling and marketing of organic produce and products. One (1) certificates have been issued under this scheme during the year 2021.

VIDATHA CERTIFICATION SCHEME

The Institution operates a Vidatha Certification Scheme to assist the Small & Medium Scale Enterprises assuring the good practices during manufacturing & processing. Vidatha certification is the initial step for GMP, SLS Mark, HACCP, ISO 22000 and ISO 9001. One certificate was issued for the certification scheme during the year 2021.

COVID – 19 SAFETY CERTIFICATION

The COVID - 19 Safety Certification Scheme was introduced in May 2020 to help stop the COVID - 19 spread within an organization. Certification Scheme is based on SLS 1672 : 2020 standard which was first formulated by SLSI in April 2020. This was the first ever COVID – 19 certification scheme in the world for COVID 19. Twenty nine (29) applications received and 37 companies were certified under the new certification scheme, during the year 2021.

TESTING SERVICES

The Laboratory Services Division of SLSI provides services required for Quality Assurance activities for both internal & External Customers through 06 Laboratory Units in the fields of Chemical, Food, Electrical, Materials, Microbiological and Textiles. Three (03) Laboratory Units namely Microbiological Laboratory, Food Laboratory and Chemical Laboratory have been accredited by Sri Lanka Accreditation Board (SLAB). During this period 11438 test reports were issued to outside clients, for product certification and import inspection activities.

CALIBRATION SERVICES

The demand for calibration and measurement services has been increased significantly over the years. Regular calibration of measuring devices and instrument is an important element of the quality infrastructure. The Metrology Division provides a range of calibration services to the industry. During this period 2679 calibration reports have been issued. Metrology Division has been accredited by Sri Lanka Accreditation Board for conformity assessment.

TRAINING OF INDUSTRY PERSONNEL ON STANDARDIZATION, QUALITY MANAGEMENT AND RELATED ACTIVITIES

The Institution conducts training programmes for industrial sector personnel covering subject areas of Quality Management and Standardization. During the year 2021 Sixty (60) training programmes were conducted and 1605 persons from the industry / service organizations were trained under these programmes. Eighteen (18) in house training programmes conducted and five hundred and ten (510) persons were trained. Three (3) Diploma in Quality Management courses and one (01) Diploma in Food Quality Management course were conducted personnel of Industry/Service organizations. One Hundred and sixty-eight (168) participants were attended for three (03) Diploma in Quality Management programmes and forty-six (46) participants were attended for the Diploma programme in Food Quality Management.

DOCUMENTATION AND INFORMATION SERVICES

The Documentation and Information Division as the information center provides information services on standards and quality related activities to the industry and trade. SLSI as the National Enquiry Point for WTO/TBT provides the information on those aspects to the industry. A total of 4321 Sri Lanka Standards and Foreign Standards have been sold during this period.

SRI LANKA NATIONAL QUALITY AWARDS SCHEME (SLNQA)

Eleven 11 applications were registered for the year 2020 for Sri Lanka National Quality Award scheme. However due to the Covid-19 Pandemic, assessing of applications commenced on year 2021 month of October.

ENERGY LABELLING SCHEME FOR ELECTRICAL GOODS

The Institution operates an Energy Labelling scheme to rate the energy efficiency of electrical items by allocating stars so that the consumers can select energy efficient products from the market. This scheme is based on SLS 1225:Specification for Energy Efficiency Labeling of Self Ballasted Lamps (Integral Type Compact Florescence Lamp) and initially CFL Lamps have been identified to cover under this Star rating scheme. Two Hundred & Eighty (280) certificates have been issued covering different types of Electrical appliances during the year 2021.

