COSTI RR 05

REPORT Roundtable Meeting



09 April 2014 Issues Related to Imports/Exports of Biological Samples, Consumables and Equipment

Coordinating Secretariat for Science Technology & Innovation



ORGANISING TEAM

Prof. Sirimali Fernando, Chief Executive Officer, COSTI

Prof. Ajith de Alwis, Project Director, COSTI

Dr Sarath Abayawardana, Program Director, COSTI

Prof. Athula Perera, Co-chairman, National Council on Biotechnology

Mr Rizvi Zaheed, Co-chairman, National Council on Biotechnology

Prof. Vajira DIssanayake, Credance Genomics Ltd.

Ms Amali Ranasinghe, Project Scientist, COSTI

Mr Pulendran Tharmendra, Deputy Project Manager, COSTI

Ms Maheeni Samarakoon, Deputy Project Manager, COSTI

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EXECUTIVE SUMMARY

This report presents a summary of presentations made by resource persons and the feedback received from participants during the panel discussion. The workshop was organized by the Coordinating Secretariat for Science, Technology & Innovation (COSTI) with the aim of (1) making the regulators, aware of the difficulties faced by the public and private sectors in relation to imports and exports of biological sample, consumables and equipment; (2) initiate a dialogue among the regulators and industry to find viable solution for an expedited clearance and approval process.

A total of 58 participants representing both public and private sector attended the workshop. Participants included the cross section of regulators, industry personnel, scientists, academia, senior officials of ministries, policy makers. The workshop was graced by, Prof. Tissa Vitarana Hon. Senior Minister for Scientific Affairs as the chief guest.

This report underlines key recommendations extracted from the meeting and will sensitize the regulators and policy makers to lead follow up actions, to enable the process of imports and exports for research and services to follow up in a smooth manner.

MEETING AGENDA

Roundtable meeting on Issues Related to Imports/Exports of Biological Samples, Consumables and Equipment
9 April 2014, SLIDA

09.00 – 09.05	Welcome Dr Sarath Abayawardana, Programme Director COSTI
09.05 – 09.20	Address by the Chief Guest Prof. Tissa Vittarana, Hon. Senior Minister for Scientific Affairs
09.20 - 09.40	The Context : Issue we need to Address Prof. Sirimali Fernando, Chief Executive Officer COSTI
09.40 - 09.50	Private sector experience : A New Business Startup Prof. Vajira Dissanayake, Credence Genomics
09.50 – 10.00	Private sector experience: Equipment and Consumables Mr A Thavaraj, P&T Trading Pvt. Ltd.
10.00 – 10.30	
10.30 – 11.00	Moderator : Dr Sarath Abayawardana, Programme Director COSTI Sri Lanka Customs on Chemicals, Biological Samples and Equipment Importation Sri Lanka Customs Mr J A D A Perera, Deputy Director Sri Lanka Customs
11.00 – 11.30	CDDA Procedures on regulation of Medical Devices including Test Kits Dr Hemantha Beneragama, Director CDDA
11.30 – 12.30	Discussion with Stakeholders Panelists: Prof. Ajith de Alwis,COSTI Dr Hemantha Beneragama, CDDA Mr J A D A Perera, Sri Lanka Custom Prof. Vajira Dissanayake, Credence Genomics
12.30 – 12.45	Way Forward, Conclusions and Vote of Thanks Prof. Ajith de Alwis, Project Director COSTI
12.45 – 01.30	

OBJECTIVES OF THE MEETING

The meeting was organized with the objectives of:

- Make aware the relevant authorities on the problems faced by the scientists of the public and private sectors when handling the imported goods
- Develop plans and programmes to assist the authorities to improve the subject knowledge of relevant staff
- Develop an efficient mechanism to clear the imported consumables, equipment and biological samples while adequately safe guarding adherence to relevant rules and regulations

PRESENTATIONS AT- A- GLANCE

The roundtable discussion commenced with the welcome address and introduction of the Coordinating Secretariat for Science, Technology and Innovation (COSTI) mandate and functions by Dr Sarath Abayawardana, Programme Director, COSTI.

