SACHIN KUMAR SHARMA, PhD.

I am working as a Professor at the Centre for WTO Studies (CWS), Indian Institute of Foreign Trade, under the Ministry of Commerce & Industry, Government of India. I have more than 15 years of experience with progressively increasing responsibilities as an economist and agricultural trade expert for domestic policies and multilateral & regional trade negotiations. I pursued M.Phil. and Ph.D. in Economics from Jawaharlal Nehru University, Delhi, focusing on WTO, international trade, and agriculture. I received the prestigious fellowships awarded by the University Grant Commission for my doctorate. After completing my PhD, I worked as a Consultant



for 'National Human Development Report', a joint project by the UNDP and the Planning Commission of India. Over the years, I have completed various certification courses on trade agreements and quantitative techniques to keep abreast of new developments. Also, I am skilled in econometrics, GTAP model, and statistical tools.

At the CWS, I lead and manage a multidisciplinary team of economists, and lawyers focusing on a diverse range of legal and economic issues. Currently, my research focuses on issues related to agricultural subsidies, food security, sustainable development goals, free trade agreements, among others. I regularly advises negotiators, government officials, farmer associations, and other stakeholders on a diverse range of issues concerning trade and agriculture. I am also responsible for preparing WTO agriculture notifications on behalf of India and have also contributed significantly to many proposals tabled at the WTO, both by India and G-33. I regularly undertake studies, prepare policy briefs, economic analyses, and reports for stakeholders. Also, I am a member of various working groups set up by different Indian ministries on agricultural trade and food security discussions. I participate as an expert economist for the Indian delegation in multilateral and regional level negotiations, meetings, and WTO disputes.

I present my research at national/international conferences and capacity development programs. I represent the CWS at various forums to facilitate policy dialogues and advocate a level playing field in agricultural trade. I have delivered lectures and developed training modules on international trade and agriculture in specialized training sessions organized for farmers, bureaucrats, students, and other stakeholders. I was invited to meetings and events as an agriculture trade expert by the WTO, World Bank, IFPRI, ITC, UNESCAP, G-33, and various governments with high-level officials & diplomats, negotiators, and eminent scholars. Further, I organize and participate as a resource person in many capacity-building programs conducted for developing countries and LDCs by CWS, training more than 100 foreign delegates annually.

I am proficient in Computable General Equilibrium Modelling, econometrics, and other statistical tools. Using these, I have evaluated the economic impact of FTAs like RCEP, India-Peru FTA, India-EU, and India-EFTA. I have authored many policy briefs, reports, and studies for different ministries of the Government of India, international organizations, think tanks, civil society, and academic institutions. I also have collaborated with experts from many national and international organizations and universities for research and outreach programs. I have published many articles in peered reviewed journals, newspapers, and authored/edited books on international trade and agriculture.

CURRICULUM VITAE

SACHIN KUMAR SHARMA (PhD.)

Professor, Centre for WTO Studies, Indian Institute of Foreign Trade, New Delhi

CONTACT DETAILS

PHONE NO. +91-9818885835, +91-11-38325628

ADDRESS Room No. 808, 8TH FLOOR, NAFED House, Ashram Chowk, Ring Road,

New Delhi -110014, India

E-MAIL <u>sksharma.jnu@gmail.com</u>, <u>sksharma@iift.edu</u>

EDUCATIONAL QUALIFICATIONS

• **PhD.** (2003-2010) in Economics, Jawaharlal Nehru University (JNU), New Delhi. Thesis focus on agriculture subsidies under trade liberalization and WTO

• M.Phil. (2001-2003) in Economics, Jawaharlal Nehru University (JNU), New Delhi. The critically examine the impact of WTO on regional agriculture in India.

CERTIFICATION

- 2019, WTO Workshop on Agriculture Notifications, organized by WTO Secretariat, (Geneva, Switzerland).
- 2019, Agriculture in the WTO, organized by WTO, (Geneva, Switzerland).
- 2016, Applied Policy Analysis: Mini-Course on Preferential Trade Agreements using GTAP, organized by the Purdue University at West Lafayette, USA (Online).
- 2015, 10th ARTNeT Capacity Building Workshop for Trade Research: Empirical Methods in Trade: Analyzing Trade Costs and Trade Facilitation organized by WTO and UN-ESCAP in Bangkok, Thailand.
- 2012, Trade Sift Trade Policy Workshop organized by British High Commission, University of Sussex, UK, Centre for WTO Studies at IIFT, Delhi.
- 2011, 19th Annual Short Course in Global Economic Analysis, organized by the Purdue University at West Lafayette, IN, USA.
- 2010, WTO/ESCAP Sixty ARTNeT Capacity Building Workshop for Trade Research organized by the WTO and UN-ESCAP at Vientiane, Lao PDR.
- 2010, eWTO: The Multilateral Trade Agreements ET2009S710, Institute for Training and Technical Cooperation in the World Trade Organization at e-learning (Geneva, Switzerland).

• 2010, eWTO: Sanitary and Phytosanitary Measures - ET2005S310 organized by Institute for Training and Technical Cooperation in the World Trade Organization at e-learning (Geneva, Switzerland).

