

# Annual Report 2018-2019



**Institute for Defence  
Studies and Analyses**

# Annual Report

2018-2019



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# Introduction

## Global and Regional Security Environment

In a rapidly changing world, all known paradigms are experiencing stress. This calls for readjustments. At the broadest level, the inadequacies of the post-World War II international institutions – in the United Nations and its Security Council in regard to peace and security, and the Brettonwoods financial institutions in regard to finance and development – are showing up because of the complexities and uncertainties characterising global politics and the economy today. The old consensus is fraying and a new consensus is yet to emerge.

Major geo-strategic shifts are evident. The equilibrium and balance of power offered by the Cold War and even by the brief unipolar decade of the 1990s, has been disrupted.

Relations between the US and China are complex. The US is attempting to preserve its pre-eminence. It favours an “America First” policy. It has described China as a “revisionist power” in its National Security Strategy and opposes China’s irredentism and unilateralism in the South China Sea, yet it has not been able to restore *status quo ante* even for an alliance partner like the Philippines. It has upped the ante with China on trade issues, but, by abandoning the Trans-Pacific Partnership (TPP), it has provided China the opening to dominate the Asian economy through the Regional Comprehensive Economic Partnership (RCEP) in which China is the largest economy and the US is absent. On its part, China is increasingly chafing at the bit of the very system which has facilitated its rise, and is seeking to re-configure the global and regional consensus as well as institutions, including “rules of the road” in the South China Sea, connectivity and infrastructure-building through the Belt and Road Initiative (BRI), and lending mechanisms such as the Asian Infrastructure Investment Bank (AIIB) and the New Development Bank under the auspices of BRICS.

No two rival powers have been so interlinked by trade and investment ties as China and the United States are. Never before have all other countries been so intertwined in a web of relations as they all are today in a globalised world. This has led to greater regionalism and nationalism. There is less multilateralism but greater multipolarity.

The key drivers of globalisation have run into headwinds. The liberal trading order has begun to encounter protectionism because manufacturing industries have shifted to China and other developing countries resulting in a ballooning of trade deficits, hollowing out of manufacturing, loss of blue collar jobs and erosion of the middle class.

Developmental finance has come to be viewed with suspicion. Brettonwoods institutions such as the IMF linked lending with onerous terms including stringent belt-tightening policies that impact on welfare programmes, and external notions of good governance that can erode sovereignty. Alternatives like the BRI have the reputation of creating debt traps, violating labour and environmental laws, and disregarding sovereignty and territorial integrity.

The flow of human resources and the services sector are impeded by concerns over loss of jobs and anti-immigrant sentiments. Technology – that vital pillar of progress – is open to misuse. The world appears to be on the brink of an intense battle for technological superiority in the age of artificial intelligence and quantum computing.

Power is fracturing along multiple axes – be it economic, military or technological. States and non-state actors have acquired the means and the skillsets required to overcome asymmetry in the absolute power quotient. No single country is capable of enforcing its writ on all issues at all times. Hedging and multi-alignment are part of every country's toolkit.

There are several facets to this emerging uncertainty. Traditional and non-traditional security threats such as economic and military competition, climate change, piracy, radical ideology, cyber threats, drug and human trafficking, and energy and food security have grown

in magnitude. The spectre of terrorism – especially cross-border terrorism – continues to challenge peace and prosperity.

The rapid advent of Automation and Artificial Intelligence in Industry 4.0 is not without its consequences for disruption in conventional global supply chains. The US and China remain deeply divided over high-technology issues such as 5G.

## **Uncertainties at the Regional Level**

Asia is witnessing the simultaneous rise of several powers. Global engines of economic growth over the past three decades have shifted to Asia – first to the Asia-Pacific part that defines East Asia and ASEAN, and now, more broadly, to the Indo-Pacific that includes South Asia. The continent, home to sixty per cent of the global population, has emerged as the new fulcrum for geo-economic and geo-strategic realignment, through RCEP, BRI and or the Free and Open Indo-Pacific (FOIP). High economic growth rates across the region are accompanied by some of the highest military expenditures in the world.

However, economic success in the Asia-Pacific region has not been matched by a corresponding strategic consensus for the creation of a stable security architecture. The contradictions of trade, territorial disputes and geo-strategic contestations are being played out frequently in the region. This has implications for the region's security.

The sheer pace of China's unbridled growth from 1979 onwards and spectacular success in terms of socio-economic achievements have enhanced its comprehensive national power and added to the complexity at the regional level. China's kaleidoscopic pace has shortened the reaction time available to other powers to adjust and adapt sustainable policies for dealing with it. Such change in its power quotient leaves even Chinese decision-makers less time to develop a calculus that works without inviting a backlash. The transformation of the existing status quo is yet to be replaced by a new equilibrium. In the current phase, global economic uncertainty and volatility may impact adversely on China's economic growth.



The regional transformation is leading to speculation about the future of the balance of power in Asia. The “Asian Century” appears inevitable but the question remains whether it will be unipolar, bipolar, or multipolar in character. There is prevalent scepticism whether the region is truly heading towards a century of peace and development or long drawn-out contestations and wars.

## **Disruptions**

Three key disruptions in the sub-regional maritime space of the Indian and Pacific Oceans merit attention. First, the rise of the US as the world’s largest producer of oil and its fourth largest exporter, is transforming the international dynamics of energy security. It has reduced the salience of the Gulf region in the global energy market, making the Western Indian Ocean and the sea lines flowing through it less important as energy lifelines. On the other hand, China’s new forays and presence in the Indian Ocean – including acquisition of bases – have enhanced the strategic significance of the Indian Ocean.

Second, the situation in the South China Sea has been irrevocably altered through the creation and militarization of artificial islands, leading to contestation over territorial sea boundaries and Exclusive Economic Zones. Freedom of navigation, over-flight and commerce are, therefore, of growing significance.

Third, China’s growing presence and influence beyond the first island chain in the Pacific Ocean has sparked off a reaction, with the US, Australia and New Zealand formulating new policies and committing greater resources for developmental finance and infrastructure projects in these island nations through the tripartite Indo-Pacific Business Council and national programmes such as the ARIA and BUILD of the US.

Technological advances mean that the vast and deep ocean waters beckon today with their rich hydrocarbon and other seabed reserves of precious metals, rare earths and poly-metallic nodules. The Arctic is emerging as another zone for future contestation.

## Indo-Pacific

Unique to the Indo-Pacific is the feature that countries are hedging and multi-aligning on both security and economic issues, with states seeking economic engagement with one partner and security assurances from another. For instance, Japan's largest trading partner is China, but it ultimately depends on America for its security. This is also a dilemma facing Australia. Similarly, many ASEAN states such as Thailand and Singapore are highly interdependent with China, although they have deep security links with America. In effect, a dual hierarchy has emerged, with blurred lines between the security and economic realms.

While the Pacific Ocean held the key to keeping peace and stability in the aftermath of World War II, it is the waters of the East and South China Seas, and the Indian Ocean, where new paradigms must emerge for ensuring peace and stability in the 21<sup>st</sup> century. This is evident in the jostling being witnessed in the region for maritime dominance. There are critical global trade and energy supply routes at stake in the contested waters of the South China Sea. The lines between maritime and terrestrial interests are getting increasingly blurred. A rising tide of nationalism, expedient interpretations of sovereignty and unilateral actions to alter the status quo and project force, have resulted in a serious deficit of trust and confidence. The Portuguese, the Dutch and the British were all motivated in the past to acquire extra-territorial privileges and to consolidate their presence using *mare liberum* and *mare clausum* strategies in the Indian Ocean in order to secure trading rights and monopolies over raw materials for manufacturing centres back home. Neo-colonialism must be avoided in the 21<sup>st</sup> century, especially through state-backed connectivity and infrastructure programmes.

## South Asia

In South Asia, the overall security situation remains complex with continuing turmoil in the Pakistan-Afghanistan theatre. Pakistan's sponsorship of terrorism is at the core of instability in Afghanistan and subversive activities in other states, including in India. The US-led

international effort to bring peace to Afghanistan has faced headwinds because of support extended to the Taliban primarily by Pakistan but also by other states in the region. The peace process started by the US in the middle of last year is not yielding results because of the Taliban's rejection of dialogue with the government in Kabul, its continuing ties with global terror outfits like Al Qaeda, its demand for withdrawal of all foreign forces from Afghan soil and its refusal to cease hostilities before its demand for troops withdrawal is met. Protracted instability and civil war has adverse consequences for security in the extended region spanning Western, Central and Southern Asia. The Easter terror attacks in Sri Lanka and busting of terror modules in India show that chronic instability in the region can provide the context for radicalisation and violence impinging on security of all states in the region.

## **Multipolarism**

Multipolarism is emerging as the preferred order in the region because it is deemed as a bulwark against the emergence of a global power structure in which there is domination, unilateralism, use or threat of use of force, and ultimately, the absence of free choice for lesser powers. Multipolarism is important for an Asia that seeks to build interdependent and institutionalised dialogue mechanisms to promote economic growth and to prevent differences from becoming disputes and contestation from degenerating into conflict. The role of structures such as the ASEAN Regional Forum (ARF), the East Asia Summit and the AIIB, to name a few, are crucial. Trade negotiations, whether bilateral Free-Trade Agreements (FTAs) or regional constructs such as RCEP and the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP), are weather vanes that indicate the shape of things to come. It is widely believed that multipolarism will promote collective prosperity and security in Asia.

India's view of the emerging order was summarised by the Prime Minister of India in his statement at the Raisina Dialogue in 2017, that there is enough room for all countries of Asia to prosper together. Earlier, in the

Shangri-La Dialogue on June 1, 2018, he had stated that the Asia of rivalry will hold us all back; it is the Asia of cooperation that will shape this century. India continues to emphasise that global peace must be achieved through growth for all and cooperation among all.

## **ACTIVITIES OF THE CENTRES**



There are 13 Centres in IDSA with their focus on area studies and thematic issues. The research agenda of IDSA as a whole, is decided by the Executive Council with inputs from the Ministry of Defence, the Ministry of External Affairs, the Ministry of Home Affairs and other government departments and institutions, from time to time. It is executed by different Centres. The scholars associated with the Centres have their individual research projects, which are reviewed and monitored by the research faculty associated with the Centres, and the Director General.

A brief account of the activities of different Centres for the year 2018-19, is provided below.

### **Africa, Latin America, Caribbean and UN (ALACUN) Centre**

During the past year, the ALACUN Centre has continued to monitor and analyse developments on the African continent, India-Latin America relations, and relevant United Nations activities that impact the areas under study. The Centre continued the publication of a quarterly newsletter on Africa, *Africa Trends*. The newsletter has aimed to provide readers with reviews and analyses of significant and strategic developments taking place in African countries that impact regional and global security.

The Centre hosted several activities during this period, including Fellows' Seminars by Ms. Harriet Njoki Mboce on "India-Kenya Maritime Security Cooperation: An Appraisal", on April 05, 2018; by Prof. Kenneth King on "India-Africa Cooperation in Human Resource Development: Education, Training and Skills", on April 13, 2018; and by Dr Rajeesh Kumar on "Is there an Indian Way of Multilateralism? A Conceptual Inquiry", on September 14, 2018.

The Centre hosted interactions with a delegation from the National Defense College (NDC), Nigeria on May 16, 2018 and a delegation from the Tanzania Centre for Foreign Relations (CFR) on August 14, 2018. The Centre also organized the Africa Day Roundtable on "India's Diplomatic Outreach to Africa" on May 23, 2018. It organized the

first Bilateral Dialogue on ‘India-Morocco Partnership: Challenges and Opportunities’, with a Moroccan think tank, the CMES, Rabat (on Skype) on January 15, 2019, and the Centre also organized a talk by Prof. Fabio Luis Barbosa dos Santos, Adjunct Professor in the Department of International Relations at the University of Sao Paulo, on “Recent Trends in Brazilian Politics”, on February, 14, 2019.

### **Defence Economics and Industry Centre**

During the year, the Defence Economics and Industry Centre conducted two major studies sanctioned by the Ministry of Defence (MoD). The interim report on ‘Impact of Offsets on Indian Defence Industrial Base’ was submitted to the MoD in May 2018 while the final report of the study on ‘Defence Acquisition: Best Practices’ was submitted in January 2019. The Centre, through its outreach activities, organised two residential Defence Management Courses (DMC) for senior officials of the Ordnance Factory Board (OFB). These were conducted during October 15-26, and November 12-27, 2018. The Centre also organized a meeting of the MoD-Industry Forum on Defence Offsets, chaired by the Secretary, Defence Production. During the year, several papers were published by the scholars of the Centre on various topics pertaining to India’s defence.

### **East Asia Centre**

The East Asia Centre members are focussed on the latest developments in the People’s Republic of China (PRC), Taiwan, Japan, Republic of Korea (ROK), and Democratic People’s Republic of Korea (DPRK), covering the strategic developments in these regions. The Centre keeps abreast of developments in Taiwan, Hong Kong, ASEAN, Indian Ocean, Pacific Ocean, and Australia, covering the trends in the Indo-Pacific at large. China remains a key area of the Centre’s academic and policy-oriented research activities. The Centre is engaged in studying the overarching theme of the regional and global security

challenges posed by China's rise and China's strategies to meet its 'two centenary goals'. During the year under review, the Centre has emerged as a leading contributor to the debates on East Asia, drawing implications for India's presence in the region. The Centre is dedicated to research on security, military and foreign policy of the region, and their implications for India's bilateral relations in the region, especially with the key actors, institutions and initiatives.

The Centre has a committed team to study the Chinese People's Liberation Army (PLA). It carried out research on the PLA and on its various aspects throughout the year. The Centre has undertaken a study on transformation of the PLA and the role it is playing in China's rise, providing stability to the Communist Party of China's (CPC) rule and sustaining China's economic growth. The Centre has a research project on the study of Chinese missile defence capabilities as well. Besides, it analysed the sudden increase in the number of international joint military exercises attended and conducted by China. It investigated, the primary reasons and the military objectives behind these exercises and the lessons the PLA has learnt from them. China's foreign relations strategy and its neighbourhood strategy, and Beijing's evolving approach towards the India-China boundary dispute are other special focus areas of the East Asia Centre's research. Studies on China's Indo-Pacific outreach, Xi Jinping's 'China Dream', and China's 'Belt and Road Initiatives' have also been pursued to understand the implications or strategic challenges it poses for India's defence and security.

Besides, the Centre studied the developments in Japanese defence, security and foreign policy. Members of the Centre published on themes such as security debates in Japan and its implications for the region, India-Japan relations, Japan's strategy towards China and the Korean Peninsula. It also followed the trends in Japan's defence industrial policy reform during 2018-19. Additionally, the Centre duly mapped the strategic and security situation in the Korean Peninsula. The Centre members produced scholarly writings and organised events on Korean affairs, and visited key institutes and think tanks

to engage in discussions and debates. Incidentally, as the international situation around North Korea has witnessed a positive change towards engagement, the scholars have mapped out the contours and prospects of India's relations with the country through various writings.

As the situation shows signs of uncertainty in greater China, the Centre extended the scope of its scholarly activities — writings as well as deliberations in various forms — to cover the situation in Cross-Strait relations, Taiwan and Hong Kong. It offered recommendations as to how India should manoeuvre itself in the region, as the developments there might have direct or indirect implications for India and the region. Adding to the strength, notably, the Centre also studied employment of armed forces in disaster relief operations. Its study highlighted the ill-effects of environmental degradation and its effects on the ecology.

The Centre published its flagship publication, *East Asia Strategic Review* during the year under review. The latest edition of the *Review* was titled *China's Rising Strategic Ambitions in Asia*. In addition, the Centre also published edited volumes titled *India and China in Asia: Between Equations and Equilibrium* and *China-India-Japan in the Indo-Pacific: Ideas, Interests and Infrastructure*. Its key forthcoming publications are *Major Powers and the Korean Peninsula: Politics, Policies and Perspectives*, and *India-Japan Cooperation in Indo-Pacific and Beyond 2025: Corridors, Connectivity and Contours* which are currently under publication. The Centre completed another important research project titled, "Foreign Relations and Security in Xi Jinping's Chinese Dream".

The Centre members made their views known in international forums and published articles in journals and magazines like *Asia Insights*, *Asia-Pacific Issues*, *East Asia Forum*, *East-West Wire*, *ISPI Report*, *Mega-Trend Review*, *Asia Paper*, *Pac-Net Commentary*, *Asia-Pacific Bulletin*, *Defense Security Brief*, *East Asia Forum Quarterly*, *Eurasia Border Review*, *The Diplomat*, the *Korean Journal of Defense Analysis*, *The Rising Powers Quarterly*, *Indian Foreign Affairs Journal* and *The Contemporary India Forum Quarterly*, among many others. They



regularly contributed to national and international newspapers such as *The Independent*, *Asian Age*, *The Pioneer* and *The Korean Herald*. The Centre successfully launched and established its own bimonthly newsletter, *East Asia Military Monitor*. The Centre Coordinator is the Series Editor of an international book project, Routledge Studies on Think Asia.

The Centre also took the lead in coordinating the Institute's flagship event, the Asian Security Conference (ASC) this year. The theme of the 20<sup>th</sup> edition of the ASC was "Multipolarism in Asia: Issues and Challenges", hosting experts/scholars from 31 countries. The scholars from the Centre were regularly invited to national and international events. They travelled to deliver lectures at the training academies of the Indian military and the Border Security Force (BSF), the Indo-Tibetan Border Police (ITBP) and various other government forums, adding strength and value to national security thinking. Experts and scholars from the Centre have also delivered keynote speeches and special lectures and chaired important panels in and outside Asia to disseminate knowledge and mainstream Indian thinking on East Asia.

The Centre members received prestigious visiting fellowships from abroad, mainly from the countries of the East Asian region. They also received travel grants from the Indian Council of Social Science Research (ICSSR), Government of India. The Centre organised numerous deliberative events. It hosted delegations from the China Institute for Contemporary International Relations (CICIR), China Institute for Strategic Studies (CIIS), Fudan University, Sichuan University, the National Institute for Defense Studies (NIDS), Korea Foundation, and the Korea Institute for Defense Studies (KIDA) among many other premier institutes/universities in East Asia. Delegations from premier institutes in the United States, Europe and other regions have visited the Institute to interact with the Centre's scholars and experts. The Centre has enhanced its academic cooperation with the Japan Foundation and the Korea Foundation in the last couple of years. The Centre's strong outreach is also reflected in its Track-II dialogue

mechanism with premier think tanks in the region. Furthermore, the Director General, IDSA is on the International Advisory Board of the Shanghai Institute of International Studies (SIIS).

### **Europe and Eurasia Centre**

In the year 2018-2019, the Europe and Eurasia Centre focused on the key events in the Eurasian region (Russia, Ukraine and the Central Asian Republics). The main areas of focus have been the Shanghai Cooperation Organisation (SCO), One Belt One Road (OBOR) and Chabahar Port. The scholars at the Centre have analysed these contemporary issues in their Web Comments, Issue Briefs and reports with reference to India.

The Centre organised a number of talks and Roundtable Discussions with eminent specialist scholars from abroad. Some of these were: (1) interaction with His Excellency Akmal Burkhanov, Director of the Development Strategy Center, MP, Legislative Chamber of Oliy Majlis (Parliament) of the Republic of Uzbekistan, Member of the International Affairs and Inter-Parliamentary Relations Committee, on May 22, 2018, and (2) Roundtable Discussion on “Domestic and Foreign Policy Priorities of the Republic of Uzbekistan under the New Action Strategy 2017-2021” held on September 27, 2018.

Besides this, two Visiting Fellows in the Centre presented their papers on “Synthesis of Eurasian Trade Corridors: India’s Strategic Centrality in the Emerging System” and “The Geopolitics of US-India-Russia Strategic Triangle”, respectively.

### **Internal Security Centre**

In 2018-19, the Internal Security Centre had taken up a number of policy-oriented research projects on topics such as radicalisation of Indian youth and the action plan to deal with the same; counter-narratives to check radical ideology; and mainstreaming of apprehended Maoist cadres. These projects were assigned to the Centre by the Ministry of Home Affairs.

For the purposes of the project, the scholars undertook field visits to Hyderabad, Bangalore and Kerala and conducted interviews and surveys to understand the prevailing narratives of the Indian Muslim community and gauge their vulnerability to the radical extremist messages. Extensive field work was also carried out in the Left-wing Extremism-affected states of Chhattisgarh and Jharkhand, to assess the conditions of arrested Maoists and their family members in these states.

During the year, Centre members also contributed research articles on topics like “Security Challenges and the Management of the India–Myanmar Border” and “Food Security in India: Evolution, Efforts and Problems”. A commentary on “New Delhi’s Options Post the Publication of the NRC in Assam” was also published on the IDSA website.

The scholars also delivered lectures as part of various capsule courses and training programmes for NSCS, military, CAPFs, and intelligence agencies. They also appeared on electronic media and wrote opinion pieces on India-Myanmar border issues and on extra-judicial killings, for the print media.

### **Military Affairs Centre**

The highlight of the activities of the Military Affairs Centre during 2018-19 was the Eminent Persons’ Lecture delivered by the Chief of the Naval Staff, Admiral Sunil Lanba, on the theme “India’s Maritime Security Challenges”. Another high-ranking military officer to give a talk during the year on “Defence Planning Committee” was Lieutenant General Satish Dua, Chief of Integrated Defence Staff to the Chairman, Chiefs of Staff Committee (CISC). In addition, the Centre organised talks by the following senior members of the strategic affairs community – Dr. C. Raja Mohan, Director of the Institute of South Asian Studies at the National University of Singapore, on “South Asia’s New Strategic Geography”, Air Marshal M. Matheswaran on “National Military Culture and Civil-Military Relations”, Lieutenant General Prakash Menon on “Civil-Military Relations in India”, and

Major General Umong Sethi on “DPC: An Opportunity to Revitalise MoD Structures and Roles”.

As part of outreach activities, members of the Centre interacted with foreign students of the College of Defence Management, Hyderabad, and with Dr. Daniel Kliman and his team of researchers from the Center for New American Security. They also regularly provided answers to a number of questions raised on various issues relating to national and international security by students and members of the general public through the “Ask an Expert” feature on the IDSA website. In addition, members of the Centre delivered lectures at the Foreign Service Institute and at the various training programmes organised by IDSA on topics such as “Lessons from Operation Pawan” and “Artificial Intelligence”. They also presented papers and participated as panellists in national and international seminars and conferences on the status of “Security Scholarship and Praxis in South Asia”, “Will India Ally with Japan and the United States?”, and “Deconstructing the Indo-Pacific: Implications for India and the Region”.

