



### Vision

To enhance National Security of Sri Lanka through excellence in research education and networking

Institute of National Security Studies (INSS) is the premier think tank on national security in Sri Lanka established under the Ministry of Defence

## Guest Lecture to the Officers in Eastern Naval Area, Trincomalee and Sri Lanka Air Force Academy, China Bay

Rear Admiral Dimuthu Gunawardena RWP\*\*, RSP, VSV, USP, nswc, psc, hdmc, Acting Director-General, and Director (Communications and Publications) of the Institute of National Security Studies (INSS) visited Naval Dockyard at



Trincomalee and conducted a lecture at the Admiral Wasantha Karannagoda auditorium to both Senior and Junior Naval Officers on 01<sup>st</sup> October 2022. The Commander Eastern Naval Area, Rear Admiral Jayantha Kularatna RSP,



USP, psc, MMaritimePol, MSc had directed all officers within and outside the dockyard premises to attend this lecture which was of immense value to the naval officers. The theme of the lecture was 'National



Security and the role of the Institute of National Security Studies' where Rear Admiral Gunawardena presented an overview of the functions of the institute after briefly explaining national security and its various facets. The lecture was concluded after an interactive Q and A session with the audience.



Subsequently on the following day, on 02<sup>nd</sup> October 2023, Rear Admiral Dimuthu Gunawardena RWP\*\*, RSP, VSV, USP, nswc, psc, hdmc, conducted the same lecture to the officers under trainees and the staff of the Sri Lanka Air force Junior Command and staff College and other middle grade officer under trainees undergoing training at the Air Force Academy, China Bay.

## Acting Director General Participates at Bay of Bengal Table Top Exercise for Maritime Law Enforcement Agencies

An International Multilateral Table Top exercise was hosted by the United Service Institute (USI) of India and the Centre for Humanitarian Dialogue (HD) Singapore on 22<sup>nd</sup> and 23<sup>rd</sup> November 2022 at USI, New Delhi, India. The representatives of the Maritime Law Enforcement Agencies (MLEAs) of the littoral states to the Bay of Bengal, namely Sri Lanka, India, Bangladesh, Myanmar, and Thailand, were present at the occasion. The event was aimed to increase participants understanding of similarities and differences between the approaches taken by MLEAs on coastal states, to foster trust between the littoral states, to show the potential for greater cooperation among them, to pinpoint the need for collaboration, and to establish crisis management mechanisms and standard operating procedures. Rear Admiral Dimuthu Gunawardena RWP\*\*, RSP,



VSV, USP, nswc, psc, hdmc, Acting Director General of the Institute of National Security Studies was nominated to participate at this exercise as a member of the Sri Lankan team for this event representing the Sri Lanka Navy, INSS and the Ministry of Defence, Sri Lanka.

## Research Staff of INSS Participates at the 25<sup>th</sup> Anniversary Commemoration of the BIMSTEC at the Lakshman Kadirgamar Institute



The Lakshman Kadirgamar Institute extended an invitation to the research staff of the Institute of National Security Studies (INSS) to participate for the 25<sup>th</sup> Anniversary Commemoration of the Bay of Bengal Initiative for Technical and Economic Cooperation (BIMSTEC) on 04<sup>th</sup> October 2022. Representing the INSS research staff; Ms. Charani Patabendige, Acting Research Analyst and Research Assistant, Ms. Gayanga Dias, Research Assistant, Ms. Kalpani Gunathilake, Research Assistant, and Ms. Dilmini Abeyrathne, Research Assistant participated in the event.

The event was organized by the Ministry of Foreign Affairs in collaboration with the Lakshman Kadirgamar Institute. The keynote speaker of the event, the state minister for Foreign Affairs Hon. Tharaka Balasuriya stated that the region is amongst the fastest growing economies in the world and the BIMSTEC has common culture, common religious practices, a rich history and well documented civilizational links, amongst others.