Prof. Tissa Vittarana, Hon. Senior Minister for Scientific Affairs

The Hon. Senior Minister in his address to the audience highlighted the importance of hi-tech sector and industrialization in a country's economic growth. The senior minister compared South Korea's and Sri Lanka's economic performance and pointed out while both the countries started from the same level, Koreas's GDP per Capita had reached many fold that of Sri Lanka's. While Sri Lanka's economic performance in recent years is impressive, it recorded an economic growth 7.3% last year; the hi-tech sector of the country remains very much underdeveloped. He further stated that the hi-tech sector can play a significant role in socioeconomic development which would help to eradicate poverty. In order to compete in the international market the hi-tech sector should incorporate cutting edge research and strengthen the local capacities. While the Minister acknowledged the need to have a strong regulatory environment he pointed that the regulations need to be revised and adopted to be conducive, promoting innovative research and development.

Prof. Sirimali Fernando, Chief Executive Officer of COSTI and Scientific Advisor to the Senior Minister Prof. Fernando, in her address, highlighted the difficulties faced by the researchers in the country due to lengthy procurement procedures which severely limit research activities. She pointed out that while the developed countries maintain a firm regulatory environment they do not place much constrains on the researcher. Similarly while the Sri Lanka's regulatory framework maintains its obligation towards public safety and national security should facilitate research and development. She also stressed out the need to revisit the HS codes through a national coding system to provide support for research reflecting ground reality.

Prof. Vajira Dissanyaka, Head - Asiri Center for Genomics and Regenerative Medicine, Asiri Group of Hospitals, Consultant - Credence Genomics and Human Genetics Unit, University of Colombo

Private sector experience: A new business start up, was presented by. Prof. Dissanayake and mentioned that the biotech industry faces difficulties with regard to imports and exports of biological consumables, samples and equipment. Despite the issue being highlighted in several fora, significant progress has not been achieved so far. He raised the complexity of the issue, as many parties such as administrators, scientists, doctors and patients get involved in a rapidly growing scientific world with new technology where local distributors' playing a key role along with regulators such as the Customs and CDDA coming in to the picture. In this context time has become a limiting factor as these parties look on to their key areas as revenue, results and outputs and reports through various agents which will lead towards a rapid development of the country. Singapore is leading in medical industry and science as they have adopted the American FDA system with necessary amendments without reinventing the wheel as this system is developed with stringent regulatory mechanisms however supporting the research, innovations for development. As such it was mentioned that due consideration to be given to the perishable items brought for research as these need very specific conditions for storage for better performance where vitally Sri Lanka Customs has to play a proactive role, that has to be efficient, transparent, and provide a service in order to achieve the economical goals.

Mr A Thavaraj, Managing Director P&T Trading Company Ltd.

Mr Thavaraj mentioned that public sector procurement procedure to be revisited as due to procedural issues the suppliers face difficulties in delivering the items. Further he added those CDDA guidelines and the Sri Lanka Custom procedures to be made clear for the importers through awareness programmes and to have clarity on these procedures. He pointed out the importance of having a proper cold chain facility for perishable consumables at Sri Lanka Customs to safe gourde the product before delivery. It was also suggested that a hotline at CDDA and Sri Lanka Customs to be maintained for inquiries related to biomedical imports and exports.

Mr J.A.D.A Perera, Deputy Director from Sri Lanka Customs

Mr Perera emphasized that stakeholders involved in imports and exports should carefully review the rules and regulations of the process. The relevant chapter and section notes of the Customs Tariff (harmonization of HS codes) should be clearly studied by the stakeholders for their proper application. He further stressed that seeking prior approvals and following the procedures would eliminate unnecessary delays. Institutes engaged in research are privileged to tax exemption and rapid clearance

according to section 18, if they had obtained an approval and endorsement letter from their respective Secretary of the line ministry (Annex I).

Dr Hemantha Beneragama, Cosmetics, Drugs and Devices Regulatory Authority (CDDA)

Dr Beneragama rationalized the existence of the regulatory framework, providing examples from the biotech industry. He further provided a comprehensive description on the role of CDDA, the legislative framework and relevant rules and regulations associated with CDDA. His presentation also included definitions and explanation for some of the key concepts associated with medical devices. Dr Beneragama emphasized that all the media advertisement concerning to medical devices should be advertised following approval obtained from CDDA. Importation of medical devices should be carried out through authorized agents and cannot be directly imported by each and every institute, in order to maintain quality, safety and effectiveness.

PANEL DISCUSSION

The panel discussion was chaired by Prof. Ajith de Alwis, Project Director COSTI along with the panelists, Dr Hemantha Beneragama representing CDDA, Mr J A D A Perera representing Sri Lanka Customs and Prof. Vajira Dissanayake representing the private sector.

The stakeholders raised their queries and views which were discussed already and the issues rising which are summarized below.