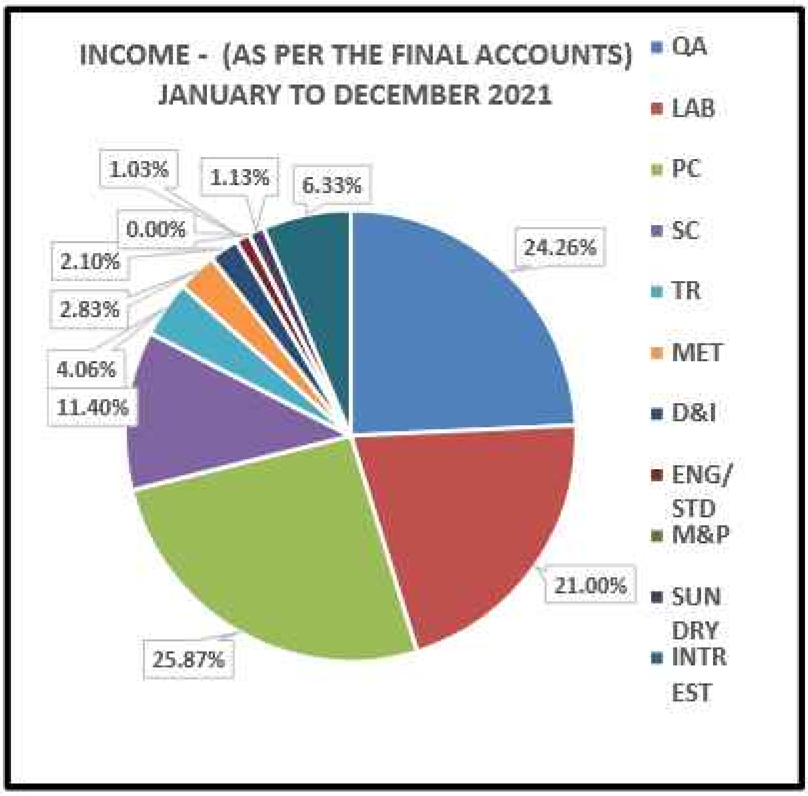
FINANCIAL PERFORMANCE OF THE INSTITUTION

The total income generated by the Institution over the years has been surpassed the projected income by making the Institution a self–sufficient and viable organization and as a result the Institution has not obtained the government grants for recurrent expenditure since 2010. With the further enhancement of SLSI activities since 2011, SLSI has maintain Treasury independent for Recurrent and Capital expenditure.

The annual income of the Institution has been increased progressively since 2002 except in 2020 (due to the Covid 19 pandamic) but to be able to achieve the objective of making SLSI a self-sufficient, strong and viable Institution.

INCOME GENERATED THROUGH SLSI SERVICES FROM JANUARY TO DECEMBER 2021

Income - 2021 (as per the final Accounts)		
Division	**Income (LKR) Mn.**	**Income (%)**
QA	206,237,355	24.26
Lab	178,514,299	21.00
PC	219,962,437	25.87
SC	96,939,773	11.40
TR	34,524,036	4.06
MET	24,097,550	2.83
D&I	17,872,536	2.10
ENG/STD	8,715,737	1.03
M&P	0	0.00
SUNDRY	9,595,121	1.13
INTREST	53,805,947	6.33
Total	**850,264,791**	



FUTURE PROGRAMMES/ PROJECTS

FUTURE PROGRAMMES/ PROJECTS

1. **Implementation of ERP – Finance module**

   To implement efficient Accounting practices in place.
   To get accuracy financial management report with effective manner.
   To reduce human involvement

2. **Implementation of overseas samples testing/calibration – Maldives**

   Laboratory of SLSI has been carrying out local sample testing only from the beginning and by implementing overseas sample testing, the scope of testing can be expanded while enhancing the image of the laboratory also in overseas. In further, this activity will generate forex to the SLSI as an new income avenue.

3. **Include Lubricants in to II Scheme**

4. **Expanding Energy Labelling Scheme**

   Formulating and implementing the standards for Minimum Energy Performance for House Hold Refrigerators and Energy Efficiency Rating for LED Panel Lamps aligns with national and global energy goals and policies give the following benefits;

   - Energy-efficient appliances typically consume less electricity, resulting in lower energy bills for consumers.
   - They reduce overall energy consumption. It can contribute to the achievement of energy efficiency targets.
   - Energy-efficient appliances generally have lower greenhouse gas emissions and reduced environmental impact.
   - Energy-efficient appliances help in reducing the overall demand for electricity. Reduced energy demand can lead to lower investments in new power generation facilities, transmission, and distribution systems.