Other Achievements

- (2019) Dr R.T. Doshi Award for Best paper by Agricultural Economics Research Association (India).
- (2002) University Grant Commission (UGC) National Eligibility Test, Junior Research Fellowship (JRF) and Senior Research Fellowship (SRF).

WORK EXPERIENCE

More than 15 years of work experience with progressive responsibilities as a trade expert, both at multilateral and regional levels

I. Professor, Centre for WTO Studies, Indian Institute of Foreign Trade (IIFT), New Delhi. (10th January, 2024 onwards).

Associate Professor, Centre for WTO Studies, Indian Institute of Foreign Trade (IIFT), New Delhi (23rd October 2017- 10th January, 2024).

Consultant (Assistant Professor), Centre for WTO Studies, Indian Institute of Foreign Trade (IIFT), New Delhi (November 2009- October 2017)

Key responsibilities

I work as an economist and agricultural trade expert for 15 years on agricultural trade policy, trade agreements, and related issues under multilateral and regional forums. I serve in different capacities to discharge leadership, coordination, advisory, negotiatory, supervisory, researcher, team-building, and knowledge- sharing roles.

- Conceptualize, plan, collaborate, and manage the annual agricultural trade research and outreach activities of the CWS.
- Lead, supervise, and mentor a multidisciplinary team of lawyers, economists working on the interface of trade and agriculture at the WTO and FTAs.
- Active role in the review process at the WTO Committee on Agriculture (CoA) besides contribution to WTO Trade Policy Reviews.
- Provide technical, innovative, and strategic advice for the WTO Ministerial Conferences, and negotiating proposals at the CoA-Special Session on domestic support, market access, food security, export competition and restrictions, cotton, SSM, and transparency. Some proposals were co-sponsored by G-33, ACP, and the African Group. Instrumental role in attaining the perpetual Peace Clause for food security.
- Prepare agriculture notifications and assist the Indian government in the implementation of WTO commitments. Developed and institutionalized a mechanism ensuring timely notifications (1998-2021). It entails time-bound coordination and engagement with 10 ministries and 40 entities, data collection & validation, teamwork, and economic-legal analysis of about 200 schemes annually. Responsible for invoking the Bali peace clause.
- Coordinate with key players of G-33 to advocate for a common negotiating position among developing and LDC members. Empower negotiators, officials, farmers, and civil society

- groups from developing countries and LDCs on agricultural trade issues through knowledge sharing, critical inputs, and outreach events.
- Work in multicultural environment, from different locations, and with multi-disciplinary teams for WTO and FTAs negotiations.
- Undertake quantitative and qualitative analysis to examine the economic and legal implications of trade agreements and proposals. To facilitate dialogue, quantified the impact of domestic support proposals on all WTO members by 2030.
- Provide evidence-based policy recommendations, and economic-legal analysis of agricultural issues for India's bilateral (UK, Canada, Australia) and regional trade forums (G20, RCEP). Evaluate the economic impact of trade measures and FTAs based on trade analytics, GTAP, and statistical tools.
- Represent the CWS in national and international forums, negotiations, and working groups on food security, agricultural trade policy, and disputes. Involved in disputes concerning India's sugar policy at the WTO (DS 579, DS 580, DS 581) as an economics expert.
- Lead and prepare studies, briefs, reports, interventions, presentations, books, and papers on food and agriculture trade policy, domestic support, food security, negotiations, and disputes under the WTO and FTAs.
- Published 5 books including 'WTO and Food Security', 20 peer-reviewed articles, 17 working papers, and numerous newspaper articles on topical agriculture trade issues.
- Design training modules, organize and mobilize resources for conferences and capacity0 building programs for the CWS in collaboration with national/ international organisation.
 Engage as a resource person with academic institute, governments, WTO, World Bank, UNESCAP, ITC, think tanks, and CSOs.
- Agriculture trade expert for global and country- specific training workshops of the CWS, where more than 100 officials including negotiators form developing countries and LDCs are trained annually.
- Strategic partnership with experts from different organizations for research, academic, and stakeholder events. Regularly acted as a resource person in international training and outreach programmes for developing and LDCs on trade issues organized by the Centre for WTO Studies, under
- Teach and mentor students, researchers, and government officials of multidisciplinary streams.
- **II. Consultant,** United Nations Development Programme (UNDP) and Planning Commission of India (2008 -2009)
 - Worked on project titled, "National Human Development Report" of India, which analyses state-wise poverty, employment, food security and human development index.

CONTRIBUTIONS AND ACHIEVEMENTS

Over the last 15 years, I have contributed as an economist and agricultural trade expert on agriculture trade policy, trade agreements and other issues at multilateral and regional forums. I have served in various capacities including discharging leadership, research, mentorship, supervisory, team-building, advisory, teaching and negotiatory roles. My specific contributions and their impact are summarised under (1) Agriculture Negotiations at multilateral and regional forums; (2) WTO Review Process; (3) Knowledge Sharing; and (4) domestic agriculture issues.