## Defence Attaché of the British High Commission in Colombo Visits INSS



The UK Defence Attaché in Sri Lanka made an official visit to the Institute of National Security Studies (INSS) on 04<sup>th</sup> October 2023. He was warmly welcomed by Rear Admiral Dimuthu Gunawardena RWP\*\*, RSP, VSV, USP, nswc, psc, hdmc, Director (Communications and Publications) and Acting Director General, INSS. During the discussion, Rear Admiral Dimuthu Gunawardena elaborated on the



research work and other events conducted by the institute in line with National Security. Furthermore, they discussed mutual interests and collaborating with similar institutes in UK in achieving common objectives. At the end of the discussion, tokens of appreciation were exchanged to signify the visit of the Defence Attaché of UK.

## Representation from INSS for NESAs Programmes 2022-2023



Three members of the research staff of INSS represented Sri Lanka in the NESAs programmes 2022-2023. Ms. Charani Patabendige, Acting Research Analyst and Research Assistant of INSS participated in this year's Senior Executive Seminar titled 'Climate Change and Security' held from 14<sup>th</sup> to 18<sup>th</sup> of November 2022. The five-day virtual seminar focused on a range of topics, including the science of climate change, the security challenges that climate change poses in the NESAs region, as well as what countries can do to address these security challenges.

Meanwhile, two other Research Assistants Mrs. Kalpani Gunathilake and Mr. Thusitha Bulathgama, had the opportunity in participating in the 'Executive Seminar Series' titled 'Strategic Power Competition in Multipolar World' hosted by the Near East South Asia (NESAs) Center for Strategic Studies. This seminar was conducted for about two weeks from 5<sup>th</sup> December to 16<sup>th</sup> December 2022. The conference included presentations by scholars and practitioners on strategic power competition topics such as the war on terrorism, the military, professional military education (PME), pandemics and the global economy, and maritime security. The seminar has given an opportunity for the members of the staff to expand the knowledge on great power rivalry and its current manifestations.



## Honorary Associate Research Fellow and Former Research Assistant, Ruwanthi Jayasekara Visits INSS



Mrs. Ruwanthi Jayasekara, an Honorary Associate Research Fellow of INSS and a former Research Assistant of the institute, visited the Institute of National Security Studies (INSS) on 05<sup>th</sup> October 2022 on an invitation extended by the Acting Director General. She delivered an impressive speech explaining her achievements and



experience at the INSS; which had paved a way for her to obtain the Chevening Scholarship and continue her studies abroad. Her motivational speech was admired by many of the present staff members in the Research department. On behalf of INSS, we wish her all the very best in her future endeavors.

## INSS Bids Farewell to Three Members of the Research Department



Cdr. (ASW) Chandana Pawuluge, psc  
Military Research Officer (Navy)

Commander (ASW) Chandana Pawuluge, psc was appointed as a Military Research Officer to the Institute of National Security Studies on 04th August 2020. He was a Military Research Officer (MRO) attached to INSS by Sri Lanka Navy for the research department and contributed his services for the institution by organizing, coordinating, participating in discussions, and contributing to research pertaining to national security. He bid farewell to the Institute in order to take over duties as the Commanding Officer of the Sri Lanka Naval Ship Gotaimbara on 25th November 2022. INSS wishes him all the best for his future endeavors.



Ms. Dilmini Abeyrathne  
Research Assistant

Ms. Dilmini Abeyrathne joined the Institute of National Security Studies as a Research Assistant on 01st February 2022. She contributed for the institution by planning and organizing events in the research department as per the approved action plan for the year. She also participated as a representative for the Commemoration of the 25th Anniversary of the Bay of Bengal Initiative for Technical and Economic Cooperation (BIMSTEC) 04th October 2022 at the Lakshman Kadirgamar Institute and a seminar titled 'Driving Policy Action from Crisis to Recovery' held on 25th October 2022 at the Dr. Saman Kelegama Auditorium, Institute of Policy Studies. Furthermore, she was in charge of maintaining a repository of all events and publications of the Institute and for maintaining a data base regarding personnel invited for events conducted by the institute. INSS wishes her all the best for her future endeavors.