5. **Development of Heavy metals in toddy and cologne**

   Heavy metals have been identified as hazardous components which are contaminants for food, beverages and cosmetics. Maximum residue levels were established by International Institutions such as Codex Alimentarius Commission, European Union etc. There is a potential demand for Toddy in International and local markets. Focusing on the market opportunities and the health aspects with Toddy, the project for formulation of new standard for toddy is initiated with limits for heavy metals at safe consumption levels.

   Inclusion of limitations for heavy metals such as Lead, Cadmium, Mercury and Arsenic to the specification for cologne is also arranged, considering user/consumer safety.

6. **Establishment of Pesticide residues testing in water**

   According to the information from the Registrar of Pesticide, considerable pesticide usage has reported resulting the contamination of our water sources from the residues of the used pesticides. However, although the Laboratory of SLSI conducts testing on water, there is no facility for pesticide testing and by establishing this testing facility, consumer safety can be ensured with the testing of water samples comes under the SLS Marks Scheme and from the external organizations.

7. **Testing of Vibrio cholera in fish**

   As an Island, Sri Lanka has very high fish consumption and even our industries export processed fish to overseas market. Hence by establishing, testing facility on above microorganism, customer confidence and consumer safety can be enhanced while expanding the scope of testing of the laboratory.

8. **Development of Aerobic plate count, yeast and mould content in Sanitary towels**

9. **Testing of Ochratoxins in food items.**

   This mycotoxin is available in rice as our staple food and rice based products and it is a health and safety threat to the consumer. Hence the development of this testing facility will enhance the consumer safety rather than expanding the scope of testing.

10. **Testing of Fatty acid profile in cooking oils.**

    Adulteration of cooking oil is a frequently reporting issue and by testing the fatty acid profile in cooking oil, this issue can be identified, properly. Hence the development of this testing facility will help to reduce the adulteration of cooking oil and thereby consumer safety can be enhanced while protecting the genuine cooking oil producers/sellers. As well, this test will lead to enhance the laboratory income while expanding the testing scope of the laboratory.

11. **Development of Testing facility for Sugar profile in treacle, toddy and jaggery**

    Authenticity and adulteration of above products are frequently reporting issues and by testing the sugar profile of above items, these issues can be identified, properly. Hence the development of this testing facility will help to reduce the adulteration of above products ensuring their authenticity and thereby consumer safety can be enhanced while protecting the genuine producers/sellers while expanding the testing scope of the laboratory.

12. **Establishment of Synthetic anionic ingredient content in Hair shampoo.**

13. **Testing of Bursting strength of corrugated board.**

    Packaging industry has indirect contribution to the export industry and quality of corrugated boxes is critical in this consent, especially for food and agriculture industry. Hence the development of testing facility on bursting strength for corrugated boards will assure the quality of corrugated products while enhancing the scope of the testing of laboratory.

14. **Development of Absorbency test on Panty liners.**

15. **Establishment of Microscopic observation of extraneous matters in food items.**

16. **Establish new systems certification for Educational Institutions based on ISO 21000.**

    Systems Certification Division is planning to introduce a new certification scheme based on ISO 21001 : 2018 – Educational Organizations - Management Systems for Educational Organizations – Requirements with Guidance for Use. This standard provides a common management tool for organizations providing educational products and services capable of meeting learners' and other beneficiaries' requirements.

17. **Obtain accreditation for Material Lab for Cement Testing**

    Accuracy of test reports issued by a laboratory is critical when making decisions and obtaining accreditation for the Cement testing is very critical when consider the impact of cement to the construction industry. Hence this accreditation status will enhance customer confidence on cement testing and will lead to assure the quality of cement.