- **A.** Agriculture Negotiations at Multilateral and Regional Forum: I regularly participate and contribute to the ongoing agriculture negotiations and review process both at the multilateral and regional levels. I prepare evidence-based policy inputs, studies, interventions, briefs and presentations on agriculture issues in the negotiations namely food security, domestic support, market access, SSM, cotton, export competition, export restrictions, transparency and S&DT.
- ❖ Food Security: Played an instrumental role through research, inputs, and knowledge sharing in attaining the perpetual peace clause, and ongoing negotiations on the issue of a permanent solution to the issue of public stockholding for food security purposes. My book 'WTO and Food Security' and research highlighted the constraining WTO rules for developing countries in implementing food security policies. My contribution to proposals:
 - o WTO (2013, JOB/AG/25). G33 Non-Paper. Submission by Indonesia on behalf of G33.
 - o WTO (2020, JOB/AG/179). Reaffirming multilateralism and development for MC12: permanent solution on public stockholding for food security purposes. Submission by G33.
 - o WTO (2021, JOB/AG/214/Rev.1). Public stockholding for Food Security Purposes. Submission by G33 members.
 - o WTO (2022, JOB/AG/229). Public Stockholding for Food Security Purposes. Submission by the African Group, the ACP, and G33. (Supported by more than 80 WTO members).
- ❖ **Domestic Support:** Extensive and in-depth research on disciplining domestic support, especially on updating the external reference price, AMS entitlement, and reducing overall trade-distorting support (OTDS). I contributed to:
 - o WTO (2017, JOB/AG/102). Elimination of AMS to reduce distortions in global agricultural trade. Submission by China and India. (*My paper was cited*)
 - o WTO (2018, JOB/AG/137). Elimination of AMS beyond de minimis to reduce distortions in global agricultural trade Some incremental steps. Submission by China and India.
 - o WTO (2021, JOB/AG/216). Elimination of AMS Beyond *De minimis*: Reducing Distortions in Global Agricultural Trade. Submission by India.

Additionally, I published many articles by examining various proposals and the Chair's texts to reduce the OTDS entitlement. I comprehensively analyse the trend of OTDS entitlement and the implications of its reductions for WTO members under the Fixed and Flexible model approach. I led, conceptualised, and designed a study to examine the impact of OTDS reduction under the proportionate reduction approach on the policy space of all 164 countries by 2030, which was later published in "International Negotiation".

- ❖ Special Safeguard Mechanism: Contributed to the negotiations on SSM to address the issues of import surges and price dips.
 - o WTO (2020, JOB/AG/178). Reaffirming multilateralism and development for MC12: Special Safeguard Mechanism (SSM). Submission by G33 members.
 - o WTO (2021, JOB/AG/205). SSM for developing country Members. Submission by African Group. (My research was cited).
- ❖ Regional Trade Agreements and Forum: I participate and contribute as an Agriculture trade expert for negotiating India's free trade agreement (FTA) with UK, Australia, and Canada, and other regional forums like G20. I evaluated the economic impact of various FTAs including TPP and RCEP, and the agricultural commitments of the UK after Brexit based on GTAP, statistical, and legal tools.

- **B. WTO Review Process:** Participate and contribute to the review of WTO members' agriculture policy under the regular meetings of the Committee on Agriculture.
- ❖ Agriculture Notifications: I developed and institutionalized a mechanism ensuring the submission of notifications. It requires time-bound coordination and engagement with 10 ministries and 40 entities, data collection & validation, teamwork, and economic-legal analysis of about 200 agricultural schemes for annual notifications. It resulted in India's submission of notifications on domestic support notification (1998-2021), market access and export subsidies.
- ❖ Questions and Responses: Prepared and responded to more than 700 questions and raised 225 queries on agricultural measures at the CoA (57th to 104th), besides contributing to WTO Trade Policy Reviews.
- ❖ Invocation of Bali Peace Clause: Played an instrumental role in invoking the Peace Clause for the period 2018 to 2021 to shield India's public stockholding programme for food security purposes from a WTO dispute.
- ❖ Consultation & Disputes: Provided technical input, analysis and participated in the consultation with 9 members on invocation of the Bali Peace Clause for food security purposes by India. Additionally, I represented India as a trade expert in WTO agricultural disputes.

C. Domestic Agriculture Issues

I play a crucial advisory and coordinating role to make agriculture measures compliant with WTO rules in coordination with various Ministries, departments, entities, think tanks and institutions. I prepare studies, reports, briefs, presentations and papers for senior officials to develop an informed position on agriculture and trade issues. I am a member of working groups constituted by the Ministry of Commerce & Industry, Ministry of Agriculture & Farmers' Welfare, and Ministry of Consumer Affairs, Food & Public Distribution.

- **D. Knowledge Sharing**: I regularly participate and represent the CWS as a resource person in events organised by national/International Organisations.
- ❖ Media, Reviews, and Publications based on analytical techniques: To sensitize farmers, officials and other stakeholders on trade and agriculture matters, I frequently write and appear in media. I have used analytical techniques like economic-legal analysis, GTAP, and statistical tools to publish journal articles, books, book chapters and working papers. I regularly review manuscripts from reputed journals. Currently, I am an Associate Editor of Agricultural Economic Research Review.