Ms. Gayanga Dias  
Research Assistant

Ms. Gayanga Dias joined the Institute of National Security Studies as a Research Assistant on 17th June 2021. She was an active staff member in the research department and contributed much for the institution by planning and organizing events in the research department. During her tenure at INSS, she represented INSS by contributing to a committee appointed by the Ministry of Defence to develop a Standard Operating Procedure (SOP) for Special Aircraft and Seaborne Vessels that visit Sri Lanka. Furthermore, she was responsible for preparation of forecast plans, action plans, and progress reports of the Research Department whenever requested by the Ministry. She also participated on the Commemoration of the 25th Anniversary of the Bay of Bengal Initiative for Technical and Economic Cooperation (BIMSTEC) and Near East South Asia (NESA) Executive Seminar Series organized by NESA. She was also in charge of the institute's quarterly newsletter "Defence Quarterly". On behalf of members of INSS we wish her all the very best for her future endeavors.

## Visit by Members of Institute for Security Governance (ISG), USA to INSS

The Defense Security Cooperation University's (DSCU) Institute for Security Governance (ISG) is the Department of Defense's leading implementer for Institutional Capacity Building (ICB) and one of its primary international schoolhouses at USA. The Acting Director General of INSS welcomed the delegation on 13th December 2022 and educated them on the current engagements on policy formulations related to National security concerns in Sri Lanka. Delegates from the Institute for Security Governance explained and gave an overview of the functions of their institute and shared their insights on policy formulation in dynamic environments.

The delegation included, Mr. Ashley Matthews - ISG Sri Lanka Country Lead, Ms. April Danyluk - ISG Subject Matter Expert Sri Lanka Air Force Projects Lead, Mr. Brian Kawamura - ISG Subject Matter Expert- Sri Lankan Navy and Coast Guard Projects Lead, Mr. Oscar De Sato - ISG Subject Matter Expert Sri Lanka NDC And KDU Lead and Mr. Kapilla Dissanayake - Security Cooperation Specialist- Office of Defense Cooperation, US Embassy Colombo.





## INSS Staff on an Excursion to Trincomalee



INSS staff took a break from their research work and organizing events and proceeded on an excursion to the naval dockyard at Trincomalee from 14th to 16th Oct 2022. They visited the famous Naval Museum at Hood's Tower on the day of their arrival followed by a very impressive demonstration on Visit, Board, Search, and Seizure (VBSS) carried out by the personnel attached to the Special Boats Squadron. The exercise was held at the Special Boat Squadron Headquarters at Nicholson's cove which was a new experience and an informative session for the entire



staff as they engage frequently in research work and events related to Maritime security, Narcotics and other crimes. The next day, the staff members were given an opportunity for sightseeing various interesting locations in the inner harbour of Trincomalee by a Lagoon craft which they enjoyed very much and also paid a visit to the Sober Island Resort. The afternoon was left to make a visit to the Naval and Maritime Academy, the prestigious officer training institute of the Sri Lanka Navy which was very educative and interesting. The visit was followed by a sea bath at one of the hideouts in the dockyard, in the pristine waters of the "Green Bay".



On the final day prior to returning to Colombo, the Commander Eastern Naval Area, Rear Admiral Jayantha Kularatna RSP, USP, psc, MMaritimePol, MSc had arranged for a visit to Sri Lanka Navy Ship Sayura, an off shore patrol vessel which was berthed at the inner yard of SLN Dockyard and the hospitality offered by the ships' crew to the staff was commendable. The final visit outside the premises of the naval dockyard was to the famous Koneswaram temple and Hotwater springs in Kanniya. Enroute to Colombo, the team had a brief stopover for lunch at the 'Lake Front Rest' managed by Malima Hospitality Services which has a marvellous view of the Kantalai Lake. The annual trip thus concluded with fond memories of an unforgettable excursion.