During the course of the year, members published a number of short and long write-ups on their respective research topics. These include: the Occasional Paper “Future Warfare and Artificial Intelligence”; the Article “Emerging Contours of Maritime Security Architecture under the Belt and Road Initiative”; the Book Chapter “South China Sea Conundrum: Plus ça change”; the Policy Brief “India’s Defence and Security Priorities”; Issue Briefs on how to respond to the Pulwama terrorist attack, the chemical weapons angle to the German bombing of the Italian port of Bari in World War II, and the role of external balancing in India’s China Policy; and Commentaries and Op-eds on the imperative of India regulating drones, the United Kingdom’s Combat Air Strategy, the first unmanned trans-Atlantic journey, restructuring the Indian Army, Atal Bihari Vajpayee’s contributions to national security, Imran Khan as the Pakistan Army’s mask, Pakistan’s ceasefire proposal, and the Ramzan ceasefire in Kashmir.

## **Non-Traditional Security (NTS) Centre**

Beyond the conceptual debate on security, there is now an acceptance that the global security landscape has significantly changed with the emergence of new threats, particularly the widespread effects of climate change and its impact on food, water and energy resources. Such issues categorised as Non-Traditional Security, are critical to national and global security and are accorded prominence in policy formulation. They are often transnational in scope, defy unilateral remedies and require comprehensive political, economic and social responses. The Centre in its effort to analyse and find new approaches to the complex nature of Non-Traditional Security issues draws in collective knowledge from the academic and strategic and scientific communities as well as media and civil society.

## **Current Projects**

- The Centre along with the South Asia Centre is part of the Consortium on Bangladesh-India Sunderbans Region Cooperation Initiative (BISRCI) to spearhead bilateral cooperation in the Sunderbans Region to meet climate change challenges.
- Way forward on the Indus Water Treaty.

## **Projects Recently Concluded**

- IDSA-PRIO Report on India's Climate Mitigation and Adaptation: Key Strategies

## **North America Centre**

The North America Centre organised an interaction on December 4, 2018 with Mr. Mark Dubowitz, CEO of the Foundation for the Defense of Democracies (FDD). He was accompanied by Mr. Jonathan Schanzer. They interacted with IDSA scholars, discussing US-India, India-China, India-Pakistan, India-Israel and India-Iran relations.

## **Nuclear and Arms Control Centre**

The Centre published a special issue of *Strategic Analysis* on twenty years of the Shakti-series of tests and organised a panel discussion on the theme on May 11, 2018. The Centre published a book, *Global Strategic Trade Management and India* with Springer. The scholars from the Centre participated in national and international seminars on issues such as the East Asia nuclear situation; Artificial Intelligence, Machine Learning and nuclear forces. A number of visitors working on nuclear issues interacted with Centre members.

The scholars of the Centre also wrote Op-eds and appeared on various television channels. The Centre in collaboration with the Indian Pugwash Society revived the fortnightly *Nuclear, Missile and Space Digest*. The Centre also planned two books – one on nuclear weapons and Pakistan and the second on China and nuclear weapons.

## **South Asia Centre**

The Centre kept its research focus on the evolving security and strategic environment in the South Asian neighbourhood. For the scholars of the Centre the research areas of interest included US and China's goals and strategies in the Af-Pak region; the internal security situation in Pakistan; Maldivian Presidential Elections 2018; the political crisis in Sri Lanka; politics of the Afghan conflict and war; India as a 'net security provider' in South Asia and Indian Ocean neighbourhood: the regional challenges; growing Sino-Pakistan ties: impact on the Kashmir issue, etc.

The Centre members made several contributions to newspapers (both English and vernacular), peer-reviewed journals, IDSA Issue and Policy Briefs, online forums and chapters in edited books. The themes were diverse, ranging from "Pakistan Foreign Policy: Trends and Challenges"; "Bhutan's National Assembly Elections 2018: A Mandate for Change?"; "Nepal-China Transit Agreement: An Evaluation", "2018 Maldivian Presidential Elections: Two-Horse Race between Development and Reforms"; "One Year of the Pashtun Tahafuz Movement"; "Bangladesh

General Elections 2018: What Next for the Opposition”; “Another Capitulation and Another Win for the TLYP in Pakistan”; “Pakistan-Saudi Arabia Relations – the Drivers and Challenges”; “The Pashtun Uprising in Pakistan: A Plea for Justice”; “Oli’s India Visit: Resetting Bilateral Relations for Mutual Benefit”; “Pashtun Nationalism in Search of Political Space and the State in Pakistan”; “Ethnic Sub-nationalist Insurgencies in South Asia: Identities, Interest and Challenges to State Authority”; US-Taliban Talks for Afghan Peace: Complexities Galore”; “Transforming Eastern South Asia: Relevance of BIMSTEC” .

The Centre went ahead with the projects on Pakistan and Pakistan-Occupied Kashmir and produced daily, monthly and weekly reports which were shared with policy makers regularly throughout the year.

The Centre organized its annual South Asia Conference on the theme, “Non-traditional Security Challenges in South Asia: Agenda for Cooperation”, on December 18-19, 2018. Eminent experts, academics and strategic analysts from the South Asian region and Myanmar participated in the conference and discussed multiple non-traditional security issues and drew up blueprints for collective action.

The Centre organised several interactive Roundtables and lectures by visiting scholars, diplomats and dignitaries from the neighbourhood on internal developments in their countries and contours of their bilateral relationship with India. Prominent among them were India’s High Commissioner to Bangladesh, His Excellency Shri Harsh Vardhan Shringla; Bangladesh High Commissioner to India, His Excellency Syed Muazzem Ali; Research Professor and former Director of Peace Research Institute Oslo (PRIO), Dr Kristian Berg Harpviken; former High Commissioner to Pakistan, Amb. Sharat Sabharwal; senior journalist *Hindustan Times*, Mr Vinod Sharma; General Secretary, Workers Party and Member of Parliament of Bangladesh, Mr Fazle Hossain Badsha; Head of the Political Section at the British High Commission in New Delhi, Mr Alex Pykett; former Chief of Naval Staff of Sri Lanka, Admiral Jayanath Colombage; former member of the Afghan Parliament and former presidential candidate, Dr Daoud

Sultanzoy; former Deputy Foreign Minister of Afghanistan, Mr Hekmat Karzai; Provost's Distinguished Associate Professor, Georgetown University and ex-Visiting Fellow at IDSA, Dr C. Christine Fair and David Devdas, among others.

The Centre also hosted visiting delegations of journalists, scholars, activists and experts from the region during the year. A seven-member delegation from Maldives interacted with IDSA scholars and discussed 'Developments in Maldives' at IDSA on August 13, 2018. A delegation from the Stimson Center, Washington DC, led by the Deputy Director of the South Asia Programme, Ms Elizabeth Threlkeld and Research Fellow, Mr Travis Wheeler interacted with scholars from the Centre on October 24, 2018 on India-China Relations, Security Developments in South Asia and the Indo-Pacific. Freelance journalist, Mr Shyam Bhatia delivered a talk on 'Benazir Bhutto' at IDSA on August 09, 2018.

The members of the Centre actively participated in several workshops and conferences in India and abroad and in television and radio programmes and shared their perspectives on developments in the region and their implications for India. Dr Ashok Behuria delivered a lecture on 'State of Islamist Militancy in Af-Pak Region' at the BSF Training School, Pushp Vihar, Delhi, on January 09, 2019. He also spoke to *The Wire* about the newly-elected Prime Minister of Pakistan, Mr Imran Khan and his government on July 27, 2018. Mr Vishal Chandra spoke at Army War College, Mhow on May 07, 2018 and at the National Intelligence Academy, New Delhi on February 18, 2019. Dr. Smruti Pattanaik participated in several international conferences in France, UK, the US and Bangladesh. Dr. Gulbin Sultana participated in a panel discussion on "The Developments in the Maldives" on All-India Radio on October 06, 2018. Centre members were also being widely cited by Indian and foreign media on issues pertaining to South Asia. *Hindustan Times* quoted Dr Smruti Pattanaik's views on India-Bangladesh ties in an article, titled "The India-Bangladesh bond is dominated by domestic compulsions", published on March 09, 2018. *The New Indian Express* quoted Mr Vishal Chandra on talks with



Taliban on January 10, 2019. He was also quoted by *Arab News* on September 20, 2018. Dr Gulbin Sultana was quoted by Associated Press, *The New York Times*, *Washington Post*, *Le Monde*, *Los Angeles Times* and Voice of America, in their report on Maldivian Presidential Elections in 2018.

During the year, Dr. Yaqoob-ul-Hassan visited Stimson Center, Washington, DC, on a visiting fellowship from January 21 to February 20, 2018.

### **Southeast Asia and Oceania Centre**

The Southeast Asia and Oceania Centre continued to prioritise research during 2018-2019 on India's Act East Policy, the centrality of ASEAN in the Indo-Pacific, and India's key strategic partners including Indonesia and Vietnam and published books, book chapters as well as research articles. A co-edited book titled *ASEAN-India Relations: A New Paradigm* was published by Pentagon Press, New Delhi, in 2018. Another co-edited book titled *Purbasa: East Meets East: Synergising the North-East and Eastern India with the Indo-Pacific* was published by Pentagon Press, New Delhi, in 2019. Dr Udai Bhanu Singh contributed a chapter, "Chinese interests in Myanmar", in a book, *Compendium on Indo-Myanmar Border Management*, published by EBH Publishers, Guwahati in 2019, and also wrote an article, "Emerging India-Indonesia Comprehensive Strategic Partnership", in the *Journal of Defence Studies* (Vol 12, No.3, July-Sept 2018).

The Centre hosted delegations and individual scholars from various Southeast Asian countries. Prof Nguyen Thai Yen Huong, Vice-President of the Diplomatic Academy of Vietnam spoke on the subject 'India-Vietnam Relations' on January 08, 2019. An IDSA-Diplomatic Academy of Vietnam (DAV) Bilateral Dialogue was held and the MoU renewed on May 16, 2018 in the presence of Prof Tran Viet Thai, Deputy Director General, DAV and the Director General, IDSA. The Centre also held an interaction with two Indonesian researchers (Tenku Cut Ahmud Aziz and Mr Ichsan) on April 24, 2018.

The Centre organised Discussions and Talks during the year. A Book Discussion was held for the book, *India's Eastward Engagement*, in which Indonesia's Ambassador to India, Amb Sidharto Suryodipuro and other experts shared their views, on March 19, 2019. Prof. Baladas Ghoshal spoke on "Indonesia's Strategic Significance for India", on June 7, 2018.

Scholars made presentations in conferences. Dr Uday Bhanu Singh spoke on "The Buddhist Connection and India's Role in Southeast Asia" at the Second Bodhi Gaya Global Dialogues, 2019 held at IGNCA, New Delhi on March 24, 2019. Dr Singh also spoke on "Managing the Conflict and Looking into the CoC in the Near Future" at the Seminar on "South China Sea after Two Years of PCA: Can it Become Part of the CoC?" at India International Centre, New Delhi on July 31, 2018.

As part of outreach efforts, Dr Uday Bhanu Singh wrote on 'Emerging India-Indonesia Maritime Axis' in the *Free Press Journal* on June 01, 2018. He also gave an interview on "External Affairs Minister's visit to Myanmar", to the External Affairs Division of All-India Radio, in May 2018.

A five-member delegation led by Amb. Sujan R. Chinoy, Director General, IDSA, visited Vietnam from March 05-08, 2019, at the invitation of the Institute for Defense Strategy, Vietnam.

### **Strategic Technologies Centre**

In 2018-19 the Strategic Technologies Centre organized a Conclave on "The Digital Age, Cyber Space, and Social Media: The Challenges of Security and Radicalization" in collaboration with the Institute for Policy, Advocacy and Governance (IPAG), Bangladesh, from August 28-29, 2018. The Centre also organised a Training Programme for the Indian Air Force officers, who are designated for a one-year training programme abroad, from January 28–February 08, 2019. IDSA's Cyber Security Centre of Excellence, which is part of the Strategic Technologies Centre, conducted the "IDSA-BIMSTEC Workshop on Cyber Security Cooperation" from December 5-7, 2018. Brig. Ashish

Chhibbar participated in a two-day Cyber Exercise on Scenario-Building and Response on “Cyber Warfare and Technology” during April 29-30, 2019.

Scholars from the Centre have published various books, monographs, research articles and Policy Briefs. Dr Ajey Lele’s book, *Disruptive Technologies for the Militaries and Security* was published by Springer Nature, Singapore. He also published a co-authored Occasional Paper with Ms Natallie Khaniejo, titled “Chemical Weapons Convention: Past, Present and Future”. Also, a book by Dr Cherian Samuel and Mr Munish Sharma titled *India’s Strategic Options in a Changing Cyberspace* was published by Pentagon Press, New Delhi. Two issues of the *CBW Magazine* were published during the period. Mr A. Vinod Kumar published a monograph titled “A Shield Against the Bomb: Ballistic Missile Defence in a Nuclear Environment” with Vij Books, New Delhi. Apart from these publications, the Centre also organized a few Roundtable Discussions on various issues associated with technology and policy.

### **West Asia Centre**

The main focus of the West Asia Centre was to study and analyse the rapidly unfolding events in the region in order to determine their political, economic, security and strategic implications for India. In addition, the emphasis was also on interacting and engaging with leaders and strategic thinkers from West Asia to collectively influence and shape mutually beneficial outcomes. With this specific purpose, the West Asia Centre convened its flagship 3<sup>rd</sup> West Asia Conference on the theme “Changing Security Paradigm in West Asia: Regional and International Responses” from September 05-06, 2018 at IDSA. Former Minister of State for External Affairs, Shri M.J. Akbar delivered the Keynote Address. A total of 35 delegates from Bahrain, China, Egypt, Germany, India, Iran, Iraq, Israel, Lebanon, Morocco, Oman, Russia, Saudi Arabia, Tunisia, Turkey and the United States, participated in the Conference and 27 speakers presented papers.

As in the past, the Centre continued to expand its outreach with think tanks in the WANA region. The Centre signed a bilateral agreement with the Moroccan Centre for Strategic Studies on September 05, 2018 and held the first bilateral dialogue on “India-Morocco Partnership: Challenges and Opportunities” on January 15, 2019.

In pursuance of gaining greater understanding and promoting interactions with key strategic leaders and thinkers from the region, the Centre invited several scholars from West Asia throughout the year. On April 11, 2018 a Roundtable Discussion was held with a two-member delegation from the Centre for Policy Research, at the Ministry of Foreign Affairs, Israel, to deliberate on “India’s Regional and Global Role and Israel’s Engagement in the West Asian and South Asian Region.” In order to find solutions to the ongoing US-Iran standoff in the Gulf, the Centre held an interaction with Dr. Cornelius Adebahr, Non-Resident Fellow at Carnegie Europe, on January 11, 2019, to discuss the role of the EU and India in arresting a possible escalation. In addition, a Roundtable Discussion was organized with Dr. Jasim Husain, former Member of Parliament, Bahrain, on “Domestic Politics of Bahrain”, on January 18, 2019, and a closed-door interaction was held with a visiting delegation from the Command and Staff College, Qatar, led by Joann Bin Qassim that gave an “Overview of India-Qatar Relations and Security Issues of the Region.” The three-member delegation was led by Brig. Gen. Salah Hamad Saleh Hadeed.

In addition, the Centre published four online editions of its newsletter, *West Asia Watch* which includes analyses and interviews of leading national and international strategic thinkers and diplomats and provides a detailed account of major events and developments taking place in the region. A co-authored book titled *India’s Saudi Policy: Bridge to the Future*, was published in 2019 with Palgrave Macmillan. The book traces India’s Saudi policy and locates the current state of bilateral relations and the challenges it faces.

Further, members of the Centre continued with their respective areas of research on subjects of critical importance, such as India and unrest

in the Arab world; India-Iran relations; India's West Asia policy; resurgence of ISIS; counter-narratives and strategic communications against jihadist radicalization; and the democratization dilemma and challenges for Turkey. They also wrote several in-depth papers and articles for in-house journals and the website, as well as for noted national and international media outlets and journals.

## Y.B. CHAVAN MEMORIAL LECTURE



*The 9th Y.B. Chavan Memorial Lecture, being delivered by General Bipin Rawat, PVSM, UYSM, AVSM, YSM, SM, VSM, ADC, Chief of the Army Staff*

The 9<sup>th</sup> Y.B. Chavan Memorial Lecture was delivered by General Bipin Rawat, PVSM, UYSM, AVSM, YSM, SM, VSM, ADC, Chief of the Army Staff, on November 28, 2018, on the theme “Addressing the Challenges of Hybrid Conflict in the 21<sup>st</sup> Century”. The details of previous Lectures are at Annexure XII.

## TRAINING

There is a growing demand on IDSA for converting its cutting-edge research into training courses. The Institute organized eight

training programmes for officers of the National Technical Research Organisation, Border Security Force, Ordnance Factories Board and Indian Air Force. Enhancing the Institute's capacity to handle the training courses will be in the interest of the future growth of the Institute. The details of the training programmes are at Annexure VIII.

## **SPECIAL PROJECTS**

Several government agencies (including the National Security Council Secretariat, Ministry of External Affairs, Ministry of Home Affairs and Ministry of Information Technology) have shown interest in involving the Institute in various projects. The IDSA-MEA collaboration has grown over the years. IDSA has been conducting the PoK Project for the MEA for the last several years and the Project continued this year also (Annexure IV).

## **CONFERENCES NATIONAL/INTERNATIONAL**



*20<sup>th</sup> Asian Security Conference: Shri Hardeep Singh Puri, Hon'ble Minister of State (Independent Charge) Housing and Urban Affairs, Government of India delivering the Special Keynote Address on "Role of Infrastructure in India's Growth and Emergence in Asia".*



*20<sup>th</sup> Asian Security Conference: Amb. Sujan R. Chinoy, Director General, IDSA delivering the Welcome Remarks*

The Institute organised several high-profile conferences, Roundtables and national seminars during the year. In all, four international conferences and nine national conferences, seminars, workshops, symposiums and panel discussions were held. In addition 34 Roundtables, 23 Special/Eminent Person's Talks, two Bilateral Interactions and 14 Special Interactions were held on a series of topics. Details are at Annexure III. The above activities provided an opportunity for close interaction with the strategic community in India and abroad.

## PUBLICATIONS

During the year, IDSA scholars published nine books and two monographs. Apart from this, the Institute published six issues of *Strategic Analysis*, four issues of the *Journal of Defence Studies*, two issues of the *CBW Magazine*, two Occasional Papers, three Policy Briefs and 16 Issue Briefs. In addition, 13 Articles, 08 Commentaries, 19 Book Reviews/Review Essays/Strategic Essays, in IDSA journals and 10 Chapters in IDSA books, 68 Web Commentaries and 178 articles were published in various newspapers and magazines. The IDSA website got 32,45,824 page views during the year, on an average of 2,70,485 published page views per month.

## Newsletters

A wide range of periodicals/newsletters/news digests were published during the year. These included *POK News Digest*, *Africa Trends*, *Pakistan News Digest*, *East Asia Military Monitor* and *West Asia Watch*.

## IDSALIBRARY AND THE INFORMATION RESOURCES DIVISION



*IDSALibrary*



The IDSA Library and the Information Resources Division continued to work to deliver high-quality and innovative services. New technologies for information dissemination were adopted in order to make information accessible to scholars within IDSA and outside. The Institute continued to create more digital as well as image content on its Facebook page and the Multimedia section.

The IDSA participated in the New Delhi World Book Fair during the period under review. The Institute's participation in the New Delhi World Book Fair began in 2013.

The Library supports the research community on a range of key areas and makes an immeasurable contribution to the Institute's research. The Institute is working with a growing network of partners from different institutions and government organizations (Annexure VI).

## **AWARDS**

The Institute confers two awards, the K. Subrahmanyam Award and the President's Award for Excellence for Young Scholars. The K. Subrahmanyam Award is conferred to an outstanding Indian scholar/journalist and the President's Award for Excellence for Young Scholars is conferred to encourage the Institute's young scholars to write in reputed and refereed journals. Annexure XI contains the details of past awardees.

## **GRANT-IN-AID TO IDSA**

IDSA was sanctioned an amount of Rs.2055.00 lakhs as Grant-in-Aid in RE 2018-19. Out of this, an amount of Rs 36.28 lakhs was utilized for purchase of Fixed Assets and the remaining amount of Rs 2018.72 lakhs was recognized as income. Further, out of the remaining amount, 69.54 per cent was utilized on salaries, pensions and retirement benefits, 17.52 per cent on operational and administrative expenses and 12.94 per cent on research-related activities (excluding salary of scholars).

**Annexure I**

**EXECUTIVE COUNCIL (EC) AND THE SUB-COMMITTEES**

**(As on March 31, 2019)**

**The composition of the Executive Council was as follows:**

- |                                      |  |
|--------------------------------------|--|
| 1. Smt Nirmala Sitharaman            | President                                |
| 2. VAdm Anup Singh (Retd)            | Member {till July 10, 2019}              |
| 3. Air Mshl Dr M. Matheswaran (Retd) | Member {till July 10, 2019}              |
| 4. Prof Charan Dass Wadhva           | Member {till July 10, 2019}              |
| 5. Shri G. K. Pillai                 | Member                                   |
| 6. Lt Gen Prakash Menon (Retd)       | Member                                   |
| 7. Shri Swashpawan Singh             | Member                                   |
| 8. Shri Gulshan Luthra               | Member                                   |
| 9. Prof S. D. Muni                   | Member {w.e.f July 11, 2018}             |
| 10. VAdm Shekhar Sinha (Retd)        | Member {w.e.f July 11, 2018}             |
| 11. Air Mshl V. K. Bhatia (Retd)     | Member {w.e.f July 11, 2018}             |
| 12. Shri Sanjay Mitra                | Defence Secretary,<br>Ex-Officio Member  |
| 13. Shri Vijay Gokhale               | Foreign Secretary,<br>Ex- Officio Member |

- |                             |   |
|-----------------------------|---|
| 14. Amb Sujjan R. Chinoy    | Director General,<br>Ex-Officio Member (w.e.f<br>January 03, 2019)  |
| 15. Amb Jayant Prasad       | Director General,<br>Ex-Officio Member (till<br>September 30, 2018) |
| 16. Maj Gen Alok Deb (Retd) | Deputy Director General,<br>Ex-Officio Member                       |
| 17. Dr Ashok K. Behuria     | (Staff Representative) {till<br>July 10, 2018}                      |
| 18. Shri Vishal Chandra     | (Staff Representative)<br>{w.e.f July 11, 2018}                     |

### **Invitees**

- 19. FADS, MoD
- 20. JS (PIC), MoD

The President constituted Sub-Committees for the transaction of business and consultations during the period intervening two Executive Council meetings:

The composition of the Sub-Committees is as follows:-

#### **1. Human Resource & Finance Sub-Committee (HR & FC)**

- |                                |   |        |
|--------------------------------|---|--------|
| a) Prof Charan Dass Wadhva     | - | Chair  |
| b) VAdm Anup Singh (Retd)      | - | Member |
| c) Lt Gen Prakash Menon (Retd) | - | Member |
| d) Shri G. K. Pillai           | - | Member |
| e) DG, IDSA                    | - | Member |

### **Special Invitees:**

- a) JS (PIC), MoD

- b) DDG and Staff Representative (to be invited as and when necessary)

**w.e.f September 28, 2018**

**(i) HR & Academic**

- Prof S. D. Muni (Chair)
- Lt Gen Prakash Menon
- Shri Swashpawan Singh

**(ii) Finance & Administrative**

- Shri G. K. Pillai (Chair)
- Air Mshl V. K. Bhatia (Retd)
- VAdm Shekhar Sinha (Retd)

**2. Membership Sub-Committee**

- |                                   |   |        |
|-----------------------------------|---|--------|
| a) VAdm Anup Singh (Retd)         | - | Chair  |
| b) Air Mshl M. Matheswaran (Retd) | - | Member |
| c) Shri Swashpawan Singh          | - | Member |
| d) Shri Gulshan Luthra            | - | Member |
| e) DG, IDSA                       | - | Member |
| f) DDG, IDSA                      | - | Member |

**w.e.f September 28, 2018**

**Membership Committee**

- Shri Gulshan Luthra (Chair)
- Shri Swashpawan Singh
- VAdm Shekhar Sinha (Retd)

**Special Invitees:**

- a) JS (PIC), MoD  
b) Staff Representative (to be invited as and when necessary)

**EC Meetings**

The following Executive Council (EC) and Sub-Committee Meetings were held during the year 2018-2019:-

163<sup>rd</sup> EC Meeting – September 28, 2018.