Key Issues Raised

- 1. Difficulties in clearing the chemicals, consumables and reagents that are imported for conducting research.
- 2. HS codes relevant to molecular biology, immunology and biomedical engineering related consumables and equipment lacks clarity.
- 3. Difficulties in communicating with the relevant officer in charge in order to obtain information related to various Customs and CDDA clearance procedures and approval.
- 4. Approval/licenses for medical devices and consumables related to research and services, consume longer time periods.
- 5. The definition adopted under the CDDA act No 27 of 1980, to describe medical devices/ equipment lacks comprehension and thus certain accessories are not included in the definition as medical devices, failing them to qualify for tax exemptions or preferential treatment. In addition certain equipment categorized as medical devices do not deserve to be classified as such and thus do not require CDDA approval.
- Lack of expert personnel in the molecular and biomedical field available at CDDA and Sri Lanka Customs in order facilitate the review process.
- 7. Lack of clarity over the relevant line ministry, for private sector engaged in research or service provision, to obtain tax exemptions and preferential treatment.

RECOMMENDATIONS AND WAY FORWARD

	Recommendations	Way Forward	
1.	Consider fast tracking clearing mechanism for research and services.	Initiate a flexible clearing mechanism with Sri Lanka Customs to provide a conducive research environment for the researchers.	
2.	Proposal to be forwarded to the General Treasury for establishing national subdivisions and expand the exemption list (Example, spare parts for equipment).	A process to be initiated through Sri Lanka Customs to propose the required amendments recognizing the need to have separate national subdivision for research and in addition to revise the current codes use for molecular biology and biomedical consumables.	
3.	Establish one stop shop including a hotline and an e-system that would serve as a facilitating unit, providing efficient services to the stakeholders.	Assist the establishment of a hotline facility in consultation with Sri Lanka Customs and Sri Lanka Telecom. An e-system which will facilitate importers and exporters to make correct and proper documentation and track the status of commodities to be established at Sri Lanka Customs	
4.	Support the establishment of necessary evaluation committees to expedite the CDDA approval/licensing process and facilitate the review process by providing nominations through the National Councils.	CDDA approval/licenses are sought by Sri Lanka Customs in relation to devices and consumables. These approvals/licenses are granted via a review process conducted by professional bodies or recognized scientists in the field. However delays occur due to lack of expertise in the field or nonexistence of experts and therefore a Biomedical Engineering Committee to be established with in the CDDA and COSTI to assist in nominating reviewers through the National Councils.	
5.	The definition for a medical device or equipment need to be revisited.	Sri Lankan definition of a medical devise should seek alignment with Global Harmonization Task Force report. Explore global HS to update the Sri Lankan definition and there by recommendation to be made to revised the CDDA act No 27 of 1980.	
6.	Explore possibilities to strengthen the technical capacity of CDDA and Sri Lanka Customs for an efficient service towards the customers. Especially for molecular biology and biomedical sciences.	Awareness sessions to be organized for relevant officials on specific topics related to molecular biology and biomedical sciences.	

/authorities to grant approval for certification.

7. Ministry of Industry and Commerce to serve as In collaboration with Export Development Board the focal line ministry for providing necessary (EDB), the Ministry of Industry and Commerce will approvals for tax exemptions and preferential persuaded the to act as focal treatment for institutes in the private sector. ministry/approving body for tax exemptions and preferential treatment for the private sector to meet the requirements of Sri Lanka Customs 8. A common application form to be developed to COSTI in consultation with Si Lanka Customs and obtain recommendations through the relevant relevant stakeholders will facilitate line ministry for tax exemption and speedy development of the common application form which clearance in order to create a conducive will be used by the relevant line ministries

In order to follow up the above recommendations, it was decided to establish a working group. This committee will comprise the following institutes and personnel.

1. Sri Lanka Customs

research environment.

- 2. Cosmetics, Drugs and Devices Regulatory Authority (CDDA)
- 3. Sri Lanka Medical Devices Association
- 4. Association of Private Hospitals and Nursing Homes
- 5. General Treasury
- 6. Ministry of Industries and Commerce
- 7. Coordinating Secretariat for Science, Technology and Innovation
- 8. Experts in the field
 - a. Prof. Vajira Dissanayake
 - b. Dr. Shiroma Handunnetti

ANNEX I: CUSTOM TARRIF

N. B .- Sinhala and Tamil versions of this Gazette Extraordinary are published seperately



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(Published by Authority)

PART I: SECTION (I) — GENERAL

Government Notifications

NOTIFICATION UNDER THE CUSTOMS ORDINANCE

(Revenue Protection Order No. 03/2013)

IT is hereby notified that following resolution under Section 10 of the Customs Ordinance (Chapter 235) was passed by Parliament at its Public Session on 20th December 2013.