## Secretary, to the Ministry of Defence, General Kamal Gunaratne (Retd.) WWW, RWP, RSP, USP, ndc, psc, MPhil visits INSS



A Progress Meeting was held on 17th October 2022 at the conference hall of the Institute of National Security Studies chaired by General Kamal Gunaratne (Retd.) WWW, RWP, RSP, USP, ndc, psc, MPhil, Secretary, to the Ministry of Defence who made a surprise visit to the institute. During the meeting, he discussed about the progress of the annual calendar of

events particularly the progress of the research work carried out by the Military Research Officers who are attached to the institution. Furthermore, he briefed his vision and intentions on the current national security dynamics of the country and instructed the staff of INSS to focus on those which are challenging when carrying out future assignments.



## Acting Director General Addresses the 16<sup>th</sup> Course Following the Defence Services Command and Staff College (DSC&SC), Sapugaskanda



Rear Admiral Dimuthu Gunawardena RWP\*\*, RSP, VSV, USP, nswc, psc, hdmc, Director (Communications and Publications) and Acting Director-General, INSS was invited by Commandant of the DSC & SC, Major General Lasantha Rodrigo RSP, psc, IG to deliver a lecture to student officers of DSC & SC Course No. 16 on 28<sup>th</sup> November 2022.



The lecture was titled 'Role of INSS and General Overview of National Security of Sri Lanka'. During the lecture the Acting Director General enlightened the student officers the initiatives taken by INSS to improve the national security of Sri Lanka



by recommending policy options to Government ministries emanating from research and events conducted. The lecture concluded with an interactive Q and A session.

## Acting Director General Participates in a Joint Webinar on Maritime Security



The joint webinar on Maritime Security hosted by the Vivekananda International Foundation in India and Pathfinder Foundation in Sri Lanka was conducted on 11<sup>th</sup> October 2022. The event was chaired by Dr. Arvind Gupta, Director Vivekananda International

Foundation, India and Former Amb. Bernard Goonetilleke, Chairman Pathfinder Foundation, Sri Lanka. The guest speakers were Amb. Ashok Kantha, Admiral Satish Soni (Retd.), Lt Gen Ravi Sawhney (Retd.), Former Ambassador Ravinatha Arjasinha, and Rear Admiral Dimuthu Gunawardena.

Rear Admiral Dimuthu Gunawardena, Acting Director General of the INSS, delivered his speech on 'Maritime Security: Need for Developing a National Policy Framework for Sri Lanka'. Thereby, he emphasized on the important aspects of bilateral ties between India and Sri Lanka and the need to find ways and means to deepen the bilateral engagement which will be mutually beneficial. Furthermore, he illustrated on the broad aspects of national security in particular to those related to maritime security.

## INSS Participates in a Seminar Conducted by the Institute of Policy Studies



The Institute of Policy Studies (IPS) in Sri Lanka hosted a seminar titled 'Driving Policy Action from Crisis to Recovery' to mark the release of the Institute's annual flagship report 'Sri Lanka: State of the Economy 2022' held on 25<sup>th</sup> October 2022 at the Dr. Saman Kelegama Auditorium, at IPS. This report which was released amidst a harsh economic downturn, examines key socioeconomic issues through the framework committed under the Sustainable Development Goals (SDGs) to drive policy action for economic and social stability. On behalf of the Institute of National Security Studies, Ms. Dilmini Abeyrathne, Research Assistant participated in the event.