The HR & Academic Sub-Committee Meetings were held on November 05, 2018 and February 11, 2019.

The Finance and Administrative Sub-Committee Meeting was held on February 26, 2019.

The Membership Sub-Committee Meeting was held on March 22, 2019.

## MEMBERSHIP

### Membership Details:

Type of Membership	31.03.2019
Life Members	101
Members	171
Associate Members	1038
Corporate and Special Corporate Members	5
Associate Corporate Members	26
Special Subscribers	80
Total	1421

The number of Members as on March 31, 2019 was as follows:-

Type of Membership	31.03.2018	31.03.2019
Life Members	104	101
Members	175	171
Associate Members	1041	1038
Corporate and Special Corporate Members	05	5
Associate Corporate Members	17	26
Special Subscribers	1129	80
Total	2471	1421

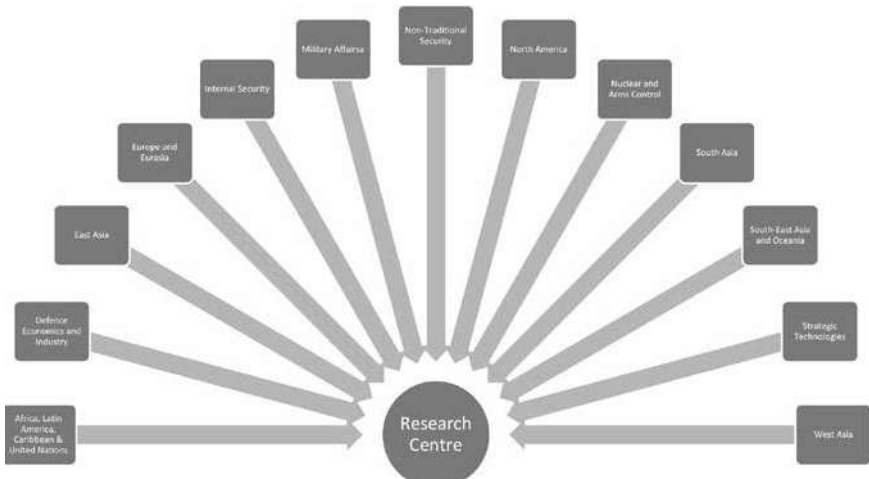
The number of members with voting rights as on March 31, 2019 stood at 272.

## Annexure II

### RESEARCH CENTRES

The Institute has a well-qualified, multi-disciplinary research faculty at various levels (as on March 31, 2019). They are drawn from academia, the defence forces and the civil services. The staff position of the Institute is placed at **Appendix A**. The research faculty is divided and organised amongst 13 Centres. Each Centre deals with a broad area of research on national and/or international security. The Centres are:

1. Africa, Latin America, Caribbean and United Nations (ALACUN)
2. Defence Economics and Industry
3. East Asia
4. Europe and Eurasia
5. Internal Security
6. Military Affairs
7. Non-Traditional Security (NTS)
8. North America
9. Nuclear and Arms Control
10. South Asia
11. South-East Asia and Oceania
12. Strategic Technologies
13. West Asia



## CONFERENCES/SEMINARS/TALKS/INTERACTIONS/ VISITS

### (i) International Conferences/Seminars

The following four International Conferences were organized during the year:-

S. No.	Date	Opening/Welcome Remarks	Keynote Address by	Details of the Conference	Topic
1	August 28-29, 2018	Shri. Jayant Prasad, Director General, IDSA	Mr. Amitabh Kant, CEO, NITI Aayog, Government of India	Jointly organised by Institute for Defence Studies and Analyses and Institute for Policy, Advocacy, and Governance (IPAG), Dhaka, Bangladesh	The Digital Age & Cyber Space: Maximizing Benefits, Minimizing Risks, Unleashing Creativity
2	September 05-06, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Shri. M.J. Akbar, Hon'ble Minister of State for External Affairs, Government of India	3 <sup>rd</sup> West Asia Conference	Changing Security Paradigm in West Asia: Regional and International Responses

3.	December 18-19, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA		11th South Asia Conference	Non-Traditional Security Challenges in South Asia: Agenda for Cooperation
4.	March 26-28, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Shri Hardeep Singh Puri Hon'ble Minister of State (Independent Charge) Housing and Urban Affairs, Government of India	20th Asian Security Conference	Multipolarism in Asia: Issues and Challenges

***(ii) National Conferences/Seminars/Workshops/Symposiums/  
Panel Discussions/Closed-Door Interactions***

The following nine Conferences/Seminars/Workshops/Symposiums/ Panel Discussions/Closed-Door Interactions were organized during the year:-

S. No	Date	Chair/Welcome/ Opening Remarks	Details of the Conferences/ Seminars	Topic
1.	May 10, 2018	Shri Jayant Prasad, Director General, IDSA	One-day Workshop	Major Powers and Korean Peninsula: Policies, Politics and Perspectives
2.	September 11, 2018	Mr. Yves Heller, Deputy Head of Regional Delegation, ICRC	In collaboration with International Committee of the Red Cross (ICRC)	Possible Human Cost of Cyber Warfare



3.	December 5-6, 2018	Maj. Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	IDSA and BIMSTEC	Cyber Security Cooperation
4.	December 05, 2018	Shri Rajinder Khanna, Deputy National Security Advisor, Government of India	Mr. Hekmat Karzai, Former Deputy Foreign Minister of Afghanistan	Evolving Contours of Dialogue with Taliban
5.	December 07, 2018	Mr. Hideki Asari, Deputy Chief of Mission, Embassy of Japan, New Delhi, Mr. Kaoru Miyamoto, Director General, Japan Foundation, New Delhi	IDSA and Japan Foundation	India-Japan Cooperation in Indo-Pacific and Beyond 2025: Corridors, Connectivity and Contours
6.	January 11, 2019	West Asia Centre	Dr. Cornelius Adebahr, Non-Resident Fellow, Carnegie Europe	European Union Policy on Iran
7.	January 15, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Ms. Izumi Nakamitsu, United Nations Under-Secretary General and High Representative for Disarmament Affairs	Weapons and Technology including Issues Related to Weapons of Mass Destruction
8.	February 19, 2019	Cmdr. (Retd.) Abhay Kumar Singh, Research Fellow, IDSA	Visiting Delegation from Joann Bin Qassim Command and Staff College, Qatar	Overview of India-Qatar Relations and Security Issues of the Region
9.	March 22, 2019	Amb. Sujan R. Chinoy, Director General, IDSA	Members from Ministry of Defence, Government of India	Defence Offsets

**(iii) Talks**

The Institute organised 23 **Special/Eminent Person's Talks** during the year. Following is the list of Talks:-

S. No	Date	Chair	Speaker	Topic
1.	April 9, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Dr R.K. Uppal, Scientist 'G' and Director (Admin and SQR- System Analysis, Quality and Reliability), Defence Research and Development Organisation (DRDO)	Emerging Technologies in the Future and their Impact on Warfighting
2.	April 13, 2018	Prof P. Stobdan, Senior Fellow, IDSA	Prof. Lau Hon-Shiang, Chair Professor at the City University of Hong Kong	Using China's Pre-1949 Official/Authoritative Documents to Examine PRC's Claim of Sovereignty over Tibet
3.	May 10, 2018	Dr Udai Bhanu Singh, Co-ordinator, South-East Asia and Oceania Centre	Mr Khin Zaw Win, Director, Tampadipa Institute, Yangon	Uncharted Waters for the Myanmar Dual State
4.	May 14, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Major General Mandip Singh, Dean, Army War College, Mhow	China's Military after the Re-organisation
5.	June 7, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Prof Baladas Ghoshal, former Professor, Jawaharlal Nehru University, New Delhi	Prime Minister Modi's Visit to Indonesia and the Emerging Cooperation between India and Indonesia

6.	June 13, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Dr. Geoffrey F. Gresh, Associate Professor, College of International Security Affairs (CISA), National Defense University, Washington, DC	China's Maritime Silk Route and Shifting World Order: An American Perspective
7.	June 29, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Dr. Ming-Chin Monique Chu, Lecturer in Chinese Politics, University of Southampton	Problematic Sovereignty on China's Periphery: Cases of Tibet and Taiwan
8.	July 04, 2018	Amb Jayant Prasad, Director General, IDSA	Shri Harsh Vardhan Shringla, Indian High Commissioner to Bangladesh	Domestic Politics in Bangladesh and Future of Bilateral Relations
9.	July 05, 2018	Amb Jayant Prasad, Director General, IDSA	Shri Syed Muazem Ali, Bangladesh's High Commissioner to India	Current State of India-Bangladesh Relations and its Future
10.	July 06, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Maj. Gen. (Retd.) Umong Sethi, Distinguished Fellow, Centre for Joint Warfare Studies (CENJOWS)	DPC - An Opportunity to Revitalise MoD Structures and Role
11.	July 24, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Prof. Tai Ming Cheung, Director, UC Institute on Global Conflict and Cooperation (IGCC)	The Rise of China as a World-Class Military Technological Power: Geo-Strategic and Geo-Economic Implications
12.	July 26, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Lt. Gen Satish Dua, Chief of Integrated Defence Staff to the Chairman Chiefs of Staff Committee (CISC)	Defence Planning Committee: An Overview

13.	August 07, 2018	Amb Jayant Prasad, Director General, IDSA	Lt. Gen Prakash Menon (Retd.)	Civil-Military Relations in India
14.	August 14, 2018	Amb Jayant Prasad, Director General, IDSA	Air Marshal M. Matheswaran (Retd.)	National Military Culture and Civil-Military Relations
15.	August 24, 2018	Amb Jayant Prasad, Director General, IDSA	Admiral Sunil Lanba, Chief of the Naval Staff	India's Maritime Security Challenges
16.	September 20, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Dr. Michael Liebig, Lecturer at South Asia Institute, Heidelberg University	Counter-Insurgency in India and the Kautilyan Upayas
17.	September 20, 2018	Dr Udai Bhanu Singh, Co-ordinator, South-East Asia and Oceania Centre	Mr. Geetesh Sharma, President of India-Vietnam Solidarity Committee	Traces of Indian Culture in Vietnam
18.	October 30, 2018	Dr Smruti S Pattanaik, Research Fellow, IDSA	Dr. Jean-Baptiste Jeangene Vilmer, Director, Institute for Strategic Studies (IRSEM),	Information Manipulation: A Challenge for Our Democracies
19.	January 23, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Amb. Dr. Mohan Kumar, Chairman, Research and Information System for Developing Countries (RIS)	Future of WTO
20.	February 08, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Prof. C. Raja Mohan, Director, Institute of South Asian Studies, National University of Singapore	South Asia's New Strategic Geography

21.	February 12, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Dr. Wakana Mukai, Assistant Professor, Faculty of International Relations, Asia University, Tokyo	Japan's Nuclear Disarmament and Non-proliferation Policy
22.	February 13, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Dr. Ganeshan Wignaraja, Executive Director, Lakshman Kadirgamar Institute (LKI), Colombo	Asia 2025: Exploring Implications for China, India and Japan
23.	February 15, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Amb. P.S. Raghavan, Chairman, National Security Advisory Board	Restructuring India's National Security Apparatus

*(iv) Bilateral Interactions*

The following two bilateral dialogues were held during the year:

S. No.	Date	Institution	Chair/Remarks	Topic
1	May 16, 2018	Diplomatic Academy of Vietnam (DAV), Hanoi	Amb Jayant Prasad, Director General, IDSA/ Dr. Tran Viet Thai, Deputy Director General, Institute for Foreign Policy and Strategic Studies, DAV	Strategic Issues
2	June 11, 2018	China Institute for Contemporary International Relations (CICIR), Beijing	Amb Jayant Prasad, Director General, IDSA/Mr. Yuan Peng, Vice-President, CICIR	India-China Relations in the Post-Wuhan Meeting, New Regional Security Dimension and Economic Cooperation

**(v) Roundtable Discussions**

34 Roundtable/Book Discussions on a wide range of topics were held at the Institute during the course of the year. The complete list of topics discussed is given below:

S. No	Date	Chair	Speakers	Topic
1.	April 11, 2018	Dr Meena S Roy, Research Fellow, IDSA	Centre for Policy Research, Ministry of Foreign Affairs, Israel	India's Regional and Global Role and Israel's Engagement in West Asia and the South Asian Region
2.	April 27, 2018	Amb Jayant Prasad, Director General, IDSA	IDSA Scholars	Prime Minister Narendra Modi's Meeting with Chinese President Xi Jinping at Wuhan
3.	May 11, 2018	Shri K Santhanam, Former Director General, IDSA	Dr. Sheelkant Sharma, IFS and Dr. Bharat Karnad, Professor for National Security Studies, Centre for Policy Research, New Delhi	The Nuclear Policy of India and Strengthening it in the Future
4.	May 22, 2018	Amb Jayant Prasad, Director General, IDSA	Three-member delegation led by Mr Akmal Burkhanov, Director, Development Strategy Center and Member of Parliament Legislative Chamber of Oliy Majlis (Parliament), Republic of Uzbekistan	India-Uzbekistan Economic and Cultural Relations

5.	May 23, 2018	Amb. A.R. Ghanashyam, former Ambassador of India to Angola	Dr. Neena Malhotra, Joint Secretary (E&SA) MEA; Prof Ajay Dubey, Chairperson, Centre for African Studies, Jawaharlal Nehru University; Mr. Ernest Rwamucyo, High Commissioner of Rwanda to India; Mr. Mohamed Maliki, Ambassador of Morocco to India and Maj. Gen. (Retd.) Chis S. Eze, High Commissioner of Nigeria to India	India's Diplomatic Outreach to Africa
6.	June 14, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Mr. David Devadas, a contributing editor to <i>Firstpost</i>	Current Situation in Kashmir and the Future Prospects
7.	June 19, 2018	Dr Jagannath P. Panda, Research Fellow, IDSA	IDSA Scholars	Trump-Kim Summit in Singapore
8.	June 26, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Team of three officers led by the Defence Advisor, High Commission of UK in India	UK Defence Procurement
9.	July 06, 2018	Amb Jayant Prasad, Director General, IDSA	Dr Kristian Berg Harpviken, Research Professor and Former Director, Peace Research Institute Oslo (PRIO)	New Afghan Peace Initiatives: Can the Domestic and Regional Dimensions be Synchronized?

10.	July 17, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Dr. Jim Moreland, Deputy Director of Naval Warfare, Office of the Under Secretary of Defense (Acquisition and Sustainment) and Dr. David Gallop, Professor, Defense Systems Management College, Defense Acquisition University (DAU)	Requirements Definition and Mission Engineering and Best Value Acquisition
11.	July 18, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Amb. Sharat Sabharwal, Former High Commissioner to Pakistan and Mr. Vinod Sharma, senior journalist, <i>Hindustan Times</i>	Pakistan National Assembly Elections 2018: Issues and Challenges
12.	August 01, 2018	South Asia Centre	Mr. Fazle Hossain Badsha, General Secretary of Workers Party of Bangladesh and Member of Parliament, Bangladesh	Bangladesh Domestic Politics
13.	August 17, 2018	South Asia Centre	Amb. T.C.A. Raghavan, Former Indian High Commissioner to Pakistan and Prof Ajay Behera, Academy of International Studies, Jamia Millia Islamia	Post-Elections Pakistan: Emerging Political Trends and Implications
14.		West Asia Centre	Captain Philip Reid, Visiting Fellow, IDSA	The Tribal Dynamics of Helmand Province, Afghanistan.



15.	October 08, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Book authored by Mr David Devdas	The Generation of Rage in Kashmir
16.	October 31, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Admiral Jayanath Colombage, Former Chief of Naval Staff, Sri Lankan Navy	Contemporary Maritime Scene in the Indian Ocean and Sri Lanka's Perceptions
17.	November 06, 2018	Maj.Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	Dr Daoud Sultanzoy, Senior Advisor to the Afghan President	Current Afghan Political and Security Issues
18.	November 12, 2018	Maj.Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	Dr. Seong-Chang Cheong, Vice-President, Sejong Institute, Amb. Sihyung Lee, President, Korea Foundation	India and Republic of Korea in Asia and Beyond
19.	November 14, 2018	Maj.Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	Dr. Brendan S. Mulvaney, Director, China Aerospace Studies Institute, National Defense University, Washington, DC	China's Air Power in 21 <sup>st</sup> Century: Implications for India and the Region
20.	November 20, 2018	Dr S. Kalyanaraman, Research Fellow, IDSA	Captain Philip Reid, Visiting Fellow, IDSA	The Heartland Theory and Classical Realism: Mackinder, Mahan and Spykman.
21.	December 04, 2018	Dr G. Balachandran, Consultant, IDSA	Mr. Mark Dubowitz, CEO, Foundation for Defense of Democracies (FDD), Washington, D C	US-India, India-China, India-Pakistan, India-Israel and India-Iran Relations
22.	January 08, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Prof. Nguyen Thai Yen Huong, Vice-President, Diplomatic Academy of Vietnam (DAV)	India-Vietnam Relations

23.	January 18, 2019	West Asia Centre	Dr. Jasim Husain, former Member of Parliament, Bahrain	Domestic Politics of Bahrain
24.	January 22, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Dr. Byungwon Woo and Dr. Youngwan Kim, Hankuk University of Foreign Studies (HUFS)	Why Are We Still Giving Aid to India? and Middle Power India-type vs. Middle Power South Korea Type: Middle Powers and Opportunities in International Organisations
25.	January 24, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Prof. Dibyesh Anand, Head, School of Social Sciences, University of Westminster, London	Globally Assertive China: Challenges for India, Including for its Tibet Policy
26.	January 29, 2019	Maj.Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	Foreign Students from the College of Defence Management (CDM).	India and South Asia and Indo-Pacific Maritime Challenges
27.	January 31, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Shri B. Vanlalvawna Ambassador-designate to Azerbaijan	Australia-India Relations, with Special Emphasis on Trade and Economic Ties
28.	February 06, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Group of Post- graduate Students from the University of Melbourne Australia and University of Birmingham, UK	Security Situation in South Asia, China and Other Regional Security Issues
29.	February 14, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Prof. Fabio Luis Barbosa dos Santos, Adjunct Professor, Department of International Relations, University of Sao Paulo	Recent Trends in Brazilian Politics

30.	February 14, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Dr. C. Christine Fair, Provost Distinguished Associate Professor, Georgetown University, Washington, DC	In Their Own Words: Understanding Lashkar-e-Tayyaba
31.	March 08, 2019	Dr. S. Kalyanaraman, Research Fellow, IDSA	Dr. Peter Marcus Kristensen, Department of Political Science, University of Copenhagen	States of Emergence, States of Knowledge: A Comparative Sociology of International Relations in China and India
32.	March 13, 2019	Maj. Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	Dr. Daniel M. Kliman, Senior Fellow and Acting Program Director, Asia-Pacific Security Program, Center for New American Security	India-US Relations and the Evolving Strategic Competition with China
33.	March 19, 2019	Amb. Sujan R. Chinoy, Director General, IDSA	Prof S.D.Muni, Emeritus Professor, School of International Studies, Jawaharlal Nehru University, New Delhi and Dr. Rahul Mishra, Senior Lecturer, Asia-Europe Institute, University of Malaya, Kuala Lumpur	India's Eastward Engagement: From Antiquity to Act-East Policy
34.	March 22, 2019	Amb. Sujan R. Chinoy, Director General, IDSA	Officials from Ministry of Defence, Government of India	Defence Offsets

*(vi) Special Interactions*

As part of its outreach activities during the year, the Institute organised 14 **Special Interactions** with visiting delegations and eminent persons from various countries. The delegations and persons who visited IDSA during the year included:

S. No	Date	Chair	Delegation	Topic
1.	April 3, 2018	Maj. Gen. Alok Deb, (Retd), Deputy Director General, IDSA	Tamkang University, Taiwan	United States Policy in Indo-Pacific, China's Belt and Road Initiative and India-Taiwan Cooperation
2.	May 9, 2018	P Stobdan, Senior Fellow, IDSA	China Institute for Strategic Studies (CISS)	India-China Relations and Regional Security
3.	May 16, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	23-member delegation led by Commodore Emmanuel Olatunji Beckley, National Defence College, Nigeria	Role of Nigeria in African Security Issues and Defence Cooperation with India
4.	June 19, 2018	Maj. Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	Ministry of Defense, Japan	India-Japan Security Cooperation and Regional Security Issues
5.	August 08, 2018	Maj. Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	Sichuan University	Indo-China Bilateral Relations and Regional Security Issues
6.	August 13, 2018	Maj Gen Alok Deb (Retd), Deputy Director General, IDSA	Ms. Shahindha Ismail, Director, Maldivian Democracy Network, and Human Rights Activist	Development in Maldives on Upcoming Presidential Elections in September 2018

7.	August 14, 2018	Amb Jayant Prasad, Director General, IDSA	Amb. Ombeni Sefue, Chairperson, Governing Council, CFR and H.E. Mr. Baraka H. Luvanda, Tanzanian High Commissioner to India.	India-Tanzania Cooperation
8.	September 27, 2018	P Stobdan, Senior Fellow, IDSA	Mr. Akmal Burkhanov, MP, Legislative Chamber of Oliy Majlis (Parliament) of the Republic of Uzbekistan	India-Uzbekistan Bilateral Relations
9.	October 16, 2018	Maj. Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	The Heritage Foundation, Washington, DC	China and Security Challenges in the Indo-Pacific
10.	October 24, 2018	Amb Jayant Prasad, Director General, IDSA	Stimson Center, Washington, DC	India-China Relations, Security Developments in South Asia and the Indo-Pacific
11.	October 24, 2018	Maj. Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	British Foreign Office, London	South Asian Regional Developments
12.	December 17, 2018	Maj. Gen. (Retd.) Alok Deb, Deputy Director General, IDSA	Delegation led by Prof Jung Ho Bae, Distinguished Research Fellow, Korea Institute of National Unification (KINU)	China's Belt and Road Initiative, Indo-Pacific, India's Act-East Policy and India-Korea Relations

