# **OLIVER NELSON GONSALVES**

E-mail: <u>secincubationcentre@gmail.com</u> ORCID iD: <u>https://orcid.org/0000-0001-7331-6178</u> Web of Science ResearcherID (Publons): GQQ-8939-2022 LinkedIn: Oliver Nelson Gonsalves, Ph.D.

## **EDUCATION**

Ph.D.	Energy Studies Programme, School of International Studies Jawaharlal Nehru University, New Delhi <b>Thesis</b> : <i>Energy Transition in India and Germany: Developments in Grid-</i> <i>connected Solar and Wind Energy, 2006-2016</i> <b>Supervisor</b> : Dr. Nanda Kumar Janardhanan	2015-2020
M.Phil.	Centre for East Asian Studies, Jawaharlal Nehru University Dissertation: State and the Growth of Private Entrepreneurship in China, 1992-2012 Supervisor: Dr. Ritu Agarwal	2012-2015
M.A.	School of International Studies, Jawaharlal Nehru University, New Delhi Subject: Politics (with specialisation in International Relations)	2010-2012
B.A.	St. Xavier's College, University of Mumbai Subject: Political Science (Honours) Minored in History and Sociology	2007-2010

## **TEACHING EXPERIENCE**

St. Edmund's College, Shillong	August 2022 - present				
Research Facilitator (since 01 August 2022)					
• Copy-editing of manuscripts (received from the students and teachers of the					
Faculty of Arts) for publication in the form of journal articles, books, book-					
chapters, book reviews and research proposals					
• Conduct Value Added Courses on (seven conducted as on July 2023):					
• Academic Writing and Understanding the Ecosystem of Research					
(5)					
• Research Methodology (1)					
• Developing Soft Skills: Communication and Critical Thinking (1)					
• Advance the objectives of the Internal Quality Assurance Cell (IQAC)					
Additional responsibilities:					
<ul> <li>Member, Research and Publications Committee</li> </ul>					
<ul> <li>Member, Placement Cell and Counselling Cell</li> </ul>					
• Courses attended:					
• Faculty Development Programme (FDP) on "Mentoring Skills for					
Millenial Educators", conducted from 6-14 March 2023, by Centre					
for Excellence and Lifelong Learning (CPELL), Kristu Jayanti					
College (Autonomous), Bengaluru					
MA (International & Area Studies) Programme, JNU, New Delhi	March–May 2019				
Teaching Assistant					
<ul> <li>Teaching remedial classes in the Master's Programme for a core paper –</li> </ul>					
Energy and Environmental Issues (IA-413).					

# **Research/Work Experience**

National Maritime Foundation, New Delhi *Research Fellow* (since 01 October 2021)

•	Head, Maritime Energy-Security and Security-of-Energy (MESSE) Cluster (Since April 2021) Project lead: <i>India's Energy Supply Security - Mitigating Strategies for</i> <i>Commodity Vulnerability</i>	
•	Conduct the orientation of all new researchers to the <i>maritime</i> domain	
Associat • • • •	<i>te Fellow</i> (until 30 September 2021) Contribute articles for online or print publication in the energy vertical Preparation of seminar/conference/workshop reports Curate news articles for <i>Making Waves</i> – a weekly e-news brief Internship Programme Coordinator (160 interns to date) Developed a low-cost Knowledge-Resource Management, including the NMF Library (with over 3000 books) and a dedicated <i>Virtual Database</i> , to enhance institutional memory Organisation of the NMF's online interactions and webinars with domestic and foreign partners (including think-tanks, universities, and foreign governments)	
	Shira and Associates, New Delhi I Assistant Research and analysis of issues pertaining to regulation of foreign companies in India and recent trends in the Indian economy for publication on the website and print magazine, <i>India Briefing</i>	Jan–July 2018
	i <b>jan Diplomatic Academy (ADA University</b> ), Baku <i>Research Fellow</i>	Aug–Oct 2017
•	Analysis of renewable energy initiatives in energy exporting nations, with Azerbaijan as a case study	
Researc	<ul> <li>Studies Programme, JNU, New Delhi</li> <li><i>h Assistant</i></li> <li>I Investigator: Prof. Sanjay K. Bhardwaj</li> <li>Research and analysis of Vietnam's hydrocarbons sector for a project titled, <i>India's Energy Security: Inter-regional Cooperation to Energy Security</i></li> <li>Society, sponsored by the Federation of Indian Petroleum Industries (FIPI)</li> <li>Research outcome: Bhardwaj, Sanjay, K. (ed.) (2022), The Chinese</li> <li>Shadow on India's Eastward Engagement: The Energy Security</li> <li>Engagement, Oxford: Routledge.</li> </ul>	Mar–Aug 2017
	e of Chinese Studies, Delhi <i>h Intern</i> Addition of online content to the institute's website, organisation of seminars/conferences and contribution to the research conducted by the	Feb–June 2015