## Individual Research Work Defended



The Research Staff of the Institute of National Security Studies defended their individual researches through a viva voce held on 16<sup>th</sup> November 2022, at the INSS Conference Room. This was the first time in the history of INSS that the researchers faced such an exercise before an examination panel. The three-member panel of examiners included Major General Robin Jayasuriya RSP, ndc, psc, Rector – Southern Campus Kotelawala Defence University representing the Secretary, Ministry of Defence, Dr. (Mrs.) Thesara Jayawardane, Senior lecturer, Department of Industrial Management, University of Moratuwa and Dr. Chandra Embuldeniya, Inaugural Vice Chancellor of Uva Wellassa University in Sri Lanka. Mr. Thusitha Bulathgama, Research Assistant presented his research on 'Mitigating the Risk of Cyber Crimes in Sri Lanka: Hacking into Government Websites'. Mrs. Kalpani Gunathilaka, Research Assistant focused on 'The Impact of the Economic Crisis on the Informal Sector Workers in the Colombo district of Sri Lanka'. Furthermore, Ms. Charani Patabendige, Acting Research Analyst and Research Assistant did

her research study on 'Combatting Online Falsehoods; Striking a Balance between Freedom of Expression and National Security in Sri Lanka'. Finally, Mrs. Dilmini Abeyrathne, Research Assistant defended her research on 'An Investigation of Sri Lanka's National Security Issues Stemming from International Trade (With reference to trade relationships with China, India and United Arab Emirates)'. The three Military Research Officers namely Lt. Colonel Indika Chandrakumara, Commander Chandana Pawuluge and Wing Commander Meuna Heendeniya defended their research work titled 'Transnational organized crimes in Sri Lanka- Role of Sri Lanka Army within an integrated mechanism to mitigate drug trafficking and human trafficking', 'Challenges in controlling illicit drug trafficking in maritime waters of Sri Lanka' and 'Social media and its effects to National Security' respectively. This exercise was a key milestone in their learning curve as the research staff was given an opportunity to present their research study before other academic professionals who evaluated the quality of their academic work and guided them to improve.

## Group Research Viva Voce Examination

The viva voce examination defending the two Group researches was held on 15<sup>th</sup> December 2022, at the Conference Hall of INSS. The two groups selected two timely topics concerning the national security of Sri Lanka namely 'Brain drain: An apex threat to Sri Lanka' and "Strategic Analysis on "Aragalaya 2022." General Kamal Gunaratne (Retd.) WWV, RWP, RSP, USP, ndc, psc, MPhil, Secretary to the Ministry of Defence chaired the panel of examiners while Prof. Ajith de Alwis, FNASSL, Chief Innovation Officer National Innovation Agency, Dean of Graduate Studies, University of Moratuwa, Honorary Senior Research Fellow of INSS and Professor Praveen Abhayaratne, Professor at National American University, Professor in Strategic Security Policy Advocate for Bio-Circular Economy Terrorism and Counter-Terrorism Studies Program were the other two members of the panel for the viva voce.



The paper on 'Brain Drain an Apex threat to National Security' was defended and led by Ms. Gayanga Dias - Research Assistant, with Wing Commander Meuna, Heendeniya - Military Research Officer, Sri Lanka Air Force and Ms. Dilmini Abeyrathne - Research Assistant as members. The Strategic Analysis on "Aragalaya 2022" was defended and led by Ms. Charani Patabendige - Acting Research Analyst and Research Assistant with Lieutenant Colonel Indika Chandrakumara - Military Research Officer, Sri Lanka Army and Lieutenant Commander Amila Prasanga - Military Research Officer, Sri Lanka Navy, Mr. Thusitha Bulathgama - Research Assistant and Mrs. Kalpani Gunathilaka - Research Assistant presented as members.



## INSS Welcomes New Military Research Officer



Cdr. (ASW) Amila Prasanga, psc  
Military Research Officer (Navy)

The Institute of National Security Studies warmly welcomes newly joined Military Research Officer (MRO), Commander (ASW) Amila Prasanga psc, BSc(DS), MBA, MSc(D&SS), MCPS to their research department on 25<sup>th</sup> November 2022. Commander Prasanga had joined the Sri Lanka Navy on 05<sup>th</sup> August 2001, and has specialized on Anti-Submarine Warfare in India. During his naval career he has commanded the Rapid Action Boat Squadron, Fast Attack Crafts and a Fast Passenger Ship. He has presented his research work in national and international research conferences and has also authored and co-authored several national and international journal publications. Furthermore; he has been awarded with Honorary Research Associateship in the Social Justice Research Laboratory in the Ohio State University, USA for the recognition of his research contributions in the field of Human Trafficking. His research interests are Maritime Security, Climate Change, Naval Diplomacy and Human Resource Management.

