

Curriculum Vitae

Title	Dr	First Name	SHYMA	Last Name	JOSE	
Designation	ASSISTANT PROFESSOR					
Department	ECONOMICS					
Institutional Email Address	s_jose@jmc.du.ac.in					
EDUCATION						
Degree	Institution	Year	Details			
PhD	JAWAHARLAL NEHRU UNIVERSITY	2019	Thesis Title: <i>Informal Employment and Decent Work: A Study of Readymade Garment Industry In The National Capital Region</i>			
MPhil	JAWAHARLAL NEHRU UNIVERSITY	2015	Dissertation Title: <i>Poverty and Malnutrition Linkages: A study of Gender, Caste Ethnicity and Religious groups</i>			
Post-Graduation MA in Applied Economics	Pondicherry University	2011	Gold Medal (First Rank) in Economics in Pondicherry University			
Graduation BA programme Eco-Maths	Jesus and Mary College, Delhi University	2008	9 th Rank in South Delhi Campus, Delhi University			
Advanced Diploma in French	Jesus and Mary College, Delhi University	2009				
12 th class	ARMY PUBLIC SCHOOL, Dhaula Kuan, New Delhi	2005				
10 th class	ARMY PUBLIC SCHOOL, Dhaula Kuan, New Delhi	2003				
CAREER PROFILE						

Organisation / Institution	Designation	Duration	Role
Indian Council for Research in International Economic Relations	Research Associate	Oct,2018-Dec, 2019	Engage regularly with government officials and other stakeholders to identify key areas of improvement in the existing programmes as well as formulate action plans regionally. Data Analysis, Report Writing and Publishing
Indian Council for Research in International Economic Relations	Research Fellow	Jan,2020-Jan, 2024	Lead different projects and engage regularly with donors, conduct field survey, proposal writing, data analysis, train junior researchers and Publishing Member of ICRIER Quality of Life in Office (IQLO) Working Group
Jesus & Mary College, Delhi University	Assistant Professor in Economics	Feb 2024 till now	<ul style="list-style-type: none"> • Member of the AICUF (2024) • Member of Tabeer Presidium (2024) • Member of the <i>Research and Skill Development Cell</i>, Department of Economics (2024) • Member of <i>AFJM, JMC</i> (2024) • Faculty Advisor to the <i>Students Council of JMC</i> (2024) • Faculty Advisor of <i>Chanakya cell</i>, Department of Economics (2024)
AREA OF INTEREST: Research interest include nutrition, agriculture, food security, poverty, employment, labour market conditions, inflation forecasting and agricultural value chains			
TEACHING EXPERIENCE (Subjects/Courses taught)			
I. Principal of Macro Economics, Intermediate Statistics, Basic Statistics and Basic Econometrics			

PhD (Supervised): Nil

MPhil (Supervised) : Nil

HONORS & AWARDS

- **9th Rank in Bachelor's Degree Programme**, South Campus, University of Delhi (2009)
- **Gold Medal** in Master's Degree Programme, Pondicherry University (2012)
- Maulana Azad Fellowship (**MANF- UGC, 2012**)
- Awarded **Indian Council for Social Science Research International** Travel Grant, 2013
- Awarded **Population Association of America (PAA)**'s young scientist travel grant to attend PAA Conference held in 31 March-2 April 2016, Washington DC, USA.
- Selected for AWARD-ICWAE Mentoring Program, 2022
- Selected for the AHE-Cambridge Political Economy Society (CPES) Global South travel bursary 2023
- Selected for the Warren J. and Sylvia J. Samuels Young Scholars Program for HES 2023

PUBLICATION DETAILS

Books:

Shyma Jose (2017), **Teacher Education in India: Issues and Challenges**, in *Educational Policy Reforms-National Perspective*, edited by KM Baharul Islam and Mohd Anas Raushan, Published by Centre for Public Policy, IIM Kashipur and Bloomsbury Publishing India Pvt Ltd, New Delhi, PP 124-131. ISBN 978-93-86250-10-0

Shyma Jose (2017), **Trade liberalisation and its Impact on Food and Nutritional Security in India**, in *Indian Agriculture Under Multilateral and Regional Trade Agreements: Competitiveness and Food Security Concerns*, edited by Professor Seema Bathla (JNU) and Dr Sachin Kumar Sharma (IIFT), Bookwell, New Delhi. ISBN 978-93-86578-05-1.

Shyma Jose (2018), **Reflection on Insecurities and Inequalities of Informalisation**, in *Contemporary Issues on Globalization and Sustainable Development*, edited by Sengupta, P. P. (NIT Durgapur), Serials, New Delhi. ISBN: 978-93-86611-33-8.

