



SRI LANKA NAVY JOURNAL

June 2019

Volume 05, Issue 1

Sri Lanka Navy Journal

Sri Lanka Navy Journal is a bi-annual publication which provides the opportunity to discuss matters relevant to national interest and current global affairs. It serves as a potent medium for all serving members of the Navy to present their ideas, express their opinions and share their insights on subjects of national and global importance whilst enabling them to improve their writing skills and broaden the knowledge horizon of their knowledge.

The journal publishes papers and articles of professional interest to the Sri Lanka Navy.

Articles published in this journal reflect only the opinions of the authors and not necessarily those of the Sri Lanka Navy.

Copyright of all published articles rests with the Editorial Board of the Sri Lanka Navy Journal.

Reproduction of the articles published, in whole or in part, may be done only with the written concurrence of the Chief Editor.

Sri Lanka Navy Journal is registered with the National Library and Documentation Services Board (NLDSB). The International Standard Serial Number (ISSN) is 2448-9409.

All Rights Reserved.

Chief Editor

Captain(H) KAPSK Kariyapperuma, USP, psc, hdmc, MMS, MHS, BSc(DS), PG Dip in IR, AIMA

Editorial Board

Commander (ND) SHDR Karunarathne, Msc(IM), BSc(DS)Hons, Dip(D & WA), PWO

Lieutenant Commander (C) KCK Kalukapuge, MBA(LM), BSc(DS), psc

Lieutenant NMA Galappaththi English (Special) trained, Dip TESL

Design

Naval Reserach Wing

Publication

Sri Lanka Navy

Naval Research Wing,
SLNS Gemunu,
Welisara,
Ragama.

T:P - HNRW 011-7196265
SSO(NRW) 011-7196266

E-mail: slnjournal@navy.lk

Printing

Naval Printing Unit

ISSN 2448 - 9409

FOREWORD



It is my pleasure to place a congratulatory message to the 7th edition of Sri Lanka Navy bi-annual Journal. This is another remarkable step that has been taken by Sri Lanka Navy to improve reading and writing skills of naval personnel in order to maximize the qualitative aspect of the naval personnel and their career development.

Sri Lanka Navy journal was first published in year 2016 to offer efficacious academic platform for the promising writers to share their research articles, book reviews and other academic articles within the naval fraternity.

Writing has an intrinsic creative value which enhances the ability to compose thoughts through written articulation and ink their ideas in an effective and professional manner. Therefore, this journal will be an ideal opportunity for our officers and sailors to develop their habit of professional writing.

I take this opportunity to commend the Editorial Board for their tireless effort, dedication and commitment in compiling this edition of the journal. I am sure that the guidance and the support extended by the board would definitely help to complete this edition. Further, I would like to extend my heartfelt thanks and best wishes to the authors who contributed to this journal with their scholarly work. I encourage others to engage in same manner and contribute to the future edition.

I wish and hope this journal will have very wide circulation and enhance the enthusiasm of writing and reading habits of naval personnel.

A handwritten signature in black ink, appearing to read 'K. K. V. P. H. De Silva'.

KKVPH DE SILVA, WWV& Bar,RWP,RSP,VSV,USP, ndc
Vice Admiral
Commander Of the Navy

MESSAGE FROM THE EDITORIAL BOARD

Realizing the need of the hour, the First ever Sri Lanka Navy Journal was started 5 years ago and we had anticipated that a journal with such a broad coverage of topics would attract potential authors with good contribution. We are satisfied that our expectation has become a reality.

Written communication has great significance in today's fast moving world. It is an innovative activity of the mind. Effective written communication is essential for academic development. Speech comes before writing. But writing is more unique and formal than speech. Therefore, the Navy journal provides a great opportunity in enhancing writing skills of all navy personnel.

Today, Navy Journal is a home for researches and studies related to naval and maritime affairs in Sri Lanka. We are confident that in future we will be able to witness the growth of the journal both in quality and quantity. Further, We have observed the evolution of our journal with ever increasing interest from potential authors.

We wish to express our whole hearted gratitude to Commander of the Navy for being our greatest inspiration and source of strength for this worthy cause. The success of the journal could not be achieved without authors contribution with their subject expertise. Hence, we appreciate all authors who have contributed to the success of the journal by submitting their high-quality research papers, articles and book reviews etc. We look forward your continuous support in the future as well.

It is pertinent to mention here that, award winning entries of Late Admiral Clancy Fernando Essay Competition too have been included in this issue as a mark of admiration for them for their effort in presenting quality and informative articles for the betterment of the Navy. We congratulate the winners and wish them every success in their future endeavours.

Finally, our sincere thanks go to all those who helped us in numerous ways to bring out this edition a success and to the Naval Printing unit for a job well done.