## New Faces Onboard

The Institute of National Security Studies warmly welcomes the three newly recruited ladies who joined on 19th December 2022 for a six months internship to the Research department.

Ms. Sankani Maleesha Gunawardhana is a final year undergraduate at the Metropolitan College who following a Bachelor's degree in science in the field of International Relations. She is also, in her second year following degree in Law at Asia Pacific Institute of Information Technology (APIIT) law School. She has successfully completed a Certificate Course in Human Resource Management (CCHRM) at the Chartered Institute of Personnel Management (CIPM) and a Diploma in International Relations from Bandaranaike Centre for International Studies (BCIS) with a Merit Pass. Her research interests are Human rights, and Regional and International Security.

Ms. Methma Ranaweera is presently reading for her Master of Arts in International Relations at the University of Peradeniya. She holds a Bachelor of Laws degree from the Sir John Kotelawala Defence University and a Diploma in Counselling Psychology from the University of Colombo. Currently, she is reading for her final year examination at the Sri Lanka Law College to enroll herself as an attorney-at-law in Sri Lanka. Her research interests are Human Rights and National Security.



Ms. Sankani Maleesha Gunawardhana  
Intern (Research)



Ms. Methma Ranaweera  
Intern (Research)



Ms. Minoshi Perera  
Intern (Research)

Ms. Minoshi Perera is currently reading for her Masters in Human Rights and Democratisation at the University of Colombo. She holds a Bachelor of Laws degree from the General Sir John Kotelawala Defence University and Bachelors of Arts in English and Linguistics from the University of Sri Jayewardenepura. She was a Team Leader and a Manager at AIESEC at the University of Sri Jayewardenepura. Her research interests are National Security and Human Rights.

## INSS Staff Celebrates Christmas 2022 at Colombo



Institute of National Security Studies, organized the annual Christmas Celebration on 21<sup>st</sup> of December 2022 at the 'Forecastle' Lighthouse Galley, Colombo 1 with the participation of the staff members. The celebration included the world famous "Secret Santa" gift exchange tradition of

which INSS has also been following since its inception. This game kept everyone alive in the evening with a lot of mystery, suspense, and surprise of holiday gifting. The event came to a conclusion after a high-tea conducted as per a British tradition.

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# Cyber Terrorism an Emerging Threat to Sri Lanka's National Security

In the modern world, everything is digitalized. The world is accessible at our fingertips. Due to the wide accessibility, people tend to misuse technology. One such way is cybercrime. Cybercrime is not a novel phenomenon in the world. Even though there are many definitions for cybercrimes, one common definition is for cybercrime is "any criminal activity which takes place on or over the medium of computers or the internet or other technology recognized by the Information Technology Act." Cybercrime is a threat to national security. Cyber hackers can infiltrate security systems, disseminate false news, and spread hate speech, resulting in unrest in the community. This also affects detrimentally to international relations.

In the Sri Lankan context, several cyber-attacks happened in the past. The Liberation Tigers of Tamil Eelam (LTTE) hacked the government of Sri Lanka's websites several times. The new war utilized by LTTE is Cyber-crime. Cyber terrorists are trying to control human behavior and the government's behavior using technology. With valuable information, anything can be dangerous if the information falls into a bad hand.