## **PUBLICATIONS**

# Peer-reviewed journals (book review)

• Gonsalves, O.N. (2021), Review of India's quest for energy through oil and natural gas: Trade and investment, geopolitics, and security, by Sanjay Kumar Pradhan. Maritime Affairs: Journal of the National Maritime Foundation of India, 17 (2): 129–131, https://doi.org/10.1080/09733159.2021.2006412

*Maritime Affairs: Journal of the National Maritime Foundation of India* is a Scopus-indexed journal; CiteScore 2021 = 0.4; and, SCImago Journal Rank 2021 = 0.143.

## Peer-reviewed journals (research articles)

 Guduru, S., Bajaj, P., and Gonsalves, O.N. (2020), "India's Low Temperature Thermal Desalination Technology: Water Diplomacy with Small Island Developing States in the Indo-Pacific Region." *Maritime Affairs: Journal of the National Maritime Foundation of India*, 16 (2): 30–45 https://doi.org/10.1080/09733159.2020.1855816

*Maritime Affairs: Journal of the National Maritime Foundation of India* is a Scopus-indexed journal; CiteScore 2021 = 0.4; and, SCImago Journal Rank 2021 = 0.143. 2 documents **have cited this article**.

• Singh, S., Ranjan, R., and Gonsalves, O.N. (2020), "Decomposing the Gaps in Access to LPG across Socio-Religious Groups in Rural India." *Journal of Social Inclusion Studies*, 6 (1): 97–112 https://doi.org/10.1177/2394481120944780

## Book (Chapters in an edited book)

• Gonsalves, O.N. (2022), "India's Gas-Based Economy: A Bridge to a Transition or a Gateway to Energy Insecurity?", in Vice Admiral Pradeep Chauhan, Commodore Debesh Lahiri and Raghvendra Kumar (eds.) *Maritime Perspectives 2022: Non-traditional Dimensions of Maritime Security*, New Delhi: National Maritime Foundation.

Online link: <u>https://maritimeindia.org/indias-gas-based-economy-a-bridge-to-a-transition-or-a-gateway-to-energy-insecurity/</u>

ISBN: 978-81-959079-1-5.

• Gonsalves, O.N. (2022), "Floating Oil-Storage and its Implications on India's Energy Security", in Vice Admiral Pradeep Chauhan, Commodore Debesh Lahiri and Raghvendra Kumar (eds.) *Maritime Perspectives 2022: Non-traditional Dimensions of Maritime Security*, New Delhi: National Maritime Foundation.

Online link (Part 2): <u>https://maritimeindia.org/floating-oil-storage-and-its-implications-on-indias-energy-security-part-2/</u>

Online link (Part 1): <u>https://maritimeindia.org/floating-oil-storage-and-its-implications-on-indias-energy-security-part-1/</u>

ISBN: 978-81-959079-1-5.

• Gonsalves, O.N. (2022), "Crude-Oil Storage in an Era of Plenty: India's Strategic Petroleum Reserves", in Vice Admiral Pradeep Chauhan, Commodore Debesh Lahiri and Raghvendra Kumar (eds.) *Maritime Perspectives 2022: Non-traditional Dimensions of Maritime Security*, New Delhi: National Maritime Foundation.