Hoda, A., Gulati, A., Jose, S. and Rajkhow P. (2021), Sources and Drivers of Agricultural Growth in Bihar in *Revitalizing Indian Agriculture and Boosting Farmer Incomes*. (Eds) Ashok Gulati, Ranjana Roy and Shweta Saini, Springer. ISBN: 9789811593345

Shyma Jose and Ritika Juneja (2022). **India's Food and Nutritional Security towards 2030 and beyond.**

Economic Developments in India, EDI Volume 258, edited by Uma Kapila, Academic Foundation

Journal Articles:

Shyma Jose, (2016), **Economic Growth, Poverty and Malnutrition in India**, *Ekonomik Yaklasim*, Vol 27(99): pp 165-202. doi:10.5455/ey.35902. ISSN 1300-1868

Shyma Jose, (2017), **Decomposition of gender differential in malnutrition in Indian children**, Journal of Social and Economic Development ISSN 0972-579. <https://doi.org/10.1007/s40847-017-0047-x> (SCOPUS INDEXED)

Shyma Jose and K. Khurana (2022). **The Deteriorating Child Nutritional Status in India Evidence from NFHS 2019-20**, The Journal of Governance. <https://www.iccfdg.net/files/specialissuesofjournal/Volume%2024%20-%20January%202022%20-%20Special%20Issue%20on%20Agriculture.pdf>

Ashok Gulati and Shyma Jose. (2023). **India–Africa in G21 The Challenge of Nutrition Security**. Economic and Political Weekly. Vol. 58, Issue No. 43. <https://www.epw.in/journal/2023/43/commentary/india%E2%80%93africa-g21.html>

Reports

Shyma Jose; A. Gulati, A., and K.Khurana. (2020), **Achieving Nutritional Security in India: Vision 2030**, NABARD and ICRIER report, Indian Council for Research on International Economic Relations, New Delhi. ISBN: 978-81-937769-4-0 http://icrier.org/pdf/Achieving_Nutritional_Security_in_India-Vision_2030.pdf

Shyma Jose; Siraj Hussain, Ashok Gulati. (2022), **Performance of Uttar Pradesh Region-wise Analysis**, Indian Council for Research on International Economic Relations, New Delhi. ISBN: 978-81-954132-2-5 https://icrier.org/pdf/Performance_of_Agriculture_in_UP_Report.pdf

Shyma Jose, Ashok Gulati (2023). **Prospects of India's Demand and Supply for Agricultural Commodities towards 2030**, NABARD and ICRIER report, NABARD Research Study No 40, Indian Council for Research on International Economic Relations, New Delhi. ISBN: 978-81-95413270. <https://icrier.org/publications/prospects-of-indias-demand-and-supply-for-agricultural-commodities-towards-2030/>

Also Published in NABARD's Research Chronicles 2024 https://www.nabard.org/auth/writereaddata/tender/2604245734research-chronicle_april-2024.pdf

Working Paper

Gulati, A., Jose, S. & B.B. Singh. (2021). **COVID-19: Emergence, spread and its impact on the Indian economy and migrant workers**, ZEF Working Paper 207, ZEF: University of Bonn. ISSN 1864-6638. <https://ageconsearch.umn.edu/record/310596>

Policy Brief

Gulati, A., Jose, S. and B.B. Singh. 2021. COVID-19 Causes unprecedented Migrant Crisis in India. (PARI Policy Brief 27) https://www.zef.de/fileadmin/user_upload/pari_policybrief27.pdf

Baumüller, H., Gulati, A., Jose, S., Kornher, L., Usman, M., and J. v. Braun. 2021. Comparing African Countries and Indian States - Lessons for promoting agricultural growth, employment and food

security. (PARI Policy Brief 30) https://www.zef.de/fileadmin/user_upload/pari_policybrief30.pdf

Ashok Gulati and Shyma Jose (2023). India-Africa in G21: The Challenge of Nutrition Security. ICRIER Policy Brief No. 16. https://icrier.org/pdf/Policy%20Brief_16-India-Africa%20in%20G21.pdf

Deepak Mishra, Ashok Gulati, Shyma Jose, Ranjana Roy, Sanchit Gupta, Manish Kumar Prasad and Sabarni Chowdhury, Taming Inflation, Policy Brief, September 2022
http://icrier.org/pdf/Taming_Inflation.pdf

Book Review

Shyma Jose (2022) Garments without guilt? Global labour justice and ethical codes in Sri Lankan apparels, Gender, Place & Culture, DOI: [10.1080/0966369X.2022.2162361](https://doi.org/10.1080/0966369X.2022.2162361)

Newspaper Articles:

Gulati, Ashok and Shyma Jose (December 09, 2019), "Pawar-ing up Maharashtra's Agri Policy" The Financial Express. <https://www.financialexpress.com/opinion/with-sharad-pawar-in-govt-its-a-golden-chance-for-maharashtra-to-frame-an-agriculture-policy/1788011/>.