13.	January 18, 2019	Amb Sujan R. Chinoy, Director General, IDSA	Delegation from Research Institute for Indian Ocean Economies (RIIO), Yunnan	India-China Relations and Regional Security Issues
14.	February 22, 2019	Dr Jagannath P. Panda, Research Fellow, IDSA	Visiting Scholars from Beijing University and Shandong University	Domestic Affairs of China and India-China Relations

### **Visits of IDSA Scholars Abroad**

1. Dr Smruti S. Pattanaik was selected to present a paper on “Bangladesh’s Response to India’s Rise: Geopolitical Fear versus Geo-economic Hope” as a part of the panel on “Explaining South Asian Response to India’s Rise” at the International Studies Association (ISA) Annual Conference in San Francisco, California, from April 03-07, 2018.
2. Dr Jagannath Prasad Panda attended the “3rd Baltic Alliance for Asian Studies and the 3rd Latvian Society for the Study of Religion Conference” organised by the University of Latvia in Riga, Latvia from April 13-15, 2018.
3. Dr Jagannath Prasad Panda attended the 7th Workshop on EU-China Relations on Global Politics organised by the UACES Collaborative Research Network on EU-China Relations in collaboration with the Konrad-Adenauer-Stiftung’s RECAP in Astana, Kazakhstan from April 24-26, 2018. He spoke on “China as a Growing Connectivity Hegemon: A South Asian Perspective”.
4. Ms Shruti Pandalai attended the Joint Special Operations University (JSOU), Countering Violent Extremism Seminar organised by the Embassy of the United States of America at MacDill Air Force Base, Florida, from May 06-15, 2018.
5. Dr Rajiv Nayan attended a workshop on “Mapping the Impact of Machine Learning and Autonomy on Strategic Stability and

- Nuclear Risk” organised by the Stockholm International Peace Research Institute (SIPRI) at Stockholm, Sweden from May 22-23, 2018.
6. Dr Rajiv Nayan attended a workshop on “The Power of Nuclear Energy: Enhancing Nuclear Security” organized by The International Institute for Strategic Studies (IISS) and the China Institute of International Studies (CIIS) at Beijing, China on June 04, 2018.
  7. Dr. Meena Singh Roy attended the International Conference under the auspices of the OSCE “On the Role of Youth in Preventing and Countering Violent Extremism and Radicalization that Leads to Terrorism” organised by the Ministry of Foreign Affairs of Uzbekistan at Tashkent, Uzbekistan from June 11-12, 2018.
  8. Dr Jagannath Prasad Panda attended the 5<sup>th</sup> Ulaanbaatar Dialogue on “Northeast Asian Security” organised by the Ministry of Foreign Affairs of Mongolia and the Institute for Strategic Studies of the National Security Council of Mongolia at Ulaanbaatar, Mongolia from June 14-15, 2018.
  9. Dr Sampa Kundu attended the 10<sup>th</sup> Annual International Conference on “Asian Dynamics Initiative” organised by the University of Copenhagen at Copenhagen, Denmark from June 18-20, 2018. She presented a paper on “Digital Revolution in Myanmar: Policies, Flaws and Opportunities”.
  10. Dr Jagannath Prasad Panda attended a symposium on “Connectivity and Beyond: Assessing the Scope for EU/NL-India Cooperation” organised by the Netherlands Institute of International Relations at The Hague, Netherlands on June 25, 2018. He spoke on “The Future of Asia-Africa Growth Corridor: Implications for EU-India Cooperation”.
  11. Dr Prashant Kumar Singh attended the Symposium on “Prospects of China-India Relations after Wuhan Summit” organised by

- the Center for Indian Studies, West China Normal University at Nanchong, Sichuan, China, on June 29, 2018.
12. Dr Jagannath Prasad Panda undertook field research on “Empowering Democracy: India-South Korea Relations in Indo-Pacific” for the Korea Foundation Fellowship at Seoul, South Korea from July 01, 2018 – August 31, 2018.
  13. Dr. Nihar Ranjan Nayak attended the India-Nepal Think Tank Summit organised by the Nehru Memorial Museum & Library (NMML) in collaboration with the Asian Institute of Diplomacy and International Affairs (AIDIA) and Indian Embassy, Nepal at Kathmandu, Nepal on July 31, 2018. He presented a paper on “Managing Security Dilemma: The Geopolitical Reality”.
  14. Professor P. Stobdan undertook an academic visit to Beijing and the Tibetan Region in Sichuan Province, China organised by the Chinese Embassy from August 12-19, 2018.
  15. Dr. Meena Singh Roy attended the “Strategic Forum – Maritime Security in the Western Indian Ocean Region” organised by the Near East South Asia (NESAs) Center for Strategic Studies in cooperation with the Africa Center for Strategic Studies (ACSS) at Abu Dhabi, UAE from August 13-15, 2018.
  16. Dr Smruti S. Pattanaik attended the Conference on “India’s Neighbourhood Policy in the Context of India’s Response to China in South Asia” from August 27, 2018 to September 13, 2018 and the “South Asia Conference” from September 11-13, 2018 organised by the Hull University at Hull, UK.
  17. Gp Capt A.V. Lele (Retd) attended the “Colombo Defence Seminar-2018” organised by the Sri Lankan Army on August 30-31, 2018. The theme of the seminar was ‘Security in an Era of Global Disruptions’. He presented a paper entitled ‘Artificial Intelligence and Autonomous Weapons’.



18. The Stockholm International Peace Research Institute (SIPRI), in cooperation with the China Institutes of Contemporary International Relations (CICIR) organised a workshop on “Mapping the Impact of Machine Learning and Autonomy on Strategic Stability and Nuclear Risk” at Beijing, China from September 6-7, 2018. Gp Capt A.V. Lele attended the workshop on “Panel IV: CBMs, Crisis Prevention and Crisis Management: What Has Worked? What Could Work?” as a discussant.
19. Dr Rajiv Nayan attended the “2nd UNSCR 1540 (2004) Regional Industrial Outreach Conference for the Asia-Pacific Region (Asia-Pacific Regional Wiesbaden Conference)” organised by the Government of the Republic of Korea in coordination with the Security Council Committee established pursuant to Resolution 1540 (2004) and supported by the United Nations Office for Disarmament Affairs (UNODA) with financial contributions from the European Union and Germany, at Seoul, South Korea from September 13-14, 2018.
20. Dr Smruti S. Pattanaik attended a Conference on “India’s Response to China’s BRI in South Asia” organised by the Asia Centre at Paris, France from September 14-19, 2018.
21. Ms. Shruti Pandalai attended the high-level “Track 1.5 Seminar on EU-India Relations” organised by the European External Action Service (EEAS) and the Indian Embassy, in cooperation with the Asia-Pacific Research and Advice Network (#APRAN) at Brussels, Belgium on September 17, 2018.
22. Dr. Jagannath Prasad Panda attended a research programme ‘Rising Powers Initiative’, organised by the George Washington University at Washington DC, on September 24, 2018.
23. Dr. Jagannath Prasad Panda was invited by the NADACE Forum 2000 as a speaker in a panel that focused on ‘India’s Role vis-à-vis China’s International Expansion’, at Prague, Czech Republic, from October 07-09, 2018.

24. Dr. S. Kalyanaraman attended the 47<sup>th</sup> Annual Conference on South Asia at the University of Wisconsin - Madison, USA on October 12, 2018.
25. Dr Smruti S. Pattanaik attended the “International Maritime Conference – Galle Dialogue 2018” organised by the Sri Lankan Navy at Colombo, from October 22 – 23, 2018. The theme of the Dialogue was “Synergizing for Collaborative Maritime Management”.
26. Dr. Laxman Kumar Behera attended the Colloquium on “India’s Defence Offsets Policy, Defence Innovation, and Defence Procurement Policy” and the Seminar on “India and its Interests in the Sea: Challenges and Opportunities” organised by the Brazilian Naval War College in partnership with the Brazilian Navy’s Political-Strategic Studies Centre at Rio de Janeiro, Brazil from October 22-24, 2018.
27. Dr. Meena Singh Roy attended the “13<sup>th</sup> Annual Conference: Enriching the Middle East’s Economic Future” organised by the Center for Middle East Development (CMED) at Doha, Qatar from October 30-31, 2018.
28. Dr Prasanta Kumar Pradhan attended the “Discover Israel Program” as a member of the delegation of young Indian leaders launched by the Israeli Ministry of Foreign Affairs (MFA) and the Embassy of Israel, India, at Tel Aviv, Israel between October 28, 2018 and November 02, 2018.
29. Dr Md. Muddassir Quamar attended the “Discover Israel Program” as a member of the delegation of young Indian leaders launched by the Israeli Ministry of Foreign Affairs (MFA) and the Embassy of Israel, India at Tel Aviv, Israel between October 28, 2018 and November 02, 2018.
30. Gp Capt A.V. Lele (Retd) attended the “23<sup>rd</sup> Session of the Conference of States Parties and 4th Review Conference” organised by the Organization for the Prohibition of Chemical

- Weapons (OPCW) at The Hague, Netherlands, from November 19-30, 2018.
31. Dr Smruti S. Pattanaik participated in a research study titled “Political Transition and Emerging Opposition Politics in Bangladesh: What Would this Mean for India” organised by the Indian High Commission at Dhaka, Bangladesh from November 23, 2018 – January 04, 2019.
  32. Dr Rajiv Nayan attended the 10th Anniversary International Forum of NGOs in partnership with UNESCO on “Science and Sustainable Human Development” at Moscow, Russia from November 26-27, 2018.
  33. Ms. Shruti Pandalai attended the “15<sup>th</sup> India Trilateral Forum” organized by the Observer Research Foundation in collaboration with the German Marshall Fund of the United States (GMF) and the Swedish Ministry for Foreign Affairs, Stockholm, Sweden, from November 29-30, 2018.
  34. Dr. Meena Singh Roy attended the workshop on “Forced to Go East? Iran’s Foreign Policy Outlook and the Role of Russia, China and India” organised by the German Institute for International and Security Affairs (SWP) at Berlin, Germany, from December 10-11, 2018.
  35. Gp Capt A.V. Lele (Retd) attended the 3<sup>rd</sup> Forum of the Leading Research Centres of Russia and India at MGIMO University organised by the Indian Council of World Affairs (ICWA) and the Ministry of Foreign Affairs of the Russian Federation (MGIMO) at Moscow, Russia from December 13-14, 2018.
  36. Gp Capt A.V. Lele (Retd) attended the Regional Seminar on “Dealing with the Missile Proliferation Threat in South Asia” organised by the French Foundation for Strategic Research at Colombo, Sri Lanka on January 15, 2019.
  37. Dr. Prashant Kumar Singh availed a Fellowship on “Convergence and Divergence in India and Taiwan Threat Perceptions” organised

by the National Tsing Hua University at Hsinchu, Taiwan, from January 12-28, 2019.

38. Mr. Savolu Samuel C. Rajiv attended the Regional Seminar on “Dealing with the Missile Proliferation Threat in South Asia”, organised by the French Foundation for Strategic Research at Colombo, Sri Lanka on January 15, 2019.
39. Dr. Meena Singh Roy attended the 10th International Conference on “African Security Forum, AfricaSEC2019”, organised by Secretariat du Centre Marocain des Etudes Strategiques (CMES) at Rabat, Morocco from February 08-09, 2019.
40. Mrs Ruchita Beri and Dr Laxman Kumar Behera attended a workshop on “India – Rising Power in an Age of Uncertainty”, organised by the S. Rajaratnam School of International Studies (RSIS) and Institute of South Asian Studies, National University of Singapore at Singapore from February 28, 2019 – March 01, 2019. Mrs Beri presented a paper on India and Africa including some analysis of the dynamics of the Asia–Africa Growth Corridor, while Dr Behera presented a paper on Defence Production in India.
41. Ms Shruti Pandalai attended the “2019 Munich Young Leaders Programme”, organised by the Munich Security Conference and Korber Foundation, from February 14-17, 2019 at Munich, Germany.
42. Dr Rajiv Nayan attended a joint Seminar on “India-Thailand’s Unexplored Opportunities” organised by the Indian Council of Social Science Research (ICSSR) and The National Research Council Thailand (NRCT) at Chiang Rai, Thailand from February 16-18, 2019.
43. Mr. Munish Sharma attended a series of events on “Research and Education for the Cyber Storm” organised by the University of New South Wales (UNSW) from February 18–20, 2019 at Canberra, Australia.

44. Ambassador Sujan R. Chinoy, attended the International Conference on “Interconnectivity in Central Asia: Challenges and New Opportunities” organised by the Ministry of Foreign Affairs of the Republic of Uzbekistan and the United Nations Regional Centre for Preventive Diplomacy for Central Asia, at Tashkent, Uzbekistan from February 19-20, 2019.
45. Ms Kritika Roy attended the two-day workshop on “Impact of Machine Learning and Autonomy on Strategic Stability and Nuclear Risk” organised by the Stockholm International Peace Research Institute (SIPRI) at Colombo, Sri Lanka, from February 25-26, 2019.
46. Dr Prashant Kumar Singh availed a 28-day field trip and Visiting Fellowship in Beijing and Shanghai, China from March 01-28, 2019. The Indian Council of Social Science Research (ICSSR), New Delhi sponsored 14 days of the field trip to Beijing and Shanghai, China. The Institute of International and Public Affairs, Tongji University sponsored the next 14 days of the Visiting Fellowship in Shanghai, China.
47. The Institute for Defence Strategy (IDS), Vietnam, invited a delegation from IDSA to visit Hanoi, Vietnam from March 05-08, 2019 as part of the Bilateral Dialogue between IDSA and IDS. Ambassador Sujan R. Chinoy, Director General, IDSA, led the delegation. The other members of the delegations were: (i) Maj Gen Alok Deb (Retd), Deputy Director General; (ii) Cmde Abhay Kumar Singh (Retd), Research Fellow; (iii) Dr Udai Bhanu Singh, Senior Research Associate; (iv) Dr M.S. Prathibha, Associate Fellow.
48. Ambassador Sujan R. Chinoy attended the Regional Conference on “Security and Economic Challenges in the Indo-Pacific” organised by the Centre for South Asian Studies, at Kathmandu, Nepal, on March 12, 2019.

49. Dr Smruti S. Pattanaik attended the “1<sup>st</sup> International Conference on Social Sciences & Law” organised by University of Barishal, Bangladesh, at Barishal from March 15-16, 2019. She spoke on “Dispute Resolution and Peace-Building in South Asia: An Indian Perspective”.
50. Gp Capt A.V. Lele (Retd) attended an international conference on “Operating in Space Towards Developing Protocols” organised by the UK Foreign and Commonwealth Office and the UK Space Agency, at West Sussex, UK, from March 31, 2019 – April 02, 2019.

## **Annexure IV**

### **RESEARCH PROJECTS**

#### **Details of Projects with IDSA as on March 31, 2019**

Sr No.	Name of the Project	Sanctioning Authority	Period	Status
1	PoK	MEA	April 18 onwards	On going
2	Project on Pakistan with Special Focus on Baluchistan	MEA	April 18 onwards	On going
3	Project on Global Regional and Domestic Factors Impacting India’s Cyber Security	Ministry of Information Technology	2015 - 2018	Completed
4	EPG for India-Nepal Relations	MEA	2016 - 2018	Completed
5	Project on Nepal & Myanmar	NSCS	2016 - 2018	Completed
6	Policy Research Papers	MHA	2019 onwards	On going
7	Project for Policy Research on Cyber Security	NSCS	2018 onwards	On going

## PUBLICATIONS

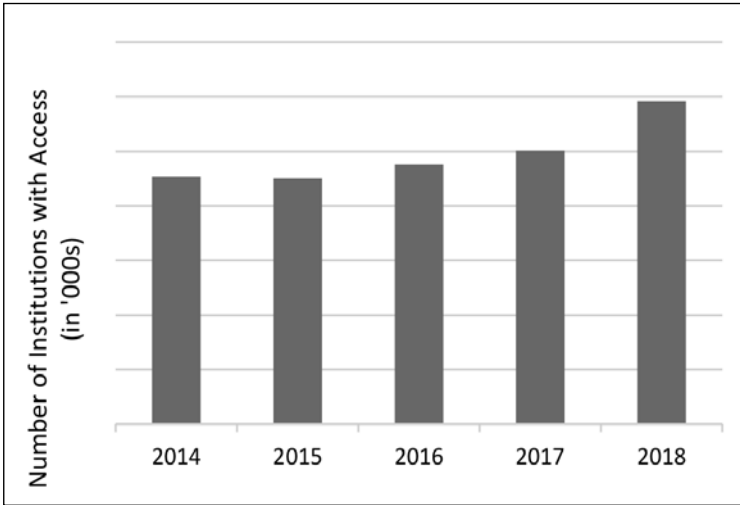
### Journals

#### *Strategic Analysis 2018-19*

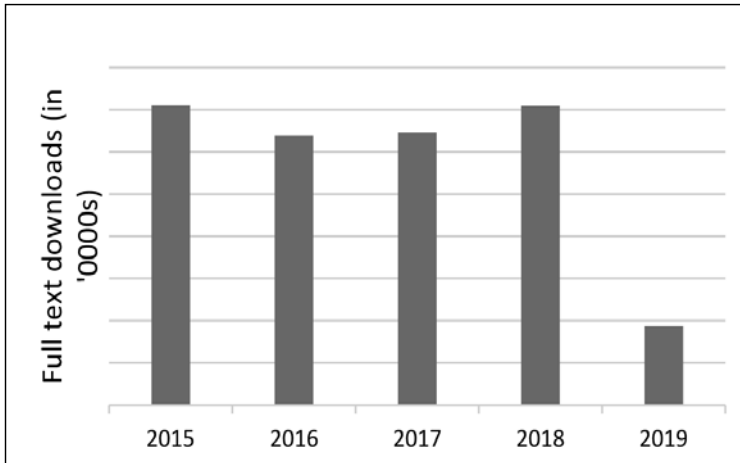
In the period under review, *Strategic Analysis* has maintained its position as the premier scholarly journal from India on strategic studies, area studies and International Relations that is internationally refereed, published and marketed. There are an increasing number of contributions that are being received from all over the country as well as from international scholars, academics and policy makers. The journal has continued its efforts to engage with the wider strategic community and has been covering issues of strategic importance ranging from China's BRI, socio-cultural precepts of India-China relations, US-Taliban Talks, Act East, among others. The journal's "India and Its Neighbourhood" series has opened a bilateral discussion forum among the respective envoys in the form of Strategic Essays. The journal maintains strict quality control while assessing submissions. The publishing and marketing collaboration with Routledge continues to flourish, garnering increasingly positive feedback globally.

The journal published a Special Issue on "Two Decades of Pokhran Nuclear Tests" during the year under review (Vol 42, Issue 3, May-June 2018).

### 1.1 Circulation

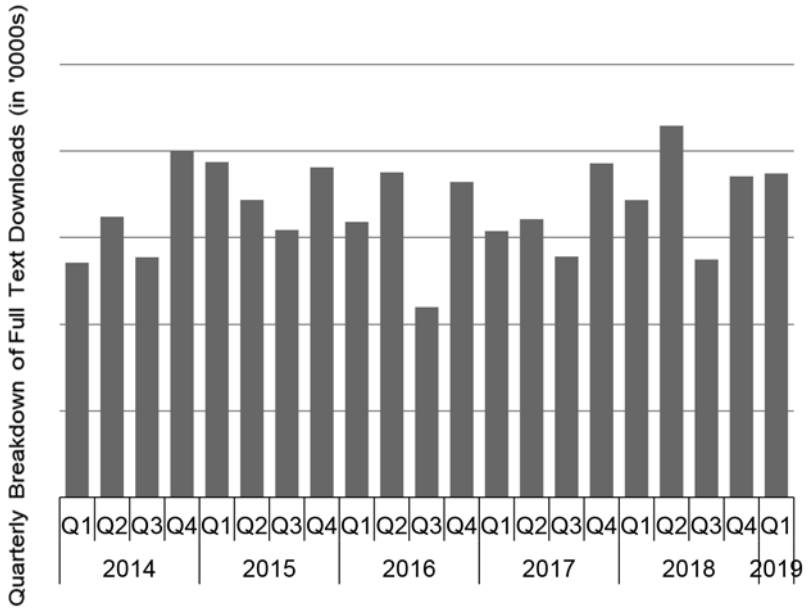


### 1.2 Full Text Downloads by Year, 2015-2019 (YTD)

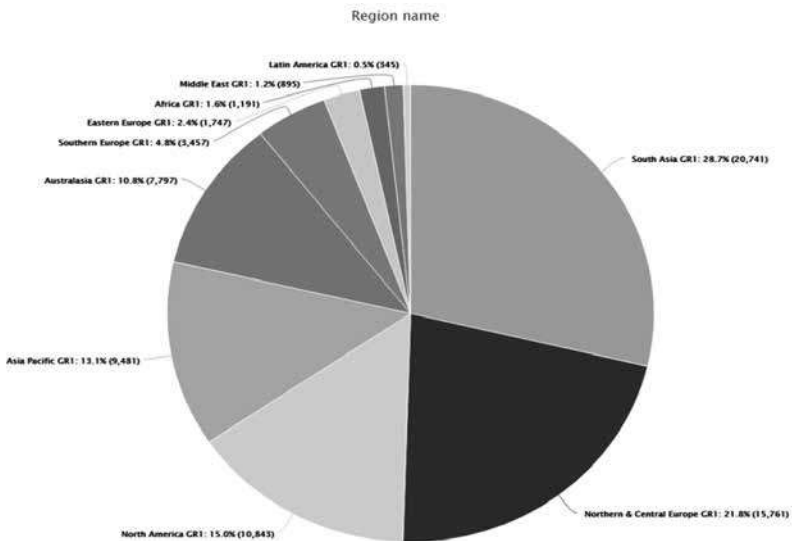




### 1.3 Full Text Downloads by Quarter, 2015-2019 (YTD)



### 1.4 Full Text Downloads by Region, Apr 2018 – Mar 2019



**Top 10 Articles Downloaded, Apr 2018 – Mar 2019**

Vol (issue)	Author	Title	No.
34 (3)	Kunal Mukherjee	The Uyghur Question in Contemporary China	1122
42 (2)	Michael Clarke	The Belt and Road Initiative: Exploring Beijing's Motivations and Challenges for its New Silk Road	896
42 (3)	Ian Anthony	Military Dimensions of a Multipolar World: Implications for Global Governance	739
40 (4)	Christian Wagner	The Role of India and China in South Asia	724
40 (2)	Ashutosh Misra	Australia's Counter-Terrorism Policies Since September 11, 2001: Harmonising National Security, Independent Oversight and Individual Liberties	723
40 (5)	Aakriti Tandon	India's Foreign Policy Priorities and the Emergence of a Modi Doctrine	637
40 (4)	Montgomery Blah	China's Belt and Road Initiative and India's Concerns	628
32 (1)	Gurpreet S. Khurana	China's String of Pearls in the Indian Ocean and Its Security Implications	612
42 (2)	Ramesh Thakur and Ashok Sharma	India in Australia's Strategic Framing in the Indo-Pacific	583
41 (3)	Akshay Joshi	Impact of Political Economy on Economic Strategy Making in India (1947-1991)	488

**Highlights for *Strategic Analysis***

*Strategic Analysis* received 70,864 article downloads in 2018, which is 9.7 per cent higher than downloads received in 2017.