Online link (Part 2): <u>https://maritimeindia.org/crude-oil-storage-in-an-era-of-plenty-part-2-lessons-from-the-usas-strategic-petroleum-reserve/</u>

Online link (Part 1): <u>https://maritimeindia.org/crude-oil-storage-in-an-era-of-plenty-part-1-indias-strategic-petroleum-reserves/</u>

ISBN: 978-81-959079-1-5.

# Web-based (online) articles

- Gonsalves, O.N., "The Labor Market in India: Structure and Costs." Last modified January 17, 2019. <u>https://www.india-briefing.com/news/labor-market-india-structure-costs-18264.html/?hilite=%270liver%27%2C%27gonsalves%27</u>
- Gonsalves, O.N., "Brand 'Ayurveda' in India's FMCG Market: Matching Consumer Preferences for Natural, Organic Products." Last accessed August 02, 2018. <u>https://www.india-briefing.com/news/ayurveda-india-fmcg-market-consumer-preferences-natural-organic-products-17395.html/#:~:text=Natural%2C%20Organic%20Products-Brand%20'Ayurveda'%20in%20India's%20FMCG%20Market%3A%20Matching%20Consumer,Preferences%20for%20Natural%2C%20Organic%20Products&text=The%20US%2453%20billion%20fast, branch%20of%20traditional%20Indian%20medicine
  </u>
- Gonsalves, O.N., "Make in India: Incentives for Electronic System and Design Manufacturing." Last modified July 12, 2018. <u>https://www.india-briefing.com/news/india-incentives-electronics-design-manufacturing-17229.html/</u>
- Gonsalves, O.N., "Obtaining Environmental Approvals in India." Last modified July 10, 2018. <u>https://www.india-briefing.com/news/obtaining-environmental-approvals-india-17208.html/?hilite=%270liver%27%2C%27gonsalves%27</u>
- Gonsalves, O.N., "Why Singapore is a Hub for Indian Businesses." Last modified June 19, 2018. <u>https://www.india-briefing.com/news/singapore-business-hub-indian-companies-17090.html/?hilite=%270liver%27%2C%27gonsalves%27</u>
- Gonsalves, O.N., "India's Halal Market: Opportunities in Cosmetics, Personal Care Segments." Last modified May 24, 2018. <u>https://www.india-briefing.com/news/indias-halal-market-opportunitiescosmetics-personal-care-segments-16905.html/</u>
- Gonsalves, O.N., "India Russia Bilateral Ties: Spotlight on Modi, Putin Informal Summit." Last modified May 22, 2018. <u>https://www.india-briefing.com/news/india-russia-bilateral-ties-spotlight-modi-putin-informal-summit-16888.html/?hilite=%27oliver%27%2C%27gonsalves%27</u>
- Gonsalves, O.N., "Eastern Peripheral Expressway Lays Infrastructure Challenges Bare for Investors." May 15, 2018. <u>https://www.india-briefing.com/news/eastern-peripheral-expressway-india-infrastructure-challenges-investors-16825.html/</u>
- Gonsalves, O.N., "Corporate Social Responsibility in India: Examining the Scope for SMEs.' Last modified May 08, 2018. <u>https://www.india-briefing.com/news/corporate-social-responsibility-india-examining-scope-smes-16775.html/</u>
- Gonsalves, O.N., "How to Set Up a Private Limited Company in India." Last modified May 02, 2018. https://www.india-briefing.com/news/set-up-private-limited-company-india-16728.html/
- Gonsalves, O.N., "India's Solar and Wind Power Industries: Scope for Investors." Last modified March 15, 2018. <u>https://www.india-briefing.com/news/india-solar-wind-industry-scope-investors-16346.html/?hilite=%270liver%27%2C%27gonsalves%27</u>
- Gonsalves, O.N., "India's Industrial Water Rates and Supply." Last modified April 05, 2018. <u>https://www.india-briefing.com/news/industrial-water-rates-india-supply-16547.html/?hilite=%270liver%27%2C%27gonsalves%27</u>
- Gonsalves, O.N., "India-Iran DTAA A Step Forward in India's Economic Engagement with Central Asia." Last modified March 07, 2018. <u>https://www.india-briefing.com/news/india-iran-dtaaengagement-with-central-asia-16269.html/?hilite=%27oliver%27%2C%27gonsalves%27</u>