Also published under the title "First Pawar test" in The Indian Express
<https://indianexpress.com/article/opinion/columns/maharashtra-farmers-crisis-sharad-pawar-6157143/>

Gulati, Ashok and Shyma Jose (September 14, 2020), "Challenge to nurture India has become bigger with the outbreak of COVID-19" The Indian Express. <https://indianexpress.com/article/opinion/columns/poshan-maah-india-malnutrition-index-global-hunger-index-6594794/>.

Also published under the title "Centre must address multidimensional determinants of malnutrition on urgent basis" in The Financial Express. <https://www.financialexpress.com/opinion/centre-must-address-multidimensional-determinants-of-malnutrition-on-urgent-basis/2082318/>

Gulati, Ashok, Jose, Shyma and B.B. Singh (April 12, 2021), "Lockdown, migrants and misery: Learn from the first wave" in the Financial Express. <https://www.financialexpress.com/opinion/lockdown-migrants-and-misery-learn-from-the-first-wave/2231132/>

Also published under the title "As Covid cases rise, can India protect its most vulnerable?" in the Indian Express. <https://indianexpress.com/article/opinion/columns/coronavirus-cases-rise-lockdown-migrants-crisis-second-wave-covid-mgnrega-demand-7269342/>

Jose, Shyma and Kriti Khurana (February, 10, 2022), 'Budget has nothing for poshan' in the Deccan Herald. <https://www.deccanherald.com/opinion/in-perspective/budget-has-nothing-for-poshan-1079925.html>

Khurana, Kriti and Shyma Jose (May 22, 2022), "India's surprising U-turn to ban wheat exports", Deccan Herald. <https://www.deccanherald.com/opinion/indias-surprising-u-turn-to-ban-wheat-exports-1109662.html>

Shyma Jose and Kriti Khurana (February 1, 2023), "Budget 2023 tightens purse strings on nutrition" <https://www.deccanherald.com/opinion/budget-2023-tightens-purse-strings-on-nutrition-1186885.html>

Gulati, Ashok and Shyma Jose (September 18, 2023), "True Inclusion" in the Financial Express. <https://www.financialexpress.com/opinion/true-inclusion-joint-efforts-to-ensure-food-security-will-make-africas-entry-into-the-g20-meaningful/3246393/>

Also Published under the title 'A time for South-South Learning' in the Indian Express. <https://indianexpress.com/article/opinion/columns/india-africa-relations-food-and-security-issues-undernourished-population-malnutrition-problems-nfhs-8944417/>

Gulati, Ashok and Shyma Jose (January 8, 2024), 'India's stubborn income poverty problem' in the Indian

Express. <https://indianexpress.com/article/opinion/columns/nso-gdp-estimate-niti-aayog-poverty-inflation-forex-9099230/>

Also Published under the title 'India Poverty Riddle' in the Financial Express.

<https://www.financialexpress.com/opinion/indias-poverty-riddle-despite-impressive-growth-poverty-fell-just-0-3-per-annum/3358069/>

Gulati, Ashok and Shyma Jose (January 22, 2024), 'Making Ram rajya come true' in the Financial Express. <https://www.financialexpress.com/opinion/making-ram-rajya-come-true/3370925/>

Also Published under the title 'In Viksit Bharat, rural real wages are in decline' in the Indian Express.

<https://indianexpress.com/article/opinion/columns/in-viksit-bharat-rural-real-wages-are-in-decline-9120808/>

Khurana, Kriti and Shyma Jose (February 5, 2024) With largest global population of undernourished, Viksit Bharat is a distant reality' <https://www.deccanherald.com/opinion/with-largest-global-population-of-undernourished-viksit-bharat-is-a-distant-reality-2879888>

Bulletin : Agri-Food Trends and Analytics Bulletin (AF-TAB)