The number of downloads from April 2018 to March 2019 were 72,398, which was 8.8 per cent higher than downloads received from April 2017 to March 2018.

The most downloaded article (Apr 2018-Mar 2019) is ‘The Uyghur Question in Contemporary China’ by Kunal Mukherjee, with 1122 downloads.

The journal’s Scopus Source Normalised Impact per Paper (SNIP) score is 0.915 for 2018.

### Scopus Citation Metrics

Scopus is an abstracting and indexing service. Scopus metrics include:

- **Source Normalised Impact per Paper (SNIP)** – Designed to allow comparisons of journals across subjects. Citations processed for the SNIP are adjusted according to the journal’s own subject area.
- **SCImago Journal Rank (SJR)** – Citations processed for the SJR are weighted. For example, a citation from a higher-ranked journal is worth more than that from a lower-ranked journal.

#### *Strategic Analysis: Scopus Metrics, 2016–2018*

	2016	2017	2018
SNIP	0.275	0.361	0.915
CiteScore	0.27	0.38	0.52
SJR	0.187	0.226	0.319

### *Journal of Defence Studies*

The *Journal of Defence Studies (JDS)* is a peer-reviewed research journal with a special focus on the core issues of defence, and national security and strategy. Launched as an annual publication in 2007, *JDS* is now published as a quarterly. The journal seeks to encourage further research on the core issues of defence and provides the latest perspectives on defence-related issues. It serves as a platform for sharing research findings and opinions of scholars working on

defence-related issues, both within IDSA and outside. Each issue contains a mix of research articles, essays, topical commentaries, opinion pieces and book reviews. Special issues are also published periodically; some important themes that have recently been covered in such issues include the 1962 India-China War, Ethics and Morals in the Armed Forces, the 1965 India-Pakistan War, and Internal Security.

Four general issues of *JDS* were published during the year in review. The April-June 2018 issue (Vol. 12, No. 2) was a special on the theme of 'Internal Security'. It contained seven insightful articles on key issues including Kashmir, Nagaland, Maoism, radicalization and the CRPF as well as on the structural constraints facing India vis-à-vis internal security. The issue thus featured informed perspectives from practitioners and academics, as well as a detailed introduction that set the issues and challenges in context.

The July-September 2018 issue (Vol. 12, No. 3) featured an analysis of how China uses sharp power to promote national interests; Kautilya's *Arthashastra*, strategic culture and grand strategic preferences; and India's potential for defence diplomacy with Southeast Asia. The issue also included a commentary on the emerging India-Indonesia comprehensive strategic partnership, and five book reviews.

The October-December 2018 issue (Vol. 12, No. 4) featured articles on the causes for failure and continuing relevance of UN peacekeeping operations; the Japanese Self-Defense Forces since their reorganisation in 2007; and the emerging Indian Ocean maritime security architecture under the Chinese Belt and Road Initiative (BRI). Also included were a commentary on the latest Japanese Defense White Paper and four book reviews.

The January-March 2019 issue (Vol. 13, No. 1) featured articles on the domestic debate in India on China's strategic presence in the Indian Ocean; how 'modern' concepts of leadership and management find representation in Indic traditions; and the debates on the legality and

ethics of lethal autonomous weapons systems. It also included five book reviews.

*JDS* has maintained its contributor base and readership in the past year, and is being read and cited by members of the defence and strategic, and related academic communities worldwide and within India. Its availability online and free download facility has facilitated this in considerable measure. *JDS* continues its publishing tie-up with Bloomsbury India Ltd., and is set to continue this for the next few years.

*JDS'* Facebook page has crossed 4,000 'likes' and continues to be viewed regularly, which means that the posts are reaching more and more people and this is generating more interest in the publication. The journal is also publicized via IDSA's Twitter handle, and links to every new issue and the articles therein are also posted on a journal-specific handle @JDS\_IDSA. The link to each issue is also posted on LinkedIn.

The complete list of articles published in *JDS* during the year is available on the IDSA website as back issues. These can be accessed at: <https://idsa.in/journalofdefencestudies>.

### ***CBW Magazine***

Two issues of the *CBW Magazine* were published during the year.

### **Books, Monographs, Occasional Papers, Policy Briefs and Issue Briefs**

Nine Books, two Monographs, two Occasional Papers, three Policy Briefs and 16 Issue Briefs, were authored/edited by IDSA scholars during the year, as follows:-

#### **Books**

1. *China-India-Japan in the Indo-Pacific: Ideas, Interests and Infrastructure*, (Eds.) Jagannath Panda and Titli Basu, Pentagon Press.
2. *The International Committee of the Red Cross in Internal Armed Conflicts*, Rajeesh Kumar, Palgrave Pivot.

3. *India's Saudi Policy: Bridge to the Future*, (Eds.), P. R. Kumaraswamy, Md. Muddassir Quamar, Palgrave Macmillan.
4. *Delhi Dialogue VIII – ASEAN-India Relations: A New Paradigm* (Eds.) Rumel Dahiya and Udai Bhanu Singh, Pentagon Press.
5. *Ideology, Politics and New Security Challenges in West Asia* (Ed.) Meena Singh Roy, Pentagon Press.
6. *India's Strategic Options in a Changing Cyberspace*, (Eds.) Cherian Samuel, Munish Sharma, Pentagon Press.
7. *Disruptive Technologies for the Militaries and Security*, Ajey Lele, Springer.
8. *East Asia Strategic Review: China's Rising Strategic Ambitions in Asia*, (Ed.) M.S. Prathibha, Pentagon Press.
9. *Combating Terrorism: Evolving Asian Perspectives*, (Ed.) Shruti Pandalai, Pentagon Press.

### **Monographs**

1. *A Shield Against the Bomb: Ballistic Missile Defence in a Nuclear Environment*, A. Vinod Kumar, February 2019.
2. *The Nitisara by Kamandaka: Continuity and Change from Kautilya's Arthashastra* Col. P.K. Gautam (Retd), March 2019.

### **Occasional Papers**

1. *Future Warfare and Artificial Intelligence: Visible Path* Atul Pant, August 2018.
2. *Chemical Weapons Convention: Past, Present and Future*, Ajey Lele, September 2018.

### **News Digests**

News Digests serve the important function of providing comprehensive and focused coverage on specialised issues and topics to members of the strategic community. The Institute has been fulfilling the need of the

Indian strategic community in this regard. The News Digests published by the Institute are as follows:

1. *POK News Digest*
2. *Pakistan News Digest*
3. *Africa Trends*
4. *East Asia Military Monitor*
5. *West Asia Watch*

### **Policy Briefs**

1. “India’s Defence and Security Priorities”, S. Kalyanaraman, May 04, 2018.
2. “India’s Economic Opportunities in Central Asia”, P. Stobdan, September 17, 2018.
3. “Pulwama Attack: Time to Get the Messaging Right”, Vivek Chadha, February 20, 2019.

### **Issue Briefs**

1. “Will Great-Power Conflict Return?” Rajeesh Kumar, April 06, 2018.
2. “Implications of CAATSA for India’s Defence Relations with Russia and America”, Laxman K. Behera and G. Balachandran, April 26, 2018.
3. “South Asian ‘Zombie’: The Futility of Reviving SAARC”, Rajeesh Kumar, May 01, 2018.
4. “Challenges in Implementing JCPOA after the US Withdrawal”, S. Samuel C. Rajiv, May 17, 2018.
5. “India and the UAE: Progress Towards ‘Comprehensive Strategic Partnership’”, Md. Muddassir Quamar, July 05, 2018.
6. “Examining the Feasibility and Affordability of Raising the Share of Defence Expenditure to Three Percent of GDP”, Laxman K. Behera, August 20, 2018.

7. “The 2018 Maldivian Presidential Elections: Two-horse Race between Development and Reforms”, Gulbin Sultana, September 17, 2018.
8. “Nepal-China Transit Agreement: An Evaluation”, Nihar R. Nayak, September 27, 2018.
9. “75 Years later: Are Lessons from the Bari Incident Still Relevant?”, Kishore Kumar Khera, November 08, 2018.
10. “Bhutan National Assembly Elections 2018: A Mandate for Change?”, Nihar R. Nayak, Rajrajeshwari Singh and Ashok K. Behuria, November 12, 2018.
11. “China’s Big Push for Solar Energy”, Chithra Purushothaman, December 31, 2018.
12. “Japan’s Strategic Calculations: Constraints and Responses”, Titli Basu, January 17, 2019.
13. “Interim Defence Budget 2019-20”, Laxman K. Behera, February 04, 2019.
14. “MMRCA Mess and the Need for Professionalism in the Defence Acquisition Process”, Vinay Kaushal, February 22, 2019.
15. “A No-deal Brexit and its Implications”, Rajeesh Kumar, February 22, 2019.
16. “India’s Tryst with 5G”, Munish Sharma, March 20, 2019.

### **Articles Published by IDSA Scholars in Peer-Reviewed/Refereed IDSA Publications**

A total of 13 articles were published by IDSA scholars in peer-reviewed/refereed IDSA publications. The list is included in Appendix – B.

### **Commentaries Published by IDSA Scholars in Peer-Reviewed/Refereed IDSA Publications**

Eight commentaries were published by IDSA scholars in peer-reviewed/refereed IDSA publications. The list is included in Appendix – C.



### Book Reviews/Review Essays/Strategic Essays Published by IDSA Scholars in Peer-Reviewed/Refereed IDSA Publications

A total of 21 Book Reviews/Review Essays/Strategic Essays were published by IDSA scholars in Peer-Reviewed/Refereed IDSA publications. The list is included in Appendix – D.

### Articles and Chapters Published by IDSA Scholars in IDSA's Books/Reports

A total of 10 Articles and Chapters were published by IDSA Scholars in IDSA's Books/Reports. The list is included in Appendix – E.

### Fellows Seminars by IDSA Scholars

A total of 10 Fellows Seminars were held during the year. The list is included in Appendix – F.

**Publications by Scholars (Books, Monographs, Policy Briefs, Issue Briefs, Occasional Papers, Articles, Commentaries, Book Reviews, Review Essays, Book Chapters, Web Commentaries and Articles in various Newspapers and Magazines) during the year**

Name of the Scholar	Books Authored	Books Edited/Co-edited	Monographs	Policy Briefs	Issue Briefs	Occasional Papers	Articles, Book Reviews/ Review Essays and Commentaries in IDSA Publications	Book Chapters	Commentaries in IDSA Website	Number of Articles Published in Various Newspapers and Magazines
Akhter, Zainab									02	10
Basu, Titli		01			01		01	01	02	03
Balachandran, G.					01		01		02	
Behera, Laxman K.					03				03	
Behuria, Ashok K.					01		02			08
Beri, Ruchita									01	
Chinoy, Sujan R.							01		02	
Chhonkar, Pradeep S.							01			

Name of the Scholar	Books Authored	Books Edited/Co-edited	Monographs	Policy Briefs	Issue Briefs	Occasional Papers	Articles, Book Reviews/ Review Essays and Commentaries in IDSA Publications	Book Chapters	Commentaries in IDSA Website	Number of Articles Published in Various Newspapers and Magazines
Cowshish, Amit								08		
Chadha, Vivek				01			01		08	
Chhibbar, Ashish								03		
Cherian, Samuel		01						01		
Dadwal, Shebonti Ray							01	05		
Das, Pushpita							02	01	01	
Deb, Alok							01			
Devendra, Nagapushpa								01	14	
Gautam, P.K.			01				02		02	
Hassan, Yaqoob-ul-							01	02		
Jamir, Opangmeren									02	
Kalyanaraman, S.				01						
Kaushal, Vinay					01			02		
Khera, Kishore Kumar					01		03	03		
Kumar, A. Vinod			01					01	03	
Kumar, Anand								03	09	
Kumar, Jatin									03	
Kumar, Rajeesh	01				03			01		
Kundu, Sampa								01	01	
Lele, Aje V.	01					01	02		08	
Meher, Manabhanjan									05	
Mir, Nazir Ahmad							01	01		
Nayan, Rajiv							01			
Nayak, Nihar Ranjan					02			01		
Panda, Jagannath P.		01						01	26	
Pandalai, Shruti		01								
Pant, Atul						01	01	01		

Name of the Scholar	Books Authored	Books Edited/Co-edited	Monographs	Policy Briefs	Issue Briefs	Occasional Papers	Articles, Book Reviews/ Review Essays and Commentaries in IDSA Publications	Book Chapters	Commentaries in IDSA Website	Number of Articles Published in Various Newspapers and Magazines
Pattanaik, Smruti S.							02	01	01	04
Pillay, D.P.K.							02		01	03
Prathibha, M.S.		01							01	
Pradhan, Prashant K.							01		02	
Priya, Lakshmi							01		01	05
Purushothaman, Chithra					01				02	02
Quamar, Md.Muddassir		01			01		01		03	18
Rajiv, S. Samuel C.					01		02			01
Rana, Rajbala										
Ramana, P.V.							01			02
Rasheed, Adil							01	01		11
Roy, Kritika									04	
Roy, Meena Singh		01							01	
Roy, Rajorshi							01			03
Sharma, Munish		01			01				02	01
Simon, Mathew Sinu							01			03
Singh, Abhay Kumar							01	01		
Singh, Prashant Kumar								01	01	04
Singh, Udai Bhanu		01					01			01
Sinha, Uttam Kumar							01			03
Stobdan, P.				01					03	10
Sultana, Gulbin					01					03
Verma, Adarsha								01		01

## **Annexure VI**

### **IDSA LIBRARY**

The IDSA Library continues to be the primary source of information with a rich collection of 59,595 books and a number of CD-ROM databases. During 2018-19, 278 new books were added to the library collection. 206 current journals were received in print and electronic/online versions.

The Library activities, viz., acquisition, cataloguing, circulation and inventory control have been computerized. The Library Holdings Database, i.e., the online catalogue, can be accessed through the internal LAN. The IDSA Library's Online Public Access Catalogue has also been uploaded on the internet and can be accessed by anyone. IDSA scholars can reserve as well as indent books from their desks.

The Information Services Group (ISG) continues to provide Internet-based information services to IDSA scholars and also to IDSA members and officials in the government. 3,150 information service requests were attended to during the year.

The list of New Arrivals is being made available on IDSA's website and is also mailed to individual scholars.

The important online resources accessible to members are:

1. Bulletin of Atomic Scientists
2. Columbia International Affairs
3. EIU Country Report (38)
4. Global Newswire (BBC)
5. Jane's Defence News Module Online
6. JSTOR
7. Moscow Defence Brief
8. Oil, Gas and Energy Law Intelligence
9. Security Risk Report

## 10. Time of Central Asia

In addition to maintaining the above resources, the library provides the following services to the members:

1. Select Bibliographies on request
2. Books/Articles Alert
3. Information on specific research topics
4. SDI (Selective Dissemination of Information Service)
5. Current Journal Contents
6. CAS (Current Awareness Service)
7. Reference Service
8. Referral Service

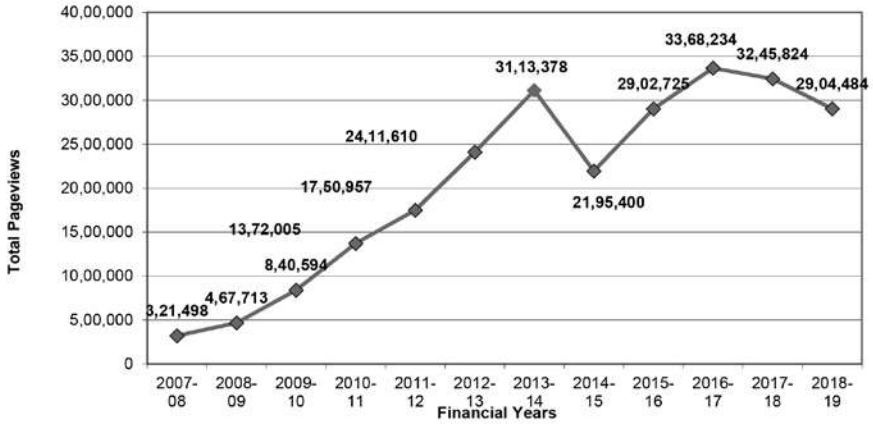
## **Annexure VII**

### **WEBSITE**

The IDSA's website – [www.idsa.in](http://www.idsa.in) – plays a vital role in accomplishing the Institute's mission of dissemination of knowledge on defence and security-related issues. All IDSA publications are posted on IDSA's website with "Open Access" to most. The website had proved to be a useful resource for international relations and security studies scholars and analysts.

In the year 2018-19, the IDSA website registered 1,47,800 downloads of Books, 86,937 downloads of Monographs and 53,315 downloads of Occasional Papers.

The Chart below shows the annual page views of the website:



### Updates on IDSA Website

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Books	11	12	11	13	5	8
IDSA Commentaries	188	179	168	181	149	79
Policy Briefs	8	8	8	6	4	4
Issue Briefs	35	18	26	35	29	17
Monographs	21	9	8	10	4	2
Occasional Papers	2	5	6	1	2	2
Special Features	0	0	4	5	1	0
Backgrounder	1	1	2	5	6	2
News Digests						0
The Week in Review	29	23	45	0	0	0
PoK News Digest	10	9	13	13	11	6
South Asia Trends	0	10	9	4	0	0
Insight Southeast Asia	4	7	4	6	4	0
Indian Ocean Watch	8	6	8	0	0	0
Pakistan News Digest	8	11	12	17	10	10
East Asia Military Monitor	1	5	4	0	0	5
Pakistan Project	-	-	-	-	22	3
West Asia Watch	-	-	-	-	-	5

- The section Ask an Expert was started on June 10, 2010. Till March 31, 2018, more than 836 questions have been answered. In 2018-19, 88 questions were answered.
- IDSA on Facebook: As on July 04, 2019, IDSA had 22,086 followers. On July 03, 2018 the page had 21,142 followers.
- IDSA on Twitter: As on July 06, 2019, IDSA has 27,287 followers. Last year, on July 03, 2018, IDSA had 23,042 followers.
- IDSA on YouTube: Videos of selected lectures at IDSA are posted on the IDSA channel on YouTube. In 2017-18 the channel had received 143,731 views whereas in 2018-19 the channel received 161,968 views.

## **GEOGRAPHICAL INFORMATION SYSTEM (GIS)**

The main objective of the GIS is to provide Geospatial Training to interested research scholars and to provide support through maps and other geospatial solutions in the research work being carried out in IDSA.

Therefore, the GIS section maintains a Geo-Spatial Database, wherein information and customized maps, related to natural, political, economic, social and cultural aspects of various countries around the world, especially South Asia, are stored and regularly updated. Geographical data/information at different administrative levels for each country – International boundary, State boundary, District boundary and Wards boundary, transport and communication networks and other socio-economic information is being downloaded and collected from the internet periodically.

This year also IDSA continued with updating GIS/Remote Sensing data related to the Indian Region. GIS datasets for the world from different sources like Natural Earth, USGS, VDS Tech, OCLA, ArcGIS Geoportals website etc., were regularly updated for any new information/data.

Around 2061 customized maps have been prepared till March 31, 2019, whereas 151 maps were prepared between April 1, 2018 and March 31, 2019.

These maps are being regularly used by the scholars for their reference, presentation or for publication purposes.

The Institute also provided basic GIS training to interested scholars and interns focusing on the basic concepts of GIS and how to create, interpret and represent geo-spatial data from time to time.

## **Annexure VIII**

### **TRAINING/ORIENTATION PROGRAMMES**

IDSAs continued with its short-duration workshops/training capsules for civilian and military officials of the Government of India, in which the Institute's scholars as well as select external experts delivered lectures on a range of issues related to national, regional and international security. The following seven training programmes were conducted during the year:

<b>S. No</b>	<b>Date</b>	<b>Training/Orientation Programme</b>
1	April 23-27, 2018	Strategic Orientation Module for National Technical Research Organisation (NTRO)
2	June 18-22, 2018	Defence and Security Module Training for DIGs, Border Security Force
3	September 24-October 05, 2018	Defence and Security Module Level-I Orientation Programme for BSF Commandants
4	October 15-26, 2018	Defence Management Course for Ordnance Factories Board (OFB) Officers
5	November 12-27, 2018	Defence Management Course for Ordnance Factories Board (OFB). 24 Officers participated and 40 lectures were given.
6	November 26-30, 2018	Capsule Course on International Relations for National Technical Research Organisation (NTRO). 22 Officers participated and 25 lectures were given.
7	January 28-February 08, 2019	Orientation Programme for Indian Air Force Officers. Eight officers participated and 31 lectures were given.



**Annexure IX**

**VISITING FELLOWSHIP AND INTERNSHIP PROGRAMMES**

Begun in 2007, the Visiting Fellowship Programme has been successful in attracting some of the best talent from around the world, including some eminent scholars. The programme during the year, hosted five Visiting Fellows from across the world. In some instances, the Visiting Fellows also helped in capacity-building efforts towards quality research within IDSA by conducting seminars on research methods and recent trends in the strategic studies scholarship. It is only reasonable to assume that the increasing number of successful alumni will enhance the Institute’s visibility around the world and add value to its work in the coming years, besides acting as its brand ambassadors in their home institutions.

**LIST OF VISITING FELLOWS  
APRIL 01, 2018 TO MARCH 31, 2019**

S. No.	Name	Period		University / Institute	Centre	Nationality
		From	To			
1	Ms Harriet Njoki Mboce	01.01.2018	13.04.2018	University of Nairobi, Kenya	Africa Latin America, Caribbean and the United Nations (ALCUN)	Kenyan
2	Dr Kenneth King	15.01.2018	14.04.2018	University of Edinburgh	Africa Latin America, Caribbean and the United Nations (ALCUN)	British

3	Mr Hriday Ch. Sarma	22.01.2018	11.05.2018	JNU, New Delhi	Europe and Eurasia Centre	Indian
4	Capt Philip Reid	17.09.2018	15.12.2018	King's College, London	West Asia	British
5	Mr Aleksei Zakharov	04.09.2018	24.12.2018	Volgograd State University, Russia	Europe and Eurasia Centre	Russian

The IDSA Internship Programme launched in 2009 has been successful in attracting young talent to IDSA. This programme attracted over 28 Interns from multi-disciplinary backgrounds from both Indian and foreign universities during the year. These Interns have made useful contributions to the success of IDSA's projects. It is hoped that their time at IDSA will help them better appreciate India's foreign and security policies. We expect these talented scholars to be future leaders in the domain of strategic affairs who will also contribute to the work of the Institute in times to come.