LIST OF PUBLICATION

Books

- Ratna, R.S., Sharma, S.K., Kumar, R., Dobhal, A. (2021) "Indian Agriculture under the Shadows of WTO and FTAs: Issues and Concerns", Springer (ISBN: 978-981-33-6854-5) (Link).
- Sharma, S.K. and Bathla, S. (2017) "Indian Agriculture under Multilateral and Regional Trade Agreements: Competitiveness and Food Security Concerns", Centre for WTO Studies and Bookwell (ISBN: 978-93-86578-05-1) (Link).
- Sharma, S.K. (2016) "The WTO and Food Security: Implications for Developing Countries", Springer (ISBN: 9789811021787) (<u>Link</u>).
- Sharma, S.K., Murali and Ranjana (2015) "Agriculture and Trade: Emerging Issues and Challenges", Centre for WTO Studies and Bookwell (ISBN: 978-93-80574-89-9) (Link).
- Sharma, S.K. (2012) "Rationalisation of Input Subsidy in India under Trade Liberalisation: A
 Case Study of Haryana Agriculture", LAP Academic Publishing 2012-09-19 (ISBN:978-3-659-23225-1) (Link).
- Sharma, S.K. (as a Team Member) 2012 "India Human Development Report 2011" Oxford University Press (ISBN: 978-0-19-807758-9) (Link).

Journal Articles

- Sharma, S.K., Dobhal, A., and Shajahan, A.A. (2024). "WTO and a Permanent Solution for Food Security: Striving for a Hunger-Free World". Food Security, Springer (Accepted).
- Sharma, S.K., Narayanan, G. B., Dobhal, A., and Akhter, R. (2023). "Evaluating the Reasons for India's Withdrawal from RCEP: A General Equilibrium Analysis". The Indian Economic Journal, Sage Publication (Link).
- Sharma, S.K., Shajahan, A.A., Singhal, P., and Mathur, P. (2023). "WTO Agricultural commitments of the United Kingdom after Brexit: Impact of exchange rate". Legal Issues of Economic Integration 50(1), 41-66, Kluwer Law International (Link).
- Sharma, S.K., Das, A., Mathur, P., Lahiri, T., and Neogi, S. (2022). "Agricultural Domestic Support reforms at the WTO: An assessment of the Proportionate Reduction Approach". International Negotiation, Brill (Link).
- Das, A., Sharma, S. K., Akhter, R., and Lahiri, T. (2021). ", Brill (Link).
- Sharma, S.K., Dobhal, A., Agrawal, S., and Das, A. (2021). "Demystifying Blue Box Support to Agriculture Under the WTO: Implications for Developing Countries". South Asia Economic Journal 22(2), 161-185, Sage (Link).

- Sharma, S.K., Dobhal, A., and Savooji, S. (2021). "India's sugar woes at the world trade organization". Economic and Political Weekly 56(37), 44-51, (Link).
- Sharma, S.K., Lahiri, T., Neogi, S., and Akhter, R. (2021). "Revisiting domestic support to agriculture at the WTO: Ensuring a level playing field". Journal of International Trade and Economic Development 31(3), 358-374, Taylor & Francis (Link).
- Sharma, S.K., Sawant, A., Vats, P., Naik, S., and Lahiri, T. (2020). "Disciplining trade-distorting support to cotton in the US: an unresolved issue at the WTO". Agricultural Economics Research Review, 33(2), 119-134, (Link).
- Sharma, S.K., Dobhal, A., and Savooji, S. (2020). "A bitter pill to swallow: India's sugar sector under siege at the WTO". Economic and Political Weekly (Accepted).
- Thow, A.M., Sharma, S.K., and Rachmi, C.N. (2019). "An analysis of Indonesia's shrinking food security policy space under the WTO". Food Security, Springer (Corresponding Author), (Link).
- Sharma, S.K. (2018). "WTO and policy space for agriculture and food security: issues for China and India". Agricultural Economics Research Review 2018, 31 (2), 207-219, (Link).
- Sharma, S.K. and Das, A. (2018). "EU-Brazil proposal on farm support: strengthening agricultural reforms or undermining them?". Agricultural Economics Research Review 2018, 31 (1), 75-86, (Link).
- Sharma, S.K. and Das, A. (2017). "Unfulfilled Promise at Buenos Aires: Food Sovereignty under WTO". Economic and Political Weekly, Vol. 52, Issue No. 52 (Link).
- Narayanan, B., Sharma, S.K. and Razzaque, M. (2016). "Trade Facilitation in the Commonwealth: An Economic Analysis". Margin: The Journal of Applied Economic Research, Volume 10 (3), Sage Publication (Link).
- Ratna, R.S. and Sharma, S.K. (2016). "Mega Trading Blocks Is Time Ripe for ASEAN—SAARC FTA?". South Asia Economic Journal, Volume. 17 no. 2 181-199, Sage Publication (Link).
- Narayanan, B. and Sharma, S.K. (2016). "An Analysis of Tariff Reductions in the Trans-Pacific Partnership (TPP): Implications for the Indian Economy". Margin: The Journal of Applied Economic Research, Volume 10 (1), ISSN 0973-8010 Sage publication (Link).
- Sharma, S.K. (2014). "Counter-Cyclical Payments under Doha Negotiations: An Analysis of Subsidy Programme of US". Agricultural Economics Research Review, ISSN 0971-3441 and online ISSN 0974-0279 (Link).
- Sharma, S.K. and Bugalya, K. (2014). "Competitiveness of Indian Agriculture Sector: A Case Study of Cotton Crop". Science Direct, Volume 133, 15 May, Pages 320–335, ISSN: 1877-0428 (<u>Link</u>).