Jose, Shyma and Gulati, Ashok. 2021. COVID-19's Impact on Indian Agriculture and Migrants in COVID-19 and Indian Agriculture: From Crisis to Opportunities | June 2021 | Vol. I, Issue 1

http://icrier.org/pdf/bulletins/AF-TAB_V_I_1.pdf

Jose, Shyma; Juneja, Ritika and Gulati, Ashok (2021). POSHAN for the 'Last-Mile' in Indian Agriculture @ 75 | October 2021 | Vol. I, Issue 2 (Issue coordinator also)

http://icrier.org/pdf/bulletins/AF-TAB_V_I_2.pdf

Jose, Shyma and Juneja, Ritika (2022). India's Food and Nutrition Security toward 2030 and beyond in Strategic Policy Choices for Agriculture toward Amrit Kaal | April 2022 | Vol. I, Issue 4

http://icrier.org/pdf/bulletins/AF-TAB_V_I_4.pdf

Shyma Jose, Manish Kumar Prasad, and Ashok Gulati (2022). Taming Inflation in India: Is Monetary Tightening Enough? In Taming Inflation | July 2022 | Vol. II, Issue 1

http://icrier.org/pdf/bulletins/AFTAB_Vol-2_Issue-1.pdf

Shyma Jose and Ashok Gulati (2023). Budgeting for Nutrition. | April 2023. Vol. II, Issue 4

https://icrier.org/pdf/bulletins/AFTAB_Vol-2_Issue-4.pdf

Shyma Jose and Ashok Gulati (2023). G21: Pathway To Nutrition Security In India And Africa | October 2023. Vol. III. Issue 2. https://icrier.org/pdf/bulletins/AFTAB_Vol-3_Issue-2.pdf

Shyma Jose and Ashok Gulati (2024). India's Road to 2024 and Beyond, January 2024, Vol III, Issue 3

<https://icrier.org/publications/towards-amrit-kaal-india-2047/>

Papers presented in Seminars/conferences:

International Conferences

Shyma Jose, (2013), ***Determinants of Non-Farm Employment***, presented at ISLE Annual Conference, New Delhi (India).

Shyma Jose, (2013), ***Economic growth, Poverty and Malnutrition in India***, presented at EY CONGRESS on ECONOMICS-I, Ankara (Turkey).

Shyma Jose, (2015), ***Trade Liberalisation and Its impact on food and nutritional security***, presented at 4th International Conference on WTO, Trade, Agriculture: Issues and Challenges for Developing and Least developed countries, New Delhi (India).

Shyma Jose, (2015), ***Unorganised Sector and Insecurities of Informalisation***, presented at ISLE Annual Conference, Srinagar (India).

Shyma Jose, (2016), ***The Effect of Extension of Minimum Wage on Household Well Being: A Study of Wage Workers in India***, presented at Population Association of America, Washington D.C (United States of America).

Shyma Jose (2021), ***What determines Nutritional Status of Children in India***, presented at International Conference on Food, water and Nutritional Security for Health and Wellbeing, University of Delhi.

Shyma Jose (2022). ***How informality is pervasive in the labour market: A study of garment clusters in the national capital region.***, presented at the International Conference on The State of Employment in India: Problems & Prospects', Goa, India

Shyma Jose (2022), ***Nexus of Private Regulation Mechanism and Code of Conduct in the Indian Garment Industry: Are they Safeguarding Labour Standards?***, presented at the AHE Conference Programme 2022, SOAS, London

Shyma Jose (2023). ***Do corporate social responsibility safeguard labour standards***, presented at 50th Annual Meeting of the History of Economics Society 2023, Vancouver (virtually)

Shyma Jose (2023). ***Challenges of Labour Market Flexibility to Achieve Decent Work***, presented at AHE Conference Programme 2023, Anglia Ruskin University, Cambridge, UK

International Seminar

Shyma Jose (2021), ***Comparative studies on experiences with food systems and agriculture transformation of African nations and Indian States***, presented at Virtual event Africa and India: Experiences with transformation of food and agriculture and opportunities for learning and collaboration (organized by ZEF, ICRIER & FARA) <https://research4agrinnovation.org/africa-india-virtual-event/>

National Conferences

Shyma Jose, (2014), ***Gender Differential in Malnutrition in India***, presented at National conference on Critical Issues of the Indian Economy, Central University of Rajasthan (India).

Shyma Jose (2022), ***Taming Inflation In India***, presented at Taming Inflation Conference, ICRIER, New Delhi (India).