As Curran, Concannon, and McKeever (in Janczewski and Colarik 2008:03) point out, LTTE became the world's first terrorist group to attack a country's computer system in 1998. "In 1998, the LTTE organization immersed Sri Lankan embassies with 800 Emails a day for two weeks of the period. The message simply says. "We are the Internet Black Tigers and we're doing this to interrupt your communications". Again, at the end of the fourth Eelam war, the LTTE launched an attack on several government websites. This time they were able to attack the Army website of the Sri Lankan government on 01st of May 2009. When considering these, LTTE's capability to carry out similar cyber-attacks and advanced cyber-attacks on the Sri Lankan government websites will prove their capability to use the new technology for creating trouble comprehensions on the rival's mind.

Nevertheless, it wasn't the end. LTTE cyber strategies got stronger than ever before. On 18th of May 2018, the organization called "Tamil Eelam Cyber Force", hacked the Sinhala version of the official website of the Ministry of Tourism Development and Christian Religious Affairs. Furthermore, they hacked the website of the Democratic Socialist Republic of Sri Lanka Honorary Consulate in Kerala. As a result of hacking, these websites displayed a long message from the Tamil Eelam Cyber Force and also a rolling news feed message which said 'Hacked by Tamil Eelam Cyber Force'. Another attack has happened on the 6th of February 2021 on the LK Domain registry. This cyber-attack investigation is still carried out by Sri Lanka Computer Emergency Readiness Team (SLCERT) along with the Information Technology Society of Sri Lanka (ITSSL). On 18th May 2021, the Chinese Embassy operating in Sri Lanka website, Ministry of Health website, Rajarata university website was affected by the cyberattacks. These cyber-attacks were also conducted by a group called "Tamil Eelam Cyber Force". Prime Minister Mahinda Rajapaksha's website was also hacked on the 3rd of June, 2021. ITSSL said the Prime Minister's website was hacked in a manner in which any visitor to the website would be redirected to another website that displays content related to Bitcoin Cryptocurrency. Due to all these website hackings, it questioned the security of data in government institutions.

The LTTE also uses various kinds of cyber strategies as an element of their War against the Sri Lankan state. According to "Counter Cyber Terrorism Effectively: Are we ready to rumble" by Shamsuddin Abdul Jalil, under the cyber strategy of LTTE, there were many things including, cyber-attacks, cyber threats, cyber propaganda, terrorist financing via the internet, and intense ideological and political campaigns against the Sri Lankan state. Additionally, the technological capability of the LTTE impelled the Government to be more concerned with its informational security.

Considering these facts, it appears that cyber terrorism is an emerging and existing threat in the country. Nevertheless, the challenge is, we cannot witness the threat from our own eyes. This is an invincible threat that we need to face carefully. As a country, we need to be aware of this matter more than ever. For that, we need to prevent and mitigate cyber terrorism. To do that, there should be a perfect strategy to follow. Such as,

- Increase the security awareness  
Building awareness about cyber terrorism issues among the community is important. With proper education, they will realize the significance of defending themselves from similar attacks. It will also help to build more inventive communities dealing with information securities. Effective cyber security training programs can help people equip themselves with the skills and knowledge demanded to effectively cover their computer and network systems right.
- Stringent cyber laws  
The government can help in controlling cyber-terrorist attacks by adopting new laws and revising prevailing cyber laws that will discipline the perpetrators more heavily if they are involved in similar conditioning.
- Implement cyber security educational policies  
The government can implement effective educational programs and workshops with the collaboration of Computer Emergency Response Teams (CERTs), based in Sri Lanka, including Tech CERT, SLCERT to educate the citizens on e-literacy.
- Pursue and enforce the law against the perpetrators  
The people, organizations, and governments who face cyber-attacks must enforce the law against the terrorists who carry out such attacks. Although this is a costly process, it allows us to accurately identify criminals and enforce the law. As a result, criminals will deter from committing crimes.

Even though cyber terrorism has become a new topic for most of us, it became a very challenging threat to the world. Government and the general public should work together to end this threat. So far, significant progress has been made through industry and government initiatives in many countries to protect against cyber-attacks. However, with the right strategic security measures, we can win this battle.

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