P. B. JAYASUNDERA, Secretary, Ministry of Finance and Planning.

16th January 2014, Ministry of Finance and Planning, Colombo 01.

RESOLUTION

This Parliament resolves, under Section 10 of the Customs Ordinance (Chapter 235) that, with effect from the date on which this resolution is notified in the Gazette:

- (a) Import duties under the Customs Ordinance (Chapter 235), shall be levied and paid on the articles specified in Column 3 of the Schedule hereto at the general rate set out in the corresponding entries in Column 5 of that Schedule, or where preferential rates are leviable and payable under the provisions of Schedule "A" to the Customs Ordinance (Chapter 235) at the preferential rates set out in the corresponding entries in Column 4 of that Schedule;
- (b) The List of Concessions under the provisions of Schedule "A" to the Customs Ordinance (Chapter 235) shall be deleted and the provisions in the Annex I to the Schedule hereto be substituted therefor and import duties at the rates set out in corresponding entries in Column 3 thereof shall be levied and paid on the articles specified in Column 2 of the Annex I to the Schedule hereto; and
- (c) The List of Exemptions under the provisions of Schedule "A" to the Customs Ordinance (Chapter 235) shall be deleted and the provisions in the Annex II to the Schedule hereto shall be substituted therefor and the articles specified in the Annex II to the Schedule hereto shall be exempted from import duties.

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Annex I

To Schedule under the Revenue Protection Order List of Concessions (Imports)

ltem 1	Description 2	Rs	ite of Duty 3
01	Containers for the packing of gem and jewellery, on the recommendation of the Secretary to the Ministry of Industry and Commerce, imported subject to approval by the Director General of Customs.		7.5%
02	Containers for the packing of cosmetics, on the recommendation of the Secretary to the Ministry of Industry and Commerce, imported subject to approval by the Director General of Customs.		7.5%
03	Enameled copper wire used for automated winding of induction electric motors, on the recommendation of the Secretary to the Ministry of Industry and Commerce, imported subject to approval by the Director General of Customs.		7.5%
04	Thermosetting paints for mirror backing to be used for mirror industry, on the recommendation of the Secretary to the Ministry of Industry and Commerce, imported subject to approval by the Director General of Customs.		15.0 %

Annex II

To Schedute under the Revenue Protection Order List of Exemptions (Imports)

The following categories of goods are exempted from Customs Import Duty, provided that the Director General of Customs is satisfied that those goods have been imported for the very purpose/proposes approved under the respective category and that the approval had been obtained from the Secretary to the Treasury, or from such other authority as delegated by the Secretary to the Treasury:

- 01 Passengers' baggage as defined by regulations made by the Minister of Finance under Section 107A of the Customs Ordinance (Chapter 235).
- 62 Films of educational, scientific or cultural character produced by the United Nations Organization or any of its specialized agencies imported, on the recommendation of the Secretary of the respective line Ministry, subject to approval of the Director General of Customs.
- 03 Temporary import of professional and scientific equipment and pedagogic material, imported subject to a gurantee prescribed by the Director General of Customs.
- Of Articles awarded abroad to any person for distinction in art, literature, science or sport, or for public service or otherwise as a record of meritorious achievement and conduct, imported by or on behalf of that person, on the recommendation of the Secretary to the respective line Ministry, subject to submission of the relevant document to the Director General of Customs.
- Raw materials and packing materials for the manufacture of pharmaceuticals, imported by the pharmaceutical manufacturers, on the recommendation of the Secretary to the Ministry of Health, subject to approval of the Director General of Customs.