- Sharma, S.K. (2013). "Doha Negotiations and Domestic Support to Agriculture Sector in USA". Journal of Economic Policy and Research, Vol. 8(1) Page No. 62-69 (Link).
- Sharma, S.K. and Kallummal, M. (2012). "A GTAP Analysis of the Proposed BRICS Free Trade Agreement: With Special Reference to Indian Economy". GTAP resource no. 3836, ISSN 2160-2115 (Link).

Chapters In Books

- Das, A. and Sharma, S.K. (2022), "Asymmetries in the WTO agreement on agriculture" in "Drivers of Atmanirbhar Bharat", edited by S.N. Tripathi and Netu Jain, Indian Institute of Public Administration Publication, ISBN-13: 978-81-955533-4-1 (Link).
- Sharma, S.K., Lahiri, T.; Neogi, S. (2022), "WTO and Agricultural Support in India: Promise Unkept" in "Distress in the Field: Indian Agriculture after Economic Liberalization," edited by R. Ramakumar, Tulika Publishers, ISBN-10: 8195055907 (Link).
- Sharma, S.K., Dobhal, A. (2020), "Issues and Challenges for Indian Agriculture at the WTO", in "Handbook on Indian Agriculture", published by the Hindu BusinessLine, ISBN-13: 978-9387791633 (Link).
- Sharma, S.K. (2017), "WTO and Domestic Support under USA FARM Act 2014:
 Implications for Developing Countries" edited by Dinesh Marothia, Will Martin, A. Janaiah and C.l. Dadhich (eds), "Re-visiting Agricultural Polices in the light of globalization experience: the Indian Context", published by Indian Society of Agricultural Economics, Mumbai (Link).
- Sharma, S.K. (2016), "Agricultural Input Subsidy in Haryana' in Parmod Kumar and S. Mohana kumar (eds) 'Indian Agriculture: Performance, Growth and Challenges', Routledge Taylor & Francis Group, ISBN-13: 978-1138962033 (Link).
- Sharma, S.K. (2016) "WTO and Food Security in Developing Countries: Unfair Provisions" in by Debashis Chakraborty and Jaydeep Mukherjee (eds) "Trade, Investment and Economic Development in Asia", Routledge Taylor & Francis Group, ISBN-13: 978-1138962439 (Link).
- Sharma, S.K., Shruti Sharma and Priyanka Gupta (2015), "Trade Liberalization and Export Competitiveness of Wheat", in "Agriculture and Trade Emerging Issues and Challenges in India", Centre for WTO Studies and Bookwell, ISBN 978-93-80574-89-9.
- Sharma, S.K. and Aditi Sawant (2015), "Food versus Biofuel: Implications for Food Security", in "Agriculture and Trade Emerging Issues and Challenges in India", Centre for WTO Studies and Bookwell, ISBN 978-93-80574-89-9.
- Sharma, S.K. (2014), "Doha Negotiations and Domestic Support to Indian Agriculture" edited book, "WTO, FTAs and Indian Agriculture" in Published by Agriculture (WTO Cell) Department, Government of Kerala.

Working /Occasional/Discussion Papers

- Sharma, S.K., Mathur, P., Shajahan, A.A., Ganti, L.S., Goswami, A. (2023). Sustainability and Agriculture Subsidies Negotiations: Navigating the Cross-Roads for 13th WTO Ministerial Conference. Working Paper No. CRIT/WP/001, Centre for WTO Studies, CRIT, Delhi (<u>Link</u>).
- Sharma, S.K. (2023). "WTO Domestic Support Negotiations and Agricultural Sustainability: Issues and Concerns", White Paper for Remaking the Global Trading System for a Sustainable Future Workshop, organised Yale School of the Environment and Yale Law School, the Fletcher School of Law and Diplomacy at Tufts University, and University of the West Indies International Trade Law (Link).
- Sharma, S.K., Das, A., Neogi, S., Lahiri, T., and Mathur, P. (2021). "Agricultural domestic support negotiations at the 12th WTO ministerial conference: diluting the development agenda", Working Paper CWS/WP/200/65, Centre for WTO Studies, Delhi (Link).
- Das, A., Sharma, S.K., Mathur, P., and Lahiri, T. (2021). "Agriculture Negotiations at WTO MC12: Analysing Domestic Support", Policy Brief No. 6, Centre for WTO Studies, Delhi (Link).
- Das, A., Sharma, S.K., Neogi, S., and Akhter, R. (2021). "Agriculture Negotiations at WTO MC12: Analysing Market Access", Policy Brief No. 5, Centre for WTO Studies, Delhi (Link).
- Sharma, S.K., Narayanan, G. B., Dobhal, A., and Akhter, R. (2020). "A quantitative assessment of India's withdrawal from RCEP: Issues and Concerns", Third World Network (Link).
- Das, A., Kallummal, M., Sharma, S.K. (2020). "Seeking Market Access Behind the Veil of Combating Covid-19", Policy Brief No. 1, Centre for WTO Studies, Delhi (<u>Link</u>).
- Sharma, S.K., Dobhal. A., and Savooji, S. (2019). "A bitter pill to swallow: India's sugar sector under siege at the WTO", Working Paper No. FCWS/WP/200/55, Centre for WTO Studies, Delhi (Link).
- Sharma, S.K. (2016). "WTO and Shrinking Policy Space for Food Security: Issues and Challenges for China", Working Paper No. CWS/WP/200/28, Centre for WTO Studies, Delhi (Link).
- Narayanan, B., Sharma, S.K., and Razzaque, M. (2016). "Trade Facilitation in the Commonwealth: An Economic Analysis", International Trade Working Paper 2016/01, ISSN 2413-3175. Published by The Commonwealth iLibrary, London (Link).
- Ratna, R.S. and Sharma, S.K. (2014). "A GTAP Analysis of Regional Integration between South Asia and ASEAN", Working Paper No. WP/CWS/200/17, Centre for WTO Studies, Delhi (Link).