18. **Obtain accreditation for Residual Analysis Lab**

    Heavy metal contamination in raw and processed food items and consumer goods is a considerable health hazard according to the sources of health authorities and hence making decision on heavy metal contents of food items and consumer goods is a significant task. Accreditation of the Residual analysis laboratory will ensure the provision of accurate test and hence this accreditation status will enhance customer enhance consumer safety while expanding the accreditation scope of the laboratory

ACTION PLAN - 2021

SRI LANKA STANDARDS INSTITUTION
ACTION PLAN - 2021

GOAL	KPI	OBJECTIVE	Activity	Measure	Date of Commence	Date of Completion	Financial Alllocation					Physical Target					Responsibilty
							Total Allocation (Rs Mn)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	
1. To formulate national standards required for the development of the national economy	**1.1** No of new national standards formulated /adopted	**1.1.1** Identify and prioritize the subject areas for standardization and prepare a plan	**1.1.1.1** Identify needs and gaps for standards.	No. of Surveys	2021-07-01	2021-12-31	4.8 (S) 3. 00(E)	1.5 (S) 0.50 (E)	0.80 (S) 0.60 (E)	1.50 (S) 1.00(E)	1.00 (S) 0.90 (E)	1	--	--	--	1	D(E)/ D(S)
			1.1.1.2 Prepare a National Programme on Formulation of Standards (Work Programme)	No. of programmes for identified sectors	2021-10-01	2021-12-31						1	--	--	--	1	D(ES)/D(S)
		1.1.2 Formulate national standards to satisfy identified needs	**1.1.2.1** Use the prioritized list of subjects.	No. of new standards formulated	2021-01-01	2021-12-31						12	2	3	3	4	D(E)
			1.1.2.2 Develop national standards									20	2	3	5	10	D(S)
			1.1.2.3 Adopt ISO/IEC/ ASTM/EN/ Codex Standards	No. of new standards adopted								30	5	7	7	11	D(E)
												56	6	10	20	20	D(S)
	1.2 No. of standards revised	**1.2.1** Review and reaffirm existing national standards	**1.2.1.1** Review published standards (older than five years).	No. of standards reviewed								22	3	5	6	8	D(E)
												65	5	15	20	25	D(S)
			1.2.1.2 Reaffirm or identify for revision or amendment	No. of standards Reaffirmed / No of standards identifed for Amendments /Revisions								As & when necessary					
		1.2.2 Revise/update national standards	**1.2.2.1** Revision of standards	No. of standards revised								22	3	5	6	8	D(E)
												30	2	3	10	15	D(S)
		1.2.3 Publish Sri Lanka Standards and make them available.	**1.2.3.1** Translate standards into official languages on a prioritized basis	No. of standards translated			0.20					Translate all Standards requested/identified					D(D&I)
			1.2.3.2 Print standards	No. of standards printed			0.85					Print on demand					D(T)

GOAL	KPI	OBJECTIVE	Activity	Measure	Date of Commence	Date of Completion	Financial Target					Physical Target					Responsibilty
							Total Allocation (Rs Mn)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	
2. To promote the use and application of national standards in all sectors of economy and social activity	**2.1** No. of standards sold sectorwise	**2.1.1** To ensure the availability of standards	**2.1.1.1** Maintain the approved version of standards in soft form	No. of approved standards (soft copies)	2021-01-01	2021-12-31	-					All the standards formulated/adopted					D(D&I)
		2.1.2 To promote use of standards	**2.1.2.1** Conduct seminars, workshops and other programmes to promote national standards	No of Programmes	2021-01-01	2021-12-31	1	0.2	0.2	0.3	0.3	20	4	4	6	6	D(M&P)
			2.1.2.2 Selling of Standards	No. of standards sold			15.85	3.2	3.6	4.45	4.6	5000	1200	1300	1400	1100	D(D&I)
3. To promote quality assurance in all sectors of the economy	**3.1** No of new permits issued under product certification	**3.1.1**To promote quality assurance of local products	**3.1.1.1** Expansion for Product Certification scheme	No. of new permits issued	2021-01-01	31/12/21	7	2	1	2	2	155	25	35	45	50	D(PC)
			3.1.1.2 Initiate action to promote SLS scheme among manufacturers	No. of new products								5	1	1	2	1	
			3.1.1.3 Grant Organic Product Certificates	No. of new permits issued								4	0	1	1	2	
			3.1.1.4 Administer the operation of the certification marking scheme and monitor the performance of the licenses	No. of Audits (Factories) Note: One factory can have one or more permits								550	115	140	145	150	
			3.1.1.5 Carry out Market sampling.									65	12	15	19	19	
			3.1.1.6 Recommendation of bottled drinking water	No of recommendations made								Depends on applications received from Ministry of Health					
			3.1.1.7 Obtain Accreditation for product certification schemes	No. of new product certification schemes accredited								3	1	2	0	0	
	3.2 No. of new items introduced for Import Inspection scheme	**3.2.1** To ensure the quality of imported products	**3.2.1.1** Strengthen the scope of the Import Inspection Scheme by adding new products	No. of new products included into the schme	2021-01-01	31/12/21	1.5	0.4	0.4	0.35	0.4	9	0	9	0	0	D(QA)
			3.2.1.2 Register overseas manufacurers	No. of new manufacruters registered								4	1	1	1	1	
			3.2.1.3 Testing of canned fish samples	Number of samples tested (orgonoleptic)								600	175	125	125	175	
			3.2.1.4 Monitor the quality of imported products	No. of consignments monitored								16000	4200	3800	3800	4200	