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- Ayurveda, Siddha and Unani, raw and prepared drugs (other than cosmetics preparations) and medicinal plants, specified by notification published in Gazette by the Director General of Customs in consultation with the Secretary to the Ministry of Indigenous Medicines, and raw material and packing material imported, on the recommendation of the Secretary to the Ministry of Indigenous Medicines, subject to approval by Director General of Customs.
- Parts and accessories of motor vehicles and locomotives imported by the Sri Lanka Transport Board and Department of Sri Lanka Railway, on the recommendation of the Secretary to the Ministry of Transport, subject to approval by the Director General of Customs.
- Prefabricated poultry houses, plant, machinery and equipment including parts and accessories for poultry industry, on the recommendation of the Secretary to the Ministry of Livestock Development, imported subject to approval by the Director General of Customs.
- Machinery including medical, surgical and dental equipment, instruments, apparatus, accessories and parts thereof, ambulances, required for the provision of health services, imported on the recommendation of the Secretary to Ministry of Health, subject to approval by the Director General of Customs.
- Articles of foreign production upon which import duty had previously been paid, re-imported subject to approval by the Director General of Customs.
- Goods being gifts from persons or organizations overseas for the relief of distress caused by natural or other disasters, imported on the recommendation of the Secretary to the respective line Ministry, subject to approval of the Director General of Customs.
- 12 Goods for display or use at exhibitions, fairs, meetings or similar events, imported subject to a gurantee prescribed by the Director General of Customs.
- Materials and parts for the fabrication of plant, machinery & equipments; capital and intermediate goods, and transport equipment, imported for the exclusive use of an industry which exports and/or supplies to direct exporters, 50% or more of its output, under such terms and conditions approved by the Secretary to the Treasury.
- 14 Inputs (raw materials, components and parts) imported under inward processing scheme for export, under such terms and conditions approved by the Minister of Finance.
- 15 Ornamental fish for re-export under such terms and conditions approved by the Director General of Customs.
- 16 Fish caught by a fishing vessel operating from a Sri Lankan port and which has been duly registered at a Port of Registry in Sri Lanka or issued with a landing permit by the Secretary to the Ministry of Fisheries.
- 17 Equipment and materials for use within the limits of an airport in Sri Lanka and parts and accessories for repair and maintanence of aircrafts in connection with the establishment and maintenance of an international air service, imported on the recommendation of the Secretary to the respective line Ministry, subject to approval of the Director General of Customs.
- 18 Apparatus, drugs and chemicals imported for educational purposes or for research work, imported on the recommendation of the Secretary to the respective line Ministry/authorized officers of respective Universities, subject to approval by the Director General of Customs.
- 19 Containers and accessories thereof, including container seals used for the safe carriage and security of goods, imported subject to approval by the Director General of Customs.
- 20 Products and preparations certified by the Ministry of Health as having been registered as drugs under the Cosmetics Devices and -Drugs Act, imported subject to approval by the Director General of Customs.
- 21 Import of personal items (including gifts) worth not more than Rs. 15,000/= subject to approval by the Director General of Customs.
- 22 Import of samples in relations to business worth not more than Rs. 50,000/= subject to such terms and conditions as prescribed by the Director General of Customs.
- 23 Multi-layered packing materials consisting of laminates of paper, polyethylene film and aluminum foil, or of polyethylene and ethylene vinyl alcohol polymer used for packing of liquid milk, vegetable juices and fruit juices, imported on the recommendation of the secretary to the Ministry of Industry and Commerce, subject to approval by the Director General of Customs.

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- 24 Long grain Pakistani rice (Basmati) and potatoes up to the limits of quota determined under the Pakistan Sri Lanka Free Trade Agreement, on the recommendation of the Director General of Commerce, imported subject to approval by the Director General of Customs.
- 25 Any machinery, equipment, materials and utility vehicles required for the purpose of providing electricity including distribution of electricity, by the Ceylon Electricity Board and its subsidiary companies, and such items for the use of any project for the generation of power including solar and wind power, under any agreement entered into between Government of Sri Lanka and its development partners, as recommended by the Secretary to the Ministry of Power and Energy, subject to approval by the Director General of Customs.
- 26 Cinematographic goods and any film which is produced in Sri Lanka and sent abroad for further processing or printing/copying, with the recommendation of the National Film Corporation, imported subject to approval of the Director General of Customs.
- 27 Finished leather to be used for the shoe and bags manufacturing industry, imported on the recommendation of the Secretary to the line Ministry, subject to approval by the Director General of Customs.
- 28 Ingredients other than maize, lentils and rice, for the manufacture of animal and poultry feed, imported on the recommendation of the Secretary to the Ministry of Livestock Development, subject to approval by the Director General of Customs.
- Weapons, armaments, ancillary equipment, ammunition, explosives, communication equipment, military vehicles, air crafts, vessels, equipment and spare parts thereof capable of being used by the armed forces and imported by the Service Commanders and the Inspector General of Police for the purpose of national security as recommended by the Secretary to the Ministry of Defence, subject to approval by the Secretary to the Treasury.
- 30 Raw materials, components, parts and accessories for the manufacture of fishing boats by manufacturers, imported on the recommendation of the Secretary to the Ministry of Fisheries subject to approval by the Director General of Customs.
- 31 Weather stations, green houses, poly tunnels, sprinklers, drip irrigation systems and materials for the construction of green houses, poly tunnels, drip irrigation systems and netting for agriculture and related activities, imported on the recommendation of the Secretary to the Ministry of Agriculture, subject to approval by the Director General of Customs.
- 32 Lacquers, coatings and varnishes used exclusively for coating of metal cans and closures which are used for packaging of food, imported on the recommendation of the Secretary to the Ministry of Industry and Commerce, subject to approval by the Director General of Customs.