- Sharma, S.K. (2013). "Doha Negotiations and Domestic Support to Indian Agriculture", Working Paper No. WP/CWS/200/12, Centre for WTO Studies, Delhi (Link).
- Ratna, R.S., Das, A., and Sharma, S.K. (2011). "Doha Development Agenda for Developed Nation: Carve Outs in Recent Agriculture Negotiations", Working Paper 514 'Forum for Research in Empirical International Trade' (<u>Link</u>). Also published as Discussion Paper No.8, Centre for WTO Studies, Delhi (<u>Link</u>).
- Ratna, R.S., Sharma, S.K., Kallummal, M., and Biswas, A. (2011). "Agriculture under WTO Regime: Cross Country Analysis of Select Issues", CWS Discussion Paper No. 5, Centre for WTO Studies, Delhi (<u>Link</u>).
- Das, A. and Sharma, S.K. (2011). "Evolution of WTO Agriculture Modalities: Survival of the Financially Fattest", CWS Occasional Paper No. 1, Centre for WTO Studies, Delhi (Link).

Newspaper And Magazines Articles

- Sharma, S.K, Shajahan, A.A., and Mathur, P. (2023), "Consensus eludes cotton subsidies", October 18 (Link).
- Sharma, S.K, Ganti, L.S., and Goswami, A. (2023), "Negotiate GM product deals with care", May 19 (Link).
- Sharma, S.K, Taqdees, S., and Goswami, A. (2023), "Addressing internal and external market challenges key for supporting India's apple farmers", May 10 (Link).
- Sharma, S.K, Mathur, P. (2023), "Repeated Attack on MSP at WTO", May 5.
- Sharma, S.K, and Shajahan, A.A. (2023), "Double-speak on farm subsidies and exchange rate", March 4 (Link).
- Sharma, S.K, Shajahan, A.A., and Mathur, P. (2023), "Post-subsidy path to agri export growth", January 30 (Link).
- Sharma, S.K, Akhter, R., and Ganti, L.S. (2022), "At Ministerial Conference, WTO faces litmus test on food security issue", June 10 (Link).
- Sharma, S.K, Dasgupta, J. (2022), "Will the WTO wake up to the food crisis?", June 7 (Link).
- Sharma, S.K, Mathur, P., and Akhter, R. (2021), "'Negative support' to Indian farmers: myth or reality?", March 26 (Link).
- Sharma, S.K, Sawant, A., and Lahiri, T. (2021), "Unfair fields: Asymmetric WTO rules let US inflate cotton subsidies must be reformed", February 22 (<u>Link</u>).
- Sharma, S.K. and Dobhal. A. (2021), "Getting it wrong on India's level of agricultural support", January 22 (Link).

- Sharma, S.K. and Neogi, S. (2020), "WTO talks should ensure level-playing for farmers", June 14 (Link).
- Sharma, S.K. and Lahiri, T. (2020), "Food security and the dutiful PDS sentinel", May 31 (Link).
- Sharma, S.K. and Dobhal. A. (2020), "Amidst the Covid-19 pandemic India's food security at WTO", April 2 (Link).
- Sharma, S.K. and Das. A. (2019) "Plight of cotton farmers still unresolved" The Hindu Businessline, October 13, (Link).
- Sharma, S.K. and Dobhal. A. (2019) "Baseless case against India's sugar subsidies", The Hindu Businessline September 06, (Link).
- Sharma, S.K. and Vats, P. (2019), "Why India should expose US hypocrisy on cotton subsidies at the WTO", Financial express, January 9 (Link).
- Wise, A. T. and Sharma, S.K. (2015), "India's time to lead at the WTO", published in "Down To Earth" 12 December 2015 (Link).
- Sharma, S.K. (2010), "Agreement on Agriculture and Input Subsidies in India", CWS March-April bi-monthly newsletter Vol. No. 11 (Link).