**LIST OF INTERNS  
APRIL 01, 2018 TO MARCH 31, 2019**

S. No.	Name INTERN	Period		University / Institute	Centre
		From	To		
1	Diya Deep Singh	03.07.2017	02.01.2019	Symbiosis School of Economics, Pune	Defence Economics & Industry
2	Rajrajeshwari Singh	12.09.2017	03.01.2019	Manipal University	South Asia
3	Ms Sanya Saroha	01.08.2018	30.04.2019	University of Bath, UK	South Asia
4	Ms Shruti Kapil	24.08.2018	30.04.2019	University of Leicester, UK	Internal Security
5	Maitreyee Shilpa Kishor	04.09.2018	22.05.2019	PSIA, Sciences Po, Paris	South Asia, ALACUN

6	Ms Nivedita Kapoor	23.10.2018	22.04.2019	Jawaharlal Nehru University	East Asia
7	Anshita Kasal	06.12.2018	05.01.2019	Ambedkar University	West Asia
8	Mr Umesh Chandra Ajmeera	26.11.2018	25.08.2019	Jawaharlal Nehru University	North America
9	Ms Divya Razdan	01.01.2019	30.09.2019	Amity University	Strategic Technologies
10	Ms Ankita Yadav	01.01.2019	28.06.2019	Delhi University	South Asia
11	Mr Prateek Chakraverty	26.12.2018	25.06.2019	University College London	Strategic Technologies
12	Mr Arjun Anand	04.02.2019	15.03.2019	National Law School, Bengaluru	Nuclear & Arms Control
13	Ms Madhulika Beniwal	04.02.2019	02.01.2020	King's College, London	Defence Economics & Industry
14	Ms Aarushi Vikram	04.02.2019	30.09.2019	University of Sheffield, UK	ALACUN
15	Mr Vasudev Mani Tripathi	14.01.2019	13.07.2019	University of Allahabad	Military Affairs
16	Ms Kumari Anuradha	01.02.2019	31.07.2019	Swami Vivekanand Subharti University	Internal Security
17	Ms Niyathi Renjith	04.06.2018	27.07.2018	Manipal University	South Asia
18	Ms Rashmi BR	04.06.2018	27.07.2018	Manipal University	North America
19	Ms Deepa Pandey	11.06.2018	10.12.2018	DAVV University	Defence Economics & Industry
20	Ms Sweta Basak	03.04.2018	02.10.2018 Terminated 18.05.2018	Jawaharlal Nehru University, New Delhi	Nuclear and Arms Control

21	Ms Shagun Nayar	01.06.2018	13.07.2018	O.P. Jindal Global University	Southeast Asia & Oceania
22	Mr Rohan Malhotra	14.05.2018	27.07.2018	Symbiosis School of International Studies, Pune	Strategic Technologies
23	Mr Aalap Hajarnis	14.05.2018	31.07.2018	Symbiosis School of International Studies, Pune	Military Affairs
24	Ms Shreya Bhattacharya	05.03.2018	31.07.2018	Delhi University	Non-Traditional Security
25	Ms Ekta Niranjana	03.10.2017	27.07.2018	Rajaratnam School of International Studies, Singapore	Non-Traditional Security
26	Ms Mrityika Guha Sarkar	10.07.2017	08.10.2018	Jawaharlal Nehru University, New Delhi	East Asia
27	Mr Rakshit Mohan	01.08.2018	28.09.2018	Willy Brandt School of Public Policy, University of Erfurt, Germany	Military Affairs
28	Mr Ravi Prakash Pandey	23.08.2018	02.11.2018	Jamia Millia Islamia	North America

Through these programmes, the Institute hopes to contribute towards building a vibrant strategic community in the coming years.

## Annexure X

### LIST OF MoUs SIGNED BETWEEN IDSA AND OTHER INSTITUTES (2018-19)

The Institute signed two MoUs with the following institutions during the year 2018-19:

- a. Development Strategy Centre, Uzbekistan, on May 22, 2018.
- b. Moroccan Centre for Strategic Studies (CMES), Rabat, Morocco, on September 5, 2018.

## Annexure XI

### K. SUBRAHMANYAM AWARD

Based on a corpus of Rupees six lakhs donated by Mrs Swadesh Rana (former IDSA scholar and Chief of UN Disarmament Division), the Executive Council had instituted an Award in honour of late Shri K Subrahmanyam, the Institute's Director in its formative years and India's foremost strategic thinker. The Award carries a cash prize of Rupees one lakh.

#### List of K. Subrahmanyam Awardees

S. No	Name of the Scholar	Year
1	Ms Sudha Mahalingam, Member (Distribution), PNGRB	2007
2	Dr Ashok K. Behuria, Research Fellow, IDSA	2008
3	Dr Harsh V. Pant, Defence Studies Department, King's College, London	2009
4	Dr Srikanth Kondapalli, Professor, JNU	2010
5	Prof Srinath Raghavan, Senior Fellow, Centre for Policy Research	2011
6	Prof Kanti Bajpai, National University of Singapore	2012
7	Wg Cdr Ajey Lele, Research Fellow, IDSA	2013
8	Dr Manpreet Sethi, ICSSR Senior Fellow affiliated to the Centre for Air Power Studies	2014
9	Shri Shishir Gupta, Executive Editor, <i>Hindustan Times</i>	2015

## **THE PRESIDENT’S AWARD**

The IDSA President’s Award was introduced in 2009. This Award is conferred on IDSA scholars for publication of research articles in peer reviewed/refereed international journals. The Award carries a prize of Rs. 50,000/-. The scheme was revised in the year 2012-13 and again in February 2017. The Award is now conferred only to Associate Fellows and Research Assistants whose articles, published anywhere, are judged the best. The Award’s name has been changed to “President’s Excellence Award for Young IDSA Scholars”.

### **List of President’s Award Winners**

S. No	Name of the Scholar	Year
1	Dr Namrata Goswami	2009
2	Dr Shanthie Mariet D’Souza	
3	Col (Retd). P.K. Gautam	2010
4	Dr Anand Kumar	
5	Dr Namrata Goswami	
6	Brig Harinder Singh	2011
7	Wg Cdr Ajey Lele	
8	Dr Anit Mukherjee	
9	Dr Laxman K. Behera	
10	Mr Joe Thomas Karackattu	
11	Dr Sarita Azad	
12	Dr Laxman K. Behera	2012
13	Mr S. Samuel C. Rajiv	2013
14	Mr S. Samuel C. Rajiv	2014
15	Ms Shruti Pandalai	2015
16	Dr Nihar Ranjan Nayak	2016
17	Dr Titli Basu	2016
18	Mr S. Samuel C. Rajiv	2017

## Annexure XII

## Y.B. CHAVAN MEMORIAL LECTURE

S. No.	Date	Speaker	Topic
1	November 22, 2010	Prof Sunil Khilnani	The Great Power Game: India in the New World
2	November 30, 2011	Prof Kanti Bajpai	India and China: Can the Giants of Asia Cooperate?
3	November 26, 2012	Ambassador Kanwal Sibal	India's Foreign Policy: Future Challenges
4	November 26, 2013	Adm (Retd) Arun Prakash	Maritime Security of India: Future Challenges
5	December 3, 2014	Dr Madhav Godbole	Securing India's Borders – The Way Ahead
6	December 7, 2015	Shri A.K. Gupta	Make in India: The Way Ahead for Indigenous Defence Production in India
7	November 28, 2016	Shri Shyam Saran	Decline of Internationalism
8	November 28, 2017	Shri Sanjay Mitra	Power Trading and National Security
9	November 28, 2018	General Bipin Rawat, PVSM, UYSM, AVSM, YSM, SM, VSM, ADC	Addressing the Challenges of Hybrid Conflict in the 21 <sup>st</sup> Century

**Appendix-A**

**STAFF IN POSITION**

(As on March 31, 2019)

S. No	Name of the Post	In Position	Remarks
1	Director General	1	
2	Deputy Director General	1	
3	Assistant Director	1	
4	Senior Fellow	3	
5	Distinguished Fellow	1	
6	Consultant	4	
7	Research Fellow (Selection Scale)	6	
8	Research Fellow	8	
9	Senior Research Associate	4	
10	Associate Fellow	12	
11	Research Analyst	11	
12	Librarian-cum-Information Officer	-	
13	Estate Manager	1	
14	Accounts Officer	1	
15	Manager Outreach & Communications	1	
16	Associate Editor (SA)	1	
17	Associate Editor (JDS)	1	
18	Section Officer	1	
19	Junior Accounts Officer	1	
20	Assistant (Accounts)	2	
21	Junior Assistant (Accounts)	-	
22	Special Assistant	2	
23	Assistant Estate Manager	1	
24	Assistant Care Taker	1	
25	Senior Library Assistant	5	
26	Assistant Section Officer	1	
27	Admin Assistant	1	
28	Web Master	1	
29	Technical Officer (GIS)	1	
30	Technical Assistant (GIS)	1	



31	Assistant (Confidential Assistant)	1	
32	Programme & Media Relations Executive (PMRE)	1	
33	DTP Assistant	1	
34	Junior DTP Assistant	1	
35	Network Executive	1	
36	Receptionist	1	
37	Senior Secretariat Assistant	2	
38	Junior Secretariat Assistant	4	
39	Library Executive	1	
40	Project Helper	6	
41	Staff Car Driver	2	
42	Housekeeping Assistant	1	
43	MTS	2	
	TOTAL	99	

*Appendix-B*

**ARTICLES PUBLISHED BY IDSA SCHOLARS IN PEER-REVIEWED/REFERRED IDSA PUBLICATIONS**

***STRATEGIC ANALYSIS***

1. Rajiv Nayan, “Nuclear India and the Global Nuclear Order”, Volume 42, Issue 3, May-June 2018.
2. Md. Muddassir Quamar, “AKP, the Arab Spring and the Unravelling of the “Turkey Model”, Volume 42, Issue 4, July-August, 2018.
3. Pushpita Das, “Security Challenges and the Management of the India–Myanmar Border”, Volume 42, Issue 6, November-December, 2018.
4. D. Padma Kumar Pillay, “Food Security in India: Evolution, Efforts and Problems”, Volume 42, Issue 6, November-December, 2018.

***JOURNAL OF DEFENCE STUDIES***

1. Pushpita Das, “India’s Internal Security Challenges”, Volume 12, Issue 2, April-June 2018.
2. Pradeep Singh Chhonkar, “The Quest for Nagalim: Fault Lines and Challenges” Volume 12, Issue 2, April-June 2018.
3. P.V. Ramana, “Maoist Finances”, Volume 12, Issue 2, April-June 2018.
4. Adil Rasheed, “Jihadist Radicalisation in India: Internal Challenges, External Threats”, Volume 12, Issue 2, April-June 2018.
5. Abhay Kumar Singh, “Emerging Contours of Maritime Security Architecture under the Belt and Road Initiative”, Volume 12, Issue 4, October-December, 2018.
6. Kishore Kumar Khera, “Japan’s Self-Defense Forces: A Decade after Reorganisation”, Volume 12, Issue 4, October-December, 2018.
7. Pradeep Kumar Gautam, “Leadership and Management Theories in Indic Traditions”, Volume 13, Issue 1, January-March 2019.
8. Ajey Lele, “Debating Lethal Autonomous Weapon Systems”, Volume 13, Issue 1, January-March 2019.
9. Samuel C. Rajiv, “India in Nuclear Asia: Evolution of Regional Forces, Perceptions and Policies”, Volume 13, Issue 1, January-March 2019.

***Appendix-C***

**COMMENTARIES PUBLISHED BY IDSA SCHOLARS IN  
PEER-REVIEWED/REFEREED IDSA PUBLICATIONS**

***STRATEGIC ANALYSIS***

1. Nazir Ahmad Mir, “Pashtun Nationalism in Search of Political Space and the State in Pakistan”, Volume 42, Issue 4, July-August, 2018.

2. Smruti S. Pattanaik, “Transforming Eastern South Asia: Relevance of BIMSTEC”, Volume 42, Issue 4, July-August, 2018.
3. Shebonti Ray Dadwal, “Whither Oil Prices? India’s Choices”, Volume 42, Issue 4, July-August, 2018.
4. Prasanta Kumar Pradhan, “Qatar Crisis and the Deepening Regional Faultlines”, Volume 42, Issue 4, July-August, 2018.
5. P. K. Gautam, “Thucydides: Quoting and Misquoting”, Volume 42, Issue 6, November-December, 2018.
6. Sujan R. Chinoy, “Know Thy Neighbour: Growth of India and China—Socio-Cultural Precepts and Propositions” Volume 43, Issue 2, March-April 2019.

### ***JOURNAL OF DEFENCE STUDIES***

1. Udai Bhanu Singh, “Emerging India-Indonesia Comprehensive Strategic Partnership” Volume 12, Issue 3, July-September, 2018.
2. Titli Basu, “Defending Japan: Reviewing the 2018 White Paper”, Volume 12, Issue 4, October-December, 2018.

### ***Appendix-D***

### **BOOK REVIEWS/REVIEW ESSAYS/STRATEGIC ESSAYS PUBLISHED BY IDSA SCHOLARS IN PEER-REVIEWED/ REFEREED IDSA PUBLICATIONS**

#### ***STRATEGIC ANALYSIS***

##### *Book Reviews/Review Essays/Strategic Essays*

1. Jayant Prasad, “India’s Deterrence and Disarmament: The Impact of Pokhran-II”, Volume 42, Issue 3, May-June 2018.
2. G. Balachandran, “Nuclear Arms Race in South Asia? – An Analysis”, Volume 42, Issue 3, May-June 2018.
3. D. Padma Kumar Pillay, “Human Security Approach to Internal Security: Case Study of Reconciliation and Insurgency in Tamenglong”, Manipur, Volume 42, Issue 4, July-August, 2018.

4. Jayant Prasad, “Kautilya’s *Arthashastra*: An Intellectual Portrait: The Classical Roots of Modern Politics in India”, Volume 42, Issue 4, July-August, 2018.
5. Vivek Chadha, “Nexus of Global Jihad”, Volume 42, Issue 4, July-August, 2018.
6. Smruti S. Pattanaik, “Analysing China’s Soft Power Strategy and Comparative Indian Initiatives”, Volume 42, Issue 4, July-August, 2018.
7. Jayant Prasad, *The Envoy: From Kabul to the White House, My Journey Through a Turbulent World, by Zalmay Khalilzad*, Volume 42, Issue 5, September-October 2018.
8. Jayant Prasad, *A Life in Diplomacy, by Maharaj Krishna Rasgotra*, Volume 42, Issue 6, November-December, 2018.
9. Rajorshi Roy, *What is Russia up to in the Middle East?, by Dmitri Trenin*, Volume 42, Issue 6, November-December, 2018.
10. Ajey Lele, *Preventing Chemical Weapons: Arms Control and Disarmament as the Sciences Converge, by Michael Crowley, Malcolm Dando and Lijun Shang (Eds.)*, Volume 43, Issue 1, January-February, 2019.
11. Yaqoob-ul-Hassan, Ashok K. Behuria and Sanya Saroha, “US-Taliban Talks for Afghan Peace: Complexities Galore”, Volume 43, Issue 2, March-April, 2019.
12. Ashok K. Behuria and Uttam Kumar Sinha, “A Life Plucked Out of the Archives”, Volume 43, Issue 2, March-April, 2019.

## **JOURNAL OF DEFENCE STUDIES**

### ***Book Reviews/Review Essays***

1. S. Samuel C. Rajiv, *India’s National Security: Annual Review 2016-17, by Satish Kumar*, Volume 12, Issue 2, April-June 2018.

2. Mathew S. Simon, *Police and Counter-Insurgency: The Untold Story of Tripura's COIN Campaign*, by Kuldeep Kumar, Volume 12, Issue 2, April-June 2018.
3. Kishore Kumar Khera, *Indian Aircraft Industry: Possible Innovations for Success in the Twenty-first Century*, by Vivek Kapur, Volume 12, Issue 3, July-September 2018.
4. Alok Deb, *Approach to Battle: Training the Indian Army During the Second World War*, by Alan Jeffreys, Volume 12, Issue 4, October-December 2018.
5. Lakshmi Priya, *Perilous Interventions: The Security Council and the Politics of Chaos*, Volume 13, Issue 1, January-March 2019.
6. Atul Pant, *India's National Security: Annual Review 2018*, by Satish Kumar, Volume 13, Issue 1, January-March 2019.
7. Kishore Kumar Khera, *Tiger Check: Automating the US Air Force Fighter Pilot in Air-to-Air Combat*, Volume 13, Issue 1, January-March 2019.

### **Appendix-E**

#### **ARTICLES AND CHAPTERS PUBLISHED BY IDSA SCHOLARS IN IDSA'S BOOKS/REPORTS**

1. Prashant Kumar Singh, "Resurfacing of Divergence in India-China Relations", in M.S. Prathibha (Ed.), *East Asia Strategic Review: China's Rising Strategic Ambitions in Asia*, IDSA/Pentagon Press.
2. Abhay Kumar Singh, "South China Sea Conundrum – plus ca change", in M.S. Prathibha (Ed.), *East Asia Strategic Review: China's Rising Strategic Ambitions in Asia*, IDSA/Pentagon Press.
3. Adarsha Verma, "Chinese Ambitions in the Indian Ocean Region", in M.S. Prathibha (Ed.) *East Asia Strategic Review: China's Rising Strategic Ambitions in Asia*, IDSA/Pentagon Press.

4. Smruti S. Pattanaik, “Response of India’s Neighbours to China’s South Asia Policy”, in M.S. Prathibha (Ed.), *East Asia Strategic Review: China’s Rising Strategic Ambitions in Asia*, IDSA/Pentagon Press.
5. Sampa Kundu, “Southeast Asian Views on China: Paradoxes and Prospects”, in M.S. Prathibha (Ed.), *East Asia Strategic Review: China’s Rising Strategic Ambitions in Asia*, IDSA/Pentagon Press.
6. Swati Arun, “Chinese Perspectives on the US Alliances in East Asia: A New Type of Great Power Policy?”, in M.S. Prathibha (Ed.), *East Asia Strategic Review: China’s Rising Strategic Ambitions in Asia*, IDSA/Pentagon Press.
7. Sanjeev Singh, “Online Radicalisation and India”, in Shruti Pandalai (Ed.), *Combating Terrorism: Evolving Asian Perspectives*, IDSA/Pentagon Press.
8. Adil Rasheed, “The Deconstruction of the Jihadist Narrative”, in Shruti Pandalai (Ed.), *Combating Terrorism: Evolving Asian Perspectives*, IDSA/Pentagon Press.
9. Jagannath P. Panda, “Soft Balancing: Asia-Africa Growth Corridor (AAGC), India-Japan, in Contrast to the Belt and Road Initiative (BRI) and China’s Rising Influence”, in Jagannath P. Panda and Titli Basu (Eds), *China-India-Japan in the Indo-Pacific: Ideas, Interests and Infrastructure*, IDSA/Pentagon Press.
10. Titli Basu, “Realising ‘Make in India’: Port-led Development in the Indian Ocean”, in Jagannath P. Panda and Titli Basu (Eds), *China-India-Japan in the Indo-Pacific: Ideas, Interests and Infrastructure*, IDSA/Pentagon Press.

**FELLOWS SEMINARS**

The following ten Fellows Seminars were presented by IDSA Scholars/ Visiting Fellows during the year:

S. No.	Date	Name of the Scholar	Topic
1	April 05, 2018	Ms. Harriet Njoki Mboce	India-Kenya Maritime Security Cooperation: An Appraisal
2	April 13, 2018	Prof. Kenneth King	India-Africa Cooperation in Human Resource Development: Education, Training and Skill
3	May 25, 2018	Mr. Hriday Ch. Sarma	Synthesis of Eurasian Trade Corridors: India's Strategic Centrality in the Emerging System
4	June 1, 2018	Col. S.S. Shekhawat	Manifestation of ISIS in India
5	July 20, 2018	Commodore (Retd.) Abhay Kumar Singh	Emerging Contours for Maritime Security Architecture under BRI
6	August 16, 2018	Col. Pradeep Chhonkar	Response to Quest for Nagalim by Ethnic Groups/Tribes Outside Nagaland
7	August 31, 2018	Col. Adarsha Verma	India-Japan Security Cooperation: Dynamics and Prospects
8	September 14, 2018	Dr Rajeesh Kumar	Is There an Indian Way of Multilateralism? A Conceptual Inquiry
9	December 21, 2018	Mr Aleksei Zakharov	The Geopolitics of the US-India-Russia Strategic Triangle
10	January 17, 2019	Commodore (Retd.) Abhay K. Singh and Shruti Pandalai	Deconstructing the Indo-Pacific: Implications for India and the Region

Audit  
and  
Financial Statements







**S.S. PATHANIA & CO.**  
CHARTERED ACCOUNTANTS  
Harbans Bhawan-II,  
COMMERCIAL COMPLEX,  
NANGAL RAI, NEW DELHI-110 046

Ph. : 45584399  
: 28524399  
Mobile : 9818444409  
E-mail : info@sspathania.com  
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**INDEPENDENT AUDITOR'S REPORT**

**TO**  
**THE MEMBERS**  
**INSTITUTE FOR DEFENCE STUDIES AND ANALYSES,**

**Report on the Financial Statements**

We have audited the accompanying Financial Statements of the **INSTITUTE FOR DEFENCE STUDIES AND ANALYSES, NEW DELHI** ('the Institution') which comprise the Balance Sheet as at 31<sup>st</sup> March, 2019, Income and Expenditure Account and related Receipts and Payments Account for the year ended on that date and a summary of significant accounting policies & notes to accounts and other explanatory information.

**Management's Responsibility for the Financial Statements**

The Institution Management is responsible for the preparation and presentation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Institution in accordance with the accounting principles generally accepted in India. This responsibility also includes the maintenance of adequate accounting records for safeguarding of the assets of the Institution and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.



**Auditor's Responsibility**

Our responsibility is to express an opinion on these financial statements based on our audit. We have conducted our audit in accordance with the standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Institution's preparation of the financial statements that give true and fair view, in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on whether the Institute has in place an adequate internal financial controls system over financial reporting and operating effectiveness of such controls. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of the accounting estimates made by Institute management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion. We wish to report as under:-

- i. We have sought and obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purpose of our audit;
- ii. In our opinion proper books of account as required by law have been kept by the Institution so far as appears from our examination of those books;
- iii. The Balance Sheet, Income and Expenditure Account and Receipts and Payments Account dealt with by this Report are in agreement with the books of account;



**Opinion**

In our opinion and to the best of our information and according to the explanations given to us, the financial statements give the information in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:

- i. In the case of the Balance Sheet, of the state of affairs of the Institution as at 31 March 2019;
- ii. In the case of the Income and Expenditure Account, of the Excess of Expenditure over Income for the year ended on that date.