Gonsalves, O.N., "Delhi's Restaurant Industry: Compliance Crackdown Highlights Importance of Licensing." Last modified February 15, 2018. <u>https://www.india-briefing.com/news/delhis-restaurant-industry-compliance-crackdown-highlights-importance-licensing-16166.html/</u>

## Magazines

- Gonsalves, O.N. (2020), "Resisting Chinese Assertiveness in the South China Sea The Significance of Vietnam's Oil and Gas Industry." *FPRC Journal: Quarterly journal of the Foreign Policy Research Centre* 44, no. 4 (October): 185-192. ISSN 2277 – 2464
- Gonsalves, O.N. (2020), "Pandemics and their Voyage across Oceans: The case of the SS Talune," *Seagull*, 25(102): 27-29 <u>http://indianmaritimefoundation.org/pdf/seagull\_102.pdf</u>

## Reports

- Contributed as one of the leading authors in *India's Energy Security: Inter-regional Cooperation to Energy Security Society*, a **project report** presented to the Federation of Indian Petroleum Industries (FIPI) under the guidance of Principal Investigator: Prof. Sanjay K. Bhardwaj (former Director, Energy Studies Programme, JNU), April 2019.
  - **Research outcome:** Bhardwaj, Sanjay, K. (ed.) (2022), *The Chinese Shadow on India's Eastward Engagement: The Energy Security Engagement*, Oxford: Routledge.

## HONOURS/AWARDS/OTHER ACHIEVEMENTS

<b>Executive Editor, Energy Review</b> Maritime Affairs: Maritime Affairs: Journal of the National Maritime Foundation of India; 0.143 (2021) SJR	since July 2023
<b>Reviewer</b> Social Sciences & Humanities Open; Elsevier-indexed journal with an Impact Factor of 1.8	May 2023
<b>Reviewer</b> <i>Renewable and Sustainable Energy Reviews</i> ; Elsevier-indexed journal with an Impact Factor of 14.982	May 2022
Editor, <i>Energy Review</i> Monthly student-newsletter of the Energy Studies Programme, JNU, New Delhi	Apr-Dec 2019
National Eligibility Test (NET) Qualified for Assistant Professorship in Political Science; exam conducted by the National Testing Agency.	Dec 2018
Azerbaijan Visiting Research Fellowship Awarded to PhD candidates with academic interests in the Caspian Sea Region	Aug-Oct 2017
<b>National Eligibility Test (NET)</b> Qualified for Assistant Professorship in <b>International and Area Studies</b> ; exam conducted by the University Grants Commission	June 2015
<b>BRICS Seminar on Chinese Translation and Interpretation</b> Invited as a student delegate for a two-month course to study Mandarin in China; sponsored and organised by the Ministry of Commerce, People's Republic of China	Oct-Dec 2014
Maulana Azad National Fellowship for Minority Students	2013-2018

A five-year national-level fellowship awarded to religious minorities in India

## PRESENTATIONS AT CONFERENCES/SEMINARS/WORKSHOPS

Gonsalves, O.N., "India's Gas-based Economy: Harbinger of Energy-Insecurity?", national workshop on *Climate Change – New Age Evolution*, jointly organised by The Energy Resource Institute (TERI) and the Konrad-Adenauer-Stiftung (KAS), in Bhubaneshwar, Odisha, India, 14–17 March 2022.

Gonsalves, O.N., "India's Gas-based Economy: Harbinger of Energy-Insecurity?" *Indo-Pacific Regional Dialogue 2021*, organised by the National Maritime Foundation and the Indian Navy, in New Delhi (online presentation), 29 October 2021. <u>https://www.youtube.com/watch?v=Nk9scQbXkIU&t=28198s</u>

Gonsalves, O.N., "Mitigating Vulnerabilities in India's Energy Security: Transitioning from Oil", Lecture delivered for an International Relations certificate course, Department of History, Jai Hind College, Mumbai (online presentation), 24 September, 2021.