<p>National Workshops and Seminars Organised:</p> <p>National Workshop conducted on <i>Introduction to STATA and SPSS</i> at Shyamlal Anand College, University of Delhi, October 2015.</p> <p>Workshop participated on <i>Migration and Development: Issues and Perspectives</i> at V.V.Giri National Labour Institute, July 2015.</p>
<p>Talks/Lectures:</p> <p>Delivered a talk on 'How to write articles without using AI' Jesus and Mary College, Delhi University 28th Feb, 2024 for Chanakya cell</p>
<p>Participation as Resource Person:</p> <p>Delivered a lecture on 'Nutritional Security in India' at UGC-HRDC-MANNU Online "Refresher Course in Economics" for Assistant Professors of Economics Department.</p>
<p>OTHER DETAILS</p>

Preparation of Teaching Material:

Nil

Research Projects:

Co-PI

2022 Migration and Food Security (MiFOOD) Research Grant by Hungry Cities Partnership (Co-PI)

Lead researcher in the following

Worked on a project funded by ZEF, FARA, and PARI: Africa and India: Experiences with transformation of food and agriculture and opportunities for learning and collaboration.

Worked on Revitalizing Indian Agriculture and Boosting Farmers' Income, funded by the Bill and Melinda Gates Foundation (BMGF), which has now been published as a chapter (titled 'Sources and drivers of agricultural growth in Bihar') in an edited book "Revitalizing Indian Agriculture and Boosting Farmers' Income".

Worked on 'Achieving Nutritional Security: Vision 2030', funded by NABARD. We examined how India can achieve the SDG goal of ending all forms of malnutrition, child mortality and zero poverty by 2030 and tried to find loopholes in the existing nutritional programme and Indian food systems.

Worked on another report under NABARD project which was on forecasting the ***Demand and supply of major agricultural commodities up to 2030-31***. The aim was to examine the future's food balance sheet scenario to understand if India can have sufficient food for its population in a globally competitive and environmentally sustainable manner.

Worked on ***Understanding Price Dynamics of Major Agricultural Commodities and Identifying Ways to Improve Value-chains***, funded by the Reserve Bank of India (central bank) funded project on forecasting future prices of major agricultural commodities using stock to use ratio.

Membership in Professional Bodies:

Indian Society of Labour Economics (2013, 2015)

Population Association of America (2016)

History of Economic Society (2023-24)

Association of Heterodox Economics (2022-24)

Orientation and Refresher Courses:

Successfully completed a 4-Week Faculty Induction/Orientation Programme organized by the Teaching Learning Centre of Ramanujan College, University of Delhi under the aegis of Ministry of Education, Malaviya Mission Teacher Training Programme for “Faculty in Universities/Colleges/ Institutes of Higher Education” from 21st February- 19th March, 2024 & obtained Grade A+.

Successfully completed One Week Online Faculty Development Programme on “Research & Innovation: Proposed Writing Tools, Techniques and Funding” organized by Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi in collaboration with SRM Institute of Science and Technology Delhi-NCR Campus on 11th – 16th March, 2024.

Field Work:

PhD Field work required exploring the informal labour conditions in the global supply chain in India. For the thesis, I surveyed **more than 400 garment workers** across the National Capital Region along with stakeholders including contractors, Ethical Trade Initiative experts, social auditors, trade union representatives and employers. The survey and its pilot were conducted from November 2015 to December 2016. The thesis, using the ILO Decent Work Framework, tried to quantify the decent work deficit by constructing a multi-dimensional Decent Work Deficit Index which captured various risk-driving factors and challenges in implementing a decent work agenda across the garment workers in the supply chain.

For the Hungry Cities Partnership and MIFOOD research project, in 2022, a field study was conducted to understand the food security of return migrant workers in Kerala from Gulf countries. For the project, we **interviewed 100 return migrants** to capture the food security situation these migrants faced in Gulf countries during August-November 2022.

For a research paper published with University of Bonn regarding the impact of the COVID-19 pandemic and the related nationwide lockdown on the Indian economy, particularly on food systems, a field survey of **2917 migrant workers** was conducted in six different states of India, namely, Bihar, Chhattisgarh, Jharkhand, Odisha, Uttar Pradesh, and West Bengal. The study was conducted in three phases, between June 2020 to February 2021. The study looked into the loss of their livelihood, incomes, and food insecurity as well as how to broaden the support for migrant workers nationwide.

To understand price dynamics as well as the working of value chains in the selected 12 commodities, conducted field survey **from 232 respondents including** market informants like the farmers, traders,

processors, millers, importers, exporters, stockists and government officials (NAFED, Milk-Cooperative and APMC mandi officials) regularly. The study period spanned over 2020 to 2023 covering the following states Maharashtra, Andhra Pradesh, Delhi, Gujarat Haryana, Karnataka, Madhya Pradesh, Rajasthan and Uttar Pradesh. The Project was funded by Reserve Bank of India.