For S.S Pathania & Co.  
Chartered Accountants  
Firm's registration number: 000917N

  
26.10.19

CA S.S Pathania  
Membership number: 080830



INSTITUTE FOR DEFENCE STUDIES AND ANALYSES

BALANCE SHEET  
AS AT 31st MARCH, 2019

Schedule	As at		
	31.03.2019 Rs.	31.03.2018 Rs.	
<b>SOURCES</b>			
Assets Fund	1	1791,39,897	1901,50,138
General Fund	2	1221,73,702	1371,88,398
Project Grant	3	19,84,511	-
Grant-in-Aid (New Campus)	4	526,60,742	526,60,742
<b>Corpus Fund</b>			
- K Subrahmanyam Award		15,00,000	15,00,000
- Y B Chavan Memorial Lecture		10,00,000	10,00,000
<b>TOTAL</b>		<b>3584,58,852</b>	<b>3824,99,278</b>
<b>APPLICATION</b>			
Project Fund	3	-	21,36,217
Fixed Assets	5	1791,39,897	1901,50,138
Capital Work in Progress		493,31,302	463,31,302
Deposit with Defence Research & Development Organisation		46,14,006	76,14,006
Net Current Assets	6	1253,73,647	1362,67,615
<b>TOTAL</b>		<b>3584,58,852</b>	<b>3824,99,278</b>

NOTES ON ACCOUNTS 11

Significant Accounting Policies And Schedules 1 to 11 form an integral part of the Accounts.

Date : 18<sup>th</sup> Oct 2019  
Place : New Delhi

*R K Arora*  
12/10/2019  
(R K Arora)  
Accounts Officer

*Sujan R Chinoy*  
(Amb Sujan R Chinoy)  
Director General

AS PER REPORT OF EVEN DATE  
FOR S. S. Pathania & Company  
CHARTERED ACCOUNTANTS  
FRN:000917N

*S. S. Pathania*

(S.S. Pathania)  
Proprietor

M. No.-80830



*Sbth*  
Date : Oct 2019  
Place : New Delhi

INSTITUTE FOR DEFENCE STUDIES AND ANALYSES  
INCOME & EXPENDITURE ACCOUNT  
FOR THE YEAR ENDED 31st MARCH, 2019

	Schedule	Year Ended	Year Ended
		31.03.2019	31.03.2018
		Rs.	Rs.
<b>INCOME</b>			
Grant - In -Aid	7	2018,72,226	1551,91,403
Sale of Publications		2,42,998	1,84,683
Membership Subscriptions		2,65,133	3,59,175
Special Subscriptions		17,850	24,750
Miscellaneous Income	8	123,79,392	110,94,822
<b>TOTAL</b>		<b>2147,77,599</b>	<b>1668,54,833</b>
<b>EXPENDITURE</b>			
Pay & Allowances	9	1330,41,741	892,74,824
Pension Payment		227,90,069	105,79,322
Retirement & Other Benefits		101,56,867	28,54,398
Operational /Administrative Expenses	10	353,74,305	328,16,220
Printing & Publications		18,50,351	15,88,564
Subscription for Library Periodicals		122,51,939	119,73,578
Seminar Expenses		112,13,400	48,82,556
MoD- Studies		31,16,051	-
ASC Expenses Written off		-	9,61,457
Prior Period Adjustment		1,23,572	2,35,562
Depreciation		145,12,015	159,14,257
		<b>2444,30,310</b>	<b>1710,80,738</b>
Deficit transferred to General Fund		(296,52,711)	(42,25,905)

NOTES ON ACCOUNTS

11

Significant Accounting  
Policies & Schedules 1 to 11  
form an integral part of the Accounts

Date : 18<sup>th</sup> Oct 2019  
Place : New Delhi

*Quama*  
(R K Arora) 18/10/2019  
Accounts Officer

*Sig. v. L. J.*  
(Amb Sujan R Chinoy)  
Director General

AS PER REPORT OF EVEN DATE  
FOR S. S. Pathania & Company

CHARTERED ACCOUNTANTS

FRN:000917N

*26/11*  
Date : Oct 2019  
Place : New Delhi

*S. Pathania*  
(S.S. Pathania)  
Proprietor  
M. No. 80830



## INSTITUTE FOR DEFENCE STUDIES AND ANALYSES

## SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH 2019

<b>SCHEDULE - 1</b>	As at <b>31.03.2019</b> ( Rs. )		As at <b>31.03.2018</b> ( Rs. )
<b>ASSETS FUND</b>			
Opening Balance		1901,50,138	2014,73,175
Add :			
Assets Purchased out of Recurring Grant (Schedule - 7)	36,27,774		38,08,597
Assets purchased out of advances paid upto 31.03.2018	-	36,27,774	7,82,623
		<u>1937,77,912</u>	<u>2060,64,395</u>
Less :			
Assets Disposed off(Schedule 5)	1,26,000		-
Depreciation for the year	145,12,015	146,38,015	159,14,257
		<u>1791,39,897</u>	<u>1901,50,138</u>
<b>SCHEDULE - 2</b>	As at <b>31.03.2019</b> ( Rs. )		As at <b>31.03.2018</b> ( Rs. )
<b>GENERAL FUND</b>			
Opening Balance		1371,88,398	1262,82,669
Add :			
Depreciation for the year (transferred from Assets Fund A/c)		145,12,015	159,14,257
Assets Disposed off		1,26,000	-
		<u>1518,26,413</u>	<u>1421,96,926</u>
LESS :			
Deficit Transferred from Income & expenditure A/c		296,52,711	42,25,905
Assets purchased for the advance paid upto 31.03.2018		-	7,82,623
		<u>1221,73,702</u>	<u>1371,88,398</u>

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INSTITUTE FOR DEFENCE STUDIES AND ANALYSES  
SCHEDULES FORMING PART OF THE BALANCE SHEET AS AT 31ST MARCH 2019

SCHEDULE - 3

PROJECT GRANTS

S.No	Name of the Donor	Project Name	Balance as on 01.04.2018 Rs.	Recd. During the Year / Adjustment Rs.	Total as on 31.03.2019 Rs.	Utilised during the year Rs.	Refunds during the year Rs.	Unutilised Bal. as on 31.03.2019 Rs.
1	ICSSR	Major Themes in Central Asia's Policy & Diplomacy by Prof Nirmala Joshi	379	Nil	379	-	-	379
2	NSCS	Project for Policy Research on Cyber Security						
3	ICSSR	South Asian Regionalism Revisited: Primacy of Politics by Prof P S Ghosh	Nil	50,00,000	50,00,000	3,17,793	-	46,82,207
4	MEA	Project on Pakistan with special focus on Baluchistan/Pok Project	(2,24,000)	-	(2,24,000)	-	-	(2,24,000)
5	Information & Technology	Project-Global Regional & Domestic Factors Impacting India's Cyber Security	1,41,234	3,174	1,44,408	-	1,44,408	-
7	MEA	IDSAs-EPG Nepal India Relations	(19,77,246)	32,95,316	13,18,070	13,21,758	-	(3,688)
8	NSCS	Projects -Nepal & Myanmar	(76,584)	2,50,000	1,73,416	2,71,144	-	(97,728)
9	MHA	Policy Research Papers	-	10,05,679	10,05,679	2,22,338	-	7,83,341
		<b>TOTAL</b>	<b>(21,36,217)</b>	<b>95,54,169</b>	<b>74,17,952</b>	<b>52,89,033</b>	<b>1,44,408</b>	<b>19,84,511</b>





**INSTITUTE FOR DEFENCE STUDIES AND ANALYSES**

**SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH 2019**

**SCHEDULE - 4**

<b><u>GRANT - IN - AID (NEW CAMPUS)</u></b>	<b>As at <u>31.03.2019</u> ( Rs. )</b>	<b>As at <u>31.03.2018</u> ( Rs. )</b>
Opening Balance	526,60,742	526,60,742
	<b><u>526,60,742</u></b>	<b><u>526,60,742</u></b>

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INSTITUTE FOR DEFENCE STUDIES AND ANALYSES  
SCHEDULES FORMING PART OF BALANCE SHEET AS AT 31ST MARCH 2019

Schedule - 5  
FIXED ASSETS

ITEMS	GROSS BLOCK				DEPRECIATION				NET BLOCK		
	Cost as at 01.04.2018	Additions		Less: Sale/ Adjustments	Cost as at 31.03.2019	Total 01.04.2018	For the Year	Adjustment	Total up to 31.03.2019	As at 31.03.2019	As at 31.03.2018
		Rs.	Up to Sep.18								
Furniture & Fixtures	342,18,561	-	-	-	342,18,561	220,06,077	12,31,248	-	232,27,325	109,91,236	122,12,484
Library Books/Maps	467,91,154	1,42,002	5,41,557	-	474,74,713	-	-	-	-	474,74,713	467,91,154
Air Conditioners & Coolers	459,14,571	2,99,950	5,66,647	-	467,81,168	366,50,133	14,77,157	-	381,27,290	86,53,878	92,64,438
Xerox Machine	11,41,669	-	-	-	11,41,669	9,51,859	28,471	-	9,80,330	1,61,339	1,89,810
Franking Machine	1,50,864	-	-	-	1,50,864	1,02,842	7,203	-	1,10,045	40,819	48,022
Electronic Equipment	66,05,662	69,602	25,739	-	67,01,003	52,81,415	2,11,008	-	54,92,423	12,00,580	13,24,247
EPABA / Intercom System	26,28,068	-	-	-	26,28,068	20,29,054	89,852	-	21,18,906	5,09,162	5,99,014
Micro Filming	2,98,322	-	-	-	2,98,322	2,97,924	60	-	2,97,984	338	398
Computers	235,25,511	92,975	2,82,319	1,26,000	237,74,805	221,43,988	5,95,863	-	227,39,851	10,34,954	13,81,523
Fire Fighting Equipment	124,81,864	-	5,91,703	-	130,73,567	104,59,192	3,47,779	-	108,06,971	22,66,596	20,22,672
Fax Machine	68,610	24,000	14,026	-	1,06,636	44,846	8,217	-	53,063	53,573	23,764
Vehicles (Car)	18,31,416	-	-	-	18,31,416	9,51,042	1,32,056	-	10,83,098	7,48,318	8,80,374
D G Set	161,75,633	-	-	-	161,75,633	137,94,467	3,87,175	-	141,51,642	20,23,991	23,81,166
Colour Copier -cum Printer	8,21,040	-	-	-	8,21,040	7,55,895	9,772	-	7,65,667	55,373	65,145
Binders-System	1,11,263	-	-	-	1,11,263	98,419	1,927	-	1,00,346	10,917	12,844
Document Cutter(Shred-14)	36,646	-	-	-	36,646	24,799	1,777	-	26,576	10,070	11,847
Oil Lamp	4,332	-	-	-	4,332	3,661	101	-	3,762	570	671
Linon & Furnishing	16,11,212	9,856	10,080	-	16,31,148	6,18,483	1,00,763	-	7,19,246	9,11,902	9,92,729
Digital SLR Camera	1,80,000	-	-	-	1,80,000	1,41,089	3,891	-	1,44,980	35,020	38,911
UPS	10,32,244	45,780	15,990	-	10,94,014	7,04,260	57,264	-	7,61,524	3,32,490	3,27,984
Water Purifier	71,010	-	-	-	71,010	44,079	4,040	-	48,119	22,831	26,931
Lamination Machine	11,773	-	-	-	11,773	9,628	322	-	9,950	1,823	2,145
Water Cooler	1,85,351	49,800	-	-	2,35,151	53,909	27,186	-	81,095	1,54,056	1,31,442
Motor Cycle	60,465	-	-	-	60,465	46,460	2,101	-	48,561	11,904	14,005
GIS Mapping Software	6,96,040	-	-	-	6,96,040	6,93,999	1,225	-	6,95,224	816	2,041



Wireless Solution (Library)	4,95,948	-	-	4,95,948	3,63,225	19,908	-	3,83,133	1,12,815	1,32,723
CCTV	25,26,774	-	-	25,26,774	8,98,535	2,44,236	-	11,42,771	13,84,003	16,28,239
Multi Play System (Arithmetic)	3,61,920	-	-	3,61,920	1,88,815	17,311	-	2,06,126	1,55,794	1,73,105
Projector	1,45,589	-	-	1,45,589	98,916	7,001	-	1,05,917	39,672	46,673
Gym Equipment	4,91,974	-	-	4,91,974	2,84,650	31,099	-	3,15,749	1,76,225	2,07,324
Printer (Barcode Printer)	30,450	-	1,70,669	2,04,119	18,058	14,659	-	32,717	1,68,402	12,392
Printer (GIS)	1,65,775	-	-	1,65,775	94,662	10,667	-	1,05,329	60,446	71,113
Temporary Structure office (STA)	3,38,816	-	-	3,38,816	3,38,816	-	-	3,38,816	-	-
Water Dispenser	8,830	-	-	8,830	5,500	500	-	6,000	2,830	3,330
Solar Water Heating System	4,41,785	-	-	4,41,785	4,41,732	21	-	4,41,753	32	53
Sony Handy Camera	39,700	-	-	39,700	22,085	2,642	-	24,727	14,973	17,615
Buildings (Admin & Library)	1917,51,989	-	-	1917,51,989	1342,10,500	57,54,149	-	1399,64,649	517,87,340	575,41,489
Buildings (Residential)	773,88,144	-	-	773,88,144	362,73,391	20,55,738	-	383,29,129	390,59,015	411,14,753
External Electrification Fitting	252,59,156	-	-	252,59,156	213,47,900	5,86,688	-	219,34,588	33,24,568	39,11,256
Arboriculture & Landscaping Works	37,47,376	-	-	37,47,376	37,47,376	-	-	37,47,376	-	-
LIFTS-Omega	62,40,598	-	-	62,40,598	43,39,836	2,85,114	-	46,24,950	16,15,648	19,00,762
LIFTS-OTIS	96,55,471	-	-	96,55,471	74,11,766	3,36,556	-	77,48,322	19,07,149	22,43,705
LIFTS-SERVICE	7,00,000	-	-	7,00,000	5,09,257	28,611	-	5,37,868	1,62,132	1,90,743
RO Plant	5,11,702	2,87,920	-	7,99,622	4,16,601	57,453	-	4,74,054	3,25,568	95,101
Water Tank	75,000	-	-	75,000	35,850	5,873	-	41,723	33,277	39,150
Gas Cylinder Bank	44,809	-	-	44,809	21,418	3,509	-	24,927	19,882	23,391
DATA NETWORK & SOUND SYSTEM	122,41,989	-	-	122,41,989	103,33,317	2,86,301	-	106,19,618	16,22,371	19,08,672
Solar PV System	9,02,200	-	-	9,02,200	7,93,936	43,306	-	8,37,242	64,958	1,08,264
Air Purifier	20,700	-	-	20,700	4,425	2,441	-	6,866	13,834	16,275
Water Tank(Plastic) 1500Ltr	21,470	-	-	21,470	3,221	2,737	-	5,958	15,512	18,249
Photostat Machine(Canon Irc 5080E)	-	-	3,87,159	3,87,159	-	29,037	-	29,037	3,58,122	-
<b>TOTAL</b>	<b>5302,61,446</b>	<b>10,21,885</b>	<b>26,05,889</b>	<b>5337,63,220</b>	<b>3401,11,308</b>	<b>145,12,015</b>	<b>-</b>	<b>3546,23,323</b>	<b>1791,39,897</b>	<b>1901,50,138</b>



*Signature*

Additions During the year  
 a) From advances paid upto the year ended 31.03.2018  
 b) From Grant-in-Aid FY 2018-19  
 NIL  
 36,27,774  
 36,27,774

INSTITUTE FOR DEFENCE STUDIES AND ANALYSES  
SCHEDULES FORMING PART OF THE BALANCE SHEET AS AT 31ST MARCH 2019

SCHEDULE - 6	As at	As at
	31.03.2019	31.03.2018
NET CURRENT ASSETS	( Rs. )	( Rs. )
<b>A. Current Assets</b>		
Cash in hand	3,82,864	25,608
Cash at Bank (SBI) (Including interest accrued of Rs 1,724/-, Previous year Rs 2,201/-)	20,88,726	26,07,669
Cash at Bank (Union Bank of India) (Including interest accrued of Rs 2,68,689/- for the year and Rs.2,52,607/- for the previous year)	293,74,072	214,44,095
IDSA Sponsored Project Fund (SBI)(Including interest accrued of Rs.31/-,Previous year Rs.30/-)	53,687	51,849
IDSA Sponsored Project Fund (Union Bank of India)(Including interest accrued of Rs 34,787/-, Previous year Rs.13,820/-)	22,55,103	4,39,616
Deposit with Bank (Including interest accrued of Rs.22,34,531/-,Previous year Rs.17,45,779/-)	1104,96,869	1022,89,773
Stamps In Hand	4,02,970	4,29,128
Stamps in Franking Machine	9,185	14,609
Staff Advances For :		
Advance T.A.	1,50,469	11,313
LTC Advance	12,700	72,700
Advances to Suppliers :		
D G S & D	4,331	4,331
CPWD	75,078	75,078
Others	35,94,705	23,62,690
Advance Miscellaneous	37,646	37,646
Security Deposits	2,50,750	2,50,750
Old outstanding receipts	4,005	4,005
Claims Recoverable	21,06,629	60,14,751
TDS Recoverable	1,77,862	1,67,926
Prepaid Expenses	96,38,419	99,24,602
<b>Total of (A)</b>	<b>1611,16,070</b>	<b>1462,28,139</b>
<b>B. Less : Current Liabilities</b>		
Salary Payable	152,69,753	4,839
Pension Payable	4,20,868	-
Other Liabilities	70,71,199	75,24,611
Stale Cheque	1,35,841	1,11,745
Secutiy Deposit Payable	16,83,912	16,15,963
GST Payable	1,31,753	-
TDS Payable	61,04,987	1,38,917
C P Fund Payable	45,77,583	-
Advance Received for Seminars/Training Programmes	3,46,527	5,64,449
<b>Total of (B)</b>	<b>357,42,423</b>	<b>99,60,524</b>
<b>Net Current Assets ( A - B )</b>	<b>1253,73,647</b>	<b>1362,67,615</b>

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**INSTITUTE FOR DEFENCE STUDIES AND ANALYSES**  
**SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED**  
**31ST MARCH 2019**

<u>SCHEDULE - 7</u>	Year Ended <u>31.03.2019</u> ( Rs. )	Year Ended <u>31.03.2018</u> ( Rs. )
<b>GRANT - IN - AID</b>		
Grant received from the Ministry of Defence	2055,00,000	1590,00,000
<b>LESS :</b>		
Transferred to Assets Funds A/c (as per Schedule -1)	36,27,774	38,08,597
	<u>2018,72,226</u>	<u>1551,91,403</u>
<u>SCHEDULE - 8</u>	Year Ended <u>31.03.2019</u> ( Rs. )	Year Ended <u>31.03.2018</u> ( Rs. )
<b>MISCELLANEOUS INCOME</b>		
Hiring Charges / Licence Fee (STA)	14,76,250	10,06,450
Bank Interest	75,97,156	73,17,979
Royalty on Books	3,54,032	3,25,274
Royalty on Journals	46,441	-
Other Income	29,05,513	24,45,119
	<u>123,79,392</u>	<u>110,94,822</u>
<u>SCHEDULE -9</u>	Year Ended <u>31.03.2019</u> ( Rs. )	Year Ended <u>31.03.2018</u> ( Rs. )
<b>SALARIES &amp; ALLOWANCES</b>		
Pay & Allowances	1189,68,479	794,98,549
Contribution to Provident Fund	108,14,050	74,03,056
LTC Expenses	13,33,063	5,79,615
Medical Reimbursement	8,51,887	6,43,594
Mediclaim Policy provided to Employees	5,70,782	5,97,195
Inspection Charges (CPF)	<u>5,03,480</u>	<u>5,52,815</u>
	<u>1330,41,741</u>	<u>892,74,824</u>

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INSTITUTE FOR DEFENCE STUDIES AND ANALYSES

SCHEDULES FORMING PART OF INCOME & EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2019

<u>SCHEDULE -10</u>	<u>Year Ended</u>		<u>Year Ended</u>
<u>OPERATIONAL/ADMINISTRATIVE EXPS.</u>	<u>31.03.2019</u>		<u>31.03.2018</u>
	(Rs.)		(Rs.)
Hiring of Vehicles		1,12,090	63,227
Repairs & Maintenance		251,19,769	236,26,477
Photostat Expenses		2,66,714	2,48,837
Telephone Expenses		6,00,702	8,99,364
Payment to Auditors			
Audit Fee	22,420	22,420	
Income Tax Matters	12,390	12,390	
Certification Fee	<u>5,900</u>	<u>5,900</u>	40,710
Bank Charges		23,086	14,602
Liveries Expenses		24,000	24,000
AGM Exp		22,786	6,276
Postage		1,59,457	1,26,016
Stationery		8,20,708	8,69,658
Conveyance Expenses		1,59,941	1,66,320
Guests Hospitality Expenses		34,410	47,713
Insurance Premium		1,35,107	1,43,198
Vehicle Expenses		7,50,327	7,99,193
Miscellaneous Expenses		54,86,584	42,38,722
Lease Rent (Land)		1	1
Overtime Allowance (Car Drivers)		46,265	45,835
Expenses (STA)		<u>15,71,648</u>	<u>14,56,071</u>
		<u>353,74,305</u>	<u>328,16,220</u>

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## Institute for Defence Studies and Analyses

SCHEDULE FORMING PART OF ACCOUNTS FOR THE YEAR ENDED 31ST MARCH 2019

### Schedule 11:- Significant Accounting Policies and Notes to Accounts

#### A Accounting Policies

- 1 The Accounts are prepared on accrual basis except specifically provided otherwise.
- 2 Gratuity, Leave Encashment and Other Retirement Benefits are being accounted for on cash basis at the time of actual payment.
- 3 Fixed Assets have been shown at cost less depreciation. Depreciation has been charged as per Income Tax rules 1962 except on Library Books on which no depreciation is charged being research and reference books.
- 4 Cost of Publication incurred by Institute is debited to income and expenditure Account. Closing Stock of unsold publications are not taken into Account.
- 5 Subscription received from Members and Life membership fee received is considered as income for the year in which it is received.
- 6 Grant-in-Aid pertaining to New Campus at Delhi Cantt. is kept as such in the liabilities, pending final completion of the project.