GOAL	KPI	OBJECTIVE	Activity	Measure	Date of Commence	Date of Completion	Financial Target					Physical Target					Responsibilty
							Total Allocation (Rs Mn)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	
3. To promote quality assurance in all sectors of the economy	**3.3** No. of new certification systems introduced	**3.3.1** To promote organizations for performance excellence	**3.3.1.1** Promote NQA Programme	No. of promotional programmes conducted	2021-01-01	2021-12-31	5.00	0.00	0.50	1.00	3.50	18	3	5	8	2	D(M&P)
			3.3.1.2 Conduct Annual NQA programme	No. of NQA applications processed for the award								All eligible applications get registered for the award programme					
	3.4 No. of companies certified under system certification	**3.4.1** To Promote Quality assurance of Sri Lankan products/ services	**3.4.1.1**Initiate actions to promote management systems certification schemes	No. of new certificates issued	2021-01-01	2021-12-31	21.55	11.10	6.85	1.72	1.88	162	25	44	49	44	D(SC)
			3.4.1.2 Administer the operation of the management systems certified	No. of Surveillance / Renewal audits								1236	297	286	299	354	
			3.4.1.3 Obtain Accreditation for certification schemes	No. of new certification schemes accredited								3	1	2	0	0	
4. To promote and disseminate valid measurement practices at national level	**4.1** No. of new calibrations introduced	**4.1.1** Provide industrial calibration services	**4.1.1.1** Provision of industrial calibrations	No. of calibration/ measurement reports issued	2021-01-01	2021-12-31	2.95	0.60	0.70	0.80	0.85	3625	825	975	850	975	D(M)
		4.1.2 Identify New items for calibrations:	**4.1.2.1** Expansion of new calibrations	No. of new calibrations accredited								1	0	0	0	1	
			4.1.2.2 Expansion of accreditation scope	No. of new calibrations introduced								2	0	0	0	2	

GOAL	KPI	OBJECTIVE	Activity	Measure	Date of Commence	Date of Completion	Financial Target					Physical Target					Responsibility
							Total Allocation (Rs Mn)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	
5. To identify economic needs to be standardized and quality improvement through marketing and promotion of services of SLSI	**5.1** Number of new products/ services identified for standardization and quality control	**5.1.1** To standardize and control quality of new products/services	**5.1.1.1** conduct customer surveys/ feedback evaluations/listening to the voice of the customers for identification of new products/services	No. of new businesses identified								16	4	4	4	4	
		5.1.2 To improve the customer base	**5.1.2.1** Conduct seminars, workshops and other programmes to promote SLSI Services	Number of programmes conducted								30	5	8	10	7	
	5.2 Number of service promotions done through media	**5.2.1** To make community aware about benefits of standardization and quality	**5.2.1.1** Utilize media to promote benefits of services of the SLSI for quality in life	Number of promotions published through media	2021-01-01	31/12/2021	1	0.1	0.2	0.5	0.2	16	3	5	5	3	D(M&P)
	5.3 Number of promotional materials introduced	**5.3.1** To create awareness on benefits of standardization and quality to interested parties	**5.3.1.1** Introduce promotional materials on standardization and quality	number of promotional materials introduced/revised								16	4	4	4	4	
	5.4 Number of stakeholder complaints resolved	**5.4.1** To retain existing customers by taking corrective actions effectively	**5.4.1.1** Handling complaints	No. of complaints resolved								All complaints to be handled effectively					