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ANNEX II: RESOURCE PERSONS

Prof. Sirimali Fernando Chief Executive Officer, COSTI

Prof. Ajith de Alwis Project Director, COSTI

Dr Sarath Abayawardana Programme Director, COSTI

Prof. Vajira Dissanayake Credence Genomics

Mr A Thavaraj P&T Trading Pvt. Ltd

Mr J A D A Perera Deputy Director Sri Lanka Customs

Dr Hemantha Beneragama Director CDDA

ANNEX III: DETAILS OF PARTICIPANTS

No	Name	Institute
1	Prof. Athula Perera	University of Peradeniya
2	Ms Renuka Jayasundara	Analytic instruments
3	Mr Dilranjan Jacob	Analytic instruments
4	Mr Hasitha Hettiarachchi	Analytic instruments
5	Mr Chaminda Perera	Analytic instruments
6	Mr Nisansala Ariyaratna	Analytic instruments
7	Dr Hemantha Beneragama	CDDRA
8	Mr Udaya Karunaratne	CDDRA
9	Mr Hemasiri Gunathilaka	CDDRA
10	Prof. Vajira Dissanayake	University of Colombo
11	Mr Mr Nipuna Jayathilake	Credence Genomics
12	Dr Vaz Santosh Gnanam	Credence Genomics
13	Mrs Sujatha Weerakoon	EDB
14	Ms Dayani Wegapitiya	EDB
15	Mr C. Amarasinghe	EDB
16	Mr Sanjeewa Rathnasekara	EDB
17	Dr Dharshan de Silva	Genetech
18	Mr P.K.G.Ranjith	Hemsons
19	Mr Ranga Senavirathna	Hemsons
20	Mr Achala Shiran	Hemsons
21	Dr. Shiroma Handunnetti	IBMBB, University of Colombo
22	Dr Thilan Wickramarachchi	Microbiotech
23	Mr P.D.K. Fernando	Microbiotech
24	Mr Ajith Silva	Ministry of Environment
25	Ms R.H.M.P. Abeykoon	Ministry of Environment
26	Ms Iresha Rajapaksha	Ministry of Environment
27	Ms Himali	Ministry of Environment
28	Dr Thakar	Nawaloka
29	Mr Thewaraj	P & T trading
30	Mr Samantha Gunesekara	Sri Lanka Customs
31	Mr J.A.D.A Perera	Sri Lanka Customs
32	Ms Priyanthi Vijerani	Sri Lanka Customs
33	A.M.K.B.Athapattu	Sri Lanka Customs

34	Dr Susil Silva	VRI
35	DrS.S. Iddawaldeniya	VRI
36	Ms Rohini Hewawasam	BOI
37	Mr Kasun Mihiranga	Nawaloka
38	Mr Lalith Perera	CRI
39	Mr B. Dinuk	Delmage
40	Mr D. Vidula	Delmage
41	Mr U.A.U.D. Thilak	BOI
42	Dr J.A. Sumith	Registrar of Pesticide
43	Prof. Sirimali Fernando	COSTI
44	Prof. Ajith de Alwis	COSTI
45	Dr Sarath Abayawardana	COSTI
46	Dr Noble Jayasuriya	COSTI
47	Dr Aziz M Mubarak	COSTI
48	Dr Geetha Abeysinghe	COSTI
49	Mr Damith Chandrasekara	COSTI
50	Dr Kumudini Gunasekera	COSTI
51	Dr Sachie Panawala	COSTI
52	Dr Fathima Zahra	COSTI
53	Mrs Amali Ranasinghe	COSTI
54	Mr Pulendran Tharmendra	COSTI
55	Ms Maheeni Samarakoon	COSTI