CONTENTS

<p>NEED OF ANOTHER “INFORMATION FUSION CENTRE” IN THE INDIAN OCEAN FOR BETTER VISIBILITY</p> <p style="text-align: center;">Commodore AKM Jinadasa RSP,USP,psc</p>	01
<p>SRI LANKA’S CIVIL WAR: HOW TO DEFEAT AN INSURGENCY</p> <p style="text-align: center;">Captain (S) MC Rathnayake USP</p>	08
<p>HAZARDS OF WELDING ON SEMEN PARAMETERS OF SAILORS IN SRI LANKA NAVY</p> <p style="text-align: center;">Captain (E) NSMDK Nanayakkara</p>	17
<p>POWER TUSSLE IN THE INDIAN OCEAN AND SRI LANKA ROLE</p> <p style="text-align: center;">Commander (N) SD Paranagama RSP & Bar psc</p>	29
<p>ROLE OF CIVIL SOCIETY PROMOTING GOOD GOVERNANCE IN SRI LANKA</p> <p style="text-align: center;">Commander(ASW) CK Pawuluge psc</p>	34
<p>ADVENT OF NUCLEAR WEAPONS AMONG INDIA & PAKISTAN AND STABILITY IN-STABILITY PARADOX IN THE SOUTH ASIA</p> <p style="text-align: center;">Lieutenant Commander(G) JSD Silva RSP</p>	41
<p>CONVERGENCE OR DIVERGENCE: THE CHINA – INDIA - JAPAN TRILEMMA & BRI</p> <p style="text-align: center;">LCdr (N) CRP Walakuluge</p>	48
<p>MANAGING GLOBAL CLIMATE CHANGE HAZARDS IN SRI LANKA</p> <p style="text-align: center;">LCdr KCK Kalukapuge psc</p>	58
<p>THE DISADVANTAGE OF GIVING SMALL PORTION FROM SALARY OF NAVAL PERSONNEL</p> <p style="text-align: center;">LCdr (PRO)KMAGYR Senavirathna</p>	67
<p>CHALLENGES OF ATTRACTING AND STAFFING GENERATION ‘Z’ TO SRI LANKANAVY:SPECIAL EMPHASIS ON VNF SAILOR RECRUITMENT</p> <p style="text-align: center;">Lcdr (VNF) SR Sudasinghe psc</p>	73
<p>HOW CAN NAVAL PSYCHOLOGIST SUPPORT IN PREVENTING SUICIDES IN SRI LANKA(NAVY)</p> <p style="text-align: center;">Lieutenant HAK Lakmal</p>	78

SRI LANKA NAVY ESSAY COMPETITION 2018-WINNING ENTRIES

COMMANDER & ABOVE CATEGORY.....

INTEGRATING AERIAL SURVEILLANCE IN TO THE MARITIME ENFORCEMENT STRATEGY IS A LONG FELT NEED

83

Cmde KMMP Karunathilake USP,psc

CRITICAL ANALYSIS OF THE TRAINING POLICY OF SRI LANKA NAVY STRIKING A BALANCE TOWARDS ACHIEVING PROFESSIONALISM

90

Captain (N) N Ranasinghe RSP,USP,psc

ARE WE READY TO FACE NEXT NATURAL CATASTROPHE? COMPETENCY BUILDING IN SRI LANKA NAVY TO RESPOND TO NATURAL DISASTERS

97

Cdr (N) HAC Priyantha RWP,RSP & Bar,psc.

LIEUTENANT COMMANDER & BELOW CATEGORY.....

ARE WE READY TO FACE NEXT NATURAL CATASTROPHE? COMPETENCY OF SRI LANKA NAVY TO RESPOND TO NATURAL DISASTERS

103

LCdr (G) DDK Dayananda RSP

POLICING IN OUR SEAS TOWARDS CURBING THE GROWING INFLUX OF DRUGS INTO SRI LANKAN SHORES

115

Lcdr(C) DMS Jayathilake RSP

POLICING IN OUR SEAS TOWARDS CURBING THE GROWING INFLUX OF DRUGS INTO SRI LANKAN WATERS

122

LCdr (ND) JADRT Jayasuriya RSP & Bar

නාවික අංශය.....

ජ්‍යෙෂ්ඨ නාවිකයා යනු නාවික හමුදාවේ නිසි පැවත්මට අවැසි අන්තර් නායකත්ව පුරුකකි

128

සුඵ නිලධාරී (සංඥා) පිළිවිච්චි අරුණසිරි

වෙරළ සංරක්ෂණය හා නාවික හමුදාවේ සබැඳියාව

132

බල නැව් පිහිටස් සෙනවිරත්න

මත් උවදුරෙන් ලක් දෙරන ආරක්ෂා කරනු වස් නාවික හමුදාව සතු වගකීම හා වර්ධනය කළයුතු කාර්යභාරයන්

135

නානැව් (ගොතා) සීපල් රාජපක්ෂ