GOAL	KPI	OBJECTIVE	Activity	Measure	Date of Commence	Date of Completion	Financial Target					Physical Target					Responsibility
							Total Allocation (Rs Mn)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	
5. To identify economic needs to be standardized and quality improvement through marketing and promotion of services of SLSI	**5.5** No. of programmes conducted pogrammes	**5.5.1** To create a future workforce to the economic sectors with the knowledge of standardization and quality	**5.5.1.1** conduct awareness programmes to schools, Universities, University colleges etc.	Number of programmes conducted to educational entities	2021-01-01	2021-12-31	0.5	-	0.1	0.2	0.2	20	5	5	5	5	D (M&P)
6. To educate and train industry/service personnel on concepts, practices and techniques	**6.1** No. of persons trained	**6.1.1** To bring awareness of standardization and QM to top, middle, junior and shop floor level management of industry and service sectors at SLSI	**6.1.1.1** Conducting scheduled training	No. of prgrammes conducted	2021-01-01	2021-12-31	16	5	3.5	3.5	4	110	25	25	35	25	D(T)
				No. of persons trained								1800	450	400	500	450	
			6.1.1.2 Conduct in house training programmes	No. of prgrammes conducted								45	10	12	13	10	
				No. of persons trained								1300	280	320	400	300	
7. To provide test facilities and develop National test capability	**7.1** No. of new tests accredited	**7.1.1** Enhance recognition of testing	**7.1.1.1** Development of laboratory quality system documentations	Number of complete quality systems developed	2021-01-01	2021-12-31	21	4	6	6	5	3		1	1	1	D(L)
			7.1.1.2 Expansion of scope of accredited tests	Number of tests for which accreditation is obtained								3		1	1	1	
	7.2. No. of samples tested	**7.2.1** Enhance testing services for the need of the industry and commerce	**7.2.1.1** Provision of testing services	Number of test reports issued								13750	3200	3400	3600	3550	
			7.2.1.2 Expansion of scope of tests	Number of new tests introduced								5		1	2	2	

industry and

GOAL	KPI	OBJECTIVE	Activity	Measure	Date of Commence	Date of Completion	Financial Target: Total Allocation (Rs Mn)	Q1	Q2	Q3	Q4	Physical Target: Total	Q1	Q2	Q3	Q4	Responsibility
8. To provide information service on standardization and related activities	**8.1** No. of information bulletins	**8.1.1** To provide information services	**8.1.1.1** Identify information needs and enhance information resources.	No. of queries	2021-01-01	2021-12-31	-					As identified or requested					D(D&I)
			8.1.1.2 Disseminate the information on a continuous basis	No. of information bulletins								6	1	1	2	2	
		8.2.1 To serve as the WTO/TBT Enquiry Point	**8.2.1.1** Disseminate the information on a continuous basis to Industry & Trade	No. of WTO Notification	2021-01-01	2021-12-31	-					Depending on the need					D(D&I)
			8.2.1.2 Information of WTO on new technical regulation related to standards									As an when a technical regulation is imposed					
			8.2.1.3 Provide information Through Web site	No. of updates								To provide information to update the website as and when needed					SDD(IT)
9. To participate in international and regional standardization activity to safeguard national interest	**9.1** Percentage of voting for ISO TCs	**9.1.1** To participate in ISO/IEC Technical Committee Work	**9.1.1.1** Identify technical Committees for participation and identify level of participation.	No of ISO Committee meetings attended	2021-01-01	2021-12-31	2.00	0.20	0.40	0.70	0.70						DG / DDG / All Directors
			9.1.1.2 Work out procedure for processing of documents									6	1	1	2	2	
			9.1.1.3 Study, Comment and take action on draft proposals	Percentage of voting								Maintain minimum of 80 %					
	9.2 No. of TCs participated	**9.2.1** Promote the use of International Standards in	**9.2.1.1** Work out procedure for processing of documents	No of SARSOCommittee meetings attended								Depend on the demand					
			9.2.1.2 Participate in activities in the identified areas														