LIST OF SELECTED PRESENTATIONS/ CONFERENCE/ SEMINAR/ WORKSHOPS

Invited Presentation (Selected)

- (2023) "**Pitfalls of WTO Fixed External Reference Price: Impact on Food Security**" Information session. Organised by the Members of G33, ACP, and African Group in WTO, Geneva. (WTO Job/AG/246).
- (2022) "**Public stockholding for food security**" Seminar on Food Security- Technical perspective. Organized by WTO, Geneva. (Video Link)
- (2021) "WTO and Agriculture negotiations" in Regional Consultation on Harnessing Trade for Sustainable Development, Organized by UNESCAP, Thailand (<u>Link</u>).
- (2020) "WTO Negotiations and Indian Agriculture: Issues and Sensitivities" in a Seminar Series on Mapping Sustainable Agriculture, Organized by Indian International Centre, Delhi (Link).
- (2019) "**Agriculture, Fisheries Subsidies**" in Regional Consultation on Harnessing Trade for Sustainable Development with Focus on Asia-Pacific Least Developed Countries, Organized by UNESCAP, Thailand (Link).
- (2017) "Progress in Public Stockholding Issues: A litmus Test for Hunger Free World", in a Seminar "Delivering development aspects in MC 11: PSH and SSM", organized by G-33, held at WTO, Geneva.

- (2015) "Ministerial conference of WTO in Kenya and Food Security", presented in "2nd Meeting of the Global Network for the Right to Food and Nutrition (GNRtFN)" organized by FIAN International, Kathmandu, Nepal.
- (2015) "Food Security and Trade in South Asia: WTO and Beyond" presented at "South Asia Right to Food (SARF) Conference 2015" organized by the Anti-Poverty Platform (APP), International Food Security Network (IFSN) and several other partners, Dhaka, Bangladesh.
- (2015) "Agriculture negotiations: Status and Key issues for consideration by South Asia countries", presented at "Workshop on Post-Bali Issues and Preparation for the 10th WTO Ministerial Conference" organized by Commonwealth Secretariat, Cuts International and Institute of Policy Studies (IPS), Sri Lanka.
- (2013) "Agriculture and Food Security: G33 Proposal" presented in "Regional Consultation on Road to Bali: South Asian Priorities for the Ninth WTO Ministerial" organized by SAWTEE, Institute of Policy Studies of Sri Lanka (IPS) in collaboration with Oxfam Novib, UNESCAP and Commonwealth Secretariat, Sri Lanka.
- (2011) "Doha Development Round for Developed Nations: Carve Outs in Recent Agriculture Negotiations" presented in "Workshop on WTO Agriculture Negotiations" organized by Centre for WTO Studies and South Centre, Geneva, Switzerland.
- (2011) "Evolution of WTO Agriculture Modalities: Survival of the Financially Fattest" presented in "Workshop on WTO Agriculture Negotiations" organized by Centre for WTO Studies and South Centre, Geneva, Switzerland.

Selected International Conferences

- (2023) "WTO Domestic Support Negotiations and Agricultural Sustainability: Issues and Concerns", presented the at the workshop organized by Yale Centre for Environmental law and policy; Fletcher School at Tuft University, The University of West Indies, and Shridath Ramphal Centre, held at Talloires, France.
- (2018) "EU-Brazil proposal on farm support: strengthening agricultural reforms or undermining them?" presented in 30th International Conference of Agricultural Economists, Vancouver, Canada.
- (2016) "WTO and its implications for India and China" presented in "Sixth International Conference on Food Studies" held at University of California, Berkeley, USA.
- (2014) "Blue box support to agriculture sector under WTO regime: A critical analysis of Doha Development Round" presented in "Tenth Annual Conference, APEA 2014" organized by Thammasat University, Bangkok, Thailand.
- (2014) "WTO and domestic support under USA Farm Act 2014: Implications for developing countries" presented at International: Re-visiting Agriculture Policies in the light of Globalization Experience: The Indian Context organized IAAE and MANAGE, Hyderabad.

- (2013) "Plethora of PTAs in Asia: Is regional integration between South Asia and ASEAN possible" presented in "Trade and Investment for Tomorrow: Promoting Asia Pacific Regional Integration" organized by ARTNET- UN ESCAP, Macau, China.
- (2013) "Competitiveness of Indian Agriculture Sector: A Case Study of Cotton Crop" presented at International Conference on Trade, Markets and Sustainability organized by Symbiosis Institute of International Business at Pune.
- (2012) "A GTAP Analysis of the Proposed BRICS Free Trade Agreement: With Special Reference to Indian Economy" presented at 15th Annual Conference on Global Economic Analysis, organized by Purdue University WTO, ITC, UNCTAD, Geneva, Switzerland.

Selected International Conferences In India

- (June, 2016), "Food security policy India and Pakistan under WTO regime" presented in Eleventh Forum of WAPE, organized by Punjabi University, Patiala during.
- (July, 2015), "Agricultural investment and Farm livelihood in India and Africa under WTO regime" presented at Conference on India-Africa Trade and Investment Contours organized by IIFT.
- (December, 2014), "WTO Bali Decision on Food security and Minimum Support Price System in India" presented at Empirical Issues in International Trade and Finance 2014 organized by Indian Institute of Foreign Trade, Delhi.
- (December 2014), "An Analysis of Trans-Pacific Partnership (TPP): Implications for Indian Economy" presented at Mega Trading Blocs: Implications for Developing Countries organized by Centre for WTO Studies, Commonwealth Secretariat and UNCTAD.
- (October, 2014), "WTO and domestic support under USA Farm Act 2014: Implications for developing countries" presented at International: Re-visiting Agriculture Policies in the light of Globalization Experience: The Indian Context organized by International: Inter-Conference Symposium of International Association of Agricultural Economists (IAAE), MANAGE in Hyderabad.
- (February 2013), "Competitiveness of Indian Agriculture Sector: A Case Study of Cotton Crop" presented at International Conference on Trade, Markets and Sustainability organized by Symbiosis Institute of International Business at Pune.
- (January 2013), "Counter-cyclical payments under Doha Negotiations: An analysis of USA Subsidy Programme" presented at 3rd IIFT Conference on Empirical Issues in International Trade and Finance organized by Indian Institute of Foreign Trade in Kolkata.
- (September, 2012), "Doha Negotiations and Domestic Support to Agriculture Sector in USA" presented at International Conference on Public Policy and Governance 2012 organized by Department of Management Studies, Indian Institute of Science in Bangalore.