Gonsalves, O.N., "The Security-of-Energy in the Era of Climate Change", national workshop on, *India's Energy Scenario- 2040 and Beyond*, jointly organised by The Energy Resource Institute (TERI) and the Konrad-Adenauer-Stiftung (KAS), in Leh, Ladakh Union Territory, India, 06–08 September 2021.

Gonsalves, O.N., "Energy Security and Security-of-Energy in the Era of Climate Change", *Near East South Asia Center for Strategic Studies Executive Seminar 03-21*, National Defense University (NDU), Washington D.C. (online presentation), 27 July – 03 August 2021.

Gonsalves, O.N. "Chinese Interests in the Indian Ocean Region", Department of Foreign Languages (Chinese Language), Sanchi University of Buddhist Indic Studies, Sanchi, Madhya Pradesh, 11 June, 2020. https://www.facebook.com/watch/?v=255517485512857

Gonsalves, O.N., "Hydrocarbons in the Arctic: Geopolitical Implications for India", *Climate Change and Security: Implications of 'Securitization' for International and National Realms*, Climate Change conference organised by Konrad Adenauer Stiftung (KAS), New Delhi, and The Energy and Resources Institute (TERI), New Delhi, at Kumarakom, Kerala, 21-22 February 2020.

Gonsalves, O.N., "Side-stepping the Malacca Strait Dilemma: Exploring the Canadian Alternative to Mitigate China's Oil Insecurity", Institute of Chinese Studies (ICS), Delhi, 20 February 2020. https://www.youtube.com/watch?v=8fk0-MTe3-w

Gonsalves, O.N., "Seabed Mineral Resources and Oil – How Feasible is this pursuit?", *The South China Sea: Current Challenges and Future Perspective*, International Conference on South China Sea, dialogue organised by the Centre for Security Studies (CSS), Jindal School of International Affairs (JSIA), O. P. Jindal Global University, at India International Centre, New Delhi, 29 November 2019.

Gonsalves, O.N., "Energy and Maritime Commerce: An Indian Perspective", *Maritime Security Challenges: Sharing Perspectives*, Inaugural Dialogue between the National Maritime Foundation (NMF) and the International Institute for Migration and Security Research (IIMSR), Bulgaria, at the NMF Conference Room, New Delhi, 13-14 November 2019.

Gonsalves, O.N., "Identifying Geopolitical Vulnerabilities in the South China Sea: Examining Economic Interests and Legal Avenues", *Vulnerability of Maritime Zones and their Impact on Regional Stability and Economic Development*, workshop organised by the National Maritime Foundation (NMF), New Delhi, the Embassy of Vietnam, New Delhi and the Centre for Vietnam Studies, New Delhi at the NMF Conference Room, New Delhi, 09 September 2019.

Gonsalves, O.N., "Understanding the Geopolitical Significance of the International Solar Alliance", *Annual International and Area Studies Convention*, School of International Studies, Jawaharlal Nehru University, New Delhi, 30 January – 01 February, 2019.

Gonsalves, O.N., "Positioning Energy Transition in Energy Security: A study of China's Energy Demand Management Policies", *Trends & Transformations in China's Geo-Politics, Strategy, Society & Business*, organized by National Maritime Foundation -Tamil Nadu chapter and Chennai Centre for China Studies (C3S), Chennai, Tamil Nadu, 08-09 June, 2018.

Gonsalves, O.N., "Coal versus Renewables in India: Analysing the Ascending and the Entrenched in Energy Transition", *International Conference on Liberal Arts and Social Sciences*, School of Humanities and Social Sciences, G.D. Goenka University, Gurugram, Haryana, 17-18 April, 2018.

Gonsalves, O.N., "Energy Transition in India: Attaining the high-water mark of utility-scale renewables", *Energy Studies Faculty-Scholars Seminar*. School of International Studies, Jawaharlal Nehru University, New Delhi, 15 March 2017.

#### LANGUAGES KNOWN

English (fluent), Hindi (fluent), Konkani (mother tongue) and Marathi (basic).

## SOFTWARE SKILLS

Microsoft Office Suite: Excel, Word, Power Point and Outlook.

#### **AREAS OF INTEREST**

Global energy transition; energy security; and, energy geopolitics