GOAL	KPI	OBJECTIVE	Activity	Measure	Date of Commence	Date of Completion	Financial Target					Physical Target					Responsibility
							Total Allocation (Rs Mn)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	
9. To participate in international and regional standardization activity to safeguard national interest	9.2 No. of TCs participated	**9.2.1** Promote the use of International Standards in industry and trade	**9.2.1.3** Communicate International Standards for application and promotion	No. of responses	2021-11-01	2021-12-31	-					Depending on need, as and when new standards are published, communicate to the Chambers, Universities, Other Libraries and other Technical Divisions of SLSI					D(D&I)
		9.2.2 Participate in ISO DEVCO meeting / General Assembly	**9.2.2.1** Identify International Standardization policies for developing countries	No of meetings attended	2021-01-01	2021-12-31	1.50			1.50		1			1		DG
		9.2.3 Participate in SARSO TMB and GMB meetings	**9.2.3.1** Identify regional Standards Policies & regulation	Participate in No. of meetings	2021-01-01	2021-12-31	0.50				0.50	1				1	DG
10. To constantly develop and upgrade the institution and its resources	**10.1** No. of persons trained	**10.1.1** To upgrade the knowledge and skills of SLSI staff through local trainings	**10.1.1.1** Identify the training requirements of the different categories of staff.	No. of Persons to be trained.	2021-01-01	2021-12-31	2.50	0.40	0.50	0.90	0.70	70	10	20	20	20	D(A)
			10.1.1.2 Prepare training plan to meet the identified needs.	No of Programmes								22	5	7	7	5	
	10.2 No. of persons attended	**10.2.1** To upgrade the knowledge and skills of SLSI staff through foreign trainings and seminars	**10.2.1.1** Identify seminars and trainings to be attended	No. of persons attended	2021-01-01	2021-12-31	4.50	0.00	0.50	1.50	2.50	18	4	3	6	5	DG/ DDG
			10.2.1.2 Work out procedure for processing of documents									15	3	2	6	4	

GOAL	KPI	OBJECTIVE	Activity	Measure	Date of Commence	Date of Completion	Financial Target					Physical Target					Responsibility
							Total Allocation (Rs Mn)	Q1	Q2	Q3	Q4	Total	Q1	Q2	Q3	Q4	
10. To constantly develop and upgrade the institution and its resources	**10.3** No of development plans identified	**10.3.1** To develop the physical infrastructure of the institution to meet requirements	**10.3.1.1** Identify the physical infrastructure development needs in the immediate future.	No. of plans	2021-01-01	2021-12-31	5.00	0.50	1.50	1.50	1.50	One plan updated regularly					D(A)
			10.3.1.2 Prepare a plan of development based on 10.3.1.														
			10.3.1.3 Take steps to realize the plan.														
			10.3.1.4 Intercom System (IP Phone System)				-										
		10.3.2 To continuously upgrade the Management Systems of the Institution to improve productivity, efficiency and quality of its services	**10.3.2.1** Provide information retrieval through INTERNET and E-mail	No. of requests	2021-01-01	2021-12-31	-					All current information will be disseminated					All Directors
			10.3.2.2 Develop and maintain soft ware	No. of software			-					Update software as required					SDD(IT)
			10.3.2.3 Update the Website				-										
			10.3.2.4 Comprehensive Management Information System (CMIS)				-					Develop and implement Management Information System					
			10.3.2.5 Development of ICT Infrastructure of SLSI				15.00		15.00								