Selected National Conferences

- (December, 2021), "WTO and Indian Agriculture Issues, Concerns and Possible Solutions", Policy Paper 102, National Academy of Agricultural Science. (Link)
- (December, 2016), "WTO and Shrinking Policy Space for Food Security: Issues and Challenges for China" presented at 9th AICCS, organized by Institute of Chinese Studies, Mumbai University.
- (March, 2015), "WTO and Food Security: Issues and Challenges" presented at Economics Conclave 2015 organized by Gokhle Institute of Politics and Economics in Pune.
- (February, 2015), "WTO and Food Security in Recent Negotiations", presented at Efficacy of Indian Economic Policies: A Sectoral Analyis organized by St. Xavier's College-Autonomous, Mumbai.
- (March, 2013), "Trade liberalization and Export Competitiveness of Wheat" presented at National Conference on Paradigm for Sustainable Business: People, Planet and Profit organized by IIT Roorkie at Roorkie.
- (September, 2011), "Doha Negotiations and Domestic Support to Agriculture Sector: Some Issues" presented at National Seminar Agriculture at Crossroads Issues and Challenges organized by Institute of Development Studies at Jaipur, Rajasthan.
- (March, 2010), "Utilisation of Input Subsidy in Agriculture Sector: A Farm Wise Study" presented at Conference on 'Contemporary Issues in Agriculture, Environment and Rural Development organized by Visva-Bharti University, Santiniketan at West Bengal.
- (January, 2009), "Competitiveness of Agriculture Sector: A Case Study of Haryana" presented at 45th Annual Conference of the Indian Econometric Society organized by Department of Economics, Gauhati University at Gauhati, Assam.
- ❖ Collaboration for Projects, and Organizing Events: On behalf of the CWS, I conceptualize, design, organized, and mobilize resources for six international conferences on "WTO, Trade and Agriculture: Issues and Challenges for Developing and Least Developed Countries". Additionally, collaborated with various institutes and universities for collaborative projects, consultancy, and to organize panel discussions on agriculture matters.

Projects And Consultancies

- 2019, "Trade regime and Indian agriculture: Issues and Concerns" Funded by M S Swaminathan Research Foundation (Team: Sachin Kumar Sharma, Murali Kallummal and Abhijit Das, Centre for WTO Studies)
- 2018, "Benefits of WTO agreements for Mongolian Non-mining Exporters" Export Development Project, Mongolia, Funded by World Bank (Consultant)

- 2015, "India's competitiveness in Cotton Production under WTO Regime: Issues and Concerns" funded by 'UGC MAJOR PROJECT (MRP-MAJOR-ACILL2013-30851)' (Team: Aditi Sawant, St. Xavier's College and Sachin Kumar Sharma, Centre for WTO Studies)
- 2015, "Quantify the Impact of trade facilitation in Commonwealth" funded by 'The Commonwealth' (Team: Badri Narayanan. G., PhD, Purdue University, USA and Sachin Kumar Sharma, Centre for WTO Studies).
- 2014, "A GTAP Analysis of Trans-Pacific Partnership (TPP), Implication for Indian Economy" funded by 'Centre for WTO Studies' (Team: Badri Narayanan. G., PhD, Purdue University, USA and Sachin Kumar Sharma, Centre for WTO Studies)
- ❖ Training Programs and Teaching: Conceptualize, design, and prepare training modules on Agriculture trade agreements, and food security issues; and participate as a resource person for:
 - "Faculty Development Programs" organized by various academic institutions and University Grant Commission, India.
 - "Specialized course on select emerging issues at multilateral and regional forums" for delegates and diplomats from various developing and Least Developed Countries. More than 100 foreign delegates participate annually in the workshops organized by the Centre for WTO Studies and ITEC, Ministry of External Affairs, Government of India.
 - Country-specific workshops and events (Nepal, Sri Lanka, Sudan, Bhutan, Afghanistan, Bangladesh, Mongolia, and Myanmar, among others) organized by the Centre for WTO Studies, ITC, UNESCAP, World Bank, IFPRI and their respective governments.
 - Numerous State-specific workshops "Training of Trainers on WTO and Trade issues" organized by the Centre for WTO to sensitize stakeholders about opportunities and challenges under trade agreements.
 - **Teaching, collaborating, supervising, and mentoring** students and researchers (Economists and Lawyers) from different universities and Institutes.