#### B Notes to Accounts

1. The construction of IDSA Campus was carried out by DRDO as "Deposit Works". The physical possession of New Campus was taken over in February 2007 but the proper handing over and taken over (including of all the assets) has been finalized in 2013-14. DRDO was paid the total amount of Rs 45.66 Crores (Rs 41.21 Crores for construction and Rs 4.45 Crores for allied works) as "Deposit Works". DRDO has already rendered the account for the construction cost which was accounted for accordingly in Books of Accounts during the financial year 2013-2014. As regards the allied works assigned to DRDO and paid Rs 4.45 Crores, a withdrawal for an amount of Rs 44,05,123/- was made from DRDO till 31/03/2014 for some allied works which was carried out by the Institute itself and also accordingly incorporated in respective head of accounts during the year 2013-2014. DRDO has yet to submit the account (i.e., head wise details) for the expenditure incurred by them against the remaining amount. However, the expenditure incurred on other allied works, carried out by DRDO out of the remaining amount held with them and reported in MER



has been kept under the head "Capital Work in Progress" subject to adjustment on receipt of final accounts from DRDO. The allied works viz (i) surfacing of Bituminous Road and (ii) One additional Chiller and Transformer have been completed by DRDO in September 2018. The matter for submission of final accounts (Head-wise expenditure) for the amount spent by DRDO booked by IDSA under "Capital Work in Progress" has been taken up again by IDSA with Secretary DDR & Chairman, DRDO vide DG's DO letter dated 22.08.2019. The adjustment of the expenditure under various heads on receipt of same from DRDO will be incorporated in the books of accounts accordingly.

2. The Deposit with Bank under Schedule 6 includes Rs.10,72,01,963/- in Fixed Deposit (including interest accrued till 31.03.2019) created out of various income generated by the Institute. The matter which was taken up with the Ministry of Defence for their decision to allow IDSA to create a Corpus for the said receipts, as approved by Executive Council, IDSA or to deposit the same in Govt. Treasury is still awaited.

3. The Institute is maintaining GPF Account for its regular employees and their Contribution to GPF has been deposited regularly by the Institute in a separate Bank account maintained with State Bank of India, Main Branch, New Delhi. The balance in this account has not been considered in the Institute's Balance Sheet. Accordingly, the investment of General Provident Fund money carried out from time to time has also been kept separately and not considered in IDSA's Balance Sheet. The details of balance in said account and the amount invested (Face Value) as on 31.03.2019 is as under:

	(Amount in Rs)
- <u>Balance with SBI, Main Branch</u>	
SB Account No. 11084242317	7,20,518.43
- <u>Central Government Securities</u>	93,600.00
- <u>Fixed Deposit with Indian Overseas Bank, New Delhi</u>	
A/c No. 181204000007311	2,43,33,057.38
- <u>Fixed Deposits with SBI JNU Branch</u>	
A/c No. 31036012889	49,79,892.00
A/c No. 31036013350	34,10,048.00

Further, as regards the PF contribution in respect of contract employees covered under the EPF and MP Act 1952, the employees contribution to C P fund together with Institute's

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share has been deposited regularly with the office of EPFO on line. The Account which was maintained separately with State Bank of India, Main Branch No. (Account No, 11084243581) for the C P Fund earlier functioned as "Exempted Establishment", after transfer of accumulated funds on IDSA being treated by EPFO as "Un-exempted Establishment" with effect from April 2015 has a balance of Rs 18,229.38 as on 31.03.2019.

4. IDSA was sanctioned an amount of Rs.20,55,00,000/- as Grant-in-Aid for the financial year 2018-2019. Out of said amount an amount of Rs 36,27,774/- has been utilized for purchase of fixed Assets and the balance of Rs 20,18,72,226/- is recognized as income.

5. Consequent upon receipt of approval from MoD during the month of December 2018, the benefits of 7<sup>th</sup> CPC recommendations have been extended to the employees of IDSA. The expenditure for the year 2018-2019 has been met out of the regular budget for the year. As regards the arrears (01.01.2016 to 28.02.2018), no additional funds have been sanctioned by MoD. However, liability towards 7<sup>th</sup> CPC arrears for the said period in view of IDSA's Policy to maintain the accounts on accrual basis has been provided in the accounts for the financial year 2018-2019. The said liability has already been discharged in the current financial year 2019-2020 with intimation to MoD and also requested for allotment of additional funds in the regular budget for 2019-2020 vide IDSA letter dated 31.05.2019. The same has also been provided in RE 2019-2020.

6. Grants received and expenses incurred for a specific project is knocked off and project wise net balance outstanding at the year-end has been shown under project grant account (Schedule No. 3) in Balance Sheet.

7. Liability for the pension in case of non-receipt of Life Certificate has not been provided in Books. The claim for the same if any will be accounted for during the year of claim by the Pensioner.

8. Outstanding amount more than three years from the due date of payment in Stale Cheques has been written back and treated as income.

9. Contingent Liability for the pending legal cases - Rs 18.22 Lacs (Previous year 22.62Lacs)



10. The Institute is registered u/s 12A (a) of Income Tax Act, 1961.

Date : 18<sup>th</sup> October 2019  
Place : New Delhi

*Ruama*  
(R. K. Arora) 18/10/19 Accounts Officer  
*Sig. V. Lij*  
(Amb Sujan R Chinoy) Director General

AS PER OUR REPORT OF EVEN DATE  
For S. S. Pathania & Company  
CHARTERED ACCOUNTANTS  
FRN: 000917N

26<sup>th</sup>  
Date: October, 2019  
Place: New Delhi

*S. S. Pathania*  
(S. S. Pathania)  
Proprietor  
M. No-80830



**GFR 12 – A**  
 [(See Rule 238 (1))]

**FORM OF UTILIZATION CERTIFICATE  
 FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION**

UTILIZATION CERTIFICATE FOR THE YEAR 2018-19 (against Grant in Aid received from MoD) in respect of recurring GRANTS-IN-AID

1. Name of the Organisation : Institute for Defence Studies and Analyses
2. Whether recurring or non-recurring grants : Recurring Grants
3. Grants position at the beginning of the Financial year (Rupees in Lakhs)
  - (i) Cash in Hand/Bank NIL
  - (ii) Unadjusted advances Rs. 23.32
  - (iii) Total Rs. 23.32

Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned thereon	Interest deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No.	Date	Amount			
1	2	3	4			5	6	7
23.32	*	*	(i)	(ii)	(iii)			
			6(1)/2005/PO(Def) Vol 1	03/05/2018	533.50	2078.32	2078.36	(00.04)
			6(1)/2005/PO(Def) Vol 1	18/09/2018	533.50			
			6(1)/2005/PO(Def) Vol 1	26/12/2018	533.50			
			6(1)/2005/PO(Def) Vol 1	22/02/2019	200.00			
			6(1)/2005/PO(Def) Vol 1	27/03/2019	254.50			
			<b>Total</b>		<b>2055.00</b>			



Component wise utilization of grants:

Grant-in-aid- General	Grant-in-aid Salary	Grant-in-aid creation of capital assets	Total
<b>Recurring Expenditure of IDSA</b>	NA	NA	2078.36
<b>Head of Expenditure</b>	<b>Amount</b>		
Salary & Allowance & Other Benefits/Pension (including Retirement & Other Benefits)	1392.39		
Minor Works (including Maintenance)	163.51		
Library Expenditure	125.94		
Publication	32.31		
Information Technology	2.53		
Other Expenditure (Operational & Administrative Expenditure)	158.72		
Project & Research Expenditure	105.72		
Assets & Other One Time Expenditure	61.34		
Advances to Suppliers	35.90		
<b>TOTAL</b>	<b>2078.36</b>		<b>2078.36</b>

\* The interest earned on amount of Grant-in-Aid lying in the savings accounts has been kept separately and has not been used in view of IDSA request to MoD to allow IDSA to create a corpus as approved by Executive Council, IDSA or otherwise the head of account in which the same (together with interest earned on IDSA's generated receipts) is to be deposited. MoD's decision in this regard is still awaited.

**Details of grants position (as on 31.03.2019)**

(i) Cash in Hand/Bank (against Grant received from MoD)	NIL
(ii) Unadjusted Advances (against opening Balances)	NIL
(iii) Amount overspent	(00.04)
<b>Total</b>	<b>(00.04)</b>

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.

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- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under.....(name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed. **N.A**
- (viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.) **N.A**
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications). **N.A**

**Note:** S.No. vii to ix - details required to be furnished in case of non recurring expenditure sanctioned for the Schemes.

18<sup>th</sup>  
Date: Oct, 2019  
Place: New Delhi

*R K Arora*  
18/10/2019  
(R K Arora)  
Accounts Officer

*Sujan R Chinoy*  
(Amb Sujan R Chinoy)  
Director General

26<sup>th</sup>  
Date: Oct, 2019  
Place: New Delhi

As Per Report of Even Date  
For S. S Pathania & Company  
Chartered Accountants  
FRN:000917N

*S S Pathania*  
(S.S.Pathania)  
Proprietor  
M. No. 80830



GFR 12 – A  
 [(See Rule 238 (1))]

**FORM OF UTILIZATION CERTIFICATE  
 FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION**

**UTILIZATION CERTIFICATE FOR THE YEAR 2018-19**

in respect of non-recurring Grant sanctioned by NSCS in connection with project entitled  
 "Policy Research on Cyber Security Issues".

1. Name of the Organization : **Institute for Defence Studies and Analyses**
2. Whether recurring or non-recurring grants : **Non-Recurring Grant**
5. Grants position at the beginning of the Financial year **(Amount in Rupees)**
  - (i) Cash in Hand/Bank NIL
  - (ii) Unadjusted advances NIL
  - (iii) Total NIL

Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned on Grant received	Interest deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No.	Date	Amount			
1	2	3	4			5	6	7
			(i)	(ii)	(iii)			
NIL	NIL	NIL	46/2/2018-NSCS(CS) PoL	20/08/2018	50,00,000	50,00,000	3,17,793	46,82,207

Component wise utilization of grants:

Grant-in-aid- General	Grant-in-aid Salary	Grant-in-aid creation of capital assets	Total
<b>Details of Expenditure</b>	NA	NA	3,17,793
<b>Head of Expenditure</b>	<b>Amount</b>		
Payment of Honorarium to the staff engaged for the Project.	3,14,839		
T/DA for Interview (for Research Assistants)	2,730		
Miscellaneous (Hospitality Expenses)	224		
<b>Total</b>	<b>3,17,793</b>		<b>3,17,793</b>

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**Details of grants position (as on 31.03.2019)**

(i) Cash in Hand/Bank (unspent Balance against Grant)	Rs 46,82,207/-
(ii) Unadjusted Advances (against opening Balances)	<u>NIL</u>
(iii) Total	<b><u>Rs 46,82,207/-</u></b>

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the Grants-in-Aid.
- (vii) It has been ensured that the physical and financial performance under... (name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed. **N.A**
- (viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.) **N.A**
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications). **N.A**

Date: 18<sup>th</sup> Oct, 2019  
Place: New Delhi

*R K Arora*  
18/10/2019  
(R K Arora)  
Accounts Officer

*Sujan R Chinoy*  
(Amb Sujan R Chinoy)  
Director General

As Per Report of Even Date  
For S. S Pathania & Company  
Chartered Accountants  
FRN:000917N

*S S Pathania*  
(S.S.Pathania)  
Proprietor  
M. No. 80830



26<sup>th</sup>  
Date: Oct, 2019  
Place: New Delhi

**GFR 12 – A**  
 [(See Rule 238 (1))]

**FORM OF UTILIZATION CERTIFICATE  
 FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION**

UTILIZATION CERTIFICATE FOR THE YEAR 2018-19  
 in respect of non-recurring GRANTS-IN-AID sanctioned by  
 "Ministry of Information & Technology".

1. Name of the Scheme : Global Regional & Domestic Factor-Impacting India's Cyber Security
2. Whether recurring or non-recurring grants : Non-Recurring Grants
7. Grants position at the beginning of the Financial year
  - (i) Cash in Hand/Bank 1,41,234/-
  - (ii) Unadjusted advances NIL
  - (iii) Total 1,41,234/-

Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned thereon	Interest deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No. (i)	Date (ii)	Amount (iii)			
1	2	3	4			5	6	7
1,41,234	3,174	NIL						
			--	--	--	1,44,408	NIL	1,44,408*

\* Note:- Refunded by Demand Draft no 885145 dated 24.10.2018 for Rs 1,44,408 to Ministry of Electronics & Information Technology.

Component wise utilization of grants:

Grant-in-aid- General	Grant-in-aid Salary	Grant-in-aid creation of capital assets	Total
<b>Recurring Expenditure of IDSA</b>	NA	NA	NIL
<b>Head of Expenditure</b>	<b>Amount</b>		
Man Power (Staff Salaries)	NIL		
Contingencies (Including TA/DA or PRSG)	NIL		
Travel & Training	NIL		
Overheads	NIL		
<b>TOTAL</b>	<b>NIL</b>		<b>NIL</b>

*Signature*





**Details of grants position (as on 31.03.2019)**

(i) Cash in Hand/Bank (against Grant received from MoD)	NIL
(ii) Unadjusted Advances (against opening Balances)	NIL
(iii) <b>Total</b>	<b>NIL</b>

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under **"Global Regional & Domestic Factor – Impacting India's Cyber Security"** has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes, furnished to "Ministry of Electronics & Information Technology".
- (xi) The utilization of the fund resulted in outcomes, furnished to "Ministry of Electronics & Information Technology".
- (xiii) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications). **N.A**

*18/10*  
Date: Oct, 2019  
Place: New Delhi

*R K Arora*  
*18/10/2019*  
(R K Arora)  
Accounts Officer

*Sujeet R. Chinoy*  
(Amb Sujat R Chinoy)  
Director General

As Per Report of Even Date  
For S. S Pathania & Company  
Chartered Accountants  
FRN:009917N

*S S Pathania*  
(S.S.Pathania)  
Proprietor  
M. No. 80830

*26/10*  
Date: Oct, 2019  
Place: New Delhi



**GFR 12 – A**  
[[See Rule 238 (1)]]

**FORM OF UTILIZATION CERTIFICATE  
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION**

**UTILIZATION CERTIFICATE FOR THE YEAR 2018-19**

in respect of non-recurring Grant sanctioned by MEA in connection with project entitled  
"EPG Nepal India Relations".

1. Name of the Organization : **Institute for Defence Studies and Analyses**
2. Whether recurring or non-recurring grants : **Non-Recurring Grant**
4. Grants position at the beginning of the Financial year **(Amount in Rupees)**
  - (i) Cash in Hand/Bank (19,77,246)
  - (ii) Unadjusted advances NIL
  - (iii) Total (19,77,246)

Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned on Grant received	Interest deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No. (i)	Date (ii)	Amount (iii)			
1	2	3	4			5	6	7
(19,77,246)	NIL	NIL	EII/104/1/2014(RSN-41)2018-19	11/06/2018	8,70,816	13,18,070	13,21,758	(3,688)
			EII/104/1/2014(RSN-41)2018-19	Amount transfer through RTGS on 30.06.2018	24,24,500			
			<b>Total</b>		<b>32,95,316</b>			

Component wise utilization of grants:

Grant-in-aid– General	Grant-in-aid Salary	Grant-in-aid creation of capital assets	Total
<b>Details of Expenditure</b>	NA	NA	13,21,758
<b>Head of Expenditure</b>	<b>Amount</b>		
Air Fare	3,40,723		

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Per Diem	52,759		
Local Transport	9,826		
Honorarium Payment	34,000		
Hotel Expense	2,40,611		
Transportation (in Nepal)	80,551		
Lunch/Dinner (during meeting)	38,093		
Remuneration to Secretarial Assistant	3,00,000		
Miscellaneous Expense	4,451		
Institutional Overheads	2,20,744		
<b>Total</b>	<b>13,21,758</b>		<b>13,21,758</b>

**Details of grants position (as on 31.03.2019)**

(i) Cash in Hand/Bank (unspent Balance against Grant)	(3,688)
(ii) Unadjusted Advances (against opening Balances)	<u>NIL</u>
(iii) <b>Total</b>	<b><u>(3,688)</u></b>

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under....(name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed. **N.A**

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(viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.) **N.A**

(ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications). **N.A**

18/10  
Date: Oct, 2019  
Place: New Delhi

*R K Arora*  
18/10/2019  
(R K Arora)  
Accounts Officer

*Amb Sujan R Chinoy*  
(Amb Sujan R Chinoy)  
Director General

As Per Report of Even Date  
For S. S Pathania & Company  
Chartered Accountants  
FRN:000917N

*S S Pathania*

(S.S.Pathania)  
Proprietor  
M. No. 80830

26/10  
Date: Oct, 2019  
Place: New Delhi



**GFR 12 – A**  
[(See Rule 238 (1))]

**FORM OF UTILIZATION CERTIFICATE  
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION**

**UTILIZATION CERTIFICATE FOR THE YEAR 2018-19**  
in respect of non-recurring Grant sanctioned by NSCS for the  
“Research Support on Nepal & Myanmar”.

1. Name of the Organization : **Institute for Defence Studies and Analyses**
2. Whether recurring or non-recurring grants : **Non-Recurring Grant**
7. Grants position at the beginning of the Financial year **(Amount in Rupees)**
  - (i) Cash in Hand/Bank (76,584)
  - (ii) Unadjusted advances NIL
  - (iii) Total (76,584)

Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned on Grant received	Interest deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No. (i)	Date (ii)	Amount (iii)			
1	2	3	4			5	6	7
(76,584)	NIL	NIL	33024/07/2016-Ad	02/11/2018	2,50,000	1,73,416	2,71,144	(97,728)

Component wise utilization of grants:

Grant-in-aid– General	Grant-in-aid Salary	Grant-in-aid creation of capital assets	Total
<b>Details of Expenditure</b>	NA	NA	2,71,144
<b>Head of Expenditure</b>	<b>Amount</b>		
Salary to Research Staff for the project	2,71,144		
<b>Total</b>	<b>2,71,144</b>		<b>2,71,144</b>

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**Details of grants position (as on 31.03.2019)**

(i) Cash in Hand/Bank (unspent Balance against Grant)	(97,728)
(ii) Unadjusted Advances (against opening Balances)	<u>NIL</u>
(iii) <b>Total</b>	<u><b>(97,728)</b></u>

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under... (name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed. **N.A**
- (viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.) **N.A**
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications). **N.A**

18/10  
Date: Oct, 2019  
Place: New Delhi

*R K Arora*  
18/10/2019  
(R K Arora)  
Accounts Officer

*Sujan R Chinoy*  
(Amb Sujan R Chinoy)  
Director General

As Per Report of Even Date  
For S. S Pathania & Company  
Chartered Accountants  
FRN:000917N

*S S Pathania*  
(S.S.Pathania)  
Proprietor  
M. No. 80830

26/10  
Date: Oct, 2019  
Place: New Delhi



GFR 12 – A  
[(See Rule 238 (1))]

**FORM OF UTILIZATION CERTIFICATE  
FOR AUTONOMOUS BODIES OF THE GRANTEE ORGANIZATION**

**UTILIZATION CERTIFICATE FOR THE YEAR 2018-19**

in respect of non-recurring Grant sanctioned by MHA in connection with project entitled  
"Preparation of policy/Research Papers".

1. Name of the Organization : **Institute for Defence Studies and Analyses**
2. Whether recurring or non-recurring grants : **Non-Recurring Grant**
9. Grants position at the beginning of the Financial year **(Amount in Rupees)**
  - (i) Cash in Hand/Bank NIL
  - (ii) Unadjusted advances NIL
  - (iii) Total NIL

Details of grants received, expenditure incurred and closing balances: (Actuals)

Unspent Balances of Grants received years [figure as at Sl. No. 3 (iii)]	Interest Earned on Grant received	Interest deposited back to the Government	Grant received during the year			Total Available funds (1+2-3+4)	Expenditure incurred	Closing Balances (5-6)
			Sanction No.	Date	Amount			
1	2	3	4			5	6	7
			(i)	(ii)	(iii)			
NIL	5,679	NIL	06/02/2018-IC-II	21/02/2019	10,00,000	10,05,679	2,22,338	7,83,341

Component wise utilization of grants:

Grant-in-aid-- General	Grant-in-aid Salary	Grant-in-aid creation of capital assets	Total
<b>Details of Expenditure</b>	NA	NA	2,22,338
<b>Head of Expenditure</b>	<b>Amount</b>		
Field trip expenses for visit to Chhatisgarh During Jan.19-25, 2019 by scholars Dr Mathew & Ms Rajbala Rana in c/w the Project.	73,972		
Field trip expenses for visit to Jharkhand During March 10-18, 2019 by Scholars Dr Mathew & Ms Rajbala Rana in c/w the Project.	64,881		
Field trip expenses for visit to Hyderabad During February 2-9, 2019 by scholars Dr Adil Rasheed & Dr Mathew in c/w the Project. MHA Policy Papers titled "Counter Narratives to Check Radical Ideology" completed.	53,485		
Payment of Honorarium on completion of Project. Rs 20,000/- to Dr Adil Rasheed & Rs 10,000/- to Dr Mathew Sinu.	30,000		
<b>Total</b>	<b>2,22,338</b>		<b>2,22,338</b>

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**Details of grants position (as on 31.03.2019)**

(i) Cash in Hand/Bank (unspent Balance against Grant)	Rs 7,83,341/-
(ii) Unadjusted Advances (against opening Balances)	<u>NIL</u>
<b>(iii) Total</b>	<b><u>Rs 7,83,341/-</u></b>

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.
- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the periodic evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under.....(name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed. **N.A**
- (viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.) **N.A**
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications). **N.A**

Date: 18<sup>th</sup> Oct, 2019  
Place: New Delhi

*R K Arora*  
(R K Arora) 18/10/2019  
Accounts Officer

*Sujan R Chinoy*  
(Amb Sujan R Chinoy)  
Director General

As Per Report of Even Date  
For S. S Pathania & Company  
Chartered Accountants  
FRN:000917N

*S S Pathania*

(S.S.Pathania)  
Proprietor  
M. No. 80830

Date: 21<sup>st</sup> Oct, 2019  
Place: New Delhi







Yoga Day at IDSA



**INSTITUTE FOR DEFENCE  
STUDIES AND ANALYSES**

**Presidents**

**Shri Yeshwantrao Balwantrao Chavan**

1965-78

**Shri Jagjivan Ram**

1978-80

**Shri P V Narashimha Rao**

1980-90

**Shri Inder Kumar Gujral**

1990-92

**Shri Madhavsinh Solanki**

1992-93

**Shri Dinesh Singh**

1993-95

**Shri Pranab Mukherjee**

1995-97

**Shri Inder Kumar Gujral**

1997-99

**Shri Jaswant Singh**

1999-2001

**Shri George Fernandes**

2001-04

**Shri Pranab Mukherjee**

2004-08

**Shri A K Antony**

2008-14

**Shri Manohar Parrikar**

2014-2017

**Shri Arun Jaitley**

2017 (March)-2017 (September)

**Smt Nirmala Sitharaman**

2017-2019

**Shri Rajnath Singh